



# Annual Hospital Statistics Report 2010-2011

**Department of Health Planning**

With the collaboration of

**Department of Health**

Nay Pyi Taw, Myanmar

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January, 2013

**Ministry of Health**



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## PREFACE

Timely, accurate, consistent and reliable health information is crucial for policy making, planning, implementation, monitoring and evaluation of all health programmes. Among subsystems included in the health information system; epidemiological surveillance system, service reporting system, vital events and census, administrative system such as human resource information, logistics information, financial information and research, Department of Health Planning takes the responsibility of compiling and reporting, mainly the service reporting system.

This is annual report of hospital information based on data from public hospitals. The critical gap is the information obtained from private sector which is rapidly growing in health sector. Making efforts to collect data from private sector is very important to get complete picture of health information system in Myanmar.

This hospital report includes reporting status, availability and utilization of services including average number of out-patients per day, average number of in-patients per day, bed occupancy rate based on sanctioned bed and available bed, average turnover interval, hospital death rate for administrative purposes. Moreover, International statistical classification of diseases and related health problems version 10 (ICD-10) is used for systematic recording, analysis, interpretation and comparison of morbidity and mortality data.

Health care information is derived from both primary and secondary data source. In public hospitals, hospital staff produces monthly hospital return for administrative purpose, monthly general in-patient summary and hospital daily record (in-patient). These hospital reports form I, II and III have to be completed and posted not later than the 7<sup>th</sup> day of each month. New advanced technology should be used for data transmission process in order to promote data quality and timeliness.

This hospital report is the product of efforts by medical superintendents and health staff who are working at public hospitals as well as region/state health directors and staff from central to generate 2010 and 2011 simultaneously in one report. Without their collaboration, this publication would not have been made possible.

Hospital annual report (2010-2011) will be useful for planning and administrative purposes because it can reflect some extent in current situation of diseases and related health problems, availability and utilization of hospital services. We welcome and appreciate any comments, suggestion and advice for further improvement of health information.

(Htay Win)  
Acting Director General  
Department of Health Planning  
Ministry of Health

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## Summary

The report covered the annual statistics of public hospitals in Myanmar for 2010 and 2011. Nil reporting was found in 8.8 % of public hospitals in 2010 and 10.3 % of those in 2011. Full response rates were found in 80.2 % and 78.9 % of public hospitals in 2010 and 2011 respectively. Hospital response rate showed slightly decreasing trend, 88.4 % in 2010 and 86.9 % in 2011. Kayin State had 100 % reporting in 2010 and 89.6 % in 2011. In 2011, highest reporting status was found in Chin State and Lowest in Shan (north).

Number of hospitals increased as 898 in 2010 and 924 in 2011 with the increasing number of sanctioned beds and available beds. For ten years duration, the sanction beds considerably increased while as the available beds increased gradually. Among them, the highest in the sanction beds (41,804) was found in 2011 and the highest available beds (45,904) in 2010.

Seventy-six and seventy-four beds were available for hundred thousand populations in 2010 and 2011 reporting while (68) beds were sanctioned for this population in these years. In the reporting period, total number of patients admitted to public hospitals was over thirteen hundred thousand (1,339,642 in 2010 and 1,324,979 in 2011) and total number of out-patient attendance was over thirty-six hundred thousand (3,627,113 in 2010 and 3,659,822 in 2011).

The average number of in-patients per day and out-patients per day showed also increasing trend in each and every year. In 2010 and 2011, more than twenty-one thousand people (22,047 in 2010 and 21,485 in 2011) per day were admitted to public hospitals and round about fifteen thousand people (14,989 in 2010 and 15,122 in 2011) per day attended at out-patient clinics of public hospitals.

The highest available beds per 100,000 population was found in Kayar and Chin State in two consecutive years. However, among the regions and states, Kayar and Chin were found to have the lowest bed occupancy rates based on sanctioned bed. Highest bed occupancy rate based on sanctioned bed was found in Bago (West) Region and Mon State alternately in 2010 and 2011.

The daily use of hospital beds per 100,000 population was highest in Yangon Region (89.4 in 2010 and 83.8 in 2011), and lowest in Rakhine State (16.6 in 2010 and 17.4 in 2011). The highest rate for both of the admission per 1000 population and the out-patient attendances per 1000 population were found in Yangon Region and Kayar State in two successive years.

Regarding the types of hospitals, the maximum average number of out-patients per day was found in general hospitals, 4825 people in 2010 and 4968 in 2011 attended as out-patients every day. And the next highest was in station hospitals, 3870 and 3622 out-patients per day in 2010 and 2011 respectively. Regarding average number of in-patients per day, the uppermost was found in general hospitals followed by station hospitals in two consecutive years.

In 2010 and 2011, there were (71) and (70) hospitals respectively; in which bed occupancy rate based on sanctioned bed was more than 80 %. Out of those, equal or more than 100% of bed occupancy rate based on sanctioned bed was found in one specialist hospital, six general hospitals, one (100) bedded hospital, six (50) bedded hospitals and twenty five (25) bedded hospitals in 2010. Similar data was found in one specialist hospital, six general hospitals, six (50) bedded hospitals and twenty five (25) bedded hospitals in 2011. Though the data were nearly the same, the amount of bed occupancy rate and ranks of the hospitals varied from year to year.

Surgical operation was performed in all public hospitals. The number of operation dramatically increased from 2009 to 2011 except 16 bedded hospitals. Most of surgical operations were performed in general hospitals with specialist services and lowest in 16 bedded hospitals. Spinal anaesthesia was the commonest method used in surgical operations.

Total deliveries in public hospitals were 165834 in 2010 and 178372 in 2011. Overall trend of live births as percentage of deliveries was in good shape; 96 % and 96.6% in 2010 and 2011 respectively. Abortion rate among hospital admitted cases were 17.6% in 2010 and 17.4% in 2011. Abortion cases were highest in station hospitals; 22.7% in 2010 and 21.6% in 2011. The highest of those cases were found in Chin and Rakhine States not only in 2010 but also in 2011. Abortion rate in Chin State was 31.3% and 29.6 % for these years while those of Rakhine State were 29.3% and 26.1 % respectively.

Total discharges and deaths were 1311845 in 2010 and 1322053 in 2011. Hospital deaths were 29703 and 28324 in 2010 and 2011 respectively. . In 2010, first leading cause of morbidity was infectious and parasitic diseases (20.4 %) followed by pregnancy, childbirth and puerperium (18 %) and third leading was injury, poisoning and certain other consequences of external causes (14.9%). Pregnancy, child birth and puerperium was highest among all cases (17.9%) first leading causes of morbidity, second leading was infectious and parasitic diseases (16.7%) and third leading was injury, poisoning and certain other consequences of external

causes (16.5 % ) in 2011. Infectious and parasitic diseases was decreasing trend within five years.

Leading pattern of mortality was similar in both 2010 and 2011. First leading cause of mortality was certain infectious and parasitic diseases followed by diseases of circulatory system. Third leading mortality was injury, poisoning and certain other consequences of external causes and fourth one was certain conditions originating in the perinatal period.

Non-communicable diseases were estimated to account for 34% and 37 % of all morbidity in 2010 and 2011 respectively. Injury contributed for 16% in both years and the communicable diseases, maternal, perinatal and nutritional conditions contributed for 50% and 47% of hospital discharges in those years.

Regarding hospital mortality, the contribution of non-communicable diseases was 42 % in 2010 and 45 % of all inpatient deaths in 2011. Among non-communicable diseases, most of the hospital discharges and deaths were due to the cardiovascular diseases, cancer and respiratory diseases.

Neonatal mortality rate, infant mortality rate, under five mortality rate and maternal mortality ratio in hospital in-patients decreased in 2011 compared with 2010: neonatal mortality rate 22.4 in 2010 and 20.13 per 1000 livebirths in 2011, infant mortality rate 31.09 and 28.24 per 1000 livebirths in 2010 and 2011 accordingly, under five mortality rate 38.51 in 2010 to 34.97 per 1000 livebirths in 2011 and maternal mortality ratio were 354 and 228 per 100,000 livebirths in 2010 and 2011 respectively.

Other pregnancy with abortive outcomes contributed more than 30% of maternal death in hospital: 31.44% and 38.01% in 2010 and 2011 respectively. Maternal deaths due to postpartum haemorrhage were 7.1% in 2010 and 14.54 % in 2011. Oedema, proteinuria and hypertensive disorders in pregnancy, delivery and puerperium was cause for 14.03 % and 7.65 % of maternal death in public hospitals and these figures illustrated the interventions required for prevention of maternal deaths.

Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight was first leading cause of mortality in under five years of age: 16.9 % in 2010 and 17.54 % in 2011. Second leading cause of under five mortality rate was intrauterine hypoxia and birth asphyxia (15.3% and 13.83% of under five deaths in 2010 and 2011). Third to six leading causes had indicated a little change in 2010 and 2011 and these were pneumonia, other conditions originating in the perinatal period, septicemia and congenital infectious and parasitic diseases.



On reviewing the data submitted from various out-patient departments for one day attendants in summer, rainy and winter season, more female patients attended than the male on that day. Antenatal screening and other supervision of pregnancy, other symptoms, signs and abnormal clinical and laboratory findings, fever of unknown origin, malaria, essential hypertension, injuries and diseases of respiratory system were found as the top five leading causes of out-patient morbidity alternately.

## List of Abbreviations

|            |   |   |
|------------|---|---|
| ...        | = | Not available                                       |
| -          | = | Nil   |
| A.O.D.H    | = | Anti Opium Drug Hospital                            |
| APH        | = | Ante-partum Hemorrhage                              |
| C.P.S.I    | = | Central Public Service Institute                    |
| D & D      | = | Discharges and Deaths                               |
| D          | = | Deaths only   |
| E.E.N. & T | = | Eye, Ear, Nose and Throat                           |
| E.N. & T   | = | Ear, Nose and Throat                                |
| HDR        | = | Hospital Death Rate                                 |
| S.H        | = | Station Hospital                                    |
| Total (1)  | = | Excluding hospitals with no returns                 |
| Total (2)  | = | Including estimates for the non-reporting hospitals |

**SECTION I**

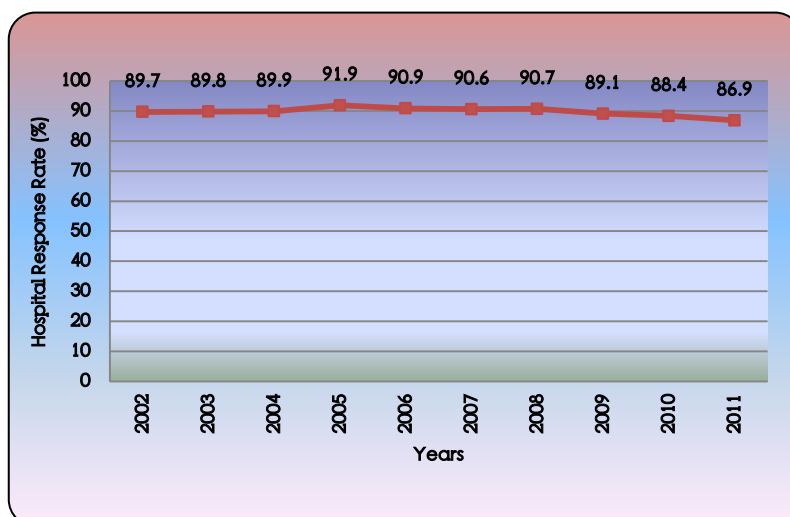
**HOSPITAL ADMINISTRATIVE  
STATISTICS**

As shown in table (1), 78.9 % of public hospitals sent monthly hospital report throughout the year, 9.2% sent 6 to 11 months per year, 1.6% sent 1 to 5 months per year and 10.3% of hospitals did nil report in 2011. Kayin State had 100 % reporting in 2010 (Table 2) and 89.6 % in 2011 (Table 3). In 2011, highest reporting status was found in Chin State and Lowest was Shan (north).

**Table (1) Reporting status of hospitals by the number of months reported (2002-2011)**

| Years | Number of months reported by hospitals |      |             |      |            |     |         |      | Total number of hospitals | Union response rate |
|-------|--|------|-------------|------|------------|-----|---------|------|---------------------------|---------------------|
|       | 12 Months                              |      | 6-11 Months |      | 1-5 Months |     | 0-Month |      |                           |                     |
|       | Number                                 | %    | Number      | %    | Number     | %   | Number  | %    |                           |                     |
| 2002  | 520                                    | 66.9 | 175         | 22.5 | 20         | 2.6 | 62      | 8.0  | 777                       | 89.7                |
| 2003  | 433                                    | 55.4 | 271         | 34.7 | 18         | 2.3 | 59      | 7.6  | 781                       | 89.8                |
| 2004  | 443                                    | 56.1 | 281         | 35.6 | 16         | 2.0 | 50      | 6.3  | 790                       | 89.9                |
| 2005  | 592                                    | 71.8 | 156         | 18.9 | 8          | 1.0 | 68      | 8.3  | 824                       | 91.9                |
| 2006  | 545                                    | 65.9 | 203         | 24.5 | 15         | 1.8 | 63      | 7.6  | 826                       | 90.9                |
| 2007  | 645                                    | 77.5 | 128         | 15.4 | 11         | 1.3 | 48      | 5.8  | 832                       | 90.6                |
| 2008  | 714                                    | 84.4 | 63          | 7.4  | 8          | 0.9 | 61      | 7.2  | 846                       | 90.7                |
| 2009  | 722                                    | 82.9 | 62          | 7.1  | 8          | 0.9 | 79      | 9.1  | 871                       | 89.1                |
| 2010  | 721                                    | 80.2 | 85          | 9.4  | 13         | 1.4 | 79      | 8.8  | 898                       | 88.4                |
| 2011  | 729                                    | 78.9 | 85          | 9.2  | 15         | 1.6 | 95      | 10.3 | 924                       | 86.9                |

**Figure (1) Response rate of public hospitals (2002-2011)**



On reviewing the figure (1), the highest hospital response rate was found in 2005, 91.9%. And then, it slightly decreased into 88.4 % in 2010 and 86.9% in 2011.

Table (2) Reporting status of public hospitals by regions and states (2010)

| Region/<br>State | No. of<br>Hospitals | Number of hospitals reported by months |          |          |          |          |          |          |          |          |           |           |            | Nil Reporting |           | Newly<br>established<br>hospitals | Union<br>response<br>rate** |             |
|------------------|---------------------|--|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|------------|---------------|-----------|-----------------------------------|-----------------------------|-------------|
|                  |                     | 1                                      | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10        | 11        | 12         | MOH           | Other*    |                                   | 2010                        | 2009        |
| Kayin            | 26                  | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | 26         |               |           |                                   | 100.0                       | 100.0       |
| Chin             | 24                  | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | 2         | 3         | 19         |               |           |                                   | 97.6                        | 97.9        |
| Bago (West)      | 40                  | -                                      | -        | -        | -        | -        | -        | 1        | -        | 1        | -         | -         | 37         |               | 1         |                                   | 95.8                        | 92.3        |
| Kachin           | 47                  | -                                      | -        | -        | -        | -        | -        | -        | 1        | -        | 1         | 5         | 38         | 2             |           |                                   | 93.8                        | 91.0        |
| Mon              | 32                  | -                                      | -        | -        | -        | -        | -        | 1        | 1        | -        | 2         | 1         | 26         |               | 1         |                                   | 93.2                        | 86.2        |
| Bago(East)       | 48                  | 1                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | 44         | 1             | 2         | 1                                 | 91.8                        | 90.5        |
| Magway           | 73                  | 1                                      | -        | -        | -        | -        | -        | -        | -        | -        | 2         | 4         | 61         | 2             | 3         | 2                                 | 91.0                        | 92.3        |
| Shan (South)     | 57                  | 1                                      | -        | -        | -        | -        | -        | -        | 1        | -        | -         | 3         | 48         | 4             |           | 1                                 | 90.4                        | 90.8        |
| Yangon           | 80                  | 1                                      | -        | -        | -        | -        | -        | -        | -        | -        | 1         | 1         | 70         | 5             | 2         | 2                                 | 89.9                        | 90.7        |
| Sagaing          | 97                  | -                                      | -        | -        | -        | -        | -        | -        | 2        | 1        | 3         | 8         | 74         | 5             | 4         | 5                                 | 88.6                        | 87.4        |
| Kayar            | 17                  | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | 15         | 1             | 1         | 1                                 | 88.2                        | 92.2        |
| Rakhine          | 47                  | -                                      | -        | -        | -        | -        | -        | -        | 1        | -        | -         | 3         | 38         | 5             |           | 2                                 | 88.1                        | 91.1        |
| Ayeyarwady       | 91                  | 1                                      | -        | -        | -        | -        | -        | -        | 1        | 1        | 5         | 10        | 64         | 8             | 1         | 4                                 | 86.6                        | 88.5        |
| Tanintharyi      | 29                  | 1                                      | -        | -        | -        | -        | -        | -        | -        | -        | 1         | -         | 24         | 2             | 1         |                                   | 85.9                        | 84.5        |
| Mandalay         | 103                 | 2                                      | -        | -        | -        | 1        | -        | 1        | -        | 1        | 2         | 6         | 77         | 10            | 3         | 7                                 | 83.6                        | 87.2        |
| Shan (East)      | 26                  | -                                      | 1        | -        | -        | -        | -        | 1        | 1        | -        | -         | 4         | 16         | 3             |           |                                   | 81.1                        | 78.8        |
| Shan (North)     | 61                  | 2                                      | 1        | -        | -        | -        | -        | 1        | -        | -        | -         | 1         | 44         | 12            |           | 2                                 | 75.1                        | 81.2        |
| <b>UNION</b>     | <b>898</b>          | <b>10</b>                              | <b>2</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>0</b> | <b>5</b> | <b>8</b> | <b>4</b> | <b>19</b> | <b>49</b> | <b>721</b> | <b>60</b>     | <b>19</b> | <b>27</b>                         | <b>88.4</b>                 | <b>89.1</b> |

\*Other = Other Ministries

$$\sum_{i=1}^{12} n_i \times 100$$

\*\*Overall response rate = \_\_\_\_\_

(Total number of hospitals x 12 months)

n = Number of reporting months x Number of hospitals

Table (3) Reporting status of public hospitals by regions and states (2011)

| Region/ State | No. of Hospitals | Number of hospitals reported by months |          |          |          |          |          |          |          |          |           |           |            | Nil Reporting |           | Newly established hospitals | Union response rate** |             |
|---------------|------------------|--|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|------------|---------------|-----------|-----------------------------|-----------------------|-------------|
|               |                  | 1                                      | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10        | 11        | 12         | MOH           | Other*    |                             | 2011                  | 2010        |
| Chin          | 24               | -                                      | -        | -        | -        | -        | 1        |          |          | 1        |           | 1         | 21         | -             | -         | -                           | 96.5                  | 97.6        |
| Bago (West)   | 42               | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | 39         | 2             | 1         | 2                           | 92.8                  | 95.8        |
| Kachin        | 51               | 1                                      | -        | -        | 1        | -        | 1        | 1        | -        | -        | -         | 2         | 44         | 1             | -         | 4                           | 92.8                  | 93.8        |
| Shan (South)  | 58               | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | 54         | 4             | -         | 1                           | 92.2                  | 90.4        |
| Kayin         | 29               | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | 26         | 3             | -         | 2                           | 89.6                  | 100.0       |
| Mandalay      | 103              | -                                      | 1        | -        | -        | -        | 1        | -        | -        | 2        | 2         | 11        | 78         | 5             | 3         | -                           | 89.2                  | 83.6        |
| Bago (East)   | 50               | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | 5         | 40         | 3             | 2         | 3                           | 89.1                  | 91.8        |
| Yangon        | 80               | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | 3         | 5         | 64         | 6             | 2         | 2                           | 88.8                  | 89.9        |
| Magway        | 76               | -                                      | -        | -        | -        | -        | -        | 1        | -        | -        | 1         | -         | 66         | 5             | 3         | 2                           | 88.7                  | 91.0        |
| Kayar         | 17               | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | 15         | 1             | 1         | -                           | 88.2                  | 88.2        |
| Ayeyarwady    | 93               | 1                                      | -        | -        | 1        |          | 1        | -        | 1        | -        | 2         | 8         | 71         | 7             | 1         | 2                           | 87.7                  | 86.6        |
| Sagaing       | 102              | -                                      | -        | 1        | 1        | -        | 1        | -        | -        | 3        | 4         | 8         | 74         | 6             | 4         | 5                           | 86.2                  | 88.6        |
| Mon           | 32               | -                                      | -        | 2        | -        | 2        | -        | -        | -        | -        | -         | -         | 26         | 1             | 1         | -                           | 85.4                  | 93.2        |
| Tanintharyi   | 30               | 1                                      | -        | -        | -        | -        | -        | -        | -        | 3        | 2         | 2         | 19         | 2             | 1         | -                           | 82.7                  | 85.9        |
| Rakhine       | 47               | -                                      | 2        | -        | -        | -        | -        | -        | -        | -        | 4         | 3         | 31         | 7             | -         | -                           | 79.6                  | 88.1        |
| Shan (East)   | 27               | -                                      | 1        | -        | -        | -        | -        | -        | -        | -        | 1         | 1         | 18         | 6             | -         | 1                           | 73.7                  | 81.1        |
| Shan (North)  | 63               | -                                      | -        | -        | -        | -        | -        | -        | -        | -        | 2         | 1         | 43         | 17            | -         | 2                           | 72.0                  | 75.1        |
| <b>UNION</b>  | <b>924</b>       | <b>3</b>                               | <b>4</b> | <b>3</b> | <b>3</b> | <b>2</b> | <b>5</b> | <b>2</b> | <b>1</b> | <b>9</b> | <b>21</b> | <b>47</b> | <b>729</b> | <b>76</b>     | <b>19</b> | <b>26</b>                   | <b>86.9</b>           | <b>88.4</b> |

\*Other = Other Ministries

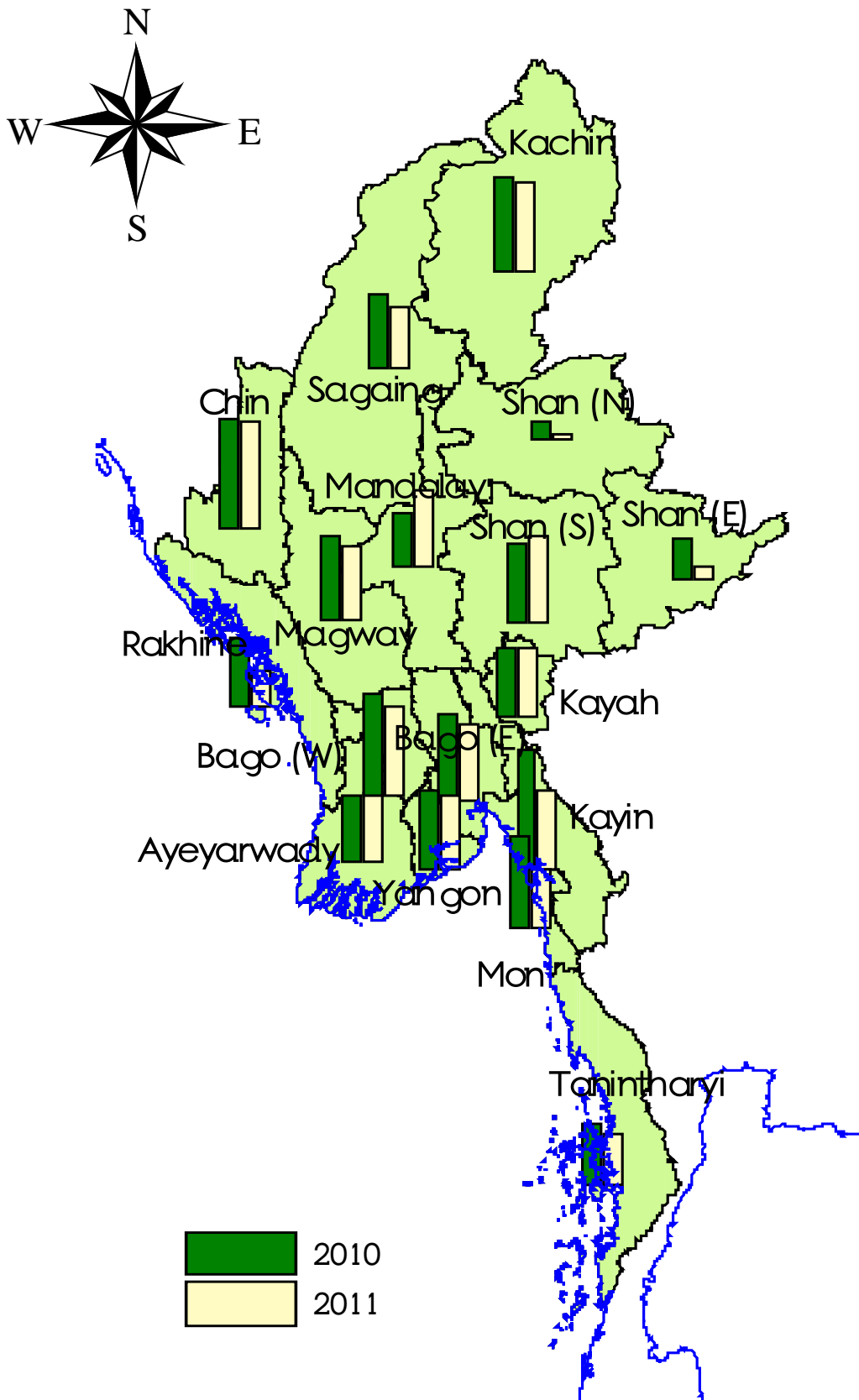
$$\sum_{i=1}^{12} n_i \times 100$$

\*\*Overall response rate = \_\_\_\_\_

(Total number of hospitals x 12 months)

n = Number of reporting months x Number of hospitals

Figure (2) Reporting status of public hospitals by regions and states (2010-2011)



# Hospital Services

## PART B

Table (4) Availability and utilization of hospital services (2002-2011)

| Sr. No. | Hospital Services Indicators                             | 2002  | 2003  | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|---------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1       | Number of population [,000]                              | 51626 | 52669 | 53733 | 54818 | 56515 | 57656 | 58377 | 59264 | 60165 | 61080 |
| 2       | Number of hospitals                                      | 777   | 781   | 790   | 824   | 826   | 832   | 846   | 871   | 898   | 924   |
| 3       | Number of sanctioned beds                                | 32669 | 32901 | 33438 | 34066 | 35427 | 35967 | 38363 | 39060 | 40913 | 41804 |
| 4       | Number of available beds as on 31 <sup>st</sup> December | 40763 | 41123 | 41611 | 42513 | 43128 | 43288 | 43748 | 44255 | 45904 | 45346 |
| 5       | Number of sanctioned beds per 100,000 population         | 63    | 62    | 62    | 62    | 63    | 62    | 66    | 66    | 68    | 68    |
| 6       | Number of available beds per 100,000 population          | 79    | 78    | 77    | 78    | 76    | 75    | 75    | 75    | 76    | 74    |
| 7       | Number of admissions [,000]                              | 943   | 926   | 921   | 1006  | 1005  | 1084  | 1107  | 1212  | 1340  | 1324  |
| 8       | Number of discharges and deaths [,000]                   | 939   | 926   | 921   | 1003  | 1002  | 1082  | 1107  | 1208  | 1312  | 1322  |
| 9       | Number of deaths [,000]                                  | 30    | 29    | 28    | 28    | 28    | 28    | 27    | 28    | 30    | 28    |
| 10      | Number of discharges & deaths per 100,000 population     | 1610  | 1578  | 1690  | 1830  | 1773  | 1877  | 1896  | 2029  | 2181  | 2165  |
| 11      | Number of patient days [,000]                            | 6367  | 6329  | 6329  | 6838  | 6569  | 7007  | 6939  | 7498  | 7952  | 7842  |
| 12      | Number of out-patient attendances [,000]                 | 2382  | 2354  | 2449  | 2755  | 2834  | 2949  | 3242  | 3381  | 3627  | 3660  |
| 13      | Number of deliveries [,000]                              | 115   | 112   | 119   | 119   | 125   | 125   | 135   | 147   | 165   | 178   |
| 14      | Number of surgical operations [,000]                     | 212   | 227   | 224   | 225   | 241   | 248   | 266   | 277   | 309   | 338   |
| 15      | Percent of bed occupancy based on available beds         | 43    | 42    | 42    | 44    | 42    | 44    | 44    | 46    | 47    | 47    |
| 16      | Percent of bed occupancy based on sanctioned beds        | 53    | 53    | 52    | 55    | 51    | 53    | 50    | 53    | 53    | 51    |
| 17      | Average number of inpatients per day [,000]              | 17    | 17    | 17    | 17    | 18    | 19    | 19    | 21    | 22    | 21    |
| 18      | Average number of outpatients per day [,000]*            | 10    | 10    | 10    | 10    | 11    | 12    | 13    | 14    | 15    | 15    |
| 19      | Average duration of stay [in days]                       | 6.7   | 6.8   | 6.9   | 6.8   | 6.5   | 6.4   | 6.3   | 6.2   | 6.0   | 5.9   |
| 20      | Average turnover of patients per bed per year            | 23    | 23    | 22    | 24    | 23    | 25    | 25    | 27    | 29    | 29    |
| 21      | Average turnover interval [in days]                      | 9.1   | 9.3   | 9.6   | 8.6   | 9.2   | 8.1   | 8.2   | 7.2   | 6.7   | 6.5   |
| 22      | Hospital death rate                                      | 3.15  | 3.14  | 3.08  | 2.84  | 2.8   | 2.62  | 2.47  | 2.34  | 2.26  | 2.14  |

*Note:-*

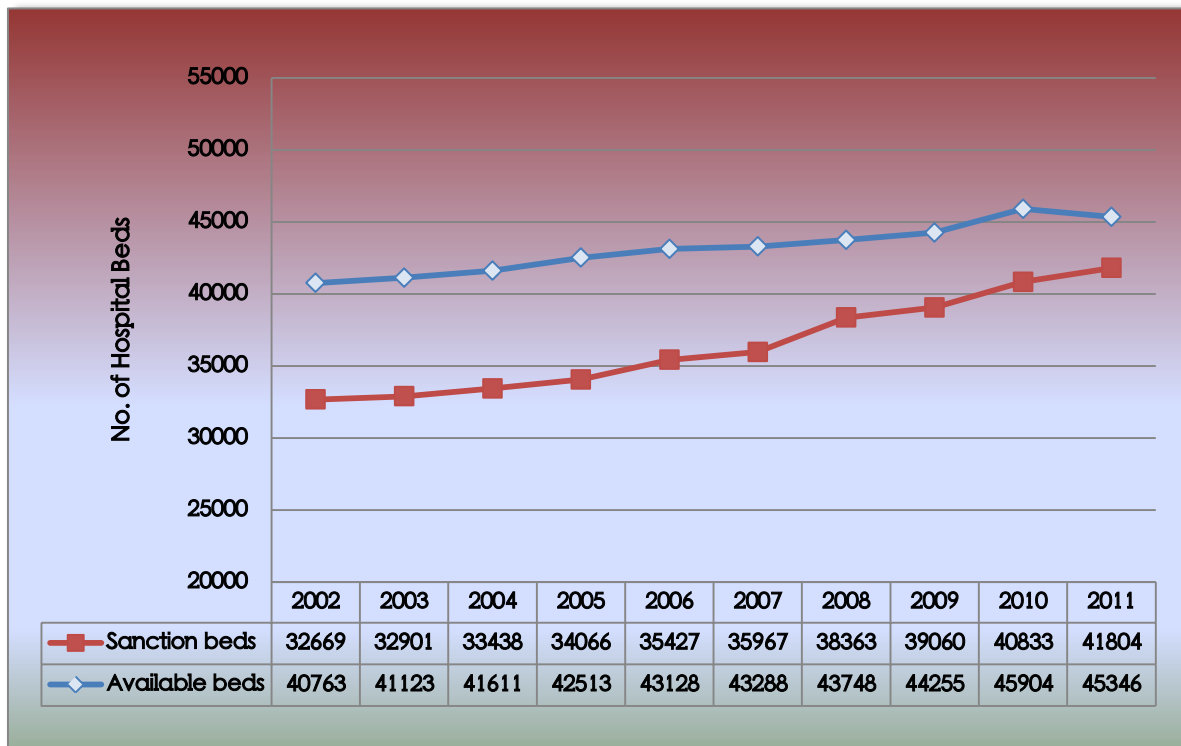
[\*] per working days in hospital



According to table (4), health care services were more accessible to the people within ten years (2002-2011); admission cases, deliveries and surgical procedures were found as the rising trend and those of 2011 were as follows: admission cases 1324979, total deliveries 178372 and total surgical procedures 337726.

At the same time, hospital performance indicators were better than before. Average duration of stay was 6.7 days in 2002 and 5.9 days in 2011. Similarly, hospital death rate was 3.15 % and 2.14 % in 2002 and 2011 respectively.

**Figure (3) Situation of sanction beds and available beds in public hospitals (2002-2011)**



The trend for available and sanction beds in public hospitals were shown in figure (3). For ten years duration, the sanction beds considerably increased while as the available beds increased gradually. Among them, the highest for the sanction beds was found in 2011 and the highest for available beds was in 2010.

The disaggregated data for the percentage of occupancy based on available and sanction beds in these two successive years were illustrated in figure (4) and (5).

Figure (4) Percentage of occupancy based on available beds (2010 - 2011)

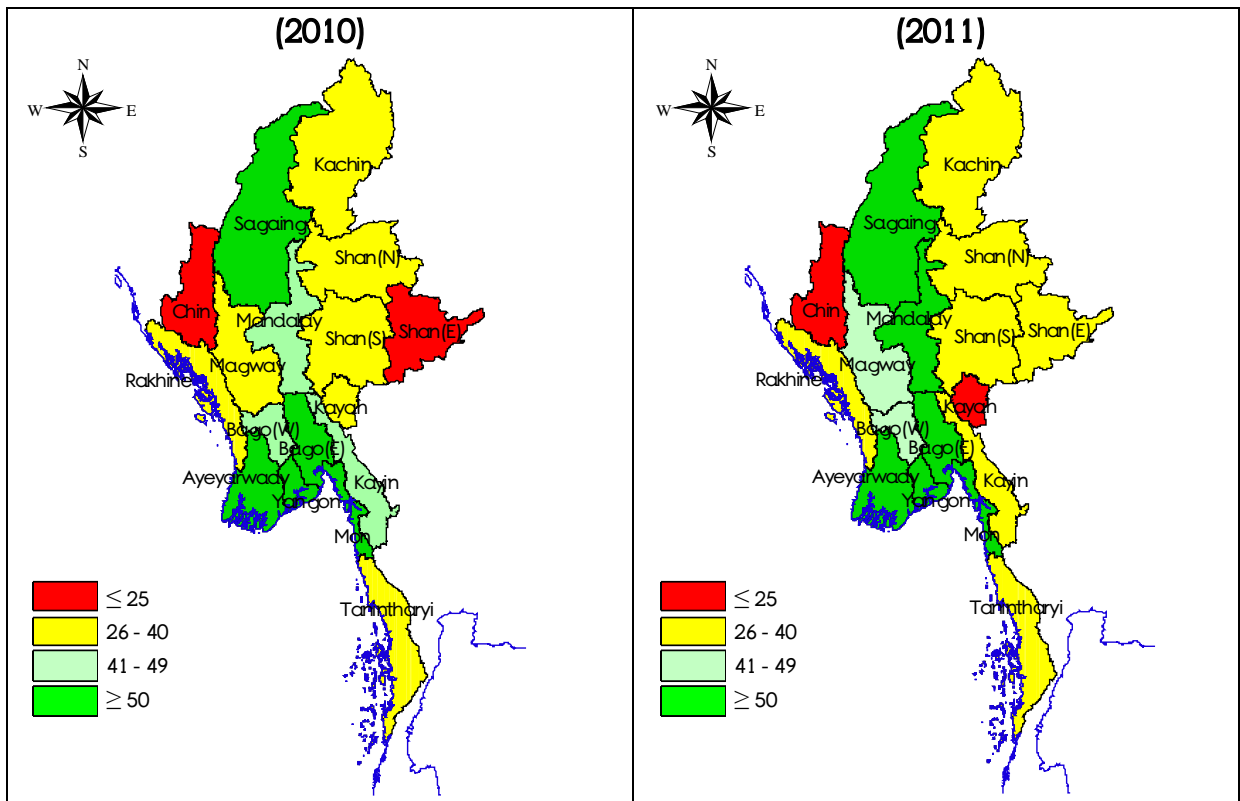
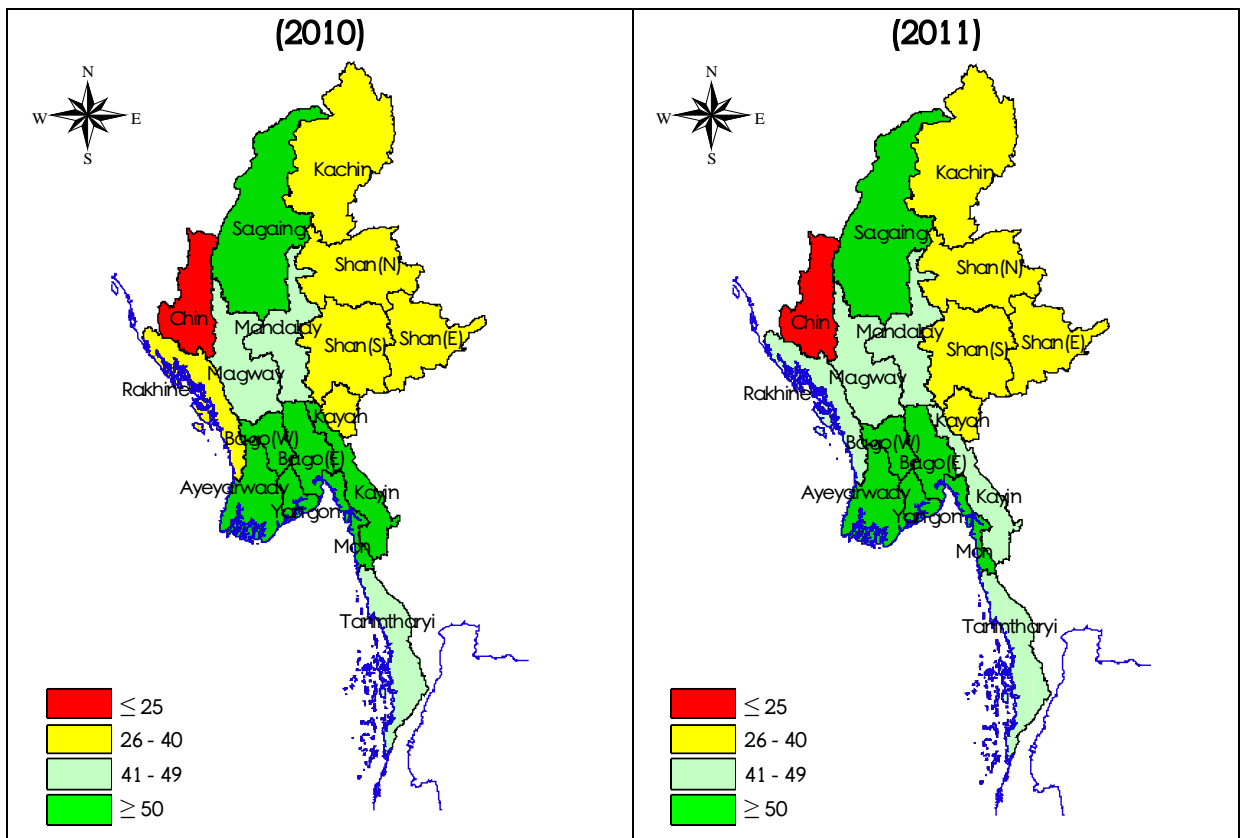
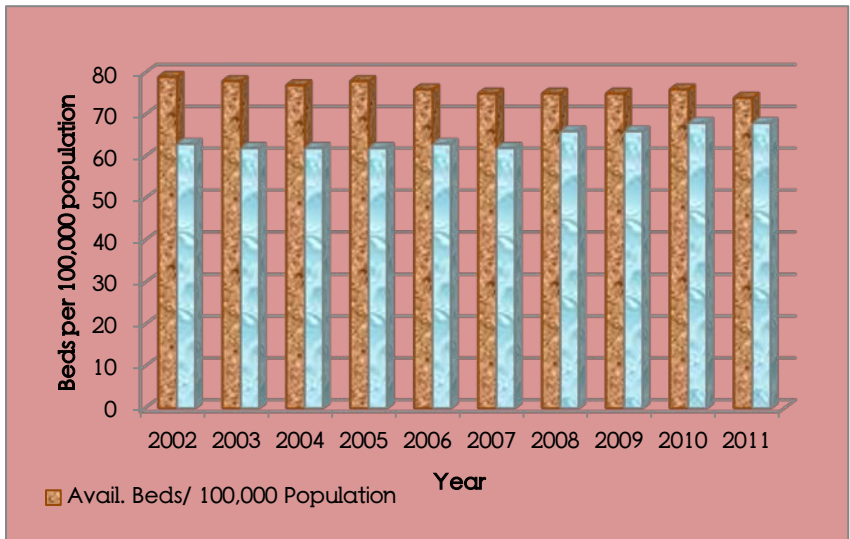


Figure (5) Percentage of occupancy based on sanction beds (2010 - 2011)



**Figure (6) Availability of hospital beds per 100,000 population (2002-2011)**



The available and sanctioned beds per 100,000 population from 2002 to 2011 were demonstrated in figure (6). The gap between available and sanctioned beds became narrower and narrower during ten years. Numbers of sanctioned beds increased from 2002 to 2011;

63 beds per 100,000 population in 2002 and 68 beds per 100,000 population in 2011.

The daily used of hospital bed per 100,000 population was illustrated in figure (7).

**Figure (7) Daily use of hospital bed per 100,000 population (2010 - 2011)**

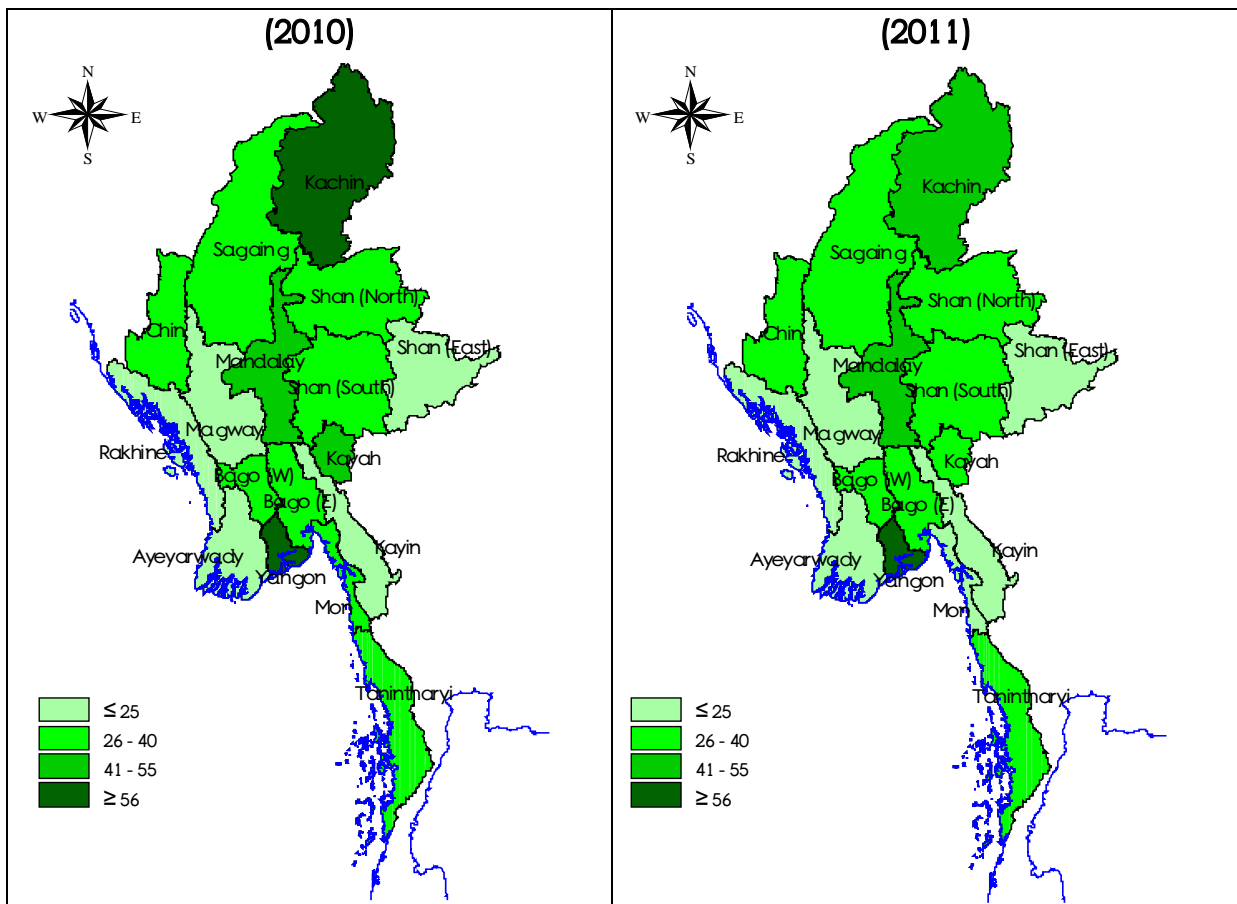
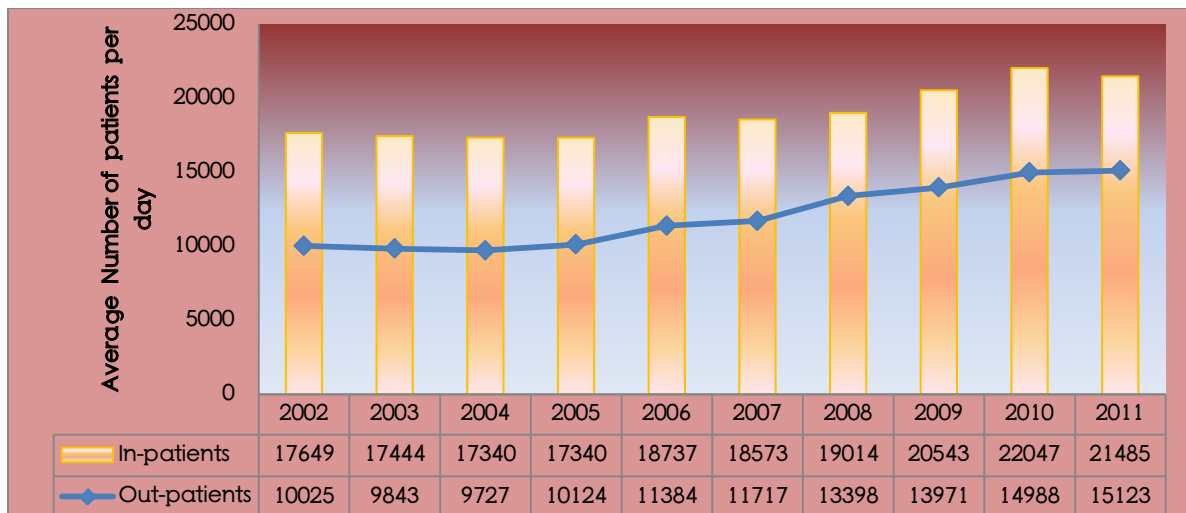
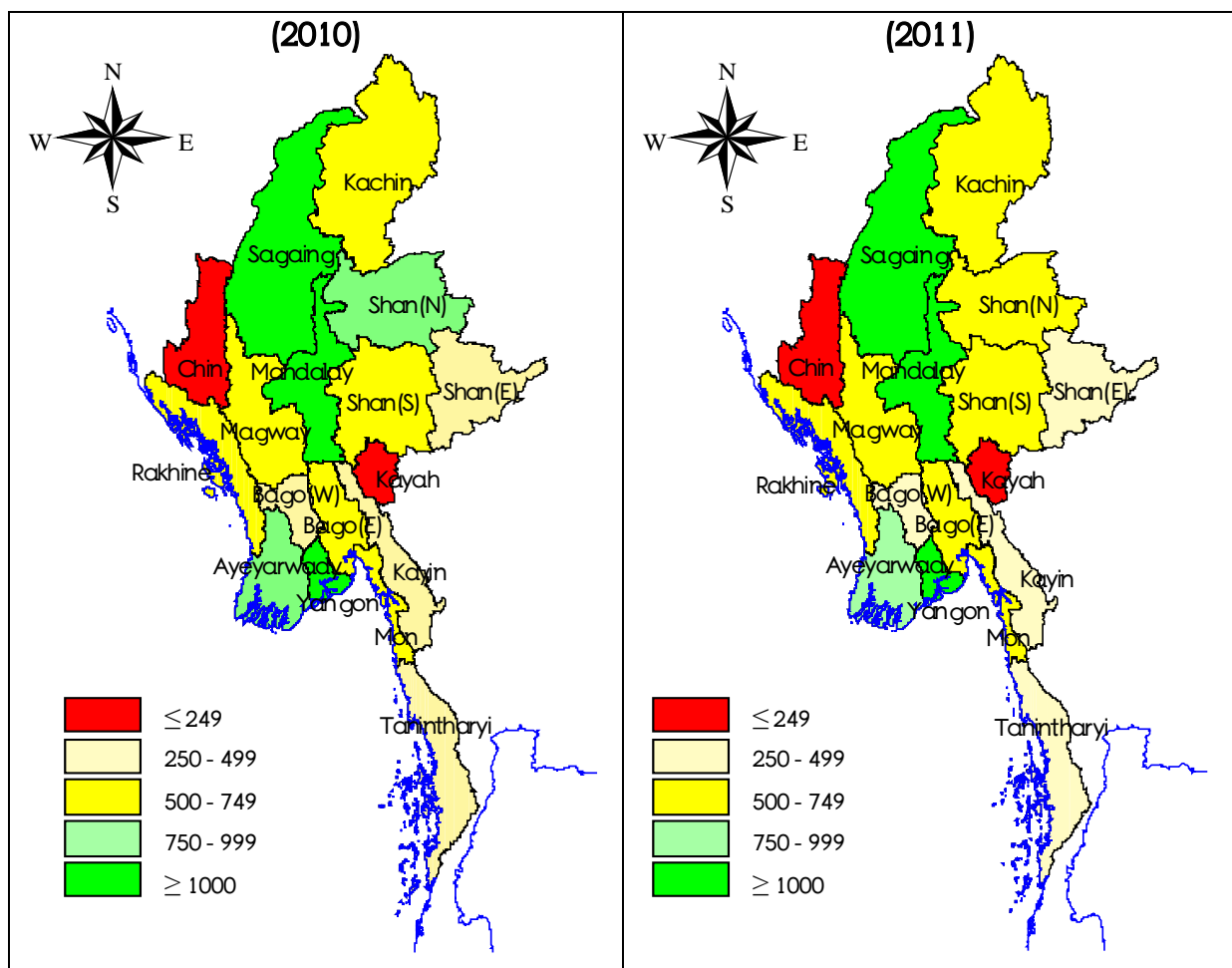


Figure (8) Average number of in-patients and out-patients per day (2002-2011)



In figure (8), average number of in-patients per day and out-patients per day also revealed increasing trend each year. In 2010 and 2011, more than twenty-one thousand people per day were admitted to public hospitals and round about fifteen thousand people per day were attended at out-patient clinics of public hospitals.

Figure (9) Average number of out-patient per day (2010 - 2011)



The average number of out-patient per day in 2010 and 2011 were illustrated in figure (9). The regions and states with the highest and lowest number remained the same in two successive years. However, those of the median groups varied from year to year.

**Figure (10) Average number of in-patient per day (2010 - 2011)**

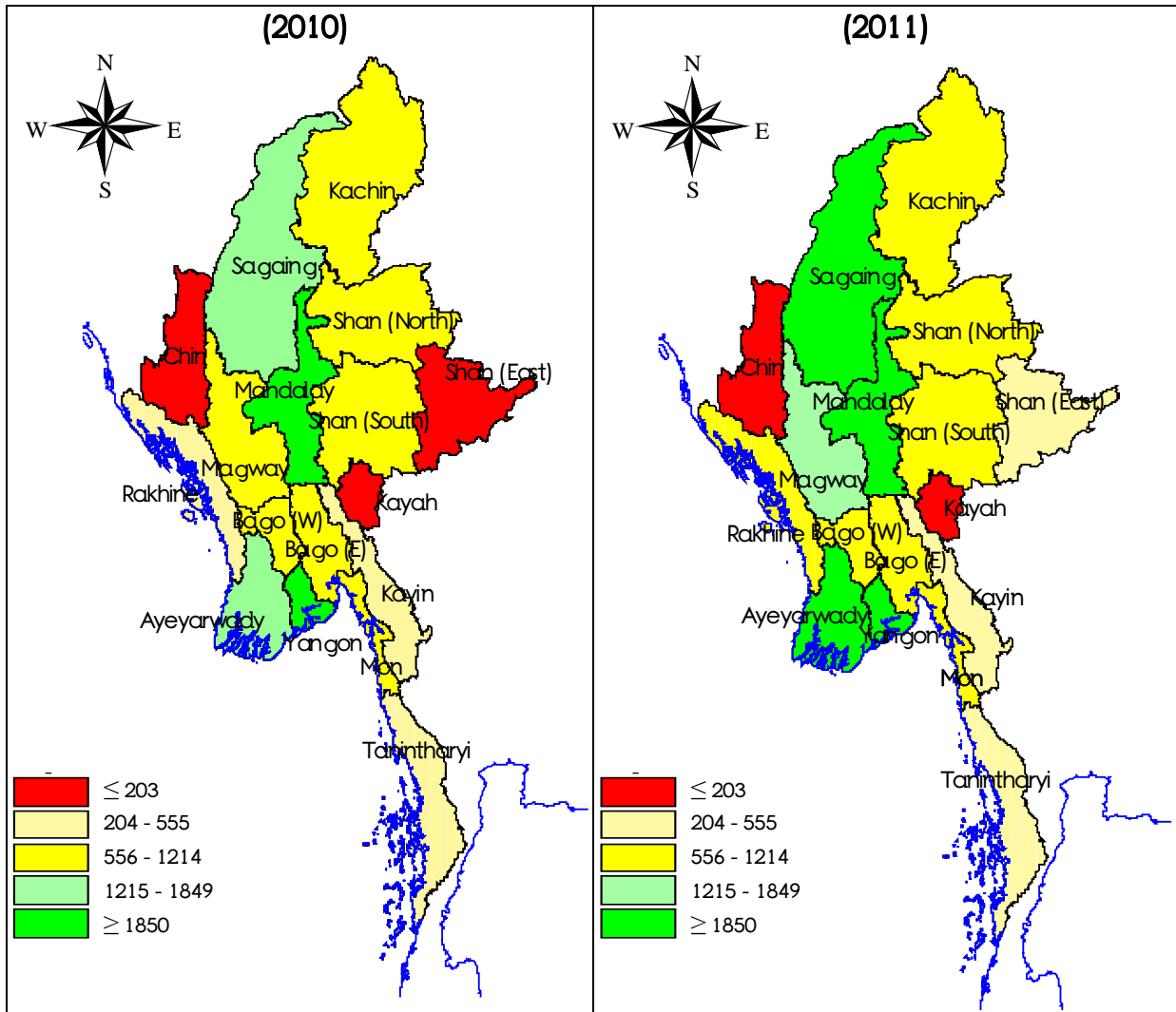


Figure (10) highlighted the in-patient per day in 2010 and 2011 by their group of average number. According to this figure, the average number of in-patient per day improved year by year because the highest group, more than 1850, was consisted of only two regions in 2010 and four regions in 2011. Moreover, the lowest group contained only two states in 2011 instead of three states in 2010.

Table (5) Availability and utilization of hospital resources by regions and states (2010)

| Sr. No. | Regions & States   | Population [,000] | Percentage distribution | Total number of hospitals | Sanctioned beds | Available beds | Available beds per 100,000 population | Daily use of hospital bed per 100,000 population [*] | Admissions | Admission per 1000 population | Discharges & Deaths | Discharges & Deaths per 1000 population | Patient days | Patients days per 1000 population | Number of deaths | Hospital death rate |
|---------|--------------------|-------------------|-------------------------|---------------------------|-----------------|----------------|---------------------------------------|--|------------|-------------------------------|---------------------|---|--------------|-----------------------------------|------------------|---------------------|
| 1       | Kachin State       | 1580              | 2.6                     | 47                        | 1725            | 1934           | 122                                   | 59.8   | 41761      | 26                            | 42618               | 27                                      | 250392       | 159                               | 919              | 2.2                 |
| 2       | Kayar State        | 349               | 0.6                     | 17                        | 544             | 566            | 162                                   | 49.8   | 12659      | 36                            | 12640               | 36                                      | 63025        | 181                               | 192              | 1.5                 |
| 3       | Kayin State        | 1820              | 3.0                     | 26                        | 797             | 980            | 54                                    | 23.8   | 40024      | 22                            | 39747               | 22                                      | 157974       | 87                                | 596              | 1.5                 |
| 4       | Chin State         | 560               | 0.9                     | 24                        | 990             | 931            | 166                                   | 30.8   | 9423       | 17                            | 9094                | 16                                      | 63014        | 113                               | 151              | 1.7                 |
| 5       | Sagaing Region     | 6556              | 10.9                    | 97                        | 2940            | 3446           | 53                                    | 27.3   | 120235     | 18                            | 119923              | 18                                      | 653649       | 100                               | 1888             | 1.6                 |
| 6       | Taninthayi Region  | 1702              | 2.8                     | 29                        | 1057            | 1283           | 75                                    | 29.2   | 37348      | 22                            | 37358               | 22                                      | 181348       | 107                               | 612              | 1.6                 |
| 7       | Bago Region (East) | 3352              | 5.6                     | 48                        | 1381            | 1861           | 56                                    | 28.4   | 66968      | 20                            | 66828               | 20                                      | 347280       | 104                               | 1183             | 1.8                 |
| 8       | Bago Region (West) | 2724              | 4.5                     | 40                        | 1069            | 1579           | 58                                    | 28.0   | 57276      | 21                            | 55764               | 20                                      | 278379       | 102                               | 966              | 1.7                 |
| 9       | Magway Region      | 5638              | 9.4                     | 73                        | 2489            | 3064           | 54                                    | 21.5   | 79579      | 14                            | 79711               | 14                                      | 443289       | 79                                | 1488             | 1.9                 |
| 10      | Mandalay Region    | 8421              | 14.0                    | 103                       | 8062            | 8258           | 98                                    | 46.3   | 216081     | 26                            | 218019              | 26                                      | 1424566      | 169                               | 4016             | 1.8                 |
| 11      | Mon State          | 3126              | 5.2                     | 32                        | 1036            | 1527           | 49                                    | 26.8   | 70155      | 22                            | 70243               | 22                                      | 305711       | 98                                | 991              | 1.4                 |
| 12      | Rakhine State      | 3336              | 5.5                     | 47                        | 1355            | 1563           | 47                                    | 16.6   | 76865      | 23                            | 43551               | 13                                      | 200174       | 60                                | 1375             | 3.2                 |
| 13      | Yangon Region      | 7026              | 11.7                    | 80                        | 9957            | 10278          | 146                                   | 89.4   | 263512     | 38                            | 268235              | 38                                      | 2293484      | 326                               | 10824            | 4.0                 |
| 14      | Shan State (East)  | 932               | 1.5                     | 26                        | 774             | 805            | 86                                    | 21.8   | 17786      | 19                            | 17800               | 19                                      | 72822        | 78                                | 280              | 1.6                 |
| 15      | Shan State (North) | 2572              | 4.3                     | 61                        | 1940            | 2071           | 81                                    | 29.0   | 51111      | 20                            | 51599               | 20                                      | 268424       | 104                               | 1009             | 2.0                 |
| 16      | Shan State (South) | 2234              | 3.7                     | 57                        | 1796            | 2192           | 98                                    | 32.6   | 48373      | 22                            | 48711               | 22                                      | 263896       | 118                               | 1048             | 2.2                 |
| 17      | Ayeyarwady Region  | 8237              | 13.7                    | 91                        | 3001            | 3566           | 43                                    | 22.4   | 130486     | 16                            | 130004              | 16                                      | 674767       | 82                                | 2165             | 1.7                 |
|         | T O T A L          | 60165             | 100                     | 898                       | 40913           | 45904          | 85                                    | 34.3   | 1339642    | 22                            | 1311845             | 22                                      | 7942194      | 132                               | 29703            | 2.3                 |

Note: *[\*] Total patient days in a year x 100,000  
Number of days in a year x population*

Table (5) Availability and utilization of hospital resources by regions and states (2010) (Cont:)

| Sr. No. | Regions & States   | Out-patient attendances | Out-patient attendances per 1000 population | Number of livebirths | Number of stillbirths | Number of abortions | Surgical operations |                    |                   |        | Total number of surgical operations | Average number of out-patients per day | Average number of in-patients per day | Average duration of stay (in days) | Percentage of occupancy based on available beds | Percentage of occupancy based on sanction beds | Average turn-over of patients per bed per year | Average turn-over interval (in days) |
|---------|--------------------|-------------------------|---|----------------------|-----------------------|---------------------|---------------------|--------------------|-------------------|--------|-------------------------------------|--|---------------------------------------|------------------------------------|---|--|--|--------------------------------------|
|         |                    |                         |   |                      |                       |                     | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |  |                                       |                                    |   |  |  |                                      |
| 1       | Kachin State       | 124168                  | 79  | 3883                 | 206                   | 1339                | 2033                | 2744               | 3623              | 2225   | 10625                               | 514                                    | 686                                   | 5.8                                | 35  | 40   | 22   | 10.6                                 |
| 2       | Kayar State        | 39429                   | 113   | 1238                 | 50                    | 437                 | 655                 | 1020               | 579               | 212    | 2466                                | 163                                    | 173                                   | 4.9                                | 31  | 32   | 22   | 11.3                                 |
| 3       | Kayin State        | 99652                   | 55  | 3997                 | 169                   | 1310                | 1284                | 2028               | 3057              | 1111   | 7480                                | 412                                    | 433                                   | 3.9                                | 44  | 54   | 41   | 5.0                                  |
| 4       | Chin State         | 34311                   | 61  | 535                  | 25                    | 255                 | 478                 | 998                | 544               | 100    | 2120                                | 142                                    | 173                                   | 6.9                                | 19  | 17   | 10   | 30.4                                 |
| 5       | Sagaing Region     | 267309                  | 41  | 16304                | 640                   | 3061                | 7121                | 9426               | 8751              | 2681   | 27979                               | 1105                                   | 1791                                  | 5.4                                | 52  | 61   | 35   | 5.0                                  |
| 6       | Taninthayi Region  | 104218                  | 61  | 4489                 | 168                   | 857                 | 1192                | 2491               | 2261              | 348    | 6292                                | 431                                    | 497                                   | 4.8                                | 39  | 47   | 29   | 7.6                                  |
| 7       | Bago Region (East) | 141843                  | 42  | 7980                 | 494                   | 2072                | 3614                | 3859               | 4003              | 1382   | 12858                               | 586                                    | 951                                   | 5.2                                | 51  | 69   | 36   | 4.9                                  |
| 8       | Bago Region (West) | 100178                  | 37  | 6054                 | 209                   | 1415                | 3355                | 2963               | 3818              | 970    | 11106                               | 414                                    | 763                                   | 4.9                                | 48  | 71   | 35   | 5.3                                  |
| 9       | Magway Region      | 174084                  | 31  | 9750                 | 505                   | 2141                | 4375                | 7804               | 4719              | 2245   | 19143                               | 719                                    | 1214                                  | 5.5                                | 40  | 49   | 26   | 8.4                                  |
| 10      | Mandalay Region    | 600560                  | 71  | 23514                | 936                   | 5130                | 14060               | 20122              | 15168             | 7837   | 57187                               | 2482                                   | 3903                                  | 6.5                                | 47  | 48   | 26   | 7.2                                  |
| 11      | Mon State          | 144634                  | 46  | 7382                 | 289                   | 1380                | 1939                | 4032               | 2909              | 1970   | 10850                               | 598                                    | 838                                   | 4.3                                | 55  | 81   | 46   | 3.5                                  |
| 12      | Rakhine State      | 141906                  | 43  | 4230                 | 407                   | 1925                | 2525                | 2248               | 1928              | 497    | 7198                                | 586                                    | 548                                   | 4.6                                | 35  | 40   | 28   | 8.5                                  |
| 13      | Yangon Region      | 1029145                 | 146   | 36370                | 970                   | 7183                | 19140               | 26581              | 27653             | 8145   | 81519                               | 4253                                   | 6284                                  | 8.5                                | 61  | 63   | 26   | 5.4                                  |
| 14      | Shan State (East ) | 62453                   | 67  | 2772                 | 73                    | 469                 | 707                 | 943                | 2128              | 206    | 3984                                | 258                                    | 200                                   | 4.0                                | 25  | 26   | 22   | 12.4                                 |
| 15      | Shan State (North) | 181799                  | 71  | 8447                 | 271                   | 1424                | 2397                | 3330               | 2879              | 1778   | 10384                               | 751                                    | 735                                   | 5.2                                | 38  | 38   | 25   | 9.4                                  |
| 16      | Shan State (South) | 160164                  | 72  | 5253                 | 239                   | 1298                | 3818                | 2330               | 3488              | 1770   | 11406                               | 662                                    | 723                                   | 5.4                                | 33  | 40   | 22   | 11.0                                 |
| 17      | Ayeyarwady Region  | 221260                  | 27  | 17065                | 920                   | 3655                | 5793                | 11596              | 7325              | 2054   | 26768                               | 914                                    | 1849                                  | 5.1                                | 52  | 62   | 36   | 4.8                                  |
|         | T O T A L          | 3627113                 | 60  | 159263               | 6571                  | 35351               | 74486               | 104515             | 94833             | 35531  | 309365                              | 14989                                  | 21759                                 | 6.0                                | 47  | 53   | 29   | 6.7                                  |

Table (6) Availability and utilization of hospital resources by regions and states (2011)

| Sr. No. | Regions & States   | Population [,000] | Percentage distribution | Total number of hospitals | Sanctioned beds | Available beds | Available beds per 100,000 population | Daily use of hospital bed per 100,000 population [*] | Admissions | Admission per 1000 population | Discharges & Deaths | Discharges & Deaths per 1000 population | Patient days | Patients days per 1000 population | Number of deaths | Hospital death rate |
|---------|--------------------|-------------------|-------------------------|---------------------------|-----------------|----------------|---------------------------------------|--|------------|-------------------------------|---------------------|---|--------------|-----------------------------------|------------------|---------------------|
| 1       | Kachin State       | 1604              | 2.6                     | 51                        | 1823            | 1989           | 124                                   | 43.1   | 42993      | 27                            | 42923               | 27                                      | 252386       | 157                               | 1015             | 2.4                 |
| 2       | Kayar State        | 354               | 0.6                     | 17                        | 544             | 577            | 163                                   | 40.9   | 11421      | 32                            | 11416               | 32                                      | 52888        | 149                               | 176              | 1.5                 |
| 3       | Kayin State        | 1847              | 3.0                     | 29                        | 920             | 1068           | 58                                    | 20.8   | 34716      | 19                            | 34616               | 19                                      | 140467       | 76                                | 591              | 1.7                 |
| 4       | Chin State         | 568               | 0.9                     | 24                        | 990             | 840            | 148                                   | 28.7   | 9935       | 17                            | 9918                | 17                                      | 59670        | 105                               | 142              | 1.4                 |
| 5       | Sagaing Region     | 6656              | 10.9                    | 102                       | 3017            | 3320           | 50                                    | 28.1   | 126060     | 19                            | 125464              | 19                                      | 683170       | 103                               | 1646             | 1.3                 |
| 6       | Tanintharyi Region | 1728              | 2.8                     | 30                        | 1070            | 1239           | 72                                    | 27.9   | 36477      | 21                            | 36451               | 21                                      | 176324       | 102                               | 506              | 1.4                 |
| 7       | Bago Region (East) | 3403              | 5.6                     | 50                        | 1469            | 1791           | 53                                    | 26.8   | 68276      | 20                            | 68178               | 20                                      | 333510       | 98                                | 939              | 1.4                 |
| 8       | Bago Region (West) | 2765              | 4.5                     | 42                        | 1098            | 1674           | 61                                    | 29.0   | 55936      | 20                            | 56061               | 20                                      | 293241       | 106                               | 877              | 1.6                 |
| 9       | Magway Region      | 5724              | 9.4                     | 76                        | 2552            | 2864           | 50                                    | 21.8   | 85174      | 15                            | 85186               | 15                                      | 456970       | 80                                | 1306             | 1.5                 |
| 10      | Mandalay Region    | 8549              | 14.0                    | 103                       | 8184            | 7513           | 88                                    | 45.2   | 224927     | 26                            | 222664              | 26                                      | 1410685      | 165                               | 3951             | 1.8                 |
| 11      | Mon State          | 3174              | 5.2                     | 32                        | 1036            | 1479           | 47                                    | 23.4   | 58059      | 18                            | 57917               | 18                                      | 271547       | 86                                | 887              | 1.5                 |
| 12      | Rakhine State      | 3387              | 5.5                     | 47                        | 1355            | 1468           | 43                                    | 17.4   | 44496      | 13                            | 44382               | 13                                      | 215363       | 64                                | 1333             | 3.0                 |
| 13      | Yangon Region      | 7133              | 11.7                    | 80                        | 10046           | 10249          | 144                                   | 83.8   | 274328     | 38                            | 273515              | 38                                      | 2183467      | 306                               | 10361            | 3.8                 |
| 14      | Shan State (East)  | 946               | 1.5                     | 27                        | 790             | 848            | 90                                    | 23.5   | 19619      | 21                            | 19632               | 21                                      | 81360        | 86                                | 350              | 1.8                 |
| 15      | Shan State (North) | 2611              | 4.3                     | 63                        | 1981            | 2433           | 93                                    | 29.3   | 53166      | 20                            | 54695               | 21                                      | 279661       | 107                               | 906              | 1.7                 |
| 16      | Shan State (South) | 2268              | 3.7                     | 58                        | 1896            | 2310           | 102                                   | 30.2   | 47948      | 21                            | 47923               | 21                                      | 250628       | 110                               | 1014             | 2.1                 |
| 17      | Ayeyarwady Region  | 8362              | 13.7                    | 93                        | 3033            | 3684           | 44                                    | 22.9   | 131448     | 16                            | 131112              | 16                                      | 700746       | 84                                | 2324             | 1.8                 |
|         | T O T A L          | 61080             | 100.0                   | 924                       | 41804           | 45346          | 74                                    | 35.2   | 1324979    | 22                            | 1322053             | 22                                      | 7842083      | 128                               | 28324            | 2.1                 |

Note: [\*]  $\frac{\text{Total patient days in a year} \times 100,000}{\text{Number of days in a year} \times \text{population}}$



Table (6) Availability and utilization of hospital resources by regions and states (2011) (Cont:)

| Sr. No. | Regions & States   | Out-patient attendances | Out-patient attendances Per 1000 population | Number of livebirths | Number of stillbirths | Number of abortions | Surgical operations |                    |                   |        | Total number of surgical operations | Average number of out-patients per day | Average number of in-patients per day | Average duration of stay (in days) | Percentage of occupancy based on available beds | Percentage of occupancy based on sanction beds | Average turn-over of patients per bed per year | Average turn-over interval (in days) |
|---------|--------------------|-------------------------|---|----------------------|-----------------------|---------------------|---------------------|--------------------|-------------------|--------|-------------------------------------|--|---------------------------------------|------------------------------------|---|--|--|--------------------------------------|
|         |                    |                         |   |                      |                       |                     | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |  |                                       |                                    |   |  |  |                                      |
| 1       | Kachin State       | 124471                  | 78  | 4458                 | 214                   | 1340                | 1966                | 3252               | 4405              | 2309   | 11932                               | 514                                    | 691                                   | 5.8                                | 35  | 38   | 22   | 11.0                                 |
| 2       | Kayar State        | 39813                   | 112   | 1369                 | 38                    | 355                 | 609                 | 1152               | 452               | 197    | 2410                                | 165                                    | 145                                   | 4.6                                | 25  | 27   | 20   | 13.8                                 |
| 3       | Kayin State        | 102586                  | 56  | 4090                 | 160                   | 1215                | 1400                | 1873               | 3136              | 959    | 7368                                | 424                                    | 385                                   | 4.0                                | 36  | 42   | 32   | 7.2                                  |
| 4       | Chin State         | 37927                   | 67  | 676                  | 33                    | 298                 | 472                 | 1109               | 577               | 177    | 2335                                | 157                                    | 163                                   | 6.0                                | 19  | 17   | 12   | 24.9                                 |
| 5       | Sagaing Region     | 299841                  | 45  | 18462                | 614                   | 3655                | 8542                | 12159              | 10647             | 3317   | 34665                               | 1239                                   | 1872                                  | 5.4                                | 56  | 62   | 38   | 4.2                                  |
| 6       | Taninthayi Region  | 80643                   | 47  | 4609                 | 154                   | 913                 | 1325                | 2878               | 2671              | 543    | 7417                                | 333                                    | 483                                   | 4.8                                | 39  | 45   | 29   | 7.5                                  |
| 7       | Bago Region (East) | 145669                  | 43  | 8913                 | 422                   | 2430                | 3774                | 4069               | 5147              | 1361   | 14351                               | 602                                    | 914                                   | 4.8                                | 51  | 62   | 38   | 4.7                                  |
| 8       | Bago Region (West) | 110207                  | 40  | 6727                 | 216                   | 1578                | 3688                | 3987               | 4698              | 824    | 13197                               | 455                                    | 803                                   | 5.2                                | 48  | 73   | 33   | 5.6                                  |
| 9       | Magway Region      | 163028                  | 28  | 10681                | 489                   | 2398                | 5310                | 8777               | 5679              | 2237   | 22003                               | 674                                    | 1252                                  | 5.3                                | 44  | 49   | 30   | 6.9                                  |
| 10      | Mandalay Region    | 629509                  | 74  | 23533                | 863                   | 5338                | 14981               | 22094              | 16620             | 8329   | 62024                               | 2601                                   | 3865                                  | 6.3                                | 51  | 47   | 30   | 5.9                                  |
| 11      | Mon State          | 127103                  | 40  | 7390                 | 259                   | 1476                | 1807                | 3839               | 2819              | 2314   | 10779                               | 525                                    | 744                                   | 4.6                                | 50  | 72   | 39   | 4.6                                  |
| 12      | Rakhine State      | 144678                  | 43  | 4998                 | 300                   | 1873                | 2847                | 2548               | 2701              | 535    | 8631                                | 598                                    | 590                                   | 4.8                                | 40  | 44   | 30   | 7.2                                  |
| 13      | Yangon Region      | 1034120                 | 145   | 39160                | 924                   | 7258                | 17634               | 28026              | 30185             | 7066   | 82911                               | 4273                                   | 5982                                  | 7.9                                | 58  | 60   | 27   | 5.6                                  |
| 14      | Shan State (East)  | 68439                   | 72  | 3126                 | 93                    | 611                 | 686                 | 1235               | 2196              | 686    | 4803                                | 283                                    | 223                                   | 4.1                                | 26  | 28   | 23   | 11.6                                 |
| 15      | Shan State (North) | 159554                  | 61  | 8873                 | 282                   | 1448                | 2256                | 3596               | 3048              | 1856   | 10756                               | 659                                    | 766                                   | 5.1                                | 31  | 39   | 22   | 11.1                                 |
| 16      | Shan State (South) | 166614                  | 73  | 5788                 | 228                   | 1378                | 3371                | 2776               | 3476              | 2136   | 11759                               | 688                                    | 687                                   | 5.2                                | 30  | 36   | 21   | 12.3                                 |
| 17      | Ayeyarwady Region  | 225620                  | 27  | 19437                | 793                   | 4049                | 5989                | 13701              | 8376              | 2319   | 30385                               | 932                                    | 1920                                  | 5.3                                | 52  | 63   | 36   | 4.9                                  |
|         | T O T A L          | 3659822                 | 60  | 172290               | 6082                  | 37613               | 76657               | 117071             | 106833            | 37165  | 337726                              | 15122                                  | 21485                                 | 5.9                                | 48  | 51   | 29   | 6.5                                  |

Table (5 and 6) indicated the disaggregated information for the availability and utilization of hospital resources by regions and states in 2010 and 2011. The highest available beds per 100,000 populations was established in Kayar and Chin State in two consecutive years. However, among the regions and states, Kayar and Chin were shown as the lowest bed occupancy rates based on sanctioned bed.

Highest bed occupancy rate based on sanctioned bed was found in Bago (West) Region and Mon State alternately in 2010 and 2011. The daily use of hospital beds per 100,000 population was highest in Yangon Region (89.4 in 2010 and 83.8 in 2011), and lowest in Rakhine State (16.6 in 2010 and 17.4 in 2011). The highest achieving for both the admission per 1000 population and the out-patient attendances per 1000 population were found in Yangon Region and Kayar State in two successive years.

**Figure (11) Out-patient attendances per 1000 population (2011)**

The out-patient attendances by regions and states in 2011 were demonstrated in figure (11) and the union level was 60 per 1000 population. That of Yangon Region had the highest number and it was more than twice fold higher than the union level. Ayeyarwady had the lowest data and, by comparing the union figure, it was more than twice fold lower.

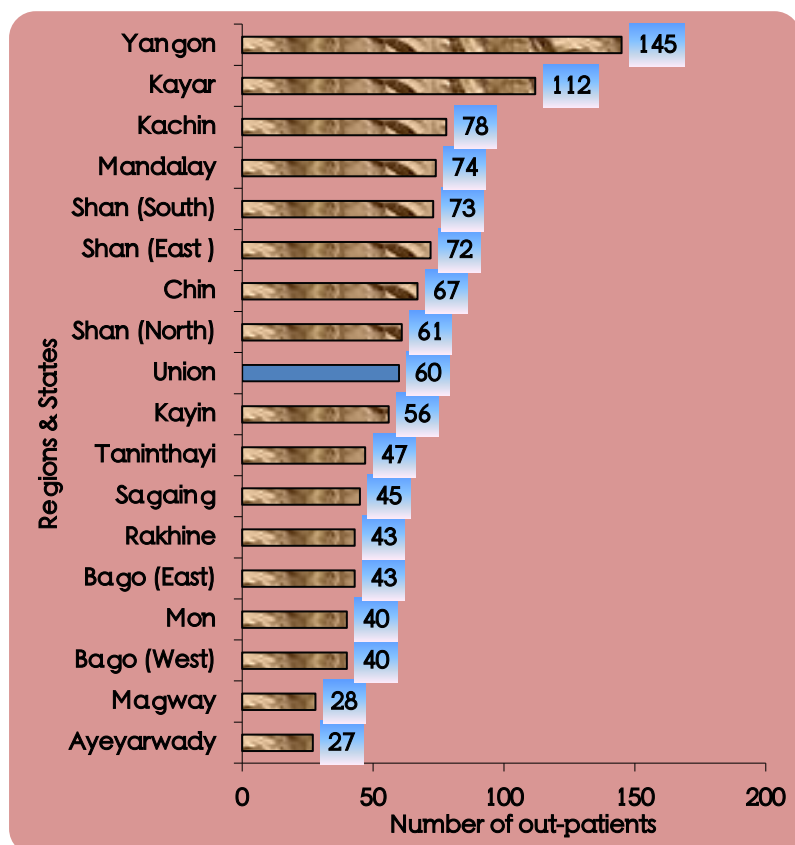


Figure (12) Hospital death rate (2010-2011)

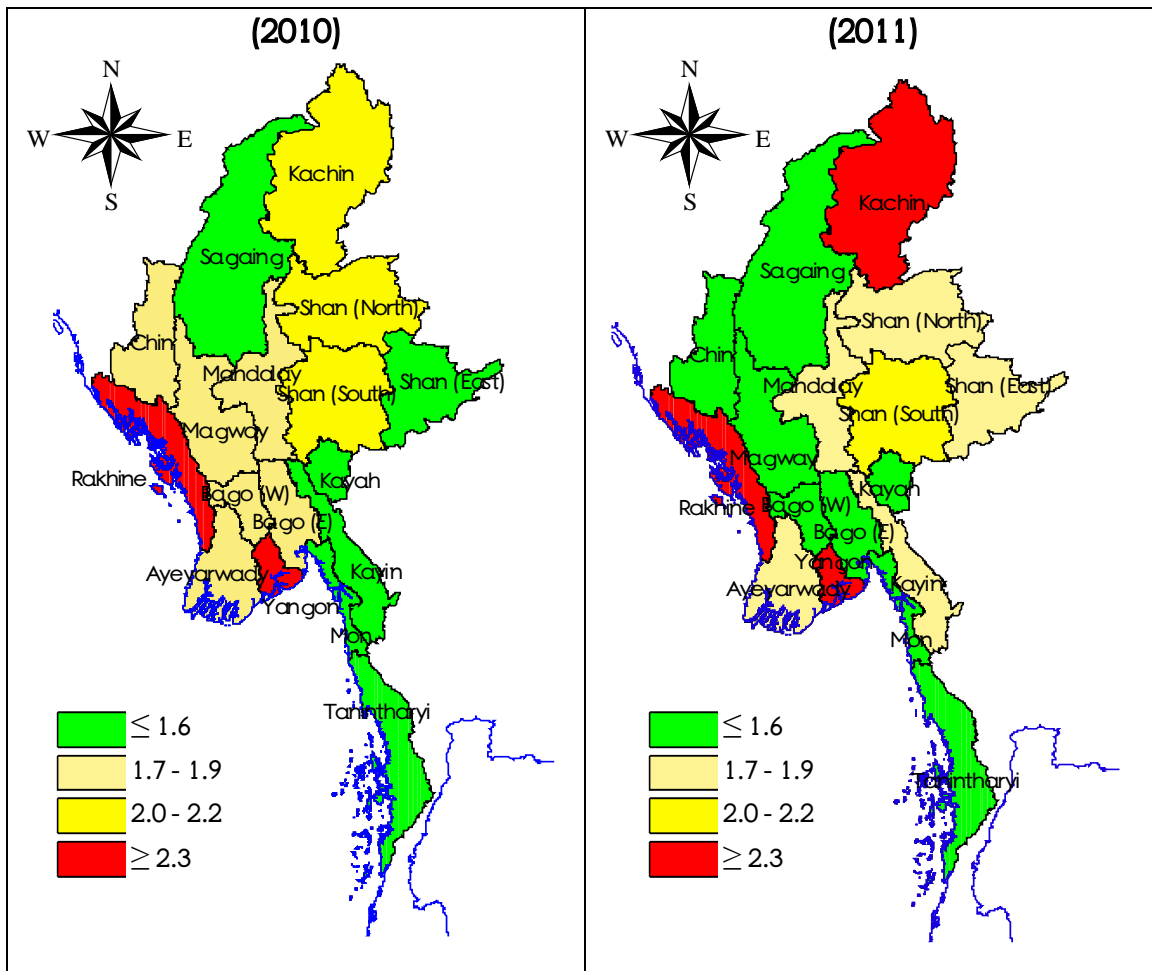
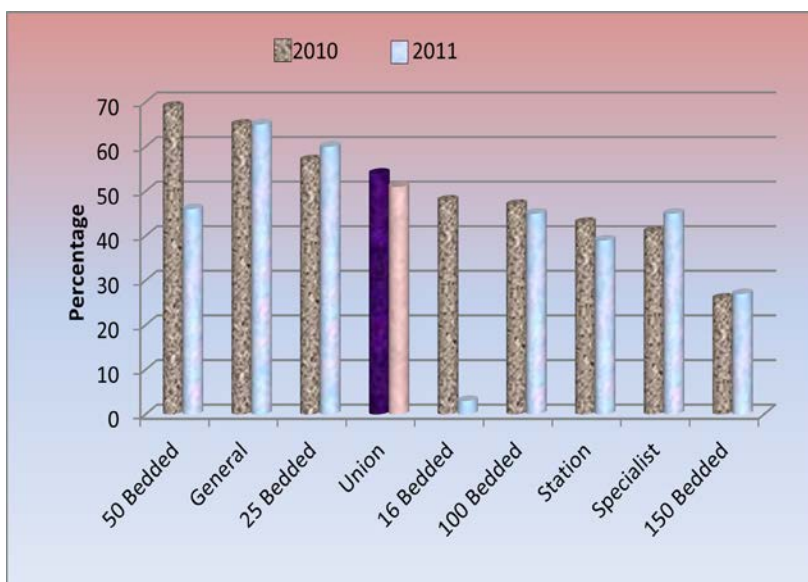
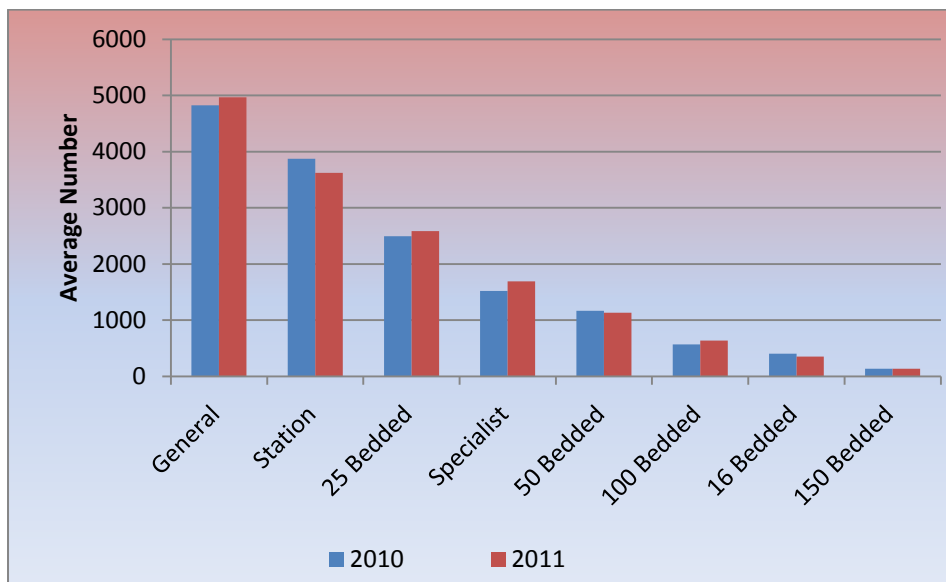


Figure (13) Percentage of bed occupancy based on sanctioned beds by types of hospital (2010-2011)



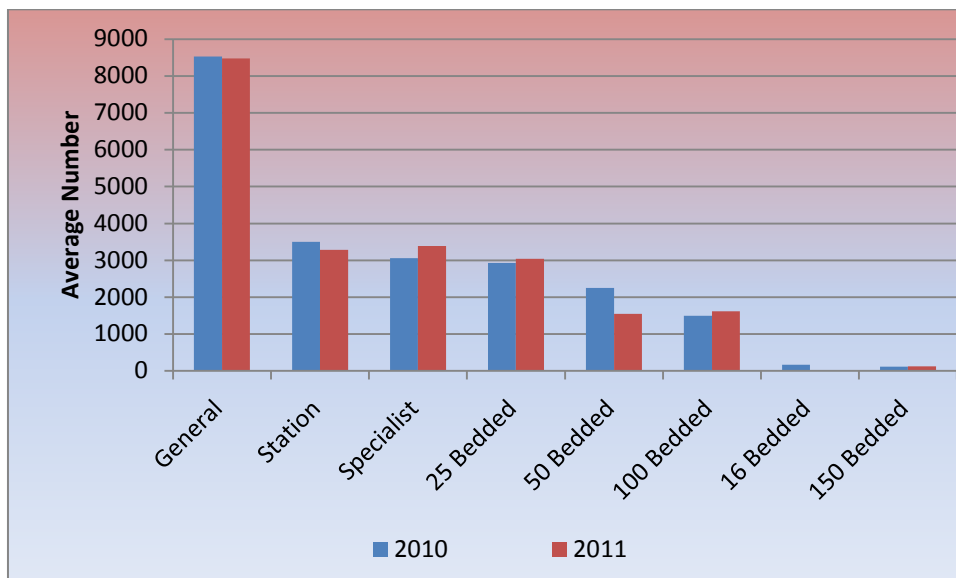
Percentage of bed occupancy based on sanctioned beds were arranged by type of hospitals as shown in figure (13). The type of hospitals with occupancy above the union level were 50 bedded, general and 25 bedded in 2010 and general and 25 bedded in 2011.

Figure (14) Average number of out-patients per day by types of hospital (2010- 2011)



According to figure (14), the maximum average number of out-patients per day was found in general hospitals, 4825 people in 2010 and 4968 in 2011 attended as out-patients every day. And the next highest was in station hospitals, 3870 and 3622 out-patients per day in 2010 and 2011 respectively.

Figure (15) Average number of in-patients per day by types of hospital (2010- 2011)



Regarding average number of in-patients per day, the uppermost was found in general hospitals followed by station hospitals in two consecutive years (figure 15).

Table (7) Estimated totals for hospital resources and services by type of hospitals for union (2010)

| Type of Hospitals    | Number of hospitals | Number of Sanction beds | Number of Available beds | Number of Admissions | Discharges and Deaths | Number Deaths | Total Patient days | Out-patients     |                    | Total Births  |             | Number of Abortions |
|----------------------|---------------------|-------------------------|--------------------------|----------------------|-----------------------|---------------|--------------------|------------------|--------------------|---------------|-------------|---------------------|
|                      |                     |                         |                          |                      |                       |               |                    | New out-patients | Total out-patients | Live births   | Stillbirths |                     |
| Specialist Hospitals | 24                  | 7400                    | 6806                     | 99473                | 101442                | 2363          | 1115614            | 187170           | 368163             | 18004         | 432         | 2932                |
| General Hospitals    | 46                  | 13105                   | 14939                    | 490038               | 496399                | 14857         | 3111467            | 528868           | 1167648            | 44754         | 1874        | 8267                |
| 150 Bedded Hospitals | 3                   | 450                     | 470                      | 8747                 | 8764                  | 196           | 43482              | 20956            | 32983              | 1728          | 43          | 263                 |
| 100 Bedded Hospitals | 32                  | 3200                    | 3246                     | 138978               | 105758                | 2230          | 547301             | 96130            | 137882             | 14862         | 661         | 2810                |
| 50 Bedded Hospitals  | 65                  | 3250                    | 3685                     | 115882               | 116057                | 1925          | 822326             | 185579           | 282313             | 16285         | 713         | 3948                |
| 25 Bedded Hospitals  | 204                 | 5100                    | 6662                     | 226942               | 223958                | 3951          | 1070004            | 424487           | 604316             | 34183         | 1680        | 8154                |
| 16 Bedded Hospitals  | 20                  | 344                     | 464                      | 5665                 | 5514                  | 1189          | 60420              | 40183            | 97348              | 177           | 1           | 14                  |
| Station Hospitals    | 504                 | 8064                    | 9632                     | 253917               | 253953                | 2992          | 1171580            | 625515           | 936461             | 29270         | 1167        | 8963                |
| <b>Total</b>         | <b>898</b>          | <b>40913</b>            | <b>45904</b>             | <b>1339642</b>       | <b>1311845</b>        | <b>29703</b>  | <b>7942194</b>     | <b>2108888</b>   | <b>3627114</b>     | <b>159263</b> | <b>6571</b> | <b>35351</b>        |

Table (7) Estimated totals for hospital resources and services by type of hospitals for union (2010)(Cont:)

| Type of Hospitals    | Surgical Operations |               |              |              | Average number of out-patients per day | Average number of in-patients per day | Average duration of stay (in days) | Percentage of occupancy based on available beds | Percentage of occupancy based on sanctioned beds | Average turn-over of patients per bed per year | Average turn-over interval (in days) | Hospital death rate |
|----------------------|---------------------|---------------|--------------|--------------|--|---------------------------------------|------------------------------------|---|--|--|--------------------------------------|---------------------|
|                      | General             | Spinal        | Local        | Others       |  |                                       |                                    |   |  |  |                                      |                     |
| Specialist Hospitals | 9974                | 10458         | 14461        | 5187         | 1521                                   | 3056                                  | 11.0                               | 45  | 41   | 15   | 13.4                                 | 2.3                 |
| General Hospitals    | 28963               | 51178         | 26653        | 8928         | 4825                                   | 8525                                  | 6.2                                | 57  | 65   | 33   | 4.7                                  | 3.0                 |
| 150 Bedded Hospitals | 404                 | 968           | 226          | 113          | 136                                    | 119                                   | 4.9                                | 25  | 26   | 19   | 14.6                                 | 2.2                 |
| 100 Bedded Hospitals | 4418                | 13942         | 2706         | 1289         | 570                                    | 1499                                  | 5.1                                | 46  | 47   | 33   | 6.0                                  | 2.1                 |
| 50 Bedded Hospitals  | 5143                | 6779          | 6595         | 4673         | 1167                                   | 2253                                  | 7.0                                | 61  | 69   | 31   | 4.5                                  | 1.7                 |
| 25 Bedded Hospitals  | 13479               | 12628         | 19178        | 8754         | 2497                                   | 2932                                  | 4.7                                | 44  | 57   | 34   | 6.0                                  | 1.8                 |
| 16 Bedded Hospitals  | 1                   | 0             | 333          | 0            | 402                                    | 166                                   | 10.9                               | 36  | 48   | 12   | 19.7                                 | 22                  |
| Station Hospitals    | 12104               | 8562          | 24681        | 6587         | 3870                                   | 3210                                  | 4.6                                | 33  | 40   | 26   | 9.2                                  | 1.2                 |
| <b>Total</b>         | <b>74486</b>        | <b>104515</b> | <b>94833</b> | <b>35531</b> | <b>14988</b>                           | <b>21759</b>                          | <b>6.0</b>                         | <b>47</b>                                       | <b>53</b>  | <b>29</b>                                      | <b>6.7</b>                           | <b>2.3</b>          |

Table (8) Estimated totals for hospital resources and services by type of hospitals for union (2011)

| Type of Hospitals    | Number of hospitals | Number of Sanction beds | Number of Available beds | Number of Admissions | Discharges and Deaths | Number of Deaths | Total Patient days | Out-patients     |                    | Total Births  |             | Number of Abortions |
|----------------------|---------------------|-------------------------|--------------------------|----------------------|-----------------------|------------------|--------------------|------------------|--------------------|---------------|-------------|---------------------|
|                      |                     |                         |                          |                      |                       |                  |                    | New out-patients | Total out-patients | Live births   | Stillbirths |                     |
| Specialist Hospitals | 25                  | 7500                    | 6149                     | 106269               | 106524                | 2458             | 1237501            | 196543           | 409172             | 16723         | 399         | 3039                |
| General Hospitals    | 46                  | 13100                   | 14847                    | 496430               | 492922                | 14845            | 3092313            | 531286           | 1202210            | 46194         | 1704        | 7909                |
| 150 Bedded Hospitals | 3                   | 450                     | 470                      | 9204                 | 9150                  | 152              | 44079              | 21695            | 32556              | 1872          | 55          | 381                 |
| 100 Bedded Hospitals | 36                  | 3600                    | 3576                     | 111874               | 113019                | 2109             | 588627             | 106081           | 154653             | 16516         | 603         | 3136                |
| 50 Bedded Hospitals  | 68                  | 3400                    | 3834                     | 116463               | 116627                | 2059             | 566652             | 153877           | 274371             | 18547         | 698         | 4357                |
| 25 Bedded Hospitals  | 202                 | 5050                    | 6342                     | 226669               | 226519                | 3958             | 1109079            | 425335           | 625158             | 37805         | 1501        | 9003                |
| 16 Bedded Hospitals  | 19                  | 304                     | 304                      | 918                  | 922                   | 2                | 3649               | 50663            | 85072              | 140           | 0           | 2                   |
| Station Hospitals    | 525                 | 8400                    | 9824                     | 257152               | 256370                | 2741             | 1200183            | 589338           | 876630             | 34493         | 1122        | 9786                |
| <b>Total</b>         | <b>924</b>          | <b>41804</b>            | <b>45346</b>             | <b>1324979</b>       | <b>1322053</b>        | <b>28324</b>     | <b>7842083</b>     | <b>2074818</b>   | <b>3659822</b>     | <b>172290</b> | <b>6082</b> | <b>37613</b>        |

Table (8) Estimated totals for hospital resources and services by type of hospitals for union (2011)(Cont:)

| Type of Hospitals    | Surgical Operations |               |               |              | Average number of out-patients per day | Average number of in-patients per day | Average duration of stay (in days) | % of occupancy based on available beds | % of occupancy based on sanctioned beds | Average turn-over of patients per bed per year | Average turn-over interval (in days) | Hospital death rate |
|----------------------|---------------------|---------------|---------------|--------------|--|---------------------------------------|------------------------------------|--|---|--|--------------------------------------|---------------------|
|                      | General             | Spinal        | Local         | Others       |  |                                       |                                    |  |   |  |                                      |                     |
| Specialist Hospitals | 9688                | 12098         | 15511         | 3390         | 1691                                   | 3390                                  | 11.6                               | 55                                     | 45                                      | 17   | 9                                    | 2.3                 |
| General Hospitals    | 29309               | 53194         | 29370         | 8472         | 4968                                   | 8472                                  | 6.2                                | 57                                     | 65                                      | 33   | 5                                    | 3.0                 |
| 150 Bedded Hospitals | 323                 | 1017          | 278           | 121          | 135                                    | 121                                   | 4.8                                | 26                                     | 27                                      | 19   | 14                                   | 1.7                 |
| 100 Bedded Hospitals | 4523                | 14848         | 3884          | 1613         | 639                                    | 1613                                  | 5.2                                | 45                                     | 45                                      | 32   | 6                                    | 1.9                 |
| 50 Bedded Hospitals  | 5142                | 8815          | 7054          | 1552         | 1134                                   | 1552                                  | 4.8                                | 40                                     | 46                                      | 30   | 7                                    | 1.8                 |
| 25 Bedded Hospitals  | 14360               | 15065         | 23007         | 3039         | 2583                                   | 3039                                  | 4.9                                | 48                                     | 60                                      | 36   | 5                                    | 1.7                 |
| 16 Bedded Hospitals  | 0                   | 0             | 5             | 10           | 352                                    | 10                                    | 3.9                                | 3                                      | 3                                       | 3  | 116                                  | 0.2                 |
| Station Hospitals    | 13312               | 12034         | 27724         | 3288         | 3622                                   | 3288                                  | 4.6                                | 33                                     | 39                                      | 26   | 9                                    | 1.1                 |
| <b>Total</b>         | <b>76657</b>        | <b>117071</b> | <b>106833</b> | <b>21485</b> | <b>15122</b>                           | <b>21485</b>                          | <b>5.9</b>                         | <b>48</b>                              | <b>51</b>                               | <b>29</b>                                      | <b>7</b>                             | <b>2.1</b>          |



**Table (9) Hospitals with more than 80% of bed occupancy rate based on sanctioned beds  
(2010)**

| Sr.No. | Type of Hospitals                         |                                  | Regions/States | % of bed occupancy based on sanctioned bed |
|--------|---|----------------------------------|----------------|--|
| 1      | Specialist hospital                       | Children Hospital, Yangon        | Yangon         | 106  |
| 2      | Specialist hospital                       | National Rehabilitation Hospital | Yangon         | 84   |
| 3      | General hospital with specialist services | Monywa                           | Sagaing        | 149  |
| 4      | General hospital with specialist services | San Pya Hospital, Thingangyun    | Yangon         | 123  |
| 5      | General hospital with specialist services | Mawlamyaing                      | Mon            | 118  |
| 6      | General hospital with specialist services | Magway                           | Magway         | 109  |
| 7      | General hospital with specialist services | Mandalay General Hospital        | Mandalay       | 109  |
| 8      | General hospital with specialist services | Insein General Hospital          | Yangon         | 105  |
| 9      | General hospital with specialist services | Lashio                           | Shan (North)   | 91   |
| 10     | General hospital with specialist services | Patheingyi                       | Ayeyarwady     | 85   |
| 11     | General hospital with specialist services | New Yangon General               | Yangon         | 85   |
| 12     | General hospital with specialist services | West Yangon General              | Yangon         | 84   |
| 13     | General hospital with specialist services | Taungtha                         | Bago           | 83   |
| 14     | General hospital with specialist services | Sao San Htun, Taunggyi           | Shan (South)   | 82   |
| 15     | General hospital with specialist services | Bago                             | Bago           | 81   |
| 16     | 100 bedded hospital                       | Shwepyithar                      | Mandalay       | 103  |
| 17     | 100 bedded hospital                       | Myintha                          | Mandalay       | 89   |
| 18     | 100 bedded hospital                       | Nyaung U                         | Mandalay       | 87   |
| 19     | 100 bedded hospital                       | Thaton                           | Mon            | 86   |
| 20     | 100 bedded hospital                       | Yemethin                         | Mandalay       | 82   |
| 21     | 50 bedded hospital                        | Insein Jail Hospital             | Yangon         | ● 1167                                     |
| 22     | 50 bedded hospital                        | Mandalay Jail Hospital           | Mandalay       | ● 327                                      |
| 23     | 50 bedded hospital                        | Myawady                          | Kayin          | 156  |
| 24     | 50 bedded hospital                        | Kyaukpadaung                     | Mandalay       | 134  |
| 25     | 50 bedded hospital                        | Tachileik                        | Shan (East)    | 122  |
| 26     | 50 bedded hospital                        | Hmawbi                           | Yangon         | 109  |
| 27     | 50 bedded hospital                        | Taungdwingyi                     | Magway         | 91   |
| 28     | 50 bedded hospital                        | Taikkyi                          | Yangon         | 88   |

**Table (9) Hospitals with more than 80% of bed occupancy rate based on sanctioned bed**

**(2010)(Cont:)**

| Sr.No. | Type of Hospitals  | Name of Hospitals    | Regions/States | % of bed occupancy based on sanctioned bed |
|--------|--------------------|----------------------|----------------|--|
| 29     | 25 bedded hospital | Kyauktaga            | Bago           | 273  |
| 30     | 25 bedded hospital | Kyaunggone           | Ayeyarwady     | 236  |
| 31     | 25 bedded hospital | Gyobingauk           | Bago           | 189  |
| 32     | 25 bedded hospital | Madaya               | Mandalay       | 173  |
| 33     | 25 bedded hospital | Okpo                 | Bago           | 172  |
| 34     | 25 bedded hospital | Pharkant             | Kachin         | 168  |
| 35     | 25 bedded hospital | Mahlaing             | Mandalay       | 165  |
| 36     | 25 bedded hospital | Yegyi                | Ayeyarwady     | 157  |
| 37     | 25 bedded hospital | Pale                 | Sagaing        | 146  |
| 38     | 25 bedded hospital | Salin                | Magway         | 139  |
| 39     | 25 bedded hospital | Kawlin               | Sagaing        | 139  |
| 40     | 25 bedded hospital | Wetlet               | Sagaing        | 126  |
| 41     | 25 bedded hospital | Taze                 | Sagaing        | 123  |
| 42     | 25 bedded hospital | Dagon Myothit[North] | Yangon         | 123  |
| 43     | 25 bedded hospital | Natmauk              | Magway         | 122  |
| 44     | 25 bedded hospital | Pantanaw             | Ayeyarwady     | 121  |
| 45     | 25 bedded hospital | Kunggyangone         | Yangon         | 121  |
| 46     | 25 bedded hospital | Danubyu              | Ayeyarwady     | 115  |
| 47     | 25 bedded hospital | Phaungpyin           | Sagaing        | 113  |
| 48     | 25 bedded hospital | Paukkhaung           | Bago           | 109  |
| 49     | 25 bedded hospital | Zalun                | Ayeyarwady     | 104  |
| 50     | 25 bedded hospital | Nattalin             | Bago           | 103  |
| 51     | 25 bedded hospital | Kyonpyaw             | Ayeyarwady     | 102  |
| 52     | 25 bedded hospital | Indaw                | Sagaing        | 101  |
| 53     | 25 bedded hospital | Kayan[Thanlyin]      | Yangon         | 100  |
| 54     | 25 bedded hospital | Myinmu               | Sagaing        | 99   |
| 55     | 25 bedded hospital | Kyangin              | Ayeyarwady     | 98   |
| 56     | 25 bedded hospital | Kyaihto              | Mon            | 98   |
| 57     | 25 bedded hospital | Mudon                | Mon            | 98   |
| 58     | 25 bedded hospital | Myaing               | Magway         | 93   |
| 59     | 25 bedded hospital | Minbya               | Rakhine        | 93   |
| 60     | 25 bedded hospital | Nahtogyi             | Mandalay       | 92   |
| 61     | 25 bedded hospital | Nyung Shwe           | Shan State     | 92   |
| 62     | 25 bedded hospital | Ingabu               | Ayeyarwady     | 91   |
| 63     | 25 bedded hospital | Thanbyzayat          | Mon            | 91   |
| 64     | 25 bedded hospital | Kyauktaw             | Rakhine        | 91   |
| 65     | 25 bedded hospital | Thabeikkyin          | Mandalay       | 90   |
| 66     | 25 bedded hospital | Myothit              | Magway         | 86   |
| 67     | 25 bedded hospital | Seikpyu              | Magway         | 86   |
| 68     | 25 bedded hospital | Banmauk              | Sagaing        | 86   |
| 69     | 25 bedded hospital | Sintgu               | Mandalay       | 84   |
| 70     | 25 bedded hospital | Hsesai               | Shan           | 83   |
| 71     | 25 bedded hospital | Buthidaung           | Rakhine        | 82   |

Table (10) Hospitals with more than 80% of bed occupancy rate based on sanctioned beds (2011)

| Sr. No. | Type of Hospitals                         | Name of Hospitals                | Regions and States | % of bed occupancy based on sanctioned bed |
|---------|---|----------------------------------|--------------------|--|
| 1       | Specialist hospital                       | Yangon Children Hospital         | Yangon             | 106  |
| 2       | Specialist hospital                       | Mingaladon Specialist Hospital   | Yangon             | 90   |
| 3       | Specialist hospital                       | National Rehabilitation Hospital | Yangon             | 89   |
| 4       | Specialist hospital                       | Orthopaedic Hospital, Mandalay   | Mandalay           | 83   |
| 5       | General hospital with specialist services | Monywa                           | Sagaing            | 142  |
| 6       | General hospital with specialist services | San Pya Hosp.[Thingangyun]       | Yangon             | 132  |
| 7       | General hospital with specialist services | Magway                           | Magway             | 112  |
| 8       | General hospital with specialist services | Insein General Hospital          | Yangon             | 108  |
| 9       | General hospital with specialist services | Mandalay General Hospital        | Mandalay           | 104  |
| 10      | General hospital with specialist services | Mawlamyaing                      | Mon                | 102  |
| 11      | General hospital with specialist services | Lashio                           | Shan (North)       | 96   |
| 12      | General hospital with specialist services | New Yangon General Hospital      | Yangon             | 94   |
| 13      | General hospital with specialist services | West Yangon General              | Yangon             | 86   |
| 14      | General hospital with specialist services | Bago                             | Bago               | 84   |
| 15      | General hospital with specialist services | Patheingyi                       | Ayeyarwady         | 82   |
| 16      | 50 bedded hospital                        | Mandalay Jail Hospital           | Mandalay           | 216  |
| 17      | 50 bedded hospital                        | Myawady                          | Kayin              | 132  |
| 18      | 50 bedded hospital                        | Tachileik                        | Shan (East)        | 127  |
| 19      | 50 bedded hospital                        | Kyaupadaung                      | Mandalay           | 126  |
| 20      | 50 bedded hospital                        | Hmawbi                           | Yangon             | 103  |
| 21      | 50 bedded hospital                        | Hopan                            | Kayin              | 100  |
| 22      | 50 bedded hospital                        | Pharkant                         | Kachin             | 90   |
| 23      | 50 bedded hospital                        | Taikkyi                          | Yangon             | 90   |
| 24      | 25 bedded hospital                        | Namian[Thipaw]                   | Shan (North)       | 317  |
| 25      | 25 bedded hospital                        | Thaketa                          | Yangon             | 268  |
| 26      | 25 bedded hospital                        | Gyobingauk                       | Bago               | 207  |
| 27      | 25 bedded hospital                        | Kyaunggone                       | Ayeyarwady         | 206  |
| 28      | 25 bedded hospital                        | Wetlet                           | Sagaing            | 191  |
| 29      | 25 bedded hospital                        | Okkpo                            | Bago               | 182  |
| 30      | 25 bedded hospital                        | Yegyi                            | Ayeyarwady         | 163  |
| 31      | 25 bedded hospital                        | Natmauk                          | Magway             | 159  |
| 32      | 25 bedded hospital                        | Nattalin                         | Bago               | 139  |
| 33      | 25 bedded hospital                        | Madaya                           | Mandalay           | 137  |
| 34      | 25 bedded hospital                        | Minbya                           | Rakhine            | 134  |
| 35      | 25 bedded hospital                        | Pantanaw                         | Ayeyarwady         | 131  |
| 36      | 25 bedded hospital                        | Dapeyin                          | Sagaing            | 128  |

Table (10) Hospitals with more than 80% of bed occupancy rate based on sanctioned bed  
(2011)(Cont:)

| Sr. No. | Type of Hospitals  | Name of Hospitals     | Regions and States | % of bed occupancy based on sanctioned bed |
|---------|--------------------|-----------------------|--------------------|--|
| 37      | 25 bedded hospital | Salin                 | Magway             | 128  |
| 38      | 25 bedded hospital | Phaungpyin            | Sagaing            | 127  |
| 39      | 25 bedded hospital | Dagon Myothit [North] | Yangon             | 124  |
| 40      | 25 bedded hospital | Kawlin                | Sagaing            | 123  |
| 41      | 25 bedded hospital | Seikpyu               | Magway             | 121  |
| 42      | 25 bedded hospital | Kyonpyaw              | Ayeyarwady         | 118  |
| 43      | 25 bedded hospital | Taze                  | Sagaing            | 118  |
| 44      | 25 bedded hospital | Einme                 | Ayeyarwady         | 117  |
| 45      | 25 bedded hospital | Pale                  | Sagaing            | 111  |
| 46      | 25 bedded hospital | Sintgu                | Mandalay           | 111  |
| 47      | 25 bedded hospital | Indaw                 | Sagaing            | 109  |
| 48      | 25 bedded hospital | Paukhaung             | Bago               | 107  |
| 49      | 25 bedded hospital | Danubyu               | Ayeyarwady         | 99   |
| 50      | 25 bedded hospital | Wuntho                | Sagaing            | 98   |
| 51      | 25 bedded hospital | Kunggyangone          | Yangon             | 97   |
| 52      | 25 bedded hospital | Buthidaung            | Rakhine            | 95   |
| 53      | 25 bedded hospital | Thegone               | Bago               | 95   |
| 54      | 25 bedded hospital | Minsu[Kyaukse]        | Mandalay           | 94   |
| 55      | 25 bedded hospital | Myaing                | Magway             | 93   |
| 56      | 25 bedded hospital | Myinmu                | Sagaing            | 93   |
| 57      | 25 bedded hospital | Thanbyuzayat          | Mon                | 93   |
| 58      | 25 bedded hospital | Minhla                | Bago               | 92   |
| 59      | 25 bedded hospital | Kanyutkwin[Phyu]      | Bago               | 91   |
| 60      | 25 bedded hospital | Daik-U                | Bago               | 89   |
| 61      | 25 bedded hospital | Kyauktaw              | Rakhine            | 89   |
| 62      | 25 bedded hospital | Hsesai                | Shan (South)       | 88   |
| 63      | 25 bedded hospital | Kyauktan              | Yangon             | 88   |
| 64      | 25 bedded hospital | Kyangin               | Ayeyarwady         | 87   |
| 65      | 25 bedded hospital | Budalin               | Sagaing            | 84   |
| 66      | 25 bedded hospital | Thabaung              | Ayeyarwady         | 83   |
| 67      | 25 bedded hospital | Thabeikkyin           | Mandalay           | 83   |
| 68      | 25 bedded hospital | Hlaingthaya           | Yangon             | 81   |
| 69      | 25 bedded hospital | Mudon                 | Mon                | 81   |
| 70      | 25 bedded hospital | Pauk                  | Magway             | 81   |

In 2010 and 2011, there were (71) and (70) hospitals respectively in which bed occupancy rate based on sanctioned bed more than 80 %. Out of those, equal or more than 100% of bed occupancy rate based on sanctioned bed was found in one specialist hospital, six general hospitals, one (100) bedded hospital, six (50) bedded hospitals and twenty five (25) bedded hospitals in 2010. Similar data was found in one specialist hospital, six general hospitals, six (50) bedded hospitals and twenty five (25) bedded hospitals in 2011. Though the data were nearly the same, the amount of bed occupancy rate and ranks of the hospitals varied from year to year.

# Surgical Operations, Deliveries, Stillbirths and Abortions in Hospital

**PART C**

Table (11) Numbers and percent of surgical operations by type of hospitals (2009-2011)

| Sr. No | Type of Hospitals                          | Year | Surgical Operations |      |                    |      |                   |      |        |      |                |       |
|--------|--|------|---------------------|------|--------------------|------|-------------------|------|--------|------|----------------|-------|
|        |  |      | General Anaesthesia |      | Spinal Anaesthesia |      | Local Anaesthesia |      | Others |      | All Operations |       |
|        |  |      | No.                 | %    | No.                | %    | No.               | %    | No.    | %    | No.            | %     |
| 1      | Specialist Hospitals                       | 2009 | 9098                | 23.8 | 9594               | 25   | 15605             | 40.7 | 4005   | 10.5 | 38302          | 13.83 |
|        |  | 2010 | 9974                | 24.9 | 10458              | 26.1 | 14461             | 36.1 | 5187   | 12.9 | 40080          | 12.96 |
|        |  | 2011 | 9688                | 23   | 12098              | 28.7 | 15511             | 36.8 | 4812   | 11.4 | 42109          | 12.47 |
| 2      | General Hospitals with Specialist Services | 2009 | 27565               | 25.6 | 48471              | 45   | 23941             | 22.2 | 7810   | 7.2  | 107787         | 38.91 |
|        |  | 2010 | 28963               | 25   | 51178              | 44.2 | 26653             | 23   | 8928   | 7.7  | 115722         | 37.41 |
|        |  | 2011 | 29309               | 24.3 | 53194              | 44   | 29370             | 24.3 | 8923   | 7.4  | 120796         | 35.77 |
| 3      | 150 Bedded Hospitals                       | 2009 | 446                 | 25   | 958                | 53.6 | 242               | 13.5 | 140    | 7.8  | 1786           | 0.64  |
|        |  | 2010 | 404                 | 23.6 | 968                | 56.6 | 226               | 13.2 | 113    | 6.6  | 1711           | 0.55  |
|        |  | 2011 | 323                 | 17.5 | 1017               | 55.1 | 278               | 15.1 | 228    | 12.4 | 1846           | 0.55  |
| 4      | 100 Bedded Hospitals                       | 2009 | 4889                | 25.1 | 10866              | 55.7 | 2509              | 12.9 | 1252   | 6.4  | 19516          | 7.05  |
|        |  | 2010 | 4418                | 19.8 | 13942              | 62.4 | 2706              | 12.1 | 1289   | 5.8  | 22355          | 7.23  |
|        |  | 2011 | 4523                | 18.1 | 14848              | 59.5 | 3884              | 15.6 | 1690   | 6.8  | 24945          | 7.39  |
| 5      | 50 Bedded Hospitals                        | 2009 | 4365                | 22.6 | 5569               | 28.9 | 5080              | 26.3 | 4286   | 22.2 | 19300          | 6.97  |
|        |  | 2010 | 5143                | 22.2 | 6779               | 29.2 | 6595              | 28.4 | 4673   | 20.2 | 23190          | 7.50  |
|        |  | 2011 | 5142                | 19.2 | 8815               | 33   | 7054              | 26.4 | 5726   | 21.4 | 26737          | 7.92  |
| 6      | 25 Bedded Hospitals                        | 2009 | 12825               | 28.4 | 8094               | 17.8 | 16507             | 36.4 | 7929   | 17.5 | 45355          | 16.37 |
|        |  | 2010 | 13479               | 24.9 | 12628              | 23.4 | 19178             | 35.5 | 8754   | 16.2 | 54039          | 17.47 |
|        |  | 2011 | 14360               | 23.1 | 15065              | 24.3 | 23007             | 37.1 | 9635   | 15.5 | 62067          | 18.38 |
| 7      | 16 Bedded Hospitals                        | 2009 | 374                 | 21.3 | 92                 | 5.2  | 933               | 53.2 | 355    | 20.2 | 1754           | 0.63  |
|        |  | 2010 | 1                   | 0.3  | 0                  | 0    | 333               | 99.7 | 0      | 0    | 334            | 0.11  |
|        |  | 2011 | 0                   | 0    | 0                  | 0    | 5                 | 100  | 0      | 0    | 5              | 0.00  |
| 8      | Station Hospitals                          | 2009 | 10884               | 25.2 | 6306               | 14.6 | 19966             | 46.2 | 6026   | 14   | 43182          | 15.59 |
|        |  | 2010 | 12104               | 23.3 | 8562               | 16.5 | 24681             | 47.5 | 6587   | 12.7 | 51934          | 16.79 |
|        |  | 2011 | 13312               | 22.5 | 12034              | 20.3 | 27724             | 46.8 | 6151   | 10.4 | 59221          | 17.54 |
|        | Union                                      | 2009 | 70446               | 25.4 | 89950              | 32.5 | 84783             | 30.6 | 31803  | 11.5 | 276982         | 100   |
|        |  | 2010 | 74486               | 24.1 | 1E+05              | 33.8 | 94833             | 30.7 | 35531  | 11.5 | 309365         | 100   |
|        |  | 2011 | 76657               | 22.7 | 1E+05              | 34.7 | 1E+05             | 31.6 | 37165  | 11   | 337726         | 100   |

Table (12) Numbers and percent of surgical operations by regions and states (2009-2011)

| Sr. No. | Regions and States | Year | Surgical Operations |      |                    |      |                   |      |        |      |                |      |
|---------|--------------------|------|---------------------|------|--------------------|------|-------------------|------|--------|------|----------------|------|
|         |                    |      | General Anaesthesia |      | Spinal Anaesthesia |      | Local Anaesthesia |      | Others |      | All operations |      |
|         |                    |      | No.                 | %    | No.                | %    | No.               | %    | No.    | %    | No.            | %    |
|         |                    |      |                     |      |                    |      |                   |      |        |      |                |      |
| 1       | Kachin State       | 2009 | 1985                | 21.1 | 2319               | 24.6 | 3046              | 32.3 | 2069   | 22   | 9419           | 3.4  |
|         |                    | 2010 | 2033                | 19.1 | 2744               | 25.8 | 3623              | 34.1 | 2225   | 20.9 | 10625          | 3.4  |
|         |                    | 2011 | 1966                | 16.5 | 3252               | 27.3 | 4405              | 36.9 | 2309   | 19.4 | 11932          | 3.5  |
| 2       | Kayah State        | 2009 | 658                 | 32.6 | 932                | 46.1 | 286               | 14.2 | 145    | 7.2  | 2021           | 0.7  |
|         |                    | 2010 | 655                 | 26.6 | 1020               | 41.4 | 579               | 23.5 | 212    | 8.6  | 2466           | 0.8  |
|         |                    | 2011 | 609                 | 25.3 | 1152               | 47.8 | 452               | 18.8 | 197    | 8.2  | 2410           | 0.7  |
| 3       | Kayah State        | 2009 | 1044                | 15.8 | 1681               | 25.4 | 2604              | 39.4 | 1285   | 19.4 | 6614           | 2.4  |
|         |                    | 2010 | 1284                | 17.2 | 2028               | 27.1 | 3057              | 40.9 | 1111   | 14.9 | 7480           | 2.4  |
|         |                    | 2011 | 1400                | 19   | 1873               | 25.4 | 3136              | 42.6 | 959    | 13   | 7368           | 2.2  |
| 4       | Chin State         | 2009 | 474                 | 25.3 | 848                | 45.3 | 423               | 22.6 | 127    | 6.8  | 1872           | 0.7  |
|         |                    | 2010 | 478                 | 22.5 | 998                | 47.1 | 544               | 25.7 | 100    | 4.7  | 2120           | 0.7  |
|         |                    | 2011 | 472                 | 20.2 | 1109               | 47.5 | 577               | 24.7 | 177    | 7.6  | 2335           | 0.7  |
| 5       | Sagaing Region     | 2009 | 7020                | 30.1 | 7169               | 30.7 | 6530              | 28   | 2625   | 11.2 | 23344          | 8.4  |
|         |                    | 2010 | 7121                | 25.5 | 9426               | 33.7 | 8751              | 31.3 | 2681   | 9.6  | 27979          | 9.0  |
|         |                    | 2011 | 8542                | 24.6 | 12159              | 35.1 | 10647             | 30.7 | 3317   | 9.6  | 34665          | 10.3 |
| 6       | Tanintharyi Region | 2009 | 1310                | 20.1 | 2530               | 38.9 | 2112              | 32.5 | 550    | 8.5  | 6502           | 2.3  |
|         |                    | 2010 | 1192                | 18.9 | 2491               | 39.6 | 2261              | 35.9 | 348    | 5.5  | 6292           | 2.0  |
|         |                    | 2011 | 1325                | 17.9 | 2878               | 38.8 | 2671              | 36   | 543    | 7.3  | 7417           | 2.2  |
| 7       | Bago Region (East) | 2009 | 3033                | 26   | 3724               | 31.9 | 3569              | 30.6 | 1339   | 11.5 | 11665          | 4.2  |
|         |                    | 2010 | 3614                | 28.1 | 3859               | 30   | 4003              | 31.1 | 1382   | 10.7 | 12858          | 4.2  |
|         |                    | 2011 | 3774                | 26.3 | 4069               | 28.4 | 5147              | 35.9 | 1361   | 9.5  | 14351          | 4.2  |
| 8       | Bago Region (West) | 2009 | 3217                | 33.1 | 2162               | 22.2 | 3322              | 34.2 | 1017   | 10.5 | 9718           | 3.5  |
|         |                    | 2010 | 3355                | 30.2 | 2963               | 26.7 | 3818              | 34.4 | 970    | 8.7  | 11106          | 3.6  |
|         |                    | 2011 | 3688                | 27.9 | 3987               | 30.2 | 4698              | 35.6 | 824    | 6.2  | 13197          | 3.9  |
| 9       | Magway Region      | 2009 | 4625                | 26.3 | 6854               | 38.9 | 4603              | 26.2 | 1520   | 8.6  | 17602          | 6.4  |
|         |                    | 2010 | 4375                | 22.9 | 7804               | 40.8 | 4719              | 24.7 | 2245   | 11.7 | 19143          | 6.2  |
|         |                    | 2011 | 5310                | 24.1 | 8777               | 39.9 | 5679              | 25.8 | 2237   | 10.2 | 22003          | 6.5  |

Table (12) Numbers and percent of surgical operations by regions and states (2009-2011) (Cont:)

| Sr. No. | Regions and States | Year | Surgical Operations |      |                    |      |                   |      |        |      |                |      |
|---------|--------------------|------|---------------------|------|--------------------|------|-------------------|------|--------|------|----------------|------|
|         |                    |      | General Anaesthesia |      | Spinal Anaesthesia |      | Local Anaesthesia |      | Others |      | All operations |      |
|         |                    |      | No.                 | %    | No.                | %    | No.               | %    | No.    | %    | No.            | %    |
| 10      | Mandalay Region    | 2009 | 13493               | 25.3 | 16384              | 30.7 | 16137             | 30.3 | 7311   | 13.7 | 53325          | 19.3 |
|         |                    | 2010 | 14060               | 24.6 | 20122              | 35.2 | 15168             | 26.5 | 7837   | 13.7 | 57187          | 18.5 |
|         |                    | 2011 | 14981               | 24.2 | 22094              | 35.6 | 16620             | 26.8 | 8329   | 13.4 | 62024          | 18.4 |
| 11      | Mon State          | 2009 | 1861                | 17.1 | 4170               | 38.3 | 3022              | 27.8 | 1835   | 16.9 | 10888          | 3.9  |
|         |                    | 2010 | 1939                | 17.9 | 4032               | 37.2 | 2909              | 26.8 | 1970   | 18.2 | 10850          | 3.5  |
|         |                    | 2011 | 1807                | 16.8 | 3839               | 35.6 | 2819              | 26.2 | 2314   | 21.5 | 10779          | 3.2  |
| 12      | Rakhine State      | 2009 | 2107                | 30.3 | 2490               | 35.9 | 1650              | 23.8 | 696    | 10   | 6943           | 2.5  |
|         |                    | 2010 | 2525                | 35.1 | 2248               | 31.2 | 1928              | 26.8 | 497    | 6.9  | 7198           | 2.3  |
|         |                    | 2011 | 2847                | 33   | 2548               | 29.5 | 2701              | 31.3 | 535    | 6.2  | 8631           | 2.6  |
| 13      | Yangon Region      | 2009 | 17022               | 24   | 24535              | 34.6 | 23598             | 33.2 | 5822   | 8.2  | 70977          | 25.6 |
|         |                    | 2010 | 19140               | 23.5 | 26581              | 32.6 | 27653             | 33.9 | 8145   | 10   | 81519          | 26.4 |
|         |                    | 2011 | 17634               | 21.3 | 28026              | 33.8 | 30185             | 36.4 | 7033   | 8.5  | 82911          | 24.5 |
| 14      | Shan State (East)  | 2009 | 696                 | 15.7 | 1023               | 23.1 | 2265              | 51.2 | 436    | 9.9  | 4420           | 1.6  |
|         |                    | 2010 | 707                 | 17.7 | 943                | 23.7 | 2128              | 53.4 | 206    | 5.2  | 3984           | 1.3  |
|         |                    | 2011 | 686                 | 14.3 | 1235               | 25.7 | 2196              | 45.7 | 686    | 14.3 | 4803           | 1.4  |
| 15      | Shan State (North) | 2009 | 2424                | 25.6 | 2628               | 27.8 | 2834              | 30   | 1570   | 16.6 | 9456           | 3.4  |
|         |                    | 2010 | 2397                | 23.1 | 3330               | 32.1 | 2879              | 27.7 | 1778   | 17.1 | 10384          | 3.4  |
|         |                    | 2011 | 2256                | 21   | 3596               | 33.4 | 3048              | 28.3 | 1856   | 17.3 | 10756          | 3.2  |
| 16      | Shan State (South) | 2009 | 3734                | 35.8 | 2063               | 19.8 | 3062              | 29.4 | 1562   | 15   | 10421          | 3.8  |
|         |                    | 2010 | 3818                | 33.5 | 2330               | 20.4 | 3488              | 30.6 | 1770   | 15.5 | 11406          | 3.7  |
|         |                    | 2011 | 3371                | 28.7 | 2776               | 23.6 | 3476              | 29.6 | 2136   | 18.2 | 11759          | 3.5  |
| 17      | Ayeyarwady Region  | 2009 | 5743                | 26.4 | 8438               | 38.7 | 5720              | 26.2 | 1894   | 8.7  | 21795          | 7.9  |
|         |                    | 2010 | 5793                | 21.6 | 11596              | 43.3 | 7325              | 27.4 | 2054   | 7.7  | 26768          | 8.7  |
|         |                    | 2011 | 5989                | 19.7 | 13701              | 45.1 | 8376              | 27.6 | 2319   | 7.6  | 30385          | 9.0  |
|         | Union              | 2009 | 70446               | 25.4 | 89950              | 32.5 | 84783             | 30.6 | 31803  | 11.5 | 276982         | 100  |
|         |                    | 2010 | 74486               | 24.1 | 1E+05              | 33.8 | 94833             | 30.7 | 35531  | 11.5 | 309365         | 100  |
|         |                    | 2011 | 76657               | 22.7 | 1E+05              | 34.7 | 1E+05             | 31.6 | 37165  | 11   | 337726         | 100  |



Surgical operation was performed in all public hospitals. The number of operation dramatically increased from 2009 to 2011 except 16 bedded hospitals. Most of surgical operations were performed in general hospitals with specialist services and lowest in 16 bedded hospitals. Spinal anaesthesia was the commonest method used in surgical operations (Table 11).

In 2011, the number of total surgical operations was 337726. Among those, 24.5 % was performed in Yangon, 18.4% was in Mandalay, 10.3% in Sagaing, 9.0% in Ayeyarwady and 6.5% in Magway Region (Table 12).

**Table (13) Numbers and percent of deliveries, live births, stillbirths and abortions by type of hospitals (2009-2011)**

| Sr. No. | Type of Hospital                           | Year | Deliveries | Live births | Live births as percent of deliveries | Still-births | Still births as percent of deliveries | Abortions | % of Abortion Rate |
|---------|--|------|------------|-------------|--------------------------------------|--------------|---------------------------------------|-----------|--------------------|
| 1.      | Specialist Hospitals                       | 2009 | 18591      | 18172       | 97.7                                 | 419          | 2.3                                   | 2592      | 12.2               |
|         |  | 2010 | 18436      | 18004       | 97.7                                 | 432          | 2.3                                   | 2932      | 13.7               |
|         |  | 2011 | 17122      | 16723       | 97.7                                 | 399          | 2.3                                   | 3039      | 15.1               |
| 2.      | General Hospitals with Specialist Services | 2009 | 43331      | 41592       | 96.0                                 | 1739         | 4.0                                   | 8491      | 16.4               |
|         |  | 2010 | 46628      | 44754       | 97.6                                 | 1874         | 4.0                                   | 8267      | 15.1               |
|         |  | 2011 | 47898      | 46194       | 96.4                                 | 1704         | 3.6                                   | 7909      | 14.2               |
| 3.      | 150 Bedded Hospitals                       | 2009 | 1665       | 1597        | 95.9                                 | 68           | 4.1                                   | 261       | 13.6               |
|         |  | 2010 | 1771       | 1728        | 97.6                                 | 43           | 2.4                                   | 263       | 12.9               |
|         |  | 2011 | 1927       | 1872        | 97.1                                 | 55           | 2.9                                   | 381       | 16.5               |
| 4.      | 100 Bedded Hospitals                       | 2009 | 13455      | 12896       | 95.8                                 | 559          | 4.2                                   | 2736      | 16.9               |
|         |  | 2010 | 15523      | 14862       | 95.7                                 | 661          | 4.3                                   | 2810      | 15.3               |
|         |  | 2011 | 17119      | 16516       | 96.5                                 | 603          | 3.5                                   | 3136      | 15.5               |
| 5.      | 50 Bedded Hospitals                        | 2009 | 14401      | 13772       | 95.6                                 | 629          | 4.4                                   | 3675      | 20.3               |
|         |  | 2010 | 16998      | 16285       | 95.8                                 | 713          | 4.2                                   | 3948      | 18.8               |
|         |  | 2011 | 19245      | 18547       | 96.4                                 | 698          | 3.6                                   | 4357      | 18.5               |
| 6.      | 25 Bedded Hospitals                        | 2009 | 29979      | 28593       | 95.4                                 | 1386         | 4.6                                   | 7395      | 19.8               |
|         |  | 2010 | 35863      | 34183       | 95.3                                 | 1680         | 4.7                                   | 8154      | 18.5               |
|         |  | 2011 | 39306      | 37805       | 96.2                                 | 1501         | 3.8                                   | 9003      | 18.6               |
| 7.      | 16 Bedded Hospitals                        | 2009 | 1107       | 1085        | 98.0                                 | 22           | 2.0                                   | 346       | 23.8               |
|         |  | 2010 | 178        | 177         | 99.4                                 | 1            | 0.6                                   | 14        | 7.3                |
|         |  | 2011 | 140        | 140         | 100.0                                | 0            | 0                                     | 2         | 1.4                |
| 8.      | Station Hospitals                          | 2009 | 24501      | 23348       | 95.3                                 | 1153         | 4.7                                   | 8446      | 25.6               |
|         |  | 2010 | 30437      | 29270       | 96.2                                 | 1167         | 3.8                                   | 8963      | 22.7               |
|         |  | 2011 | 35615      | 34493       | 96.8                                 | 1122         | 3.2                                   | 9786      | 21.6               |
| Union   |  | 2009 | 147030     | 141055      | 95.9                                 | 5975         | 4.1                                   | 33942     | 18.8               |
|         |  | 2010 | 165834     | 159263      | 96.0                                 | 6571         | 4.0                                   | 35351     | 17.6               |
|         |  | 2011 | 178372     | 172290      | 96.6                                 | 6082         | 3.4                                   | 37613     | 17.4               |

According to table (13), total deliveries in public hospitals were 165834 in 2010 and 178372 in 2011. Overall trend of live births as percentage of deliveries was in good shape; 96 % and 96.6% in 2010 and 2011 respectively. Abortion rate among hospital admitted cases were 17.6% in 2010 and 17.4% in 2011. Abortion cases were highest in station hospitals; 22.7% in 2010 and 21.6% in 2011.

Table (14) Numbers and percent of deliveries, live births, stillbirths and abortions by regions and states (2009-2011)

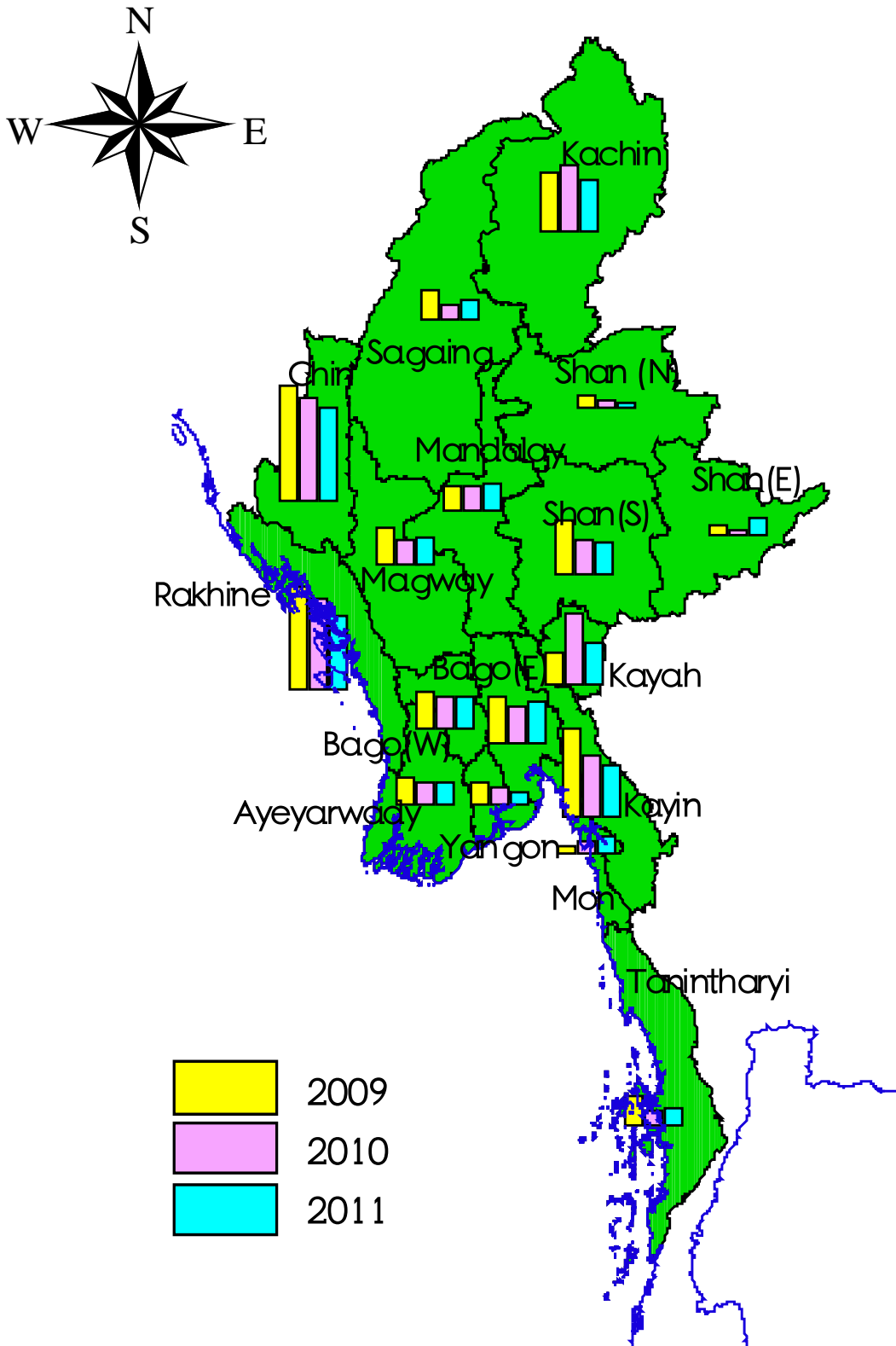
| Sr. No. | Regions and States | Year | Deliveries | Live births | % out of deliveries | Still-births | % out of deliveries | Abortions | % of Abortion Rate |
|---------|--------------------|------|------------|-------------|---------------------|--------------|---------------------|-----------|--------------------|
| 1.      | Kachin State       | 2009 | 3779       | 3589        | 95.0                | 190          | 5.0                 | 1159      | 23.5               |
|         |                    | 2010 | 4089       | 3883        | 95.0                | 206          | 5.0                 | 1339      | 24.7               |
|         |                    | 2011 | 4672       | 4458        | 95.4                | 214          | 4.6                 | 1340      | 22.3               |
| 2.      | Kayar State        | 2009 | 1069       | 1009        | 94.4                | 60           | 5.6                 | 240       | 18.3               |
|         |                    | 2010 | 1288       | 1238        | 96.1                | 50           | 3.9                 | 437       | 25.3               |
|         |                    | 2011 | 1407       | 1369        | 97.3                | 38           | 2.7                 | 355       | 20.1               |
| 3.      | Kayin State        | 2009 | 3313       | 3161        | 95.4                | 152          | 4.6                 | 1308      | 28.3               |
|         |                    | 2010 | 4166       | 3997        | 95.9                | 169          | 4.1                 | 1310      | 23.9               |
|         |                    | 2011 | 4250       | 4090        | 96.2                | 160          | 3.8                 | 1215      | 22.2               |
| 4.      | Chin State         | 2009 | 514        | 485         | 94.4                | 29           | 5.6                 | 257       | 33.3               |
|         |                    | 2010 | 560        | 535         | 95.5                | 25           | 4.5                 | 255       | 31.3               |
|         |                    | 2011 | 709        | 676         | 95.3                | 33           | 4.7                 | 298       | 29.6               |
| 5.      | Sagaing Region     | 2009 | 12854      | 12275       | 95.5                | 579          | 4.5                 | 2838      | 18.1               |
|         |                    | 2010 | 16944      | 16304       | 96.2                | 640          | 3.8                 | 3061      | 15.3               |
|         |                    | 2011 | 19076      | 18462       | 96.8                | 614          | 3.2                 | 3655      | 16.1               |
| 6.      | Tanintharyi Region | 2009 | 4578       | 4417        | 96.5                | 161          | 3.5                 | 1010      | 18.1               |
|         |                    | 2010 | 4657       | 4489        | 96.4                | 168          | 3.6                 | 857       | 15.5               |
|         |                    | 2011 | 4763       | 4609        | 96.8                | 154          | 3.2                 | 913       | 16.1               |
| 7.      | Bago Region (East) | 2009 | 7083       | 6683        | 94.6                | 400          | 5.6                 | 1910      | 21.2               |
|         |                    | 2010 | 8474       | 7980        | 94.2                | 494          | 5.8                 | 2072      | 19.6               |
|         |                    | 2011 | 9335       | 8913        | 95.5                | 422          | 4.5                 | 2430      | 20.7               |
| 8.      | Bago Region (West) | 2009 | 5483       | 5254        | 95.8                | 229          | 4.2                 | 1334      | 19.6               |
|         |                    | 2010 | 6263       | 6054        | 96.7                | 209          | 3.3                 | 1415      | 18.4               |
|         |                    | 2011 | 6943       | 6727        | 96.9                | 216          | 3.1                 | 1578      | 18.5               |
| 9.      | Magway Region      | 2009 | 8669       | 8198        | 94.6                | 471          | 5.4                 | 2146      | 19.8               |
|         |                    | 2010 | 10255      | 9750        | 95.1                | 505          | 4.9                 | 2141      | 17.3               |
|         |                    | 2011 | 11170      | 10681       | 95.6                | 489          | 4.4                 | 2398      | 17.7               |
| 10.     | Mandalay Region    | 2009 | 21642      | 20838       | 96.3                | 804          | 3.7                 | 4603      | 17.5               |
|         |                    | 2010 | 24450      | 23514       | 96.2                | 936          | 3.8                 | 5130      | 17.3               |
|         |                    | 2011 | 24396      | 23533       | 96.5                | 863          | 3.5                 | 5338      | 18.0               |

Table (14) Numbers and percent of deliveries, live births, stillbirths and abortions by regions and states (2009-2011) (Cont:)

| Sr. No. | Regions and States | Year | Deliveries | Live births | % out of deliveries | Still-births | % out of deliveries | Abortions | % of Abortion Rate |
|---------|--------------------|------|------------|-------------|---------------------|--------------|---------------------|-----------|--------------------|
| 11.     | Mon State          | 2009 | 6751       | 6529        | 96.7                | 222          | 3.3                 | 1126      | 14.3               |
|         |                    | 2010 | 7671       | 7382        | 96.2                | 289          | 3.8                 | 1380      | 15.2               |
|         |                    | 2011 | 7649       | 7390        | 96.6                | 259          | 3.4                 | 1476      | 16.2               |
| 12.     | Rakhine State      | 2009 | 4078       | 3786        | 92.8                | 292          | 7.2                 | 1853      | 31.2               |
|         |                    | 2010 | 4637       | 4230        | 91.2                | 407          | 8.8                 | 1925      | 29.3               |
|         |                    | 2011 | 5298       | 4998        | 94.3                | 300          | 5.7                 | 1873      | 26.1               |
| 13.     | Yangon Region      | 2009 | 36216      | 35296       | 97.5                | 920          | 2.5                 | 7486      | 17.1               |
|         |                    | 2010 | 37340      | 36370       | 97.4                | 970          | 2.6                 | 7183      | 16.1               |
|         |                    | 2011 | 40084      | 39160       | 97.7                | 924          | 2.3                 | 7258      | 15.3               |
| 14.     | Shan State (East)  | 2009 | 2644       | 2546        | 96.3                | 98           | 3.7                 | 460       | 14.8               |
|         |                    | 2010 | 2845       | 2772        | 97.4                | 73           | 2.6                 | 469       | 14.2               |
|         |                    | 2011 | 3219       | 3126        | 97.1                | 93           | 2.9                 | 611       | 16.0               |
| 15.     | Shan State (North) | 2009 | 7499       | 7254        | 96.7                | 245          | 3.3                 | 1312      | 14.9               |
|         |                    | 2010 | 8718       | 8447        | 96.9                | 271          | 3.1                 | 1424      | 14.0               |
|         |                    | 2011 | 9155       | 8873        | 96.9                | 282          | 3.1                 | 1448      | 13.7               |
| 16.     | Shan State (South) | 2009 | 5195       | 4915        | 94.6                | 280          | 5.4                 | 1520      | 22.6               |
|         |                    | 2010 | 5492       | 5253        | 95.6                | 239          | 4.4                 | 1298      | 19.1               |
|         |                    | 2011 | 6016       | 5788        | 96.2                | 228          | 3.8                 | 1378      | 18.6               |
| 17.     | Ayeyarwady Region  | 2009 | 15663      | 14820       | 94.6                | 843          | 5.4                 | 3380      | 17.7               |
|         |                    | 2010 | 17985      | 17065       | 94.9                | 920          | 5.1                 | 3655      | 16.9               |
|         |                    | 2011 | 20230      | 19437       | 96.1                | 793          | 3.9                 | 4049      | 16.7               |
|         | Union              | 2009 | 147030     | 141055      | 95.9                | 5975         | 4.1                 | 33942     | 18.8               |
|         |                    | 2010 | 165834     | 159263      | 96.0                | 6571         | 4.0                 | 35351     | 17.6               |
|         |                    | 2011 | 178372     | 172290      | 96.6                | 6082         | 3.4                 | 37613     | 17.4               |

The union figure for the admitted abortion rate was 17.6 in 2010 and 17.4 in 2011. According to table (14), the highest of those cases were found in Chin and Rakhine States not only in 2010 but also in 2011. Abortion rate in Chin State was 31.3% and 29.6 % for these years while those of Rakhine State were 29.3% and 26.1 % respectively.

Figure (16) Percent of abortions rate by regions and states (2009-2011)



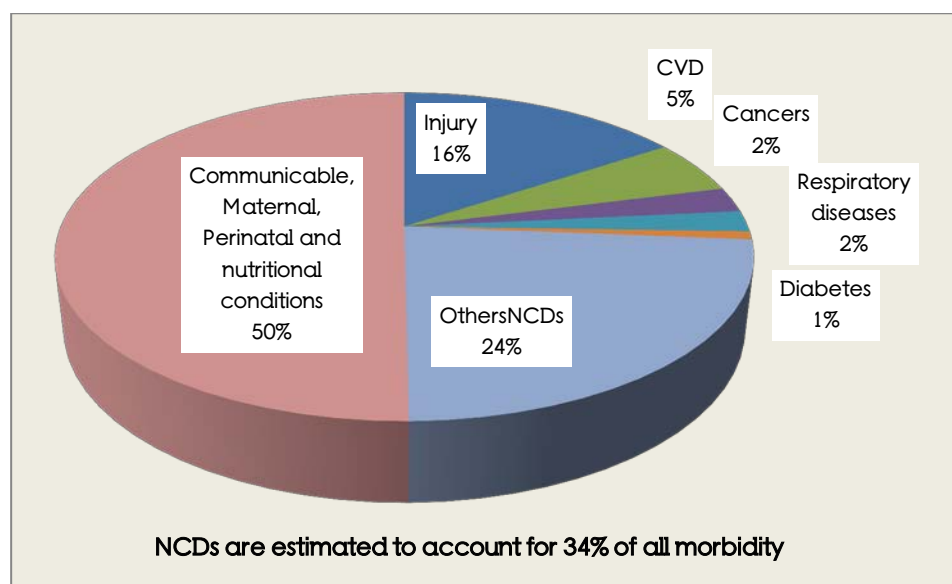
## **SECTION II**

# **MORBIDITY AND MORTALITY STATISTICS**

## (A) IN-PATIENT MORBIDITY AND MORTALITY PATTERNS OF HOSPITALS

By comparing the morbidity and mortality data in 2010 and 2011, the contributions of non-communicable diseases in mortality (42% in 2010 and 45% in 2011) were higher than those of morbidity (34% in 2010 and 37% in 2011).

**Figure (17) Proportional morbidity in all age group (2010)**



**Figure (18) Proportional morbidity in all age group (2011)**

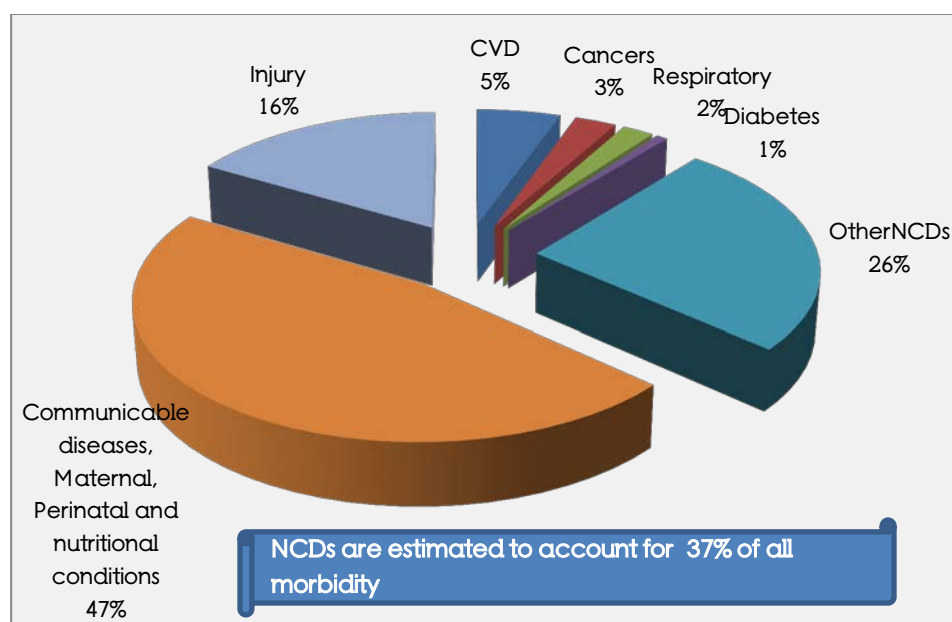


Figure (19) Proportional mortality in all age groups (2010)

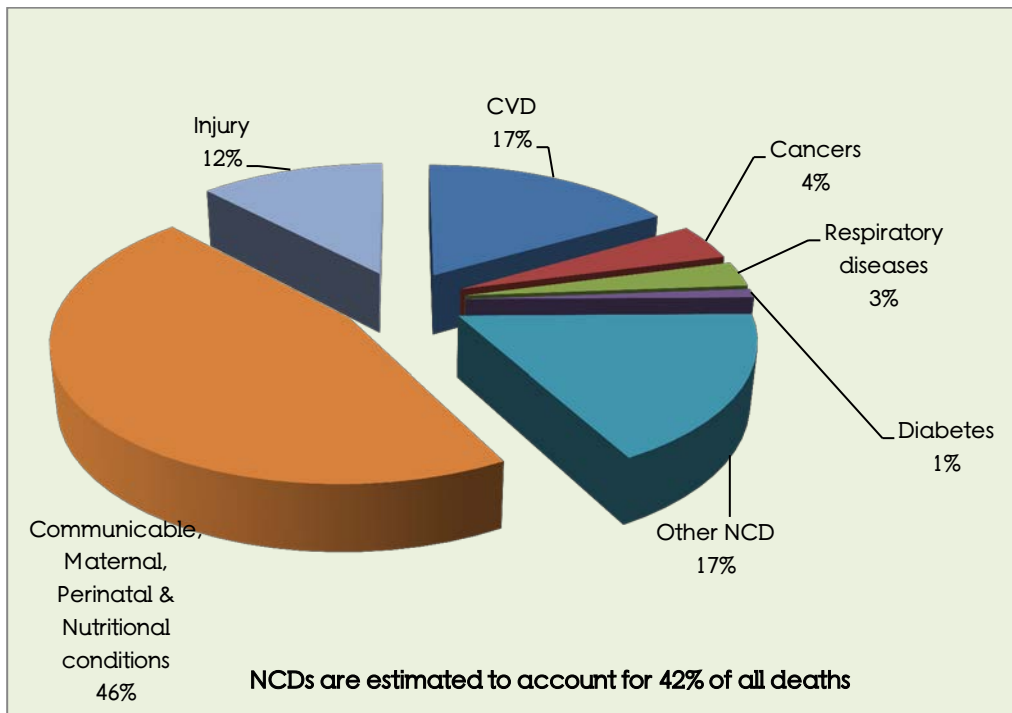


Figure (20) Proportional mortality in all age groups (2011)

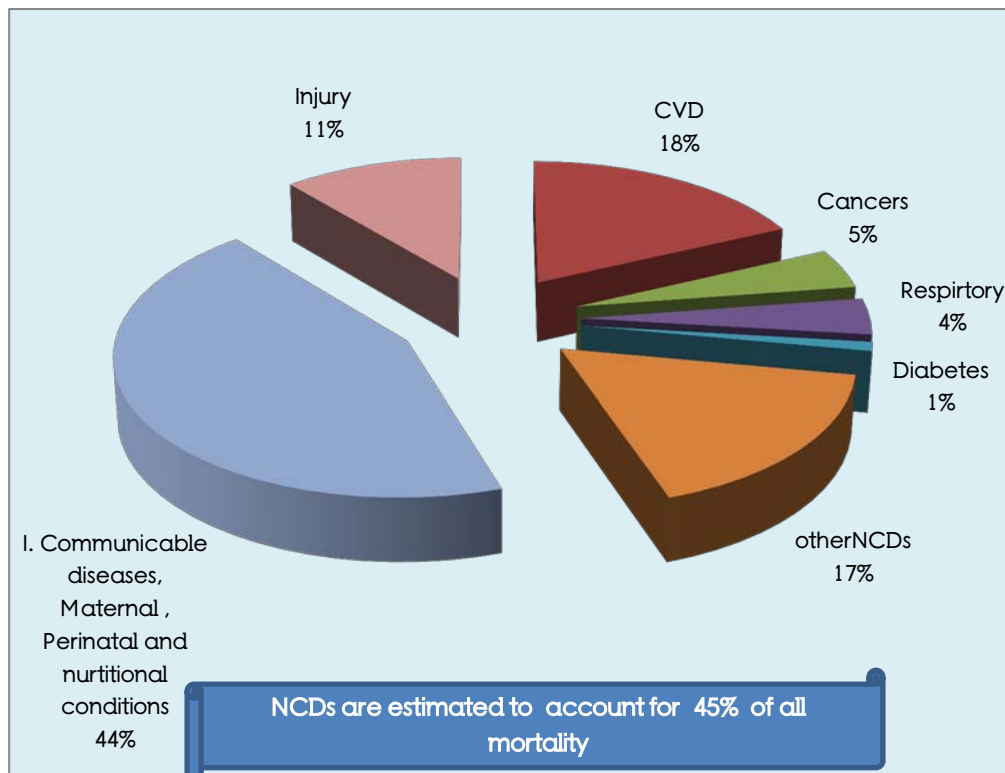


Table (15) Leading grouped causes of morbidity by sex for union (2010)

| Sr. No. | Grouped Basic Code | Grouped Causes   | S E X         |              |               |              |                |              |
|---------|--------------------|--|---------------|--------------|---------------|--------------|----------------|--------------|
|         |                    |  | Male          |              | Female        |              | Total          |              |
|         |                    |  | Number        | %            | Number        | %            | Number         | %            |
| 1       | 001-057            | Certain infectious and parasitic diseases  | 147659        | 24.9         | 120224        | 16.7         | 267883         | 20.4         |
| 2       | 234-244            | Pregnancy, childbirth and puerperium   | 0             | 0.0          | 235737        | 32.8         | 235737         | 18.0         |
| 3       | 271-289            | Injury, poisoning and certain other consequences of external causes                            | 133070        | 22.5         | 62375         | 8.7          | 195445         | 14.9         |
| 4       | 180-197            | Diseases of the digestive system   | 67167         | 11.3         | 45287         | 6.3          | 112454         | 8.6          |
| 5       | 165-179            | Diseases of the respiratory system   | 42454         | 7.2          | 36602         | 5.1          | 79056          | 6.0          |
| 6       | 143-164            | Diseases of the circulatory system   | 30413         | 5.1          | 35248         | 4.9          | 65661          | 5.0          |
| 7       | 267-270            | Symptoms, signs, and abnormal clinical and laboratory findings                                 | 32361         | 5.5          | 28459         | 4.0          | 60820          | 4.6          |
| 8       | 211-233            | Diseases of the genitourinary system   | 23685         | 4.0          | 29799         | 4.1          | 53484          | 4.1          |
| 9       | 245-253            | Certain conditions originating in the perinatal period   | 23378         | 3.9          | 20308         | 2.8          | 43686          | 3.3          |
| 10      | 058-096            | Neoplasms  | 14883         | 2.5          | 26054         | 3.6          | 40937          | 3.1          |
| 11      | 130-139            | Diseases of the eye and adnexa   | 13809         | 2.3          | 20907         | 2.9          | 34716          | 2.6          |
| 12      | 112-119            | Mental and behavioural disorders   | 21094         | 3.6          | 10423         | 1.4          | 31517          | 2.4          |
| 13      | 101-111            | Endocrine, nutritional and metabolic diseases  | 6795          | 1.1          | 11550         | 1.6          | 18345          | 1.4          |
| 14      | 120-129            | Diseases of the nervous system   | 9318          | 1.6          | 7664          | 1.1          | 16982          | 1.3          |
| 15      | 198-199            | Diseases of the skin and subcutaneous tissue   | 10009         | 1.7          | 6882          | 1.0          | 16891          | 1.3          |
| 16      | 097-100            | Diseases of the blood & blood-forming organs and certain disorders involving immune mechanisms | 6574          | 1.1          | 6935          | 1.0          | 13509          | 1.0          |
| 17      | 200-210            | Diseases of the musculoskeletal system and connective tissue                                   | 5605          | 0.9          | 5981          | 0.8          | 11586          | 0.9          |
| 18      | 290-298            | Factors influencing health status and contact with health services                             | 1118          | 0.2          | 5879          | 0.8          | 6997           | 0.5          |
| 19      | 254-266            | Congenital malformations, deformations and chromosomal abnormalities                           | 2625          | 0.4          | 2416          | 0.3          | 5041           | 0.4          |
| 20      | 140-142            | Diseases of the ear and mastoid process  | 543           | 0.1          | 555           | 0.1          | 1098           | 0.1          |
|         |                    | <b>Total</b>   | <b>592560</b> | <b>100.0</b> | <b>719285</b> | <b>100.0</b> | <b>1311845</b> | <b>100.0</b> |



Table (16) Leading grouped causes of morbidity by sex for union (2011)

| Sr. No. | Grouped Basic Code | Grouped Causes   | Sex    |       |        |       |         |       |
|---------|--------------------|--|--------|-------|--------|-------|---------|-------|
|         |                    |  | Male   |       | Female |       | Total   |       |
|         |                    |  | Number | %     | Number | %     | Number  | %     |
| 1       | 234-244            | Pregnancy, childbirth and puerperium   | 0      | 0.0   | 236210 | 33.0  | 236210  | 17.9  |
| 2       | 001-057            | Certain infectious and parasitic diseases  | 124568 | 20.5  | 96562  | 13.5  | 221130  | 16.7  |
| 3       | 271-289            | Injury, poisoning and certain other consequences of external causes                              | 150139 | 24.7  | 68510  | 9.6   | 218649  | 16.5  |
| 4       | 180-197            | Diseases of the digestive system   | 75035  | 12.4  | 48316  | 6.7   | 123351  | 9.3   |
| 5       | 165-179            | Diseases of the respiratory system   | 46071  | 7.6   | 39686  | 5.5   | 85757   | 6.5   |
| 6       | 143-164            | Diseases of the circulatory system   | 33857  | 5.6   | 37931  | 5.3   | 71788   | 5.4   |
| 7       | 267-270            | Symptoms, signs, and abnormal clinical and laboratory findings                                   | 29094  | 4.8   | 26956  | 3.8   | 56050   | 4.2   |
| 8       | 211-233            | Diseases of the genitourinary system   | 24100  | 4.0   | 31320  | 4.4   | 55420   | 4.2   |
| 9       | 058-096            | Neoplasms  | 17982  | 3.0   | 28600  | 4.0   | 46582   | 3.5   |
| 10      | 245-253            | Certain conditions originating in the perinatal period   | 25062  | 4.1   | 21152  | 3.0   | 46214   | 3.5   |
| 11      | 130-139            | Diseases of the eye and adnexa   | 13088  | 2.2   | 18732  | 2.6   | 31820   | 2.4   |
| 12      | 112-119            | Mental and behavioural disorders   | 20832  | 3.4   | 8958   | 1.3   | 29790   | 2.3   |
| 13      | 101-111            | Endocrine, nutritional and metabolic diseases  | 8812   | 1.5   | 13100  | 1.8   | 21912   | 1.7   |
| 14      | 120-129            | Diseases of the nervous system   | 9838   | 1.6   | 7719   | 1.1   | 17557   | 1.3   |
| 15      | 198-199            | Diseases of the skin and subcutaneous tissue   | 10204  | 1.7   | 6810   | 1.0   | 17014   | 1.3   |
| 16      | 097-100            | Diseases of the blood and blood-forming organs and certain disorders involving immune mechanisms | 7302   | 1.2   | 7867   | 1.1   | 15169   | 1.2   |
| 17      | 200-210            | Diseases of the musculoskeletal system and connective tissue                                     | 5815   | 0.9   | 7132   | 1.0   | 12947   | 1.0   |
| 18      | 290-298            | Factors influencing health status and contact with health services                               | 1463   | 0.2   | 5657   | 0.8   | 7120    | 0.5   |
| 19      | 254-266            | Congenital malformations, deformations and chromosomal abnormalities                             | 3392   | 0.5   | 3004   | 0.4   | 6396    | 0.5   |
| 20      | 140-142            | Diseases of the ear and mastoid process  | 594    | 0.1   | 583    | 0.1   | 1177    | 0.1   |
|         |                    | Total  | 607248 | 100.0 | 714805 | 100.0 | 1322053 | 100.0 |

Table (17) Leading grouped causes of morbidity for union (2007-2011)

| Sr. No. | Grouped Basic Code | Grouped Causes  | 2007   |      | 2008   |      | 2009   |      | 2010   |      | 2011   |      |
|---------|--------------------|---|--------|------|--------|------|--------|------|--------|------|--------|------|
|         |                    |   | Number | %    | Number | %    | Number | %    | Number | %    | Number | %    |
| 1       | 234-244            | Pregnancy, childbirth and puerperium                                | 183112 | 16.9 | 178500 | 16.1 | 202223 | 16.7 | 235737 | 18.0 | 236210 | 17.9 |
| 2       | 001-057            | Certain infectious and parasitic diseases                           | 237884 | 22.0 | 226888 | 20.5 | 291757 | 24.2 | 267883 | 20.4 | 221130 | 16.7 |
| 3       | 271-289            | Injury, poisoning and certain other consequences of external causes | 153550 | 14.2 | 158294 | 14.3 | 172596 | 14.3 | 195445 | 14.9 | 218649 | 16.5 |
| 4       | 180-197            | Diseases of the digestive system                                    | 91955  | 8.5  | 91490  | 8.3  | 99919  | 8.3  | 112454 | 8.6  | 123351 | 9.3  |
| 5       | 165-179            | Diseases of the respiratory system                                  | 72287  | 6.7  | 63319  | 5.7  | 73893  | 6.1  | 79056  | 6.0  | 85757  | 6.5  |
| 7       | 143-164            | Diseases of the circulatory system                                  | 54783  | 5.1  | 54011  | 4.9  | 55415  | 4.6  | 65661  | 5.0  | 71788  | 5.4  |
| 6       | 267-270            | Symptoms, signs, and abnormal clinical and laboratory findings      | 57630  | 5.3  | 46064  | 4.2  | 57046  | 4.7  | 60820  | 4.6  | 56050  | 4.2  |
| 8       | 211-233            | Diseases of the genitourinary system                                | 43161  | 4.0  | 43409  | 3.9  | 46650  | 3.9  | 53484  | 4.1  | 55420  | 4.2  |
| 9       | 245-253            | Certain conditions originating in the perinatal period              | 28705  | 2.7  | 44886  | 4.1  | 36509  | 3.0  | 43686  | 3.3  | 46214  | 3.5  |
| 10      | 058-096            | Neoplasms   | 35615  | 3.3  | 41507  | 3.7  | 33595  | 2.8  | 40937  | 3.1  | 46582  | 3.5  |
| 11      | 130-139            | Diseases of the eye and adnexa                                      | 21439  | 2.0  | 45230  | 4.1  | 30419  | 2.5  | 34716  | 2.6  | 31820  | 2.4  |
| 12      | 112-119            | Mental and behavioural disorders                                    | 21160  | 2.0  | 26847  | 2.4  | 25439  | 2.1  | 31517  | 2.4  | 29790  | 2.3  |
| 13      | 101-111            | Endocrine, nutritional and metabolic diseases                       | 15104  | 1.4  | 16734  | 1.5  | 15429  | 1.3  | 18345  | 1.4  | 21912  | 1.7  |
| 14      | 120-129            | Diseases of the nervous system                                      | 13482  | 1.2  | 15012  | 1.4  | 14512  | 1.2  | 16982  | 1.3  | 17557  | 1.3  |
| 15      | 198-199            | Diseases of the skin and subcutaneous tissue                        | 15672  | 1.4  | 14092  | 1.3  | 15764  | 1.3  | 16891  | 1.3  | 17014  | 1.3  |

Table (17) Leading grouped causes of morbidity for union (2007-2011)(Cont:)

| Sr. No. | Grouped Basic Code | Grouped Causes  | 2007    |       | 2008    |       | 2009    |       | 2010    |       | 2011    |       |
|---------|--------------------|---|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|
|         |                    |   | Number  | %     | Number  | %     | Number  | %     | Number  | %     | Number  | %     |
| 16      | 097-100            | Diseases of the blood & blood-forming organs and certain disorders involving immune mechanism | 14080   | 1.3   | 14047   | 1.3   | 12726   | 1.1   | 13509   | 1.0   | 15169   | 1.2   |
| 17      | 200-210            | Diseases of the musculoskeletal system and connective tissue                                  | 8701    | 0.8   | 10631   | 1.0   | 10058   | 0.8   | 11586   | 0.9   | 12947   | 1.0   |
| 18      | 290-298            | Factors influencing health status and contact with health services                            | 8215    | 0.8   | 7943    | 0.7   | 7853    | 0.7   | 6997    | 0.5   | 7120    | 0.5   |
| 19      | 254-266            | Congenital malformations, deformations and chromosomal abnormalities                          | 4945    | 0.5   | 6325    | 0.6   | 4967    | 0.4   | 5041    | 0.4   | 6396    | 0.5   |
| 20      | 140-142            | Diseases of the ear and mastoid process   | 1008    | 0.1   | 1793    | 0.2   | 1190    | 0.1   | 1098    | 0.1   | 1177    | 0.1   |
|         |                    | Total   | 1082488 | 100.0 | 1107022 | 100.0 | 1207960 | 100.0 | 1311845 | 100.0 | 1322053 | 100.0 |

Table (18) Leading grouped causes of mortality by sex for union (2010)

| Sr. No. | Grouped Basic Code | Grouped Causes   | SEX          |              |              |              |              |              |
|---------|--------------------|--|--------------|--------------|--------------|--------------|--------------|--------------|
|         |                    |  | Male         |              | Female       |              | Total        |              |
|         |                    |  | Number       | %            | Number       | %            | Number       | %            |
| 1       | 001-057            | Certain infectious and parasitic diseases  | 4802         | 26.7         | 2729         | 23.2         | 7531         | 25.4         |
| 2       | 143-164            | Diseases of the circulatory system   | 2720         | 15.1         | 2218         | 18.9         | 4938         | 16.6         |
| 3       | 271-289            | Injury, poisoning and certain other consequences of external causes                              | 2522         | 14.0         | 931          | 7.9          | 3453         | 11.6         |
| 4       | 245-253            | Certain conditions originating in the perinatal period   | 1811         | 10.1         | 1328         | 11.3         | 3139         | 10.6         |
| 5       | 165-179            | Diseases of the respiratory system   | 1264         | 7.0          | 1033         | 8.8          | 2297         | 7.7          |
| 6       | 180-197            | Diseases of the digestive system   | 1598         | 8.9          | 516          | 4.4          | 2114         | 7.1          |
| 7       | 058-096            | Neoplasms  | 699          | 3.9          | 625          | 5.3          | 1324         | 4.5          |
| 8       | 120-129            | Diseases of the nervous system   | 528          | 2.9          | 278          | 2.4          | 806          | 2.7          |
| 9       | 211-233            | Diseases of the genitourinary system   | 364          | 2.0          | 337          | 2.9          | 701          | 2.4          |
| 10      | 101-111            | Endocrine, nutritional and metabolic diseases  | 276          | 1.5          | 326          | 2.8          | 602          | 2.0          |
| 11      | 234-244            | Pregnancy, childbirth and puerperium   | 0            | 0.0          | 563          | 4.8          | 563          | 1.9          |
| 12      | 112-119            | Mental and behavioural disorders   | 251          | 1.4          | 23           | 0.2          | 274          | 0.9          |
| 13      | 097-100            | Diseases of the blood and blood-forming organs and certain disorders involving immune mechanisms | 138          | 0.8          | 111          | 0.9          | 249          | 0.8          |
| 14      | 254-266            | Congenital malformations, deformations and chromosomal abnormalities                             | 111          | 0.6          | 121          | 1.0          | 232          | 0.8          |
|         | ...                | All other causes   | 880          | 4.9          | 600          | 5.1          | 1480         | 5.0          |
|         |                    | <b>Total</b>   | <b>17964</b> | <b>100.0</b> | <b>11739</b> | <b>100.0</b> | <b>29703</b> | <b>100.0</b> |

Table (19) Leading grouped causes of mortality by sex for union (2011)

| Sr. No. | Grouped Basic Code | Grouped Causes   | Sex          |              |              |              |              |              |
|---------|--------------------|--|--------------|--------------|--------------|--------------|--------------|--------------|
|         |                    |  | Male         |              | Female       |              | Total        |              |
|         |                    |  | Number       | %            | Number       | %            | Number       | %            |
| 1       | 001-057            | Certain infectious and parasitic diseases  | 4089         | 24.1         | 2395         | 21.1         | 6484         | 22.9         |
| 2       | 143-164            | Diseases of the circulatory system   | 2859         | 16.9         | 2256         | 19.8         | 5115         | 18.1         |
| 3       | 271-289            | Injury, poisoning and certain other consequences of external causes                              | 2286         | 13.5         | 872          | 7.7          | 3158         | 11.1         |
| 4       | 245-253            | Certain conditions originating in the perinatal period   | 1696         | 10.0         | 1332         | 11.7         | 3029         | 10.7         |
| 5       | 165-179            | Diseases of the respiratory system   | 1271         | 7.5          | 1146         | 10.1         | 2417         | 8.5          |
| 6       | 180-197            | Diseases of the digestive system   | 1749         | 10.3         | 513          | 4.5          | 2262         | 8.0          |
| 7       | 058-096            | Neoplasms  | 811          | 4.8          | 611          | 5.4          | 1422         | 5.0          |
| 8       | 211-233            | Diseases of the genitourinary system   | 363          | 2.1          | 355          | 3.1          | 718          | 2.5          |
| 9       | 120-129            | Diseases of the nervous system   | 432          | 2.5          | 277          | 2.4          | 709          | 2.5          |
| 10      | 101-111            | Endocrine, nutritional and metabolic diseases  | 336          | 2.0          | 301          | 2.6          | 636          | 2.2          |
| 11      | 234-244            | Pregnancy, childbirth and puerperium   | 0            | 0.0          | 392          | 3.4          | 392          | 1.4          |
| 12      | 254-266            | Congenital malformations, deformations and chromosomal abnormalities                             | 117          | 0.7          | 145          | 1.3          | 262          | 1.0          |
| 13      | 097-100            | Diseases of the blood and blood-forming organs and certain disorders involving immune mechanisms | 105          | 0.6          | 139          | 1.2          | 244          | 0.9          |
| 14      | 112-119            | Mental and behavioural disorders   | 123          | 0.7          | 5            | 0.0          | 128          | 0.5          |
|         | ...                | All other causes   | 720          | 4.2          | 628          | 5.5          | 1348         | 4.8          |
|         |                    | <b>Total</b>   | <b>16957</b> | <b>100.0</b> | <b>11367</b> | <b>100.0</b> | <b>28324</b> | <b>100.0</b> |

Table (20) Leading grouped causes of mortality for union (2007-2011)

| Sr. No. | Grouped Basic Code | Grouped Causes   | 2007         |              | 2008         |              | 2009         |              | 2010         |              | 2011         |              |
|---------|--------------------|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|         |                    |  | Number       | %            | Number       | %            | Number       | %            | Number       | %            | Number       | %            |
| 1       | 001-057            | Certain infectious and parasitic diseases                                      | 7526         | 26.5         | 7309         | 26.7         | 7611         | 27.0         | 7531         | 25.4         | 6484         | 22.9         |
| 2       | 143-164            | Diseases of the circulatory system   | 4972         | 17.5         | 4445         | 16.2         | 4494         | 15.9         | 4938         | 16.6         | 5115         | 18.1         |
| 3       | 271-289            | Injury, poisoning and certain other consequences of external causes            | 2692         | 9.5          | 2866         | 10.5         | 2775         | 9.8          | 3453         | 11.6         | 3158         | 11.1         |
| 4       | 245-253            | Certain conditions originating in the perinatal period                         | 2122         | 7.5          | 2818         | 10.3         | 2690         | 9.5          | 3139         | 10.6         | 3029         | 10.7         |
| 5       | 165-179            | Diseases of the respiratory system   | 2447         | 8.6          | 1877         | 6.9          | 2361         | 8.4          | 2297         | 7.7          | 2417         | 8.5          |
| 6       | 180-197            | Diseases of the digestive system   | 2180         | 7.7          | 1998         | 7.3          | 2110         | 7.5          | 2114         | 7.1          | 2262         | 8.0          |
| 7       | 058-096            | Neoplasms  | 1490         | 5.2          | 1440         | 5.3          | 1206         | 4.3          | 1324         | 4.5          | 1422         | 5.0          |
| 8       | 211-233            | Diseases of the genitourinary system   | 685          | 2.4          | 706          | 2.6          | 627          | 2.2          | 701          | 2.4          | 718          | 2.5          |
| 9       | 120-129            | Diseases of the nervous system   | 791          | 2.8          | 795          | 2.9          | 777          | 2.8          | 806          | 2.7          | 709          | 2.5          |
| 10      | 101-111            | Endocrine, nutritional and metabolic diseases                                  | 612          | 2.2          | 572          | 2.1          | 585          | 2.1          | 602          | 2.0          | 636          | 2.2          |
| 11      | 234-244            | Pregnancy, childbirth and puerperium   | 368          | 1.3          | 403          | 1.5          | 481          | 1.7          | 563          | 1.9          | 392          | 1.4          |
| 12      | 254-266            | Congenital malformations, deformations and chromosomal abnormalities           | 157          | 0.6          | 268          | 1.0          | 233          | 0.8          | 232          | 0.8          | 262          | 0.9          |
| 13      | 097-100            | Diseases of the blood and blood-forming organs and certain disorders involving | 338          | 1.2          | 302          | 1.1          | 243          | 0.9          | 249          | 0.8          | 244          | 0.9          |
| 14      | 112-119            | Mental and behavioural disorders   | 188          | 0.7          | 270          | 1.0          | 275          | 1.0          | 274          | 0.9          | 128          | 0.5          |
|         | ...                | All other causes   | 1819         | 6.4          | 1319         | 4.8          | 1738         | 6.2          | 1480         | 5.0          | 1348         | 4.8          |
|         |                    | <b>Total</b>   | <b>28387</b> | <b>100.0</b> | <b>27388</b> | <b>100.0</b> | <b>28206</b> | <b>100.0</b> | <b>29703</b> | <b>100.0</b> | <b>28324</b> | <b>100.0</b> |

Table (21) Distribution of discharges & deaths and hospital death rate per 100 discharges & deaths by region/state (2007-2011)

| Sr. No. | Regions & States   | 2007           |              |            | 2008           |              |            | 2009           |              |            | 2010           |              |            | 2011           |              |            |
|---------|--------------------|----------------|--------------|------------|----------------|--------------|------------|----------------|--------------|------------|----------------|--------------|------------|----------------|--------------|------------|
|         |                    | D&Ds           | %            | HDR        | D&Ds           | %            | HDR        | D&Ds           | %            | HDR        | D&Ds           | %            | HDR        | D&Ds           | %            | HDR        |
| 1       | Kachin State       | 34703          | 3.2          | 2.1        | 35014          | 3.2          | 2.3        | 41747          | 3.5          | 2.2        | 42618          | 3.2          | 2.2        | 42923          | 3.2          | 2.4        |
| 2       | Kayar State        | 10901          | 1.0          | 2.6        | 10502          | 0.9          | 2.1        | 12212          | 1.0          | 1.7        | 12640          | 1.0          | 1.5        | 11416          | 0.9          | 1.5        |
| 3       | Kayin State        | 32060          | 3.0          | 2.0        | 30972          | 2.8          | 1.9        | 31181          | 2.6          | 1.7        | 39747          | 3.0          | 1.5        | 34616          | 2.6          | 1.7        |
| 4       | Chin State         | 8371           | 0.8          | 1.4        | 8952           | 0.8          | 1.4        | 8747           | 0.7          | 1.6        | 9094           | 0.7          | 1.7        | 9918           | 0.8          | 1.4        |
| 5       | Sagaing Region     | 83571          | 7.7          | 2.1        | 94519          | 8.5          | 1.8        | 114339         | 9.5          | 1.8        | 119923         | 9.1          | 1.6        | 125464         | 9.5          | 1.3        |
| 6       | Tanintharyi Region | 31663          | 2.9          | 2.4        | 35252          | 3.2          | 1.7        | 35657          | 3.0          | 1.7        | 37358          | 2.8          | 1.6        | 36451          | 2.8          | 1.4        |
| 7       | Bago Region        | 99569          | 9.2          | 2.2        | 100031         | 9.0          | 1.9        | 118437         | 9.8          | 1.9        | 122592         | 9.3          | 1.8        | 124239         | 9.4          | 1.5        |
| 8       | Magway Region      | 75743          | 7.0          | 2.7        | 72169          | 6.5          | 1.9        | 78742          | 6.5          | 1.7        | 79711          | 6.1          | 1.9        | 85186          | 6.4          | 1.5        |
| 9       | Mandalay Region    | 171828         | 15.9         | 2.1        | 181864         | 16.4         | 1.8        | 202748         | 16.8         | 1.8        | 218019         | 16.6         | 1.8        | 222664         | 16.8         | 1.8        |
| 10      | Mon State          | 56035          | 5.2          | 2.1        | 53006          | 4.8          | 1.8        | 55111          | 4.6          | 1.6        | 70243          | 5.4          | 1.4        | 57917          | 4.4          | 1.5        |
| 11      | Rakhine State      | 33932          | 3.1          | 3.7        | 35395          | 3.2          | 3.7        | 37812          | 3.1          | 3.5        | 43551          | 3.3          | 3.2        | 44382          | 3.4          | 3.0        |
| 12      | Yangon Region      | 248482         | 23.0         | 4.3        | 238787         | 21.6         | 4.2        | 246103         | 20.4         | 4.1        | 268235         | 20.4         | 4.0        | 273515         | 20.7         | 3.8        |
| 13      | Shan State         | 94686          | 8.7          | 2.7        | 100919         | 9.1          | 2.3        | 112418         | 9.3          | 2.1        | 118110         | 9.0          | 2.0        | 122250         | 9.2          | 1.9        |
| 14      | Ayeyarwady Region  | 100944         | 9.3          | 2.5        | 109640         | 9.9          | 2.0        | 112706         | 9.3          | 1.7        | 130004         | 9.9          | 1.7        | 131112         | 9.9          | 1.8        |
|         | <b>Total</b>       | <b>1082488</b> | <b>100.0</b> | <b>2.8</b> | <b>1107022</b> | <b>100.0</b> | <b>2.5</b> | <b>1207960</b> | <b>100.0</b> | <b>2.3</b> | <b>1311845</b> | <b>100.0</b> | <b>2.3</b> | <b>1322053</b> | <b>100.0</b> | <b>2.1</b> |

Table (22) Distribution of discharges and deaths by age group for both sexes (2010)

| Age Group  | Discharges & Deaths |         | Deaths |         | Hospital death rate |
|------------|---------------------|---------|--------|---------|---------------------|
|            | Number              | Percent | Number | Percent | (Percent)           |
| Under 1    | 112607              | 8.6     | 4948   | 16.7    | 4.4                 |
| 1-4        | 101531              | 7.7     | 1182   | 4.0     | 1.2                 |
| 5-14       | 129695              | 9.9     | 1359   | 4.6     | 1.1                 |
| 15-24      | 200619              | 15.3    | 2199   | 7.4     | 1.1                 |
| 25-34      | 263343              | 20.1    | 3969   | 13.4    | 1.5                 |
| 35-44      | 190629              | 14.5    | 4612   | 15.5    | 2.4                 |
| 45-54      | 118958              | 9.1     | 4081   | 13.7    | 3.4                 |
| 55-64      | 91138               | 6.9     | 3195   | 10.8    | 3.5                 |
| 65-74      | 63217               | 4.8     | 2368   | 8.0     | 3.8                 |
| 75 & Above | 40108               | 3.1     | 1790   | 6.0     | 4.5                 |
| Total      | 1311845             | 100.0   | 29703  | 100.0   | 2.3                 |

Table (23) Distribution of discharges and deaths by age group for both sexes (2011)

| Age Group  | Discharges & Deaths |         | Deaths |         | Hospital Death Rate |
|------------|---------------------|---------|--------|---------|---------------------|
|            | Number              | Percent | Number | Percent | (Percent)           |
| Under 1    | 115304              | 8.7     | 4865   | 17.2    | 4.2                 |
| 1-4        | 96710               | 7.3     | 1160   | 4.0     | 1.2                 |
| 5-14       | 100040              | 7.6     | 1013   | 3.6     | 1.0                 |
| 15-24      | 206051              | 15.6    | 2005   | 7.1     | 1.0                 |
| 25-34      | 271685              | 20.6    | 3509   | 12.4    | 1.3                 |
| 35-44      | 197047              | 14.9    | 4438   | 15.7    | 2.3                 |
| 45-54      | 127157              | 9.6     | 3968   | 14.0    | 3.1                 |
| 55-64      | 99649               | 7.5     | 3249   | 11.5    | 3.3                 |
| 65-74      | 65689               | 5.0     | 2222   | 7.8     | 3.4                 |
| 75 & Above | 42721               | 3.2     | 1895   | 6.7     | 4.5                 |
| Total      | 1322053             | 100.0   | 28324  | 100.0   | 2.1                 |



Table(24) Distribution of discharges and deaths by age group for males (2010)

| Age Group  | Discharges & Deaths |         | Deaths |         | Hospital Death Rate |
|------------|---------------------|---------|--------|---------|---------------------|
|            | Number              | Percent | Number | Percent | (Percent)           |
| Under 1    | 62487               | 10.5    | 2785   | 15.5    | 4.5                 |
| 1-4        | 56214               | 9.5     | 629    | 3.5     | 1.1                 |
| 5-14       | 72409               | 12.2    | 746    | 4.2     | 1.0                 |
| 15-24      | 78994               | 13.3    | 1267   | 7.1     | 1.6                 |
| 25-34      | 87464               | 14.8    | 2620   | 14.6    | 3.0                 |
| 35-44      | 78001               | 13.2    | 3090   | 17.2    | 4.0                 |
| 45-54      | 60573               | 10.2    | 2708   | 15.1    | 4.5                 |
| 55-64      | 46060               | 7.8     | 1983   | 11.0    | 4.3                 |
| 65-74      | 30521               | 5.2     | 1257   | 7.0     | 4.1                 |
| 75 & Above | 19837               | 3.3     | 879    | 4.9     | 4.3                 |
| Total      | 592560              | 100.0   | 17964  | 100.0   | 3.0                 |

Table(25) Distribution of discharges and deaths by age group for males (2011)

| Age Group  | Discharges & Deaths |         | Deaths |         | Hospital Death Rate |
|------------|---------------------|---------|--------|---------|---------------------|
|            | Number              | Percent | Number | Percent | (Percent)           |
| Under 1    | 65072               | 10.7    | 2657   | 15.7    | 4.1                 |
| 1-4        | 54612               | 9.0     | 602    | 3.5     | 1.1                 |
| 5-14       | 58339               | 9.6     | 538    | 3.2     | 0.9                 |
| 15-24      | 83153               | 13.7    | 1205   | 7.0     | 1.4                 |
| 25-34      | 94303               | 15.5    | 2269   | 13.4    | 2.4                 |
| 35-44      | 82458               | 13.6    | 3077   | 18.2    | 3.7                 |
| 45-54      | 65747               | 10.8    | 2535   | 14.9    | 3.9                 |
| 55-64      | 50506               | 8.3     | 1980   | 11.7    | 3.9                 |
| 65-74      | 32198               | 5.3     | 1195   | 7.0     | 3.7                 |
| 75 & Above | 20860               | 3.5     | 899    | 5.4     | 4.4                 |
| Total      | 607248              | 100.0   | 16957  | 100.0   | 2.8                 |

Table(26) Distribution of discharges and deaths by age group for females (2010)

| Age Group  | Discharges & Deaths |         | Deaths |         | Hospital Death Rate |
|------------|---------------------|---------|--------|---------|---------------------|
|            | Number              | Percent | Number | Percent | (Percent)           |
| Under 1    | 50120               | 7.0     | 2163   | 18.4    | 4.3                 |
| 1-4        | 45317               | 6.3     | 553    | 4.7     | 1.2                 |
| 5-14       | 57286               | 8.0     | 613    | 5.2     | 1.1                 |
| 15-24      | 121625              | 16.9    | 932    | 7.9     | 0.7                 |
| 25-34      | 175879              | 24.5    | 1349   | 11.5    | 0.7                 |
| 35-44      | 112628              | 15.7    | 1522   | 13.0    | 1.4                 |
| 45-54      | 58385               | 8.1     | 1373   | 11.7    | 2.4                 |
| 55-64      | 45078               | 6.3     | 1212   | 10.3    | 2.7                 |
| 65-74      | 32696               | 4.5     | 1111   | 9.5     | 3.4                 |
| 75 & Above | 20271               | 2.8     | 911    | 7.8     | 4.6                 |
| Total      | 719285              | 100.0   | 11739  | 100.0   | 1.6                 |

Table(27) Distribution of discharges and deaths by age group for females (2011)

| Age Group  | Discharges & Deaths |         | Deaths |         | Hospital Death Rate |
|------------|---------------------|---------|--------|---------|---------------------|
|            | Number              | Percent | Number | Percent | (Percent)           |
| Under 1    | 50232               | 7.0     | 2208   | 19.4    | 4.4                 |
| 1-4        | 42098               | 5.9     | 558    | 4.8     | 1.3                 |
| 5-14       | 41701               | 5.8     | 475    | 4.2     | 1.1                 |
| 15-24      | 122898              | 17.2    | 800    | 7.0     | 0.7                 |
| 25-34      | 177382              | 24.8    | 1240   | 11.0    | 0.7                 |
| 35-44      | 114589              | 16.0    | 1361   | 12.0    | 1.2                 |
| 45-54      | 61410               | 8.6     | 1433   | 12.6    | 2.3                 |
| 55-64      | 49143               | 6.9     | 1269   | 11.2    | 2.6                 |
| 65-74      | 33491               | 4.7     | 1027   | 9.0     | 3.1                 |
| 75 & Above | 21861               | 3.1     | 996    | 8.8     | 4.6                 |
| Total      | 714805              | 100.0   | 11367  | 100.0   | 1.6                 |

## (B) SINGLE LEADING CAUSES OF MORBIDITY AND MORTALITY

Table (28.1) Single leading causes of morbidity by sex in Kachin State (2010)

| Sr. No.      | ICD-10 Detail Code | Causes  | Sex          |              |              |              |              |              | Average duration of stay |
|--------------|--------------------|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------------------|
|              |                    |   | Male         |              | Female       |              | Total        |              |                          |
|              |                    |   | No.          | %            | No.          | %            | No.          | %            |                          |
| 1            | B54.X              | Unspecified malaria   | 2341         | 11.2         | 1725         | 8.0          | 4066         | 9.5          | 5.4                      |
| 2            | S09.9              | Unspecified injury of head                                  | 1951         | 9.3          | 739          | 3.4          | 2690         | 6.3          | 4.7                      |
| 3            | O80.9              | Single spontaneous delivery                                 | 0            | 0.0          | 2211         | 10.2         | 2211         | 5.2          | 5.6                      |
| 4            | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 1098         | 5.2          | 1048         | 4.8          | 2146         | 5.0          | 4.7                      |
| 5            | O06.4              | Incomplete abortion, without complication                   | 0            | 0.0          | 1133         | 5.2          | 1133         | 2.7          | 3.9                      |
| 6            | J06.9              | Acute upper respiratory infection, unspecified              | 555          | 2.6          | 407          | 1.9          | 962          | 2.3          | 5.5                      |
| 7            | B34.9              | Viral infection, unspecified                                | 472          | 2.2          | 442          | 2.0          | 914          | 2.1          | 5.3                      |
| 8            | J18.9              | Pneumonia, unspecified                                      | 503          | 2.4          | 400          | 1.8          | 903          | 2.1          | 7.4                      |
| 9            | B24.X              | Unspecified human immunodeficiency virus [HIV] disease      | 517          | 2.5          | 281          | 1.3          | 798          | 1.9          | 7.7                      |
| 10           | P59.9              | Neonatal jaundice, unspecified                              | 380          | 1.8          | 335          | 1.5          | 715          | 1.7          | 5.6                      |
| 11           | B50.9              | Plasmodium falciparum malaria                               | 377          | 1.8          | 281          | 1.3          | 658          | 1.5          | 5.0                      |
| 12           | B50.0              | Plasmodium falciparum malaria with cerebral complications   | 400          | 1.9          | 226          | 1.0          | 626          | 1.5          | 5.7                      |
| 13           | F11.2              | Heroin addiction  | 575          | 2.7          | 7            | 0.0          | 582          | 1.4          | 33.2                     |
| 14           | K35.9              | Acute appendicitis, unspecified                             | 281          | 1.3          | 284          | 1.3          | 565          | 1.3          | 7.0                      |
| 15           | S39.9              | Unspecified injury of abdomen, lower back & pelvis          | 359          | 1.7          | 175          | 0.8          | 534          | 1.3          | 5.3                      |
|              | ...                | All other causes  | 11176        | 53.3         | 11939        | 55.2         | 23115        | 54.2         | 7.6                      |
| <b>Total</b> |                    |   | <b>20985</b> | <b>100.0</b> | <b>21633</b> | <b>100.0</b> | <b>42618</b> | <b>100.0</b> | <b>7.5</b>               |

Table (28.2) Single leading causes of mortality by sex in Kachin State (2010)

| Sr. No.      | ICD-10 Detail Code | Causes  | Sex        |              |            |              |            |              | Average duration of stay |
|--------------|--------------------|---|------------|--------------|------------|--------------|------------|--------------|--------------------------|
|              |                    |   | Male       |              | Female     |              | Total      |              |                          |
|              |                    |   | No.        | %            | No.        | %            | No.        | %            |                          |
| 1            | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 60         | 9.8          | 38         | 12.4         | 98         | 10.7         | 4.0                      |
| 2            | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 68         | 11.1         | 21         | 6.9          | 89         | 9.7          | 4.9                      |
| 3            | S09.9              | Unspecified injury of head  | 68         | 11.1         | 0          | 0.0          | 68         | 7.4          | 1.7                      |
| 4            | B54.X              | Unspecified malaria   | 26         | 4.2          | 21         | 6.9          | 47         | 5.1          | 2.8                      |
| 5            | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 26         | 4.2          | 17         | 5.6          | 43         | 4.7          | 3.6                      |
| 6            | P07.3              | Other preterm infants   | 30         | 4.9          | 9          | 2.9          | 39         | 4.2          | 1.4                      |
| 7            | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 26         | 4.2          | 4          | 1.3          | 30         | 3.3          | 12.5                     |
| 8            | J22.X              | Unspecified acute lower respiratory infection   | 17         | 2.8          | 13         | 4.2          | 30         | 3.3          | 3.6                      |
| 9            | P21.9              | Birth asphyxia, unspecified   | 13         | 2.1          | 9          | 2.9          | 22         | 2.4          | 2.0                      |
| 10           | B20.0              | HIV disease resulting in mycobacterial infection                                      | 17         | 2.8          | 0          | 0.0          | 17         | 1.8          | 9.2                      |
| 11           | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 8          | 1.3          | 9          | 2.9          | 17         | 1.8          | 1.7                      |
| 12           | A41.9              | Septicaemia, unspecified  | 4          | 0.7          | 9          | 2.9          | 13         | 1.4          | 7.0                      |
| 13           | I50.0              | Congestive heart failure  | 4          | 0.7          | 9          | 2.9          | 13         | 1.4          | 12.0                     |
| 14           | K74.6              | Other and unspecified cirrhosis of liver  | 9          | 1.5          | 4          | 1.3          | 13         | 1.4          | 2.0                      |
| 15           | P20.9              | Intrauterine hypoxia, unspecified   | 4          | 0.7          | 9          | 2.9          | 13         | 1.4          | 2.5                      |
|              | ...                | All other causes  | 233        | 38.0         | 134        | 43.8         | 367        | 39.9         | 3.5                      |
| <b>Total</b> |                    |   | <b>613</b> | <b>100.0</b> | <b>306</b> | <b>100.0</b> | <b>919</b> | <b>100.0</b> | <b>4.6</b>               |

Table (29.1) Single leading causes of morbidity by sex in Kayar State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 657  | 10.7  | 543    | 8.3   | 1200  | 9.5   | 5.0                      |
| 2       | P59.9              | Neonatal jaundice, unspecified  | 506  | 8.3   | 482    | 7.4   | 988   | 7.8   | 4.7                      |
| 3       | O82.1              | Delivery by emergency caesarean section   | 0    | 0.0   | 516    | 7.9   | 516   | 4.1   | 6.9                      |
| 4       | S09.9              | Unspecified injury of head  | 334  | 5.5   | 155    | 2.4   | 489   | 3.9   | 5.6                      |
| 5       | B54.X              | Unspecified malaria   | 304  | 5.0   | 152    | 2.3   | 456   | 3.6   | 5.2                      |
| 6       | O80.9              | Single spontaneous delivery   | 0    | 0.0   | 368    | 5.6   | 368   | 2.9   | 4.3                      |
| 7       | O06.4              | Incomplete abortion, without complication   | 0    | 0.0   | 287    | 4.4   | 287   | 2.3   | 3.1                      |
| 8       | H26.9              | Cataract, unspecified   | 105  | 1.7   | 162    | 2.5   | 267   | 2.1   | 3.6                      |
| 9       | B50.9              | Plasmodium falciparum malaria, unspecified  | 159  | 2.6   | 54     | 0.8   | 213   | 1.7   | 5.5                      |
| 10      | B34.9              | Viral infection, unspecified  | 98   | 1.6   | 101    | 1.5   | 199   | 1.6   | 4.4                      |
| 11      | J06.9              | Acute upper respiratory infection, unspecified  | 101  | 1.7   | 91     | 1.4   | 192   | 1.5   | 5.6                      |
| 12      | K29.7              | Gastritis, unspecified  | 64   | 1.0   | 91     | 1.4   | 155   | 1.2   | 5.4                      |
| 13      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 98   | 1.6   | 54     | 0.8   | 152   | 1.2   | 8.6                      |
| 14      | A01.0              | Typhoid fever   | 67   | 1.1   | 81     | 1.2   | 148   | 1.2   | 8.0                      |
| 15      | I10.X              | Essential (primary) hypertension  | 61   | 1.0   | 84     | 1.3   | 145   | 1.1   | 5.6                      |
|         | ...                | All other causes  | 3626 | 59.3  | 3384   | 51.9  | 7010  | 55.5  | 7.0                      |
| Total   |                    |   | 6119 | 100.0 | 6521   | 100.0 | 12640 | 100.0 | 5.5                      |

Table (29.2) Single leading causes of mortality by sex in Kayar State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 18   | 13.8  | 7      | 11.3  | 25    | 13.0  | 5.9                      |
| 2       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 11   | 8.5   | 4      | 6.5   | 15    | 7.8   | 2.0                      |
| 3       | S09.9              | Unspecified injury of head  | 11   | 8.5   | 0      | 0.0   | 11    | 5.7   | 3.0                      |
| 4       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 7    | 5.4   | 0      | 0.0   | 7     | 3.6   | 4.5                      |
| 5       | I10.X              | Essential (primary) hypertension  | 4    | 3.1   | 4      | 6.5   | 8     | 4.2   | 5.0                      |
| 6       | I50.0              | Congestive heart failure  | 7    | 5.4   | 0      | 0.0   | 7     | 3.6   | 2.5                      |
| 7       | J22.X              | Unspecified acute lower respiratory infection   | 0    | 0.0   | 7      | 11.3  | 7     | 3.6   | 8.5                      |
| 8       | K74.6              | Other and unspecified cirrhosis of liver  | 4    | 3.1   | 4      | 6.5   | 8     | 4.2   | 13.5                     |
| 9       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 4    | 3.1   | 0      | 0.0   | 4     | 2.1   | 3.0                      |
| 10      | B34.9              | Viral infection, unspecified  | 0    | 0.0   | 4      | 6.5   | 4     | 2.1   | 2.0                      |
| 11      | B54.X              | Unspecified malaria   | 0    | 0.0   | 4      | 6.5   | 4     | 2.1   | 4.0                      |
| 12      | C34.9              | Ca. Lung, unspecified   | 4    | 3.1   | 0      | 0.0   | 4     | 2.1   | 3.0                      |
| 13      | C53.9              | Ca. Cervix uteri, unspecified   | 0    | 0.0   | 4      | 6.5   | 4     | 2.1   | 5.0                      |
| 14      | D61.9              | Aplastic anaemia, unspecified   | 4    | 3.1   | 0      | 0.0   | 4     | 2.1   | 7.0                      |
| 15      | G04.9              | Encephalitis, myelitis and encephalomyelitis, unspecified                             | 4    | 3.1   | 0      | 0.0   | 4     | 2.1   | 3.0                      |
|         | ...                | All other causes  | 52   | 40.0  | 24     | 38.7  | 76    | 39.6  | 3.7                      |
| Total   |                    |   | 130  | 100.0 | 62     | 100.0 | 192   | 100.0 | 4.7                      |

Table (30.1) Single leading causes of morbidity by sex in Kayin State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | A91.X              | Dengue haemorrhagic fever   | 1628  | 9.1   | 1795   | 8.2   | 3423  | 8.6   | 4.4                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 1472  | 8.2   | 1427   | 6.5   | 2899  | 7.3   | 4.2                      |
| 3       | B54.X              | Unspecified malaria   | 1363  | 7.6   | 901    | 4.1   | 2264  | 5.7   | 4.9                      |
| 4       | O80.9              | Single spontaneous delivery   | 0     | 0.0   | 2076   | 9.5   | 2076  | 5.2   | 4.2                      |
| 5       | B34.9              | Viral infection, unspecified  | 1070  | 6.0   | 937    | 4.3   | 2007  | 5.0   | 4.3                      |
| 6       | S09.9              | Unspecified injury of head  | 964   | 5.4   | 465    | 2.1   | 1429  | 3.6   | 3.6                      |
| 7       | O06.4              | Incomplete abortion, without complication   | 0     | 0.0   | 873    | 4.0   | 873   | 2.2   | 4.1                      |
| 8       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 323   | 1.8   | 257    | 1.2   | 580   | 1.5   | 6.8                      |
| 9       | I10.X              | Essential (primary) hypertension  | 245   | 1.4   | 326    | 1.5   | 571   | 1.4   | 5.6                      |
| 10      | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 550    | 2.5   | 550   | 1.4   | 7.7                      |
| 11      | K29.1              | Acute gastritis   | 212   | 1.2   | 311    | 1.4   | 523   | 1.3   | 4.5                      |
| 12      | P59.9              | Neonatal jaundice, unspecified  | 242   | 1.4   | 254    | 1.2   | 496   | 1.2   | 4.5                      |
| 13      | J06.9              | Acute upper respiratory infection, unspecified  | 236   | 1.3   | 257    | 1.2   | 493   | 1.2   | 5.3                      |
| 14      | J18.9              | Pneumonia, unspecified  | 181   | 1.0   | 260    | 1.2   | 441   | 1.1   | 5.0                      |
| 15      | J22.X              | Unspecified acute lower respiratory infection   | 181   | 1.0   | 260    | 1.2   | 441   | 1.1   | 5.0                      |
|         | ...                | All other causes  | 9772  | 54.6  | 10909  | 49.9  | 20681 | 52.0  | 5.7                      |
| Total   |                    |   | 17889 | 100.0 | 21858  | 100.0 | 39747 | 100.0 | 4.8                      |

Table (30.2) Single leading causes of mortality by sex in Kayin State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 36   | 10.3  | 10     | 4.0   | 46    | 7.7   | 5.6                      |
| 2       | A41.9              | Septicaemia, unspecified  | 23   | 6.6   | 16     | 6.5   | 39    | 6.5   | 3.2                      |
| 3       | S09.9              | Unspecified injury of head  | 29   | 8.3   | 10     | 4.0   | 39    | 6.5   | 3.6                      |
| 4       | A91.X              | Dengue haemorrhagic fever   | 17   | 4.9   | 17     | 6.9   | 34    | 5.7   | 2.7                      |
| 5       | J18.9              | Pneumonia, unspecified  | 17   | 4.9   | 10     | 4.0   | 27    | 4.5   | 1.6                      |
| 6       | I50.9              | Heart failure, unspecified  | 13   | 3.7   | 10     | 4.0   | 23    | 3.9   | 3.2                      |
| 7       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 7    | 2.0   | 16     | 6.5   | 23    | 3.9   | 2.7                      |
| 8       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 10   | 2.9   | 10     | 4.0   | 20    | 3.4   | 4.0                      |
| 9       | B54.X              | Unspecified malaria   | 13   | 3.7   | 7      | 2.8   | 20    | 3.4   | 3.6                      |
| 10      | G03.9              | Meningitis, unspecified   | 7    | 2.0   | 10     | 4.0   | 17    | 2.9   | 6.8                      |
| 11      | P07.1              | Other low birth weight  | 3    | 0.9   | 13     | 5.3   | 16    | 2.7   | 2.5                      |
| 12      | B20.0              | HIV disease resulting in mycobacterial infection                                      | 7    | 2.0   | 7      | 2.8   | 14    | 2.3   | 9.0                      |
| 13      | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 7    | 2.0   | 6      | 2.4   | 13    | 2.2   | 1.5                      |
| 14      | I21.9              | Acute myocardial infarction, unspecified  | 10   | 2.9   | 0      | 0.0   | 10    | 1.7   | 1.6                      |
| 15      | P59.9              | Neonatal jaundice, unspecified  | 7    | 2.0   | 3      | 1.2   | 10    | 1.7   | 1.7                      |
|         | ...                | All other causes  | 143  | 41.0  | 102    | 41.3  | 245   | 41.1  | 3.8                      |
| Total   |                    |   | 349  | 100.0 | 247    | 100.0 | 596   | 100.0 | 3.6                      |

Table (31.1) Single leading causes of morbidity by sex in Chin State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | B54.X              | Unspecified malaria   | 269  | 6.6   | 220    | 4.4   | 489   | 5.4   | 6.2                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 237  | 5.8   | 227    | 4.5   | 464   | 5.1   | 5.8                      |
| 3       | O80.9              | Single spontaneous delivery   | 0    | 0.0   | 355    | 7.1   | 355   | 3.9   | 5.4                      |
| 4       | B50.9              | Plasmodium falciparum malaria, unspecified  | 154  | 3.8   | 184    | 3.7   | 338   | 3.7   | 6.7                      |
| 5       | J06.9              | Acute upper respiratory infection, unspecified  | 174  | 4.2   | 95     | 1.9   | 269   | 3.0   | 6.5                      |
| 6       | K35.9              | Acute appendicitis, unspecified   | 82   | 2.0   | 187    | 3.7   | 269   | 3.0   | 7.5                      |
| 7       | S09.9              | Unspecified injury of head  | 207  | 5.1   | 59     | 1.2   | 266   | 2.9   | 5.2                      |
| 8       | J22.X              | Unspecified acute lower respiratory infection   | 92   | 2.2   | 105    | 2.1   | 197   | 2.2   | 7.8                      |
| 9       | O06.4              | Incomplete abortion, without complication   | 0    | 0.0   | 197    | 3.9   | 197   | 2.2   | 4.5                      |
| 10      | K29.7              | Peptic ulcer, unspecified   | 49   | 1.2   | 125    | 2.5   | 174   | 1.9   | 8.9                      |
| 11      | N39.0              | Urinary tract infection, site not specified   | 56   | 1.4   | 102    | 2.0   | 158   | 1.7   | 7.1                      |
| 12      | K29.1              | Other acute gastritis   | 53   | 1.3   | 99     | 2.0   | 152   | 1.7   | 5.6                      |
| 13      | I10.X              | Essential (primary) hypertension  | 53   | 1.3   | 85     | 1.7   | 138   | 1.5   | 8.9                      |
| 14      | K37.X              | Unspecified appendicitis  | 39   | 1.0   | 89     | 1.8   | 128   | 1.4   | 7.4                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 59   | 1.4   | 53     | 1.1   | 112   | 1.2   | 11.3                     |
|         | ...                | All other causes  | 2573 | 62.8  | 2815   | 56.3  | 5388  | 59.2  | 8.6                      |
| Total   |                    |   | 4097 | 100.0 | 4997   | 100.0 | 9094  | 100.0 | 6.7                      |

Table (31.2) Single leading causes of mortality by sex in Chin State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 12   | 14.6  | 6      | 8.7   | 18    | 11.9  | 2.3                      |
| 2       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 3    | 3.7   | 9      | 13.0  | 12    | 7.9   | 3.5                      |
| 3       | I50.0              | Congestive heart failure  | 9    | 11.0  | 3      | 4.3   | 12    | 7.9   | 1.1                      |
| 4       | J18.9              | Pneumonia, unspecified  | 3    | 3.7   | 6      | 8.7   | 9     | 6.0   | 4.2                      |
| 5       | J22.X              | Unspecified acute lower respiratory infection   | 0    | 0.0   | 9      | 13.0  | 9     | 6.0   | 2.6                      |
| 6       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 3    | 3.7   | 3      | 4.3   | 6     | 4.0   | 19.0                     |
| 7       | K74.6              | Other and unspecified cirrhosis of liver  | 3    | 3.7   | 3      | 4.3   | 6     | 4.0   | 1.5                      |
| 8       | A15.9              | Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically  | 0    | 0.0   | 3      | 4.3   | 3     | 2.0   | 2.0                      |
| 9       | A41.9              | Septicaemia, unspecified  | 3    | 3.7   | 0      | 0.0   | 3     | 2.0   | 14.0                     |
| 10      | B50.9              | Plasmodium falciparum malaria, unspecified  | 0    | 0.0   | 3      | 4.3   | 3     | 2.0   | 2.0                      |
| 11      | B54.X              | Unspecified malaria   | 3    | 3.7   | 0      | 0.0   | 3     | 2.0   | 8.0                      |
| 12      | C85.9              | Non-Hodgkin's lymphoma, unspecified type  | 3    | 3.7   | 0      | 0.0   | 3     | 2.0   | 4.0                      |
| 13      | D65.X              | Disseminated intravascular coagulation [defibrination syndrome]                       | 0    | 0.0   | 3      | 4.3   | 3     | 2.0   | 2.0                      |
| 14      | G41.9              | Status epilepticus, unspecified   | 3    | 3.7   | 0      | 0.0   | 3     | 2.0   | 3.0                      |
| 15      | I11.0              | Hypertensive heart disease with (congestive) heart failure                            | 3    | 3.7   | 0      | 0.0   | 3     | 2.0   | 7.0                      |
|         | ...                | All other causes  | 34   | 41.5  | 21     | 30.4  | 55    | 36.4  | 7.6                      |
| Total   |                    |   | 82   | 100.0 | 69     | 100.0 | 151   | 100.0 | 5.2                      |



Table (32.1) Single leading causes of morbidity by sex in Sagaing Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total  |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.    | %     |                          |
| 1       | B34.9              | Viral infection, unspecified                                | 3720  | 6.9   | 3746   | 5.7   | 7466   | 6.2   | 4.7                      |
| 2       | B54.X              | Unspecified malaria   | 3054  | 5.7   | 2347   | 3.5   | 5401   | 4.5   | 4.8                      |
| 3       | S09.9              | Unspecified injury of head                                  | 3892  | 7.2   | 1475   | 2.2   | 5367   | 4.5   | 8.9                      |
| 4       | O80.9              | Single spontaneous delivery                                 | 0     | 0.0   | 4742   | 7.2   | 4742   | 4.0   | 4.8                      |
| 5       | J06.9              | Acute upper respiratory infection, unspecified              | 2291  | 4.3   | 1816   | 2.7   | 4107   | 3.4   | 6.4                      |
| 6       | H26.9              | Cataract, unspecified                                       | 1434  | 2.7   | 2405   | 3.6   | 3839   | 3.2   | 8.1                      |
| 7       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 1907  | 3.6   | 1641   | 2.5   | 3548   | 3.0   | 4.9                      |
| 8       | A91.X              | Dengue haemorrhagic fever                                   | 1479  | 2.8   | 1552   | 2.3   | 3031   | 2.5   | 4.1                      |
| 9       | O06.4              | Incomplete abortion without complication                    | 0     | 0.0   | 1619   | 2.4   | 1619   | 1.4   | 6.3                      |
| 10      | P59.9              | Neonatal jaundice, unspecified                              | 768   | 1.4   | 587    | 0.9   | 1355   | 1.1   | 8.6                      |
| 11      | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 1314   | 2.0   | 1314   | 1.1   | 6.1                      |
| 12      | J22.X              | Unspecified acute lower respiratory infection               | 762   | 1.4   | 541    | 0.8   | 1303   | 1.1   | 5.5                      |
| 13      | T63.0              | Unknown snake bite  | 887   | 1.7   | 531    | 0.8   | 1418   | 1.2   | 5.3                      |
| 14      | I10.X              | Essential (primary) hypertension                            | 425   | 0.8   | 592    | 0.9   | 1017   | 0.8   | 9.3                      |
| 15      | K29.1              | Other acute gastritis                                       | 465   | 0.9   | 512    | 0.8   | 977    | 0.8   | 5.0                      |
|         | ...                | All other causes  | 32600 | 60.7  | 40819  | 61.6  | 73419  | 61.2  | 8.0                      |
| Total   |                    |   | 53684 | 100.0 | 66239  | 100.0 | 119923 | 100.0 | 6.0                      |

Table (32.2) Single leading causes of mortality by sex in Sagaing Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head                                | 109  | 9.3   | 35     | 4.9   | 144   | 7.6   | 2.0                      |
| 2       | B50.0              | Plasmodium falciparum malaria with cerebral complications | 110  | 9.3   | 20     | 2.8   | 130   | 6.9   | 2.3                      |
| 3       | P21.9              | Birth asphyxia, unspecified                               | 45   | 3.8   | 40     | 5.6   | 85    | 4.5   | 3.1                      |
| 4       | I64.X              | Stroke, not specified as haemorrhage or infarction        | 40   | 3.4   | 43     | 6.0   | 83    | 4.4   | 3.8                      |
| 5       | P07.1              | Other low birth weight                                    | 55   | 4.7   | 27     | 3.8   | 82    | 4.3   | 4.3                      |
| 6       | A41.9              | Septicaemia, unspecified                                  | 29   | 2.5   | 52     | 7.3   | 81    | 4.3   | 3.1                      |
| 7       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease    | 40   | 3.4   | 10     | 1.4   | 50    | 2.6   | 13.8                     |
| 8       | B54.X              | Unspecified malaria                                       | 27   | 2.3   | 21     | 3.0   | 48    | 2.5   | 3.0                      |
| 9       | J18.9              | Pneumonia, unspecified                                    | 34   | 2.9   | 14     | 2.0   | 48    | 2.5   | 1.4                      |
| 10      | I50.0              | Congestive heart failure                                  | 20   | 1.7   | 25     | 3.5   | 45    | 2.4   | 4.4                      |
| 11      | J22.X              | Unspecified acute lower respiratory infection             | 20   | 1.7   | 23     | 3.2   | 43    | 2.3   | 3.6                      |
| 12      | I50.9              | Heart failure, unspecified                                | 20   | 1.7   | 20     | 2.8   | 40    | 2.1   | 4.0                      |
| 13      | T63.0              | Unknown snake bite  | 21   | 1.8   | 14     | 2.0   | 35    | 1.9   | 3.9                      |
| 14      | I51.6              | Cardiovascular disease, unspecified                       | 10   | 0.8   | 13     | 1.8   | 23    | 1.2   | 2.3                      |
| 15      | B50.9              | Plasmodium falciparum malaria, unspecified                | 7    | 0.6   | 13     | 1.8   | 20    | 1.1   | 3.1                      |
|         | ...                | All other causes  | 590  | 50.1  | 341    | 48.0  | 931   | 49.3  | 4.6                      |
| Total   |                    |   | 1177 | 100.0 | 711    | 100.0 | 1888  | 100.0 | 3.9                      |

Table (33.1) Single leading causes of morbidity by sex in Tanintharyi Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | B54.X              | Unspecified malaria   | 1603  | 9.4   | 1176   | 5.8   | 2779  | 7.4   | 5.4                      |
| 2       | B34.9              | Viral infection, unspecified  | 1429  | 8.4   | 1306   | 6.4   | 2735  | 7.3   | 4.3                      |
| 3       | O80.9              | Single spontaneous delivery   | 0     | 0.0   | 2362   | 11.6  | 2362  | 6.3   | 4.9                      |
| 4       | A09.X              | Diarrhoea and gastroenteritis of presumed   | 1309  | 7.7   | 1036   | 5.1   | 2345  | 6.3   | 4.7                      |
| 5       | S09.9              | Unspecified injury of head  | 1197  | 7.0   | 397    | 1.9   | 1594  | 4.3   | 4.7                      |
| 6       | A91.X              | Dengue haemorrhagic fever   | 779   | 4.6   | 855    | 4.2   | 1634  | 4.4   | 4.6                      |
| 7       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 1097   | 5.4   | 1097  | 2.9   | 7.5                      |
| 8       | B50.9              | Plasmodium falciparum malaria, unspecified  | 455   | 2.7   | 332    | 1.6   | 787   | 2.1   | 6.0                      |
| 9       | J06.9              | Acute upper respiratory infection, unspecified  | 417   | 2.5   | 328    | 1.6   | 745   | 2.0   | 5.1                      |
| 10      | K29.1              | Other acute gastritis   | 338   | 2.0   | 397    | 1.9   | 735   | 2.0   | 5.5                      |
| 11      | K29.7              | Peptic ulcer, unspecified   | 304   | 1.8   | 349    | 1.7   | 653   | 1.7   | 5.2                      |
| 12      | I10.X              | Essential (primary) hypertension  | 246   | 1.4   | 362    | 1.8   | 608   | 1.6   | 5.8                      |
| 13      | O06.4              | Incomplete abortion without complication  | 0     | 0.0   | 526    | 2.6   | 526   | 1.4   | 3.8                      |
| 14      | H26.9              | Cataract, unspecified   | 222   | 1.3   | 273    | 1.3   | 495   | 1.3   | 3.3                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 256   | 1.5   | 188    | 0.9   | 444   | 1.2   | 10.2                     |
|         | ...                | All other causes  | 8428  | 49.6  | 9391   | 46.1  | 17819 | 47.7  | 7.3                      |
| Total   |                    |   | 16983 | 100.0 | 20375  | 100.0 | 37358 | 100.0 | 5.2                      |

Table (33.2) Single leading causes of mortality by sex in Tanintharyi Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 28   | 7.2   | 33     | 14.9  | 61    | 10.0  | 3.9                      |
| 2       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 24   | 6.2   | 28     | 12.6  | 52    | 8.5   | 3.2                      |
| 3       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 28   | 7.2   | 0      | 0.0   | 28    | 4.6   | 5.6                      |
| 4       | S09.9              | Unspecified injury of head  | 28   | 7.2   | 0      | 0.0   | 28    | 4.6   | 1.8                      |
| 5       | E46.X              | Unspecified protein-energy malnutrition   | 14   | 3.6   | 9      | 4.1   | 23    | 3.8   | 4.3                      |
| 6       | B54.X              | Unspecified malaria   | 5    | 1.3   | 14     | 6.3   | 19    | 3.1   | 6.0                      |
| 7       | I51.6              | Cardiovascular disease, unspecified   | 5    | 1.3   | 14     | 6.3   | 19    | 3.1   | 2.0                      |
| 8       | J18.9              | Severe pneumonia  | 14   | 3.6   | 5      | 2.3   | 19    | 3.1   | 2.3                      |
| 9       | P21.9              | Birth asphyxia, unspecified   | 19   | 4.9   | 0      | 0.0   | 19    | 3.1   | 2.2                      |
| 10      | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 5    | 1.3   | 9      | 4.1   | 14    | 2.3   | 2.5                      |
| 11      | P59.9              | Neonatal jaundice, unspecified  | 5    | 1.3   | 9      | 4.1   | 14    | 2.3   | 1.2                      |
| 12      | B50.9              | Plasmodium falciparum malaria, unspecified  | 0    | 0.0   | 9      | 4.1   | 9     | 1.5   | 3.0                      |
| 13      | F10.4              | Alcoholic withdrawal state with delirium  | 9    | 2.3   | 0      | 0.0   | 9     | 1.5   | 3.5                      |
| 14      | G04.9              | Encephalitis, myelitis and encephalomyelitis, unspecified                             | 9    | 2.3   | 0      | 0.0   | 9     | 1.5   | 3.5                      |
| 15      | I50.9              | Heart failure, unspecified  | 9    | 2.3   | 0      | 0.0   | 9     | 1.5   | 2.0                      |
|         | ...                | All other causes  | 197  | 50.5  | 92     | 41.4  | 289   | 47.2  | 4.7                      |
| Total   |                    |   | 390  | 100.0 | 222    | 100.0 | 612   | 100.0 | 3.2                      |



Table (34.1) Single leading causes of morbidity by sex in Bago Region (East) (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 2284  | 7.4   | 2271   | 6.3   | 4555  | 6.8   | 4.3                      |
| 2       | S09.9              | Unspecified injury of head  | 2722  | 8.8   | 1145   | 3.2   | 3867  | 5.8   | 4.7                      |
| 3       | B34.9              | Viral infection, unspecified  | 1929  | 6.2   | 1529   | 4.3   | 3458  | 5.2   | 4.3                      |
| 4       | O80.9              | Single spontaneous delivery   | 0     | 0.0   | 2856   | 8.0   | 2856  | 4.3   | 5.1                      |
| 5       | B54.X              | Unspecified malaria   | 1273  | 4.1   | 585    | 1.6   | 1858  | 2.8   | 5.2                      |
| 6       | O06.4              | Incomplete abortion without complications   | 0     | 0.0   | 1564   | 4.4   | 1564  | 2.3   | 3.6                      |
| 7       | J06.9              | Acute upper respiratory infection, unspecified  | 684   | 2.2   | 432    | 1.2   | 1116  | 1.7   | 4.8                      |
| 8       | P59.9              | Neonatal jaundice, unspecified  | 633   | 2.0   | 451    | 1.3   | 1084  | 1.6   | 4.9                      |
| 9       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 1065   | 3.0   | 1065  | 1.6   | 9.2                      |
| 10      | I10.X              | Essential (primary) hypertension  | 445   | 1.4   | 598    | 1.7   | 1043  | 1.6   | 5.1                      |
| 11      | K29.1              | Other acute gastritis   | 441   | 1.4   | 588    | 1.6   | 1029  | 1.5   | 4.8                      |
| 12      | A91.X              | Dengue haemorrhagic fever   | 461   | 1.5   | 588    | 1.6   | 1049  | 1.6   | 4.3                      |
| 13      | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 381   | 1.2   | 336    | 0.9   | 717   | 1.1   | 4.8                      |
| 14      | K29.7              | Gastritis, unspecified  | 281   | 0.9   | 429    | 1.2   | 710   | 1.1   | 4.8                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 422   | 1.4   | 249    | 0.7   | 671   | 1.0   | 8.2                      |
|         | ...                | All other causes  | 18995 | 61.4  | 21191  | 59.1  | 40186 | 60.1  | 7.0                      |
| Total   |                    |   | 30951 | 100.0 | 35877  | 100.0 | 66828 | 100.0 | 5.3                      |

Table (34.2) Single leading causes of mortality by sex in Bago Region (East) (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | P21.9              | Birth asphyxia, unspecified   | 32   | 4.6   | 35     | 7.3   | 67    | 5.7   | 2.2                      |
| 2       | P59.9              | Neonatal jaundice, unspecified  | 46   | 6.5   | 18     | 3.8   | 64    | 5.4   | 1.6                      |
| 3       | S09.9              | Unspecified injury of head  | 46   | 6.5   | 18     | 3.8   | 64    | 5.4   | 2.1                      |
| 4       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 28   | 4.0   | 28     | 5.8   | 56    | 4.7   | 4.3                      |
| 5       | A41.9              | Septicaemia, unspecified  | 24   | 3.4   | 28     | 5.8   | 52    | 4.4   | 4.5                      |
| 6       | I50.9              | Heart failure, unspecified  | 14   | 2.0   | 28     | 5.8   | 42    | 3.6   | 3.1                      |
| 7       | J18.9              | Pneumonia, unspecified  | 14   | 2.0   | 18     | 3.8   | 32    | 2.7   | 2.2                      |
| 8       | T63.0              | Unknown snake bite  | 14   | 2.0   | 18     | 3.8   | 32    | 2.7   | 2.2                      |
| 9       | P07.1              | Other low birth weight  | 14   | 2.0   | 14     | 2.9   | 28    | 2.4   | 3.1                      |
| 10      | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 18   | 2.6   | 7      | 1.5   | 25    | 2.1   | 2.6                      |
| 11      | T67.0              | Heatstroke and sunstroke  | 24   | 3.4   | 0      | 0.0   | 24    | 2.0   | 1.2                      |
| 12      | E51.1              | Beriberi  | 21   | 3.0   | 0      | 0.0   | 21    | 1.8   | 3.6                      |
| 13      | J22.X              | Unspecified acute lower respiratory infection   | 14   | 2.0   | 7      | 1.5   | 21    | 1.8   | 3.0                      |
| 14      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 10   | 1.4   | 7      | 1.5   | 17    | 1.4   | 4.0                      |
| 15      | I10.X              | Essential (primary) hypertension  | 7    | 1.0   | 10     | 2.1   | 17    | 1.4   | 1.8                      |
|         | ...                | All other causes  | 377  | 53.6  | 244    | 50.8  | 621   | 52.5  | 3.4                      |
| Total   |                    |   | 703  | 100.0 | 480    | 100.0 | 1183  | 100.0 | 3.0                      |

Table (35.1) Single leading causes of morbidity by sex in Bago Region (West)(2010)

| Sr. No. | ICD-10 Detail Code | Causes  | S e x |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | B34.9              | Viral infection, unspecified                                | 1642  | 6.4   | 1766   | 5.8   | 3408  | 6.1   | 5.1                      |
| 2       | O80.9              | Single spontaneous delivery                                 | 0     | 0.0   | 2932   | 9.7   | 2932  | 5.3   | 5.6                      |
| 3       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 1345  | 5.3   | 1219   | 4.0   | 2564  | 4.6   | 4.8                      |
| 4       | S09.9              | Unspecified injury of head                                  | 1602  | 6.3   | 680    | 2.2   | 2282  | 4.1   | 4.5                      |
| 5       | T63.0              | Unknown snake bite  | 1234  | 4.8   | 383    | 1.3   | 1617  | 2.9   | 4.7                      |
| 6       | K29.1              | Other acute gastritis                                       | 739   | 2.9   | 804    | 2.7   | 1543  | 2.8   | 5.0                      |
| 7       | A91.X              | Dengue haemorrhagic fever                                   | 675   | 2.6   | 712    | 2.4   | 1387  | 2.5   | 4.8                      |
| 8       | B54.X              | Unspecified malaria   | 795   | 3.1   | 427    | 1.4   | 1222  | 2.2   | 6.2                      |
| 9       | J06.9              | Acute upper respiratory infection, unspecified              | 464   | 1.8   | 473    | 1.6   | 937   | 1.7   | 5.7                      |
| 10      | K29.7              | Gastritis, unspecified                                      | 356   | 1.4   | 507    | 1.7   | 863   | 1.5   | 5.6                      |
| 11      | I10.X              | Essential (primary) hypertension                            | 350   | 1.4   | 464    | 1.5   | 814   | 1.5   | 5.5                      |
| 12      | O06.4              | Incomplete abortion without complications                   | 0     | 0.0   | 776    | 2.6   | 776   | 1.4   | 3.9                      |
| 13      | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 773    | 2.6   | 773   | 1.4   | 8.9                      |
| 14      | J22.X              | Unspecified acute lower respiratory infection               | 368   | 1.4   | 390    | 1.3   | 758   | 1.4   | 7.1                      |
| 15      | O82.9              | Delivery by caesarean section, unspecified                  | 0     | 0.0   | 749    | 2.5   | 749   | 1.3   | 9.0                      |
|         | ...                | All other causes  | 15907 | 62.4  | 17232  | 56.9  | 33139 | 59.4  | 7.0                      |
| Total   |                    |   | 25477 | 100.0 | 30287  | 100.0 | 55764 | 100.0 | 5.9                      |

Table (35.2) Single leading causes of mortality by sex in Bago Region (West) (2010)

| Sr. No. | ICD-10 Detail Code | Causes   | S e x |       |        |       |       |       | Average duration of stay |
|---------|--------------------|--|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |  | Male  |       | Female |       | Total |       |                          |
|         |                    |  | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | I64.X              | Stroke, not specified as haemorrhage or infarction | 28    | 5.2   | 33     | 7.7   | 61    | 6.3   | 2.0                      |
| 2       | A41.9              | Septicaemia, unspecified                           | 28    | 5.2   | 14     | 3.3   | 42    | 4.3   | 2.7                      |
| 3       | S09.9              | Unspecified injury of head                         | 33    | 6.1   | 9      | 2.1   | 42    | 4.3   | 1.2                      |
| 4       | T63.0              | Snake venom  | 19    | 3.5   | 19     | 4.4   | 38    | 3.9   | 4.4                      |
| 5       | I50.9              | Heart failure, unspecified                         | 5     | 0.9   | 24     | 5.6   | 29    | 3.0   | 1.8                      |
| 6       | I50.0              | Congestive heart failure                           | 5     | 0.9   | 19     | 4.4   | 24    | 2.5   | 4.6                      |
| 7       | P21.9              | Birth asphyxia, unspecified                        | 9     | 1.7   | 14     | 3.3   | 23    | 2.4   | 1.7                      |
| 8       | I21.9              | Acute myocardial infarction, unspecified           | 14    | 2.6   | 5      | 1.2   | 19    | 2.0   | 1.3                      |
| 9       | J44.9              | Chronic obstructive pulmonary disease, unspecified | 14    | 2.6   | 5      | 1.2   | 19    | 2.0   | 3.0                      |
| 10      | P36.9              | Bacterial sepsis of newborn, unspecified           | 5     | 0.9   | 14     | 3.3   | 19    | 2.0   | 3.0                      |
| 11      | T60.9              | Pesticide, unspecified                             | 5     | 0.9   | 14     | 3.3   | 19    | 2.0   | 1.5                      |
| 12      | I51.6              | Cardiovascular disease, unspecified                | 9     | 1.7   | 9      | 2.1   | 18    | 1.9   | 3.7                      |
| 13      | P07.3              | Other preterm infants                              | 9     | 1.7   | 9      | 2.1   | 18    | 1.9   | 2.7                      |
| 14      | A16.2              | Koch's Lungs (T.B pulmonary)/TB                    | 5     | 0.9   | 9      | 2.1   | 14    | 1.4   | 31.0                     |
| 15      | B50.0              | Cerebral malaria                                   | 9     | 1.7   | 5      | 1.2   | 14    | 1.4   | 3.5                      |
|         | ...                | All other causes                                   | 340   | 63.3  | 227    | 52.9  | 567   | 58.7  | 4.8                      |
| Total   |                    |  | 537   | 100.0 | 429    | 100.0 | 966   | 100.0 | 2.7                      |

Table (36.1) Single leading causes of morbidity by sex in Magway Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | H26.9              | Cataract, unspecified   | 2256  | 6.5   | 3818   | 8.4   | 6074  | 7.6   | 3.1                      |
| 2       | O80.9              | Single spontaneous delivery   | 0     | 0.0   | 3728   | 8.2   | 3728  | 4.7   | 5.3                      |
| 3       | S09.9              | Unspecified injury of head  | 2420  | 7.0   | 1089   | 2.4   | 3509  | 4.4   | 5.6                      |
| 4       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 1578  | 4.6   | 1338   | 3.0   | 2916  | 3.7   | 5.1                      |
| 5       | B34.9              | Viral infection, unspecified  | 1060  | 3.1   | 1005   | 2.2   | 2065  | 2.6   | 5.1                      |
| 6       | T63.0              | Unspecified snake bite  | 1131  | 3.3   | 715    | 1.6   | 1846  | 2.3   | 5.8                      |
| 7       | J18.9              | Pneumonia, unspecified  | 838   | 2.4   | 790    | 1.7   | 1628  | 2.0   | 6.2                      |
| 8       | B54.X              | Unspecified malaria   | 1044  | 3.0   | 557    | 1.2   | 1601  | 2.0   | 6.5                      |
| 9       | P59.9              | Neonatal jaundice, unspecified  | 741   | 2.1   | 780    | 1.7   | 1521  | 1.9   | 5.1                      |
| 10      | O06.4              | Incomplete abortion without complication  | 0     | 0.0   | 1502   | 3.3   | 1502  | 1.9   | 3.9                      |
| 11      | J22.X              | Acute upper respiratory infection, unspecified  | 722   | 2.1   | 690    | 1.5   | 1412  | 1.8   | 5.5                      |
| 12      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 767   | 2.2   | 425    | 0.9   | 1192  | 1.5   | 9.8                      |
| 13      | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 1083   | 2.4   | 1083  | 1.4   | 9.3                      |
| 14      | O82.9              | Delivery by caesarean section, unspecified  | 0     | 0.0   | 851    | 1.9   | 851   | 1.1   | 9.0                      |
| 15      | I10.X              | Essential (primary) hypertension  | 358   | 1.0   | 448    | 1.0   | 806   | 1.0   | 6.3                      |
|         | ...                | All other causes  | 21602 | 62.6  | 26375  | 58.4  | 47977 | 60.2  | 8.1                      |
| Total   |                    |   | 34517 | 100.0 | 45194  | 100.0 | 79711 | 100.0 | 6.2                      |

Table (36.2) Single leading causes of mortality by sex in Magway Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | T30.0              | Burn of unspecified body region, unspecified degree                                   | 77   | 8.6   | 9      | 1.5   | 86    | 5.8   | 4.3                      |
| 2       | S09.9              | Unspecified injury of head  | 45   | 5.0   | 18     | 3.0   | 63    | 4.2   | 1.8                      |
| 3       | T63.0              | Snake bite  | 33   | 3.7   | 27     | 4.5   | 60    | 4.0   | 3.4                      |
| 4       | P21.9              | Birth asphyxia, unspecified   | 23   | 2.6   | 32     | 5.4   | 55    | 3.7   | 3.5                      |
| 5       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 32   | 3.6   | 18     | 3.0   | 50    | 3.4   | 4.8                      |
| 6       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 32   | 3.6   | 14     | 2.4   | 46    | 3.1   | 4.7                      |
| 7       | J18.9              | Pneumonia, unspecified  | 18   | 2.0   | 27     | 4.5   | 45    | 3.0   | 1.5                      |
| 8       | P07.1              | Other low birth weight  | 18   | 2.0   | 27     | 4.5   | 45    | 3.0   | 11.1                     |
| 9       | A41.9              | Septicaemia, unspecified  | 23   | 2.6   | 18     | 3.0   | 41    | 2.8   | 3.1                      |
| 10      | I51.6              | Cardiovascular disease, unspecified   | 27   | 3.0   | 14     | 2.4   | 41    | 2.8   | 2.0                      |
| 11      | K74.6              | Other and unspecified cirrhosis of liver  | 36   | 4.0   | 0      | 0.0   | 36    | 2.4   | 5.2                      |
| 12      | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 23   | 2.6   | 9      | 1.5   | 32    | 2.2   | 2.3                      |
| 13      | I50.9              | Heart failure, unspecified  | 5    | 2.6   | 27     | 4.5   | 32    | 2.2   | 4.0                      |
| 14      | I21.9              | Acute myocardial infarction, unspecified  | 14   | 0.0   | 14     | 2.4   | 28    | 1.9   | 1.6                      |
| 15      | I50.0              | Congestive heart failure  | 9    | 0.6   | 18     | 3.0   | 27    | 1.8   | 14.0                     |
|         | ...                | All other causes  | 479  | 53.6  | 322    | 54.2  | 801   | 53.8  | 5.2                      |
| Total   |                    |   | 894  | 100.0 | 594    | 100.0 | 1488  | 100.0 | 4.5                      |

Table (37.1) Single leading causes of morbidity by sex in Mandalay Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex    |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|--------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male   |       | Female |       | Total  |       |                          |
|         |                    |   | No.    | %     | No.    | %     | No.    | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 8310   | 8.0   | 3460   | 3.0   | 11770  | 5.4   | 4.0                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 6525   | 6.3   | 5119   | 4.5   | 11644  | 5.3   | 4.5                      |
| 3       | O80.9              | Single spontaneous delivery   | 0      | 0.0   | 11334  | 9.9   | 11334  | 5.2   | 5.0                      |
| 4       | B34.9              | Viral infection, unspecified  | 2733   | 2.6   | 2435   | 2.1   | 5168   | 2.4   | 4.7                      |
| 5       | B54.X              | Unspecified malaria   | 2734   | 2.6   | 1415   | 1.2   | 4149   | 1.9   | 6.1                      |
| 6       | J06.9              | Acute upper respiratory infection, unspecified  | 2031   | 2.0   | 1704   | 1.5   | 3735   | 1.7   | 5.6                      |
| 7       | P59.9              | Neonatal jaundice, unspecified  | 1891   | 1.8   | 1613   | 1.4   | 3504   | 1.6   | 5.0                      |
| 8       | J18.9              | Pneumonia, unspecified  | 1924   | 1.9   | 1391   | 1.2   | 3315   | 1.5   | 6.0                      |
| 9       | O82.1              | Delivery by emergency caesarean section   | 0      | 0.0   | 2958   | 2.6   | 2958   | 1.4   | 8.0                      |
| 10      | O06.4              | Incomplete abortion without complication  | 0      | 0.0   | 2844   | 2.5   | 2844   | 1.3   | 3.8                      |
| 11      | H26.9              | Cataract, unspecified   | 1134   | 1.1   | 1657   | 1.5   | 2791   | 1.3   | 4.5                      |
| 12      | I10.X              | Essential (primary) hypertension  | 1061   | 1.0   | 1390   | 1.2   | 2451   | 1.1   | 6.1                      |
| 13      | B24.X              | Unspecified human immunodeficiency virus  | 1265   | 1.2   | 595    | 0.5   | 1860   | 0.9   | 9.6                      |
| 14      | P36.9              | Bacterial sepsis of newborn, unspecified  | 967    | 0.9   | 765    | 0.7   | 1732   | 0.8   | 6.8                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 1102   | 1.1   | 539    | 0.5   | 1641   | 0.8   | 8.5                      |
|         | ...                | All other causes  | 72170  | 69.5  | 74953  | 65.6  | 147123 | 67.5  | 9.3                      |
| Total   |                    |   | 103847 | 100.0 | 114172 | 100.0 | 218019 | 100.0 | 6.3                      |

Table (37.2) Single leading causes of mortality by sex in Mandalay Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | P07.3              | Other preterm infants                                     | 153  | 6.1   | 84     | 5.6   | 237   | 5.9   | 6.0                      |
| 2       | T67.0              | Heatstroke and sunstroke                                  | 126  | 5.0   | 60     | 4.0   | 186   | 4.6   | 2.2                      |
| 3       | P21.9              | Birth asphyxia, unspecified                               | 75   | 3.0   | 75     | 5.0   | 150   | 3.7   | 2.4                      |
| 4       | A41.9              | Septicaemia, unspecified                                  | 84   | 3.3   | 46     | 3.1   | 130   | 3.2   | 5.4                      |
| 5       | S06.5              | Traumatic subdural haemorrhage                            | 92   | 3.6   | 33     | 2.2   | 125   | 3.1   | 3.1                      |
| 6       | P36.9              | Bacterial sepsis of newborn, unspecified                  | 63   | 2.5   | 55     | 3.7   | 118   | 2.9   | 5.1                      |
| 7       | I64.X              | Stroke, not specified as haemorrhage or infarction        | 73   | 2.9   | 33     | 2.2   | 106   | 2.6   | 3.1                      |
| 8       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease    | 76   | 3.0   | 26     | 1.7   | 102   | 2.5   | 10.4                     |
| 9       | B50.0              | Plasmodium falciparum malaria with cerebral complications | 77   | 3.1   | 21     | 1.4   | 98    | 2.4   | 2.9                      |
| 10      | S09.9              | Unspecified injury of head                                | 67   | 2.7   | 17     | 1.1   | 84    | 2.1   | 1.4                      |
| 11      | S06.2              | Diffuse brain injury                                      | 58   | 2.3   | 20     | 1.3   | 78    | 1.9   | 4.4                      |
| 12      | P20.9              | Intrauterine hypoxia, unspecified                         | 34   | 1.3   | 34     | 2.3   | 68    | 1.7   | 2.2                      |
| 13      | I50.9              | Heart failure, unspecified                                | 29   | 1.1   | 29     | 1.9   | 58    | 1.4   | 18.1                     |
| 14      | K74.6              | Other and unspecified cirrhosis of liver                  | 49   | 1.9   | 3      | 0.2   | 52    | 1.3   | 8.1                      |
| 15      | P57.9              | Kernicterus, unspecified                                  | 25   | 1.0   | 25     | 1.7   | 50    | 1.2   | 1.7                      |
|         | ...                | All other causes  | 1443 | 57.2  | 931    | 62.4  | 2374  | 59.1  | 7.0                      |
| Total   |                    |   | 2524 | 100.0 | 1492   | 100.0 | 4016  | 100.0 | 5.0                      |

Table (38.1) Single leading causes of morbidity by sex in Mon State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | B34.9              | Viral infection, unspecified  | 3753  | 11.4  | 3344   | 9.0   | 7097  | 10.1  | 4.7                      |
| 2       | A91.X              | Dengue haemorrhagic fever   | 3182  | 9.6   | 3324   | 8.9   | 6506  | 9.3   | 5.0                      |
| 3       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 3272  | 9.9   | 2768   | 7.4   | 6040  | 8.6   | 4.6                      |
| 4       | S09.9              | Unspecified injury of head  | 2256  | 6.8   | 829    | 2.2   | 3085  | 4.4   | 4.0                      |
| 5       | O80.9              | Single spontaneous delivery, unspecified  | 0     | 0.0   | 3047   | 8.2   | 3047  | 4.3   | 4.4                      |
| 6       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 1515   | 4.1   | 1515  | 2.2   | 7.9                      |
| 7       | P59.9              | Neonatal jaundice, unspecified  | 727   | 2.2   | 659    | 1.8   | 1386  | 2.0   | 5.3                      |
| 8       | B54.X              | Unspecified malaria   | 729   | 2.2   | 497    | 1.3   | 1226  | 1.7   | 5.1                      |
| 9       | J20.9              | Acute bronchitis, unspecified   | 609   | 1.8   | 432    | 1.2   | 1041  | 1.5   | 5.7                      |
| 10      | K29.1              | Other acute gastritis   | 382   | 1.2   | 556    | 1.5   | 938   | 1.3   | 4.5                      |
| 11      | J22.X              | Unspecified acute lower respiratory infection   | 456   | 1.4   | 453    | 1.2   | 909   | 1.3   | 5.1                      |
| 12      | O06.4              | Incomplete abortion without complication  | 0     | 0.0   | 897    | 2.4   | 897   | 1.3   | 3.3                      |
| 13      | B50.9              | Plasmodium falciparum malaria, unspecified  | 447   | 1.4   | 329    | 0.9   | 776   | 1.1   | 4.8                      |
| 14      | K29.7              | Gastritis, unspecified  | 324   | 1.0   | 415    | 1.1   | 739   | 1.1   | 4.9                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 374   | 1.1   | 238    | 0.6   | 612   | 0.9   | 6.5                      |
|         | ...                | All other causes  | 16549 | 50.1  | 17880  | 48.1  | 34429 | 49.0  | 6.1                      |
| Total   |                    |   | 33060 | 100.0 | 37183  | 100.0 | 70243 | 100.0 | 5.0                      |

Table (38.2) Single leading causes of mortality by sex in Mon State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 58   | 10.0  | 55     | 13.4  | 113   | 11.4  | 6.0                      |
| 2       | S09.9              | Unspecified injury of head  | 66   | 11.4  | 23     | 5.6   | 89    | 9.0   | 2.3                      |
| 3       | P07.1              | Other low birth weight  | 49   | 8.4   | 20     | 4.9   | 69    | 7.0   | 4.8                      |
| 4       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 26   | 4.5   | 9      | 2.2   | 35    | 3.5   | 4.6                      |
| 5       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 32   | 5.5   | 3      | 0.7   | 35    | 3.5   | 5.2                      |
| 6       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 17   | 2.9   | 12     | 2.9   | 29    | 2.9   | 7.2                      |
| 7       | J18.9              | Pneumonia, unspecified  | 12   | 2.1   | 15     | 3.6   | 27    | 2.7   | 2.4                      |
| 8       | P21.9              | Birth asphyxia, unspecified   | 17   | 2.9   | 9      | 2.2   | 26    | 2.6   | 3.4                      |
| 9       | P59.9              | Neonatal jaundice, unspecified  | 6    | 1.0   | 14     | 3.4   | 20    | 2.0   | 2.5                      |
| 10      | I51.6              | Cardiovascular disease, unspecified   | 9    | 1.6   | 9      | 2.2   | 18    | 1.8   | 1.8                      |
| 11      | J22.X              | Unspecified acute lower respiratory infection   | 6    | 1.0   | 12     | 2.9   | 18    | 1.8   | 2.5                      |
| 12      | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 17   | 2.9   | 0      | 0.0   | 17    | 1.7   | 1.3                      |
| 13      | I50.9              | Heart failure, unspecified  | 3    | 0.5   | 12     | 2.9   | 15    | 1.5   | 2.5                      |
| 14      | I60.9              | Subarachnoid haemorrhage, unspecified   | 12   | 2.1   | 3      | 0.7   | 15    | 1.5   | 2.6                      |
| 15      | A91.X              | Dengue haemorrhagic fever   | 0    | 0.0   | 14     | 3.4   | 14    | 1.4   | 1.8                      |
|         | ...                | All other causes  | 250  | 43.1  | 201    | 48.9  | 451   | 45.5  | 4.2                      |
| Total   |                    |   | 580  | 100.0 | 411    | 100.0 | 991   | 100.0 | 3.4                      |

Table (39.1) Single leading causes of morbidity by sex in Rakhine State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | O80.9              | Single spontaneous delivery   | 0     | 0.0   | 2710   | 11.1  | 2710  | 6.2   | 5.0                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 1594  | 8.4   | 1481   | 6.0   | 3075  | 7.1   | 4.3                      |
| 3       | B54.X              | Unspecified malaria   | 852   | 4.5   | 701    | 2.9   | 1553  | 3.6   | 5.2                      |
| 4       | S09.9              | Unspecified injury of head  | 1066  | 5.6   | 424    | 1.7   | 1490  | 3.4   | 4.0                      |
| 5       | O06.4              | Incomplete abortion without complication  | 0     | 0.0   | 1352   | 5.5   | 1352  | 3.1   | 4.4                      |
| 6       | K29.1              | Other acute gastritis   | 402   | 2.1   | 588    | 2.4   | 990   | 2.3   | 4.4                      |
| 7       | B34.9              | Viral infection, unspecified  | 393   | 2.1   | 450    | 1.8   | 843   | 1.9   | 4.2                      |
| 8       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 707    | 2.9   | 707   | 1.6   | 8.4                      |
| 9       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 374   | 2.0   | 289    | 1.2   | 663   | 1.5   | 5.7                      |
| 10      | J06.9              | Acute upper respiratory infection, unspecified  | 314   | 1.6   | 333    | 1.4   | 647   | 1.5   | 4.8                      |
| 11      | H26.9              | Cataract, unspecified   | 292   | 1.5   | 346    | 1.4   | 638   | 1.5   | 4.2                      |
| 12      | J18.9              | Pneumonia, unspecified  | 465   | 2.4   | 396    | 1.6   | 861   | 2.0   | 5.2                      |
| 13      | D64.9              | Anaemia, unspecified  | 217   | 1.1   | 333    | 1.4   | 550   | 1.3   | 4.7                      |
| 14      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 311   | 1.6   | 220    | 0.9   | 531   | 1.2   | 8.2                      |
| 15      | B50.9              | Plasmodium falciparum malaria, unspecified  | 270   | 1.4   | 229    | 0.9   | 499   | 1.1   | 4.5                      |
|         | ...                | All other causes  | 12487 | 65.6  | 13955  | 56.9  | 26442 | 60.7  | 6.7                      |
| Total   |                    |   | 19037 | 100.0 | 24514  | 100.0 | 43551 | 100.0 | 5.4                      |

Table (39.2) Single leading causes of mortality by sex in Rakhine State (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 77   | 10.4  | 50     | 7.9   | 127   | 9.2   | 5.0                      |
| 2       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 67   | 9.0   | 44     | 7.0   | 111   | 8.1   | 3.6                      |
| 3       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 44   | 5.9   | 20     | 3.2   | 64    | 4.7   | 2.4                      |
| 4       | I50.9              | Heart failure, unspecified  | 24   | 3.2   | 24     | 3.8   | 48    | 3.5   | 3.4                      |
| 5       | J18.9              | Pneumonia, unspecified  | 23   | 3.1   | 23     | 3.6   | 46    | 3.3   | 2.0                      |
| 6       | A35.X              | Other tetanus   | 10   | 1.3   | 20     | 3.2   | 30    | 2.2   | 7.3                      |
| 7       | J22.X              | Unspecified acute lower respiratory infection   | 17   | 2.3   | 13     | 2.1   | 30    | 2.2   | 2.3                      |
| 8       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 10   | 1.3   | 17     | 2.7   | 27    | 2.0   | 5.2                      |
| 9       | P36.9              | Bacterial sepsis of newborn, unspecified  | 17   | 2.3   | 10     | 1.6   | 27    | 2.0   | 2.9                      |
| 10      | D64.9              | Anaemia, unspecified  | 7    | 0.9   | 17     | 2.7   | 24    | 1.7   | 1.7                      |
| 11      | I51.6              | Cardiovascular disease, unspecified   | 10   | 1.3   | 13     | 2.1   | 23    | 1.7   | 2.0                      |
| 12      | G03.9              | Meningitis, unspecified   | 7    | 0.9   | 13     | 2.1   | 20    | 1.5   | 2.6                      |
| 13      | J96.9              | Respiratory failure, unspecified  | 7    | 0.9   | 13     | 2.1   | 20    | 1.5   | 3.8                      |
| 14      | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 10   | 1.3   | 10     | 1.6   | 20    | 1.5   | 3.2                      |
| 15      | S09.9              | Unspecified injury of head  | 7    | 0.9   | 10     | 1.6   | 17    | 1.2   | 1.3                      |
|         | ...                | All other causes  | 405  | 54.6  | 336    | 53.1  | 741   | 53.9  | 4.8                      |
| Total   |                    |   | 742  | 100.0 | 633    | 100.0 | 1375  | 100.0 | 3.7                      |



Table (40.1) Single leading causes of morbidity by sex in Yangon Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex    |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|--------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male   |       | Female |       | Total  |       |                          |
|         |                    |   | No.    | %     | No.    | %     | No.    | %     |                          |
| 1       | O80.9              | Single spontaneous delivery   | 0      | 0.0   | 14152  | 9.4   | 14152  | 5.3   | 4.1                      |
| 2       | S09.9              | Unspecified injury of head  | 6884   | 5.9   | 2811   | 1.9   | 9695   | 3.6   | 4.0                      |
| 3       | H26.9              | Cataract, unspecified   | 3725   | 3.2   | 5660   | 3.8   | 9385   | 3.5   | 3.6                      |
| 4       | O80.0              | Spontaneous vertex delivery   | 0      | 0.0   | 8544   | 5.7   | 8544   | 3.2   | 5.4                      |
| 5       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 4324   | 3.7   | 3606   | 2.4   | 7930   | 3.0   | 4.6                      |
| 6       | B34.9              | Viral infection, unspecified  | 3768   | 3.2   | 3321   | 2.2   | 7089   | 2.6   | 4.5                      |
| 7       | A91.X              | Dengue haemorrhagic fever   | 2813   | 2.4   | 2846   | 1.9   | 5659   | 2.1   | 4.6                      |
| 8       | P59.9              | Neonatal jaundice, unspecified  | 2527   | 2.1   | 2317   | 1.5   | 4844   | 1.8   | 4.8                      |
| 9       | O06.4              | Incomplete abortion without complication  | 0      | 0.0   | 4115   | 2.7   | 4115   | 1.5   | 4.1                      |
| 10      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 2592   | 2.2   | 1395   | 0.9   | 3987   | 1.5   | 11.6                     |
| 11      | K29.1              | Other acute gastritis   | 1312   | 1.1   | 1847   | 1.2   | 3159   | 1.2   | 5.1                      |
| 12      | F39.X              | Unspecified mood [affective] disorder   | 1724   | 1.5   | 1128   | 0.7   | 2852   | 1.1   | 30.6                     |
| 13      | O82.1              | Delivery by emergency caesarean section   | 0      | 0.0   | 2686   | 1.8   | 2686   | 1.0   | 8.9                      |
| 14      | O82.0              | Delivery by elective caesarean section  | 0      | 0.0   | 2677   | 1.8   | 2677   | 1.0   | 9.1                      |
| 15      | J18.9              | Pneumonia, unspecified  | 1443   | 1.2   | 1216   | 0.8   | 2659   | 1.0   | 6.2                      |
|         | ...                | All other causes  | 86563  | 73.6  | 92239  | 61.3  | 178802 | 66.7  | 10.9                     |
| Total   |                    |   | 117675 | 100.0 | 150560 | 100.0 | 268235 | 100.0 | 8.8                      |

Table (40.2) Single leading causes of mortality by sex in Yangon Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 374  | 5.7   | 319    | 7.4   | 693   | 6.4   | 6.4                      |
| 2       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 306  | 4.7   | 156    | 3.6   | 462   | 4.3   | 8.1                      |
| 3       | B20.0              | HIV disease resulting in mycobacterial infection                                      | 331  | 5.1   | 128    | 3.0   | 459   | 4.2   | 13.8                     |
| 4       | S09.9              | Unspecified injury of head  | 303  | 4.6   | 85     | 2.0   | 388   | 3.6   | 3.1                      |
| 5       | I61.9              | Intracerebral haemorrhage, unspecified  | 197  | 3.0   | 113    | 2.6   | 310   | 2.9   | 3.2                      |
| 6       | I21.9              | Acute myocardial infarction, unspecified  | 165  | 2.5   | 134    | 3.1   | 299   | 2.8   | 2.2                      |
| 7       | K74.6              | Other and unspecified cirrhosis of liver  | 198  | 3.0   | 62     | 1.4   | 260   | 2.4   | 11.2                     |
| 8       | B20.7              | HIV disease resulting in multiple infections  | 152  | 2.3   | 103    | 2.4   | 255   | 2.4   | 10.1                     |
| 9       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 148  | 2.3   | 105    | 2.4   | 253   | 2.3   | 4.7                      |
| 10      | P07.3              | Other preterm infants   | 127  | 1.9   | 117    | 2.7   | 244   | 2.3   | 5.1                      |
| 11      | A15.9              | Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically  | 111  | 1.7   | 46     | 1.1   | 157   | 1.5   | 13.9                     |
| 12      | C34.9              | Malignant neoplasm of bronchus and lung   | 100  | 1.5   | 57     | 1.3   | 157   | 1.5   | 13.9                     |
| 13      | I50.0              | Congestive heart failure  | 47   | 0.7   | 92     | 2.1   | 139   | 1.3   | 6.6                      |
| 14      | J69.0              | Pneumonitis due to food and vomit   | 87   | 1.3   | 51     | 1.2   | 138   | 1.3   | 4.7                      |
| 15      | J81.X              | Pulmonary oedema  | 70   | 1.1   | 62     | 1.4   | 132   | 1.2   | 4.3                      |
|         | ...                | All other causes  | 3806 | 58.4  | 2672   | 62.1  | 6478  | 59.8  | 8.3                      |
| Total   |                    |   | 6522 | 100.0 | 4302   | 100.0 | 10824 | 100.0 | 7.3                      |

Table (41.1) Single leading causes of morbidity by sex in Shan State (South) (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | O80.9              | Single spontaneous delivery, unspecified                    | 0     | 0.0   | 3474   | 13.2  | 3474  | 7.1   | 6.3                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 1558  | 7.0   | 1469   | 5.6   | 3027  | 6.2   | 5.4                      |
| 3       | B54.X              | Unspecified malaria   | 1606  | 7.2   | 1287   | 4.9   | 2893  | 5.9   | 5.8                      |
| 4       | S09.9              | Unspecified injury of head                                  | 1488  | 6.6   | 578    | 2.2   | 2066  | 4.2   | 4.7                      |
| 5       | P59.9              | Neonatal jaundice, unspecified                              | 948   | 4.2   | 951    | 3.6   | 1899  | 3.9   | 4.6                      |
| 6       | J06.9              | Acute upper respiratory infection, unspecified              | 1015  | 4.5   | 702    | 2.7   | 1717  | 3.5   | 6.0                      |
| 7       | B34.9              | Viral infection, unspecified                                | 690   | 3.1   | 664    | 2.5   | 1354  | 2.8   | 5.0                      |
| 8       | O06.4              | Incomplete abortion without complications                   | 0     | 0.0   | 929    | 3.5   | 929   | 1.9   | 4.1                      |
| 9       | I10.X              | Essential (primary) hypertension                            | 316   | 1.4   | 473    | 1.8   | 789   | 1.6   | 6.3                      |
| 10      | B50.9              | Plasmodium falciparum malaria, unspecified                  | 501   | 2.2   | 236    | 0.9   | 737   | 1.5   | 5.4                      |
| 11      | K29.1              | Other acute gastritis                                       | 367   | 1.6   | 354    | 1.3   | 721   | 1.5   | 5.0                      |
| 12      | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 645    | 2.5   | 645   | 1.3   | 9.1                      |
| 13      | K29.7              | Gastritis, unspecified                                      | 342   | 1.5   | 297    | 1.1   | 639   | 1.3   | 4.9                      |
| 14      | J22.X              | Unspecified acute lower respiratory infection               | 307   | 1.4   | 262    | 1.0   | 569   | 1.2   | 5.4                      |
| 15      | N39.0              | Urinary tract infection, site not specified                 | 192   | 0.9   | 326    | 1.2   | 518   | 1.1   | 5.1                      |
|         | ...                | All other causes  | 13082 | 58.4  | 13652  | 51.9  | 26734 | 54.9  | 8.5                      |
| Total   |                    |   | 22412 | 100.0 | 26299  | 100.0 | 48711 | 100.0 | 5.8                      |

Table (41.2) Single leading causes of mortality by sex in Shan State (South) (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 39   | 6.2   | 53     | 12.6  | 92    | 8.8   | 3.1                      |
| 2       | P21.9              | Birth asphyxia, unspecified   | 43   | 6.9   | 36     | 8.6   | 79    | 7.5   | 3.7                      |
| 3       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 36   | 5.7   | 26     | 6.2   | 62    | 5.9   | 2.2                      |
| 4       | J22.X              | Unspecified acute lower respiratory infection   | 26   | 4.1   | 26     | 6.2   | 52    | 5.0   | 2.0                      |
| 5       | P36.9              | Bacterial sepsis of newborn, unspecified  | 16   | 2.6   | 23     | 5.5   | 39    | 3.7   | 4.8                      |
| 6       | I50.9              | Heart failure, unspecified  | 13   | 2.1   | 20     | 4.8   | 33    | 3.1   | 5.6                      |
| 7       | I51.6              | Cardiovascular disease, unspecified   | 20   | 3.2   | 13     | 3.1   | 33    | 3.1   | 1.5                      |
| 8       | K74.6              | Other and unspecified cirrhosis of liver  | 26   | 4.1   | 7      | 1.7   | 33    | 3.1   | 3.2                      |
| 9       | P07.1              | Other low birth weight  | 16   | 2.6   | 13     | 3.1   | 29    | 2.8   | 3.2                      |
| 10      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 13   | 2.1   | 13     | 3.1   | 26    | 2.5   | 7.1                      |
| 11      | B24.X              | Unspecified human immunodeficiency virus disease                                      | 13   | 2.1   | 13     | 3.1   | 26    | 2.5   | 4.5                      |
| 12      | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 23   | 3.7   | 3      | 0.7   | 26    | 2.5   | 1.7                      |
| 13      | S09.9              | Unspecified injury of head  | 23   | 3.7   | 3      | 0.7   | 26    | 2.5   | 2.4                      |
| 14      | F10.4              | Alcoholic withdrawal state with delirium  | 16   | 2.6   | 0      | 0.0   | 16    | 1.5   | 3.2                      |
| 15      | I50.0              | Congestive heart failure  | 7    | 1.1   | 10     | 2.4   | 17    | 1.6   | 5.2                      |
|         | ...                | All other causes  | 297  | 47.4  | 162    | 38.5  | 459   | 43.8  | 5.4                      |
| Total   |                    |   | 627  | 100.0 | 421    | 100.0 | 1048  | 100.0 | 3.7                      |



Table (42.1) Single leading causes of morbidity by sex in Shan State (North)(2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | O80.9              | Single spontaneous delivery   | 0     | 0.0   | 6483   | 22.5  | 6483  | 12.6  | 4.9                      |
| 2       | B54.X              | Unspecified malaria   | 2365  | 10.4  | 1939   | 6.7   | 4304  | 8.3   | 5.8                      |
| 3       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 1375  | 6.0   | 1204   | 4.2   | 2579  | 5.0   | 4.8                      |
| 4       | S09.9              | Unspecified injury of head  | 1486  | 6.5   | 546    | 1.9   | 2032  | 3.9   | 4.9                      |
| 5       | O06.4              | Incomplete abortion without complication  | 0     | 0.0   | 1142   | 4.0   | 1142  | 2.2   | 4.7                      |
| 6       | J06.9              | Acute upper respiratory infection, unspecified  | 619   | 2.7   | 422    | 1.5   | 1041  | 2.0   | 5.8                      |
| 7       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 596   | 2.6   | 298    | 1.0   | 894   | 1.7   | 13.3                     |
| 8       | P59.9              | Neonatal jaundice, unspecified  | 472   | 2.1   | 364    | 1.3   | 836   | 1.6   | 4.2                      |
| 9       | B34.9              | Viral infection, unspecified  | 430   | 1.9   | 329    | 1.1   | 759   | 1.5   | 4.4                      |
| 10      | I10.X              | Essential (primary) hypertension  | 302   | 1.3   | 430    | 1.5   | 732   | 1.4   | 6.9                      |
| 11      | B50.9              | Plasmodium falciparum malaria, unspecified  | 356   | 1.6   | 333    | 1.2   | 689   | 1.3   | 5.1                      |
| 12      | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 615    | 2.1   | 615   | 1.2   | 7.8                      |
| 13      | J22.X              | Unspecified acute lower respiratory infection   | 310   | 1.4   | 255    | 0.9   | 565   | 1.1   | 5.5                      |
| 14      | K29.1              | Other acute gastritis   | 317   | 1.4   | 236    | 0.8   | 553   | 1.1   | 4.9                      |
| 15      | K35.9              | Acute appendicitis, unspecified   | 217   | 0.9   | 325    | 1.1   | 542   | 1.1   | 7.3                      |
|         | ...                | All other causes  | 14002 | 61.3  | 13831  | 48.1  | 27833 | 53.9  | 7.6                      |
| Total   |                    |   | 22847 | 100.0 | 28752  | 100.0 | 51599 | 100.0 | 6.1                      |

Table (42.2) Single leading causes of mortality by sex in Shan State (North)(2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 65   | 10.2  | 5      | 1.4   | 70    | 6.9   | 1.5                      |
| 2       | A41.9              | Septicaemia, unspecified  | 25   | 3.9   | 35     | 9.5   | 60    | 5.9   | 2.3                      |
| 3       | B54.X              | Unspecified malaria   | 35   | 5.5   | 20     | 5.4   | 55    | 5.5   | 1.2                      |
| 4       | B24.X              | Unspecified human immunodeficiency virus  | 35   | 5.5   | 15     | 4.1   | 50    | 5.0   | 7.2                      |
| 5       | J22.X              | Unspecified acute lower respiratory infection   | 30   | 4.7   | 20     | 5.4   | 50    | 5.0   | 4.2                      |
| 6       | P07.1              | Other low birth weight  | 25   | 3.9   | 10     | 2.7   | 35    | 3.5   | 2.0                      |
| 7       | P21.9              | Birth asphyxia, unspecified   | 25   | 3.9   | 10     | 2.7   | 35    | 3.5   | 1.3                      |
| 8       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 15   | 2.3   | 15     | 4.1   | 30    | 3.0   | 2.5                      |
| 9       | I50.9              | Heart failure, unspecified  | 15   | 2.3   | 15     | 4.1   | 30    | 3.0   | 2.0                      |
| 10      | K74.6              | Other and unspecified cirrhosis of liver  | 20   | 3.1   | 10     | 2.7   | 30    | 3.0   | 14.1                     |
| 11      | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 10   | 1.6   | 15     | 4.1   | 25    | 2.5   | 1.7                      |
| 12      | J22.X              | Unspecified acute lower respiratory infection   | 20   | 3.1   | 5      | 1.4   | 25    | 2.5   | 1.7                      |
| 13      | P36.9              | Bacterial sepsis of newborn, unspecified  | 10   | 1.6   | 15     | 4.1   | 25    | 2.5   | 3.0                      |
| 14      | G03.9              | Meningitis, unspecified   | 10   | 1.6   | 10     | 2.7   | 20    | 2.0   | 3.0                      |
| 15      | I51.6              | Cardiovascular disease, unspecified   | 10   | 1.6   | 10     | 2.7   | 20    | 2.0   | 1.2                      |
|         | ...                | All other causes  | 290  | 45.3  | 159    | 43.1  | 449   | 44.5  | 5.2                      |
| Total   |                    |   | 640  | 100.0 | 369    | 100.0 | 1009  | 100.0 | 3.4                      |

Table (43.1) Single leading causes of morbidity by sex in Shan State (East) (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | O80.9              | Single spontaneous delivery   | 0    | 0.0   | 1677   | 17.2  | 1677  | 9.4   | 3.4                      |
| 2       | A09.X              | Diarrhoea & gastroenteritis of presumed infectious origin                             | 657  | 8.1   | 620    | 6.4   | 1277  | 7.2   | 4.2                      |
| 3       | S09.9              | Unspecified injury of head  | 590  | 7.3   | 182    | 1.9   | 772   | 4.3   | 4.2                      |
| 4       | B34.9              | Viral infection, unspecified  | 368  | 4.6   | 355    | 3.6   | 723   | 4.1   | 3.8                      |
| 5       | O06.4              | Incomplete abortion without complication  | 0    | 0.0   | 497    | 5.1   | 497   | 2.8   | 3.0                      |
| 6       | I10.X              | Essential (primary) hypertension  | 169  | 2.1   | 215    | 2.2   | 384   | 2.2   | 4.3                      |
| 7       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 205  | 2.5   | 109    | 1.1   | 314   | 1.8   | 6.2                      |
| 8       | H26.9              | Cataract, unspecified   | 149  | 1.8   | 123    | 1.3   | 272   | 1.5   | 3.5                      |
| 9       | K29.7              | Gastritis, unspecified  | 70   | 0.9   | 189    | 1.9   | 259   | 1.5   | 3.9                      |
| 10      | A91.X              | Dengue haemorrhagic fever   | 123  | 1.5   | 119    | 1.2   | 242   | 1.4   | 4.3                      |
| 11      | B54.X              | Unspecified malaria   | 129  | 1.6   | 86     | 0.9   | 215   | 1.2   | 5.4                      |
| 12      | J06.9              | Acute upper respiratory infection, unspecified  | 139  | 1.7   | 76     | 0.8   | 215   | 1.2   | 4.5                      |
| 13      | O47.9              | False labour, unspecified   | 0    | 0.0   | 212    | 2.2   | 212   | 1.2   | 3.9                      |
| 14      | P59.9              | Neonatal jaundice, unspecified  | 83   | 1.0   | 119    | 1.2   | 202   | 1.1   | 4.7                      |
| 15      | D56.9              | Thalassaemia  | 123  | 1.5   | 66     | 0.7   | 189   | 1.1   | 3.0                      |
|         | ...                | All other causes  | 5262 | 65.2  | 5088   | 52.3  | 10350 | 58.1  | 6.0                      |
| Total   |                    |   | 8067 | 100.0 | 9733   | 100.0 | 17800 | 100.0 | 4.3                      |

Table (43.2) Single leading causes of mortality by sex in Shan State (East) (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 18   | 9.3   | 3      | 3.5   | 21    | 7.5   | 2.5                      |
| 2       | J18.9              | Pneumonia, unspecified  | 12   | 6.2   | 9      | 10.5  | 21    | 7.5   | 1.7                      |
| 3       | P36.9              | Bacterial sepsis of newborn, unspecified  | 6    | 3.1   | 9      | 10.5  | 15    | 5.4   | 2.4                      |
| 4       | S09.9              | Unspecified injury of head  | 9    | 4.6   | 6      | 7.0   | 15    | 5.4   | 1.6                      |
| 5       | A41.9              | Septicaemia, unspecified  | 3    | 1.5   | 9      | 10.5  | 12    | 4.3   | 2.1                      |
| 6       | P07.1              | Other low birth weight  | 6    | 3.1   | 6      | 7.0   | 12    | 4.3   | 1.7                      |
| 7       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 9    | 4.6   | 0      | 0.0   | 9     | 3.2   | 4.6                      |
| 8       | I10.X              | Essential (primary) hypertension  | 6    | 3.1   | 3      | 3.5   | 9     | 3.2   | 2.0                      |
| 9       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 6    | 3.1   | 0      | 0.0   | 6     | 2.1   | 8.5                      |
| 10      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 6    | 3.1   | 0      | 0.0   | 6     | 2.1   | 2.5                      |
| 11      | B34.9              | Viral infection, unspecified  | 6    | 3.1   | 0      | 0.0   | 6     | 2.1   | 4.0                      |
| 12      | F10.4              | Alcoholic withdrawal state with delirium  | 6    | 3.1   | 0      | 0.0   | 6     | 2.1   | 2.0                      |
| 13      | G04.9              | Encephalitis, myelitis and encephalomyelitis, unspecified                             | 3    | 1.5   | 3      | 3.5   | 6     | 2.1   | 2.0                      |
| 14      | J81.X              | Pulmonary oedema  | 3    | 1.5   | 3      | 3.5   | 6     | 2.1   | 2.5                      |
| 15      | K72.9              | Hepatic failure, unspecified  | 6    | 3.1   | 0      | 0.0   | 6     | 2.1   | 6.5                      |
|         | ...                | All other causes  | 89   | 45.9  | 35     | 40.7  | 124   | 44.3  | 5.0                      |
| Total   |                    |   | 194  | 100.0 | 86     | 100.0 | 280   | 100.0 | 3.2                      |

Table (44.1) Single leading causes of morbidity by sex in Ayeyarwady Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total  |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.    | %     |                          |
| 1       | B34.9              | Viral infection, unspecified  | 4152  | 7.3   | 4044   | 5.5   | 8196   | 6.3   | 5.0                      |
| 2       | O80.9              | Single spontaneous delivery, unspecified  | 0     | 0.0   | 6072   | 8.3   | 6072   | 4.7   | 5.0                      |
| 3       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 3168  | 5.5   | 2839   | 3.9   | 6007   | 4.6   | 4.7                      |
| 4       | A91.X              | Dengue haemorrhagic fever   | 2270  | 4.0   | 2593   | 3.6   | 4863   | 3.7   | 5.1                      |
| 5       | S09.9              | Unspecified injury of head  | 3049  | 5.3   | 1209   | 1.7   | 4258   | 3.3   | 4.7                      |
| 6       | B54.X              | Unspecified malaria   | 2363  | 4.1   | 1834   | 2.5   | 4197   | 3.2   | 6.5                      |
| 7       | K29.1              | Other acute gastritis   | 1170  | 2.0   | 1464   | 2.0   | 2634   | 2.0   | 5.9                      |
| 8       | O06.4              | Incomplete abortion, without complication   | 0     | 0.0   | 2398   | 3.3   | 2398   | 1.8   | 4.0                      |
| 9       | J06.9              | Acute upper respiratory infection, unspecified  | 1295  | 2.3   | 1014   | 1.4   | 2309   | 1.8   | 5.5                      |
| 10      | I10.X              | Essential (primary) hypertension  | 877   | 1.5   | 1139   | 1.6   | 2016   | 1.6   | 6.0                      |
| 11      | J18.9              | Pneumonia, unspecified  | 1100  | 1.9   | 861    | 1.2   | 1961   | 1.5   | 5.5                      |
| 12      | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 1754   | 2.4   | 1754   | 1.3   | 8.4                      |
| 13      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 1011  | 1.8   | 737    | 1.0   | 1748   | 1.3   | 8.9                      |
| 14      | O82.9              | Delivery by caesarean section, unspecified  | 0     | 0.0   | 1674   | 2.3   | 1674   | 1.3   | 8.9                      |
| 15      | K29.7              | Gastritis, unspecified  | 529   | 0.9   | 800    | 1.1   | 1329   | 1.0   | 6.2                      |
|         | ...                | All other causes  | 36140 | 63.3  | 42448  | 58.2  | 78588  | 60.5  | 7.2                      |
| Total   |                    |   | 57124 | 100.0 | 72880  | 100.0 | 130004 | 100.0 | 6.0                      |

Table (44.2) Single leading causes of mortality by sex in Ayeyarwady Region (2010)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | P21.9              | Birth asphyxia, unspecified   | 106  | 8.5   | 33     | 3.6   | 139   | 6.4   | 2.2                      |
| 2       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 73   | 5.9   | 33     | 3.6   | 106   | 4.9   | 2.4                      |
| 3       | A41.9              | Septicaemia, unspecified  | 51   | 4.1   | 40     | 4.3   | 91    | 4.2   | 2.7                      |
| 4       | I50.9              | Heart failure, unspecified  | 25   | 2.0   | 58     | 6.3   | 83    | 3.8   | 3.0                      |
| 5       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 55   | 4.4   | 22     | 2.4   | 77    | 3.6   | 4.5                      |
| 6       | S09.9              | Unspecified injury of head  | 29   | 2.3   | 18     | 1.9   | 47    | 2.2   | 1.5                      |
| 7       | P07.3              | Other preterm infants   | 25   | 2.0   | 18     | 1.9   | 43    | 2.0   | 2.3                      |
| 8       | B54.X              | Unspecified malaria   | 11   | 0.9   | 29     | 3.1   | 40    | 1.8   | 5.4                      |
| 9       | I25.9              | Chronic ischaemic heart disease, unspecified  | 15   | 1.2   | 25     | 2.7   | 40    | 1.8   | 5.9                      |
| 10      | J22.X              | Unspecified acute lower respiratory infection   | 18   | 1.5   | 22     | 2.4   | 40    | 1.8   | 1.2                      |
| 11      | J18.9              | Pneumonia, unspecified  | 15   | 1.2   | 25     | 2.7   | 40    | 1.8   | 3.4                      |
| 12      | P36.9              | Bacterial sepsis of newborn, unspecified  | 25   | 2.0   | 15     | 1.6   | 40    | 1.8   | 2.8                      |
| 13      | B24.X              | Unspecified human immunodeficiency virus [HIV]  | 25   | 2.0   | 11     | 1.2   | 36    | 1.7   | 8.6                      |
| 14      | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 22   | 1.8   | 11     | 1.2   | 33    | 1.5   | 1.8                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 18   | 1.5   | 11     | 1.2   | 29    | 1.3   | 4.9                      |
|         | ...                | All other causes  | 728  | 58.7  | 553    | 59.8  | 1281  | 59.2  | 4.8                      |
| Total   |                    |   | 1241 | 100.0 | 924    | 100.0 | 2165  | 100.0 | 3.6                      |

Table (45.1) Single leading causes of morbidity by sex in Kachin State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 2156  | 9.9   | 773    | 3.7   | 2929  | 6.8   | 4.8                      |
| 2       | B54.X              | Unspecified malaria   | 1546  | 7.1   | 965    | 4.6   | 2511  | 5.9   | 5.5                      |
| 3       | O80.9              | Single spontaneous delivery, unspecified                                    | 0     | 0.0   | 2246   | 10.6  | 2246  | 5.2   | 5.5                      |
| 4       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                 | 1192  | 5.5   | 975    | 4.6   | 2167  | 5.0   | 5.1                      |
| 5       | J06.9              | Acute upper respiratory infection, unspecified                              | 747   | 3.4   | 479    | 2.3   | 1226  | 2.9   | 5.8                      |
| 6       | O06.4              | Incomplete abortion, without complication                                   | 0     | 0.0   | 1160   | 5.5   | 1160  | 2.7   | 4.0                      |
| 7       | P59.9              | Neonatal jaundice, unspecified  | 495   | 2.3   | 399    | 1.9   | 894   | 2.1   | 5.4                      |
| 8       | F11.2              | Dependence syndrome, Mental and behavioural disorders due to use of opioids | 709   | 3.3   | 13     | 0.1   | 722   | 1.7   | 32.2                     |
| 9       | B34.9              | Viral infection, unspecified  | 358   | 1.6   | 342    | 1.6   | 700   | 1.6   | 5.2                      |
| 10      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                      | 406   | 1.9   | 256    | 1.2   | 662   | 1.5   | 8.5                      |
| 11      | O82.1              | Delivery by emergency caesarean section                                     | 0     | 0.0   | 594    | 2.8   | 594   | 1.4   | 9.7                      |
| 12      | S39.9              | Unspecified injury of abdomen, lower back and pelvis                        | 409   | 1.9   | 150    | 0.7   | 559   | 1.3   | 5.1                      |
| 13      | H26.9              | Cataract, unspecified   | 265   | 1.2   | 265    | 1.3   | 530   | 1.2   | 3.9                      |
| 14      | K35.9              | Acute appendicitis, unspecified   | 230   | 1.1   | 291    | 1.4   | 521   | 1.2   | 8.0                      |
| 15      | K29.7              | Gastritis, unspecified  | 224   | 1.0   | 262    | 1.2   | 486   | 1.1   | 5.4                      |
|         | ...                | All other causes  | 13063 | 59.9  | 11953  | 56.6  | 25016 | 58.3  | 7.9                      |
| Total   |                    |   | 21800 | 100.0 | 21123  | 100.0 | 42923 | 100.0 | 7.6                      |

Table (45.2) Single leading causes of mortality by sex in Kachin State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 73   | 10.3  | 35     | 11.5  | 108   | 10.6  | 1.8                      |
| 2       | B50.0              | Plasmodium falciparum malaria with cerebral Complications                             | 62   | 8.7   | 35     | 11.5  | 97    | 9.6   | 3.1                      |
| 3       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 54   | 7.6   | 23     | 7.6   | 77    | 7.6   | 4.0                      |
| 4       | P07.3              | Other preterm infants   | 23   | 3.2   | 19     | 6.3   | 42    | 4.1   | 2.7                      |
| 5       | P21.9              | Birth asphyxia, unspecified   | 31   | 4.4   | 4      | 1.3   | 35    | 3.4   | 1.6                      |
| 6       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 27   | 3.8   | 4      | 1.3   | 31    | 3.1   | 3.1                      |
| 7       | B54.X              | Unspecified malaria   | 15   | 2.1   | 12     | 3.9   | 27    | 2.7   | 3.5                      |
| 8       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 12   | 1.7   | 12     | 3.9   | 24    | 2.4   | 5.3                      |
| 9       | K72.9              | Hepatic failure, unspecified  | 23   | 3.2   | 0      | 0.0   | 23    | 2.3   | 2.3                      |
| 10      | A41.9              | Septicaemia, unspecified  | 8    | 1.1   | 12     | 3.9   | 20    | 2.0   | 3.7                      |
| 11      | B20.0              | HIV disease resulting in mycobacterial infection                                      | 19   | 2.7   | 0      | 0.0   | 19    | 1.9   | 6.8                      |
| 12      | P59.9              | Neonatal jaundice, unspecified  | 4    | 0.6   | 15     | 4.9   | 19    | 1.9   | 1.8                      |
| 13      | I50.0              | Congestive heart failure  | 8    | 1.1   | 8      | 2.6   | 16    | 1.6   | 11.0                     |
| 14      | J22.X              | Unspecified acute lower respiratory infection   | 8    | 1.1   | 8      | 2.6   | 16    | 1.6   | 2.0                      |
| 15      | J44.9              | Chronic obstructive pulmonary disease, unspecified                                    | 12   | 1.7   | 4      | 1.3   | 16    | 1.6   | 4.5                      |
|         | ...                | All other causes  | 332  | 46.7  | 113    | 37.2  | 445   | 43.8  | 3.6                      |
| Total   |                    |   | 711  | 100.0 | 304    | 100.0 | 1015  | 100.0 | 3.7                      |

Table (46.1) Single leading causes of morbidity by sex in Kayar State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 493  | 9.1   | 340    | 5.7   | 833   | 7.3   | 5.0                      |
| 2       | P59.9              | Neonatal jaundice, unspecified                              | 438  | 8.0   | 326    | 5.5   | 764   | 6.7   | 4.1                      |
| 3       | S09.9              | Unspecified injury of head                                  | 385  | 7.1   | 148    | 2.5   | 533   | 4.7   | 5.0                      |
| 4       | O82.1              | Delivery by emergency caesarean section                     | 0    | 0.0   | 524    | 8.8   | 524   | 4.6   | 6.7                      |
| 5       | O80.9              | Single spontaneous delivery, unspecified                    | 0    | 0.0   | 408    | 6.8   | 408   | 3.6   | 3.7                      |
| 6       | B54.X              | Unspecified malaria   | 270  | 5.0   | 109    | 1.8   | 379   | 3.3   | 4.9                      |
| 7       | I10.X              | Essential (primary) hypertension                            | 109  | 2.0   | 148    | 2.5   | 257   | 2.3   | 6.9                      |
| 8       | J06.9              | Acute upper respiratory infection, unspecified              | 158  | 2.9   | 99     | 1.7   | 257   | 2.3   | 6.5                      |
| 9       | K29.7              | Gastritis, unspecified                                      | 79   | 1.5   | 142    | 2.4   | 221   | 1.9   | 5.1                      |
| 10      | O06.4              | Incomplete abortion, without complication                   | 0    | 0.0   | 221    | 3.7   | 221   | 1.9   | 3.5                      |
| 11      | H26.9              | Cataract, unspecified                                       | 86   | 1.6   | 102    | 1.7   | 188   | 1.6   | 3.7                      |
| 12      | B50.9              | Plasmodium falciparum malaria, unspecified                  | 105  | 1.9   | 66     | 1.1   | 171   | 1.5   | 4.9                      |
| 13      | K35.9              | Acute appendicitis, unspecified                             | 76   | 1.4   | 72     | 1.2   | 148   | 1.3   | 7.4                      |
| 14      | A01.0              | Typhoid fever   | 66   | 1.2   | 76     | 1.3   | 142   | 1.2   | 6.6                      |
| 15      | O82.0              | Delivery by elective caesarean section                      | 0    | 0.0   | 142    | 2.4   | 142   | 1.2   | 8.5                      |
|         | ...                | All other causes  | 3182 | 58.4  | 3046   | 51.0  | 6228  | 54.6  | 6.7                      |
| Total   |                    |   | 5447 | 100.0 | 5969   | 100.0 | 11416 | 100.0 | 5.3                      |

Table (46.2) Single leading causes of mortality by sex in Kayar State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 12   | 12.9  | 6      | 7.2   | 18    | 10.2  | 8.5                      |
| 2       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 15   | 16.1  | 3      | 3.6   | 18    | 10.2  | 2.1                      |
| 3       | S09.9              | Unspecified injury of head  | 9    | 9.7   | 6      | 7.2   | 15    | 8.5   | 1.8                      |
| 4       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 6    | 6.5   | 6      | 7.2   | 12    | 6.8   | 11.8                     |
| 5       | P21.9              | Birth asphyxia, unspecified   | 9    | 9.7   | 3      | 3.6   | 12    | 6.8   | 2.8                      |
| 6       | K92.1              | Melaena   | 9    | 9.7   | 0      | 0.0   | 9     | 5.1   | 4.0                      |
| 7       | I50.9              | Heart failure, unspecified  | 3    | 3.2   | 3      | 3.6   | 6     | 3.4   | 6.5                      |
| 8       | J22.X              | Unspecified acute lower respiratory infection   | 3    | 3.2   | 3      | 3.6   | 6     | 3.4   | 7.0                      |
| 9       | P07.1              | Other low birth weight  | 0    | 0.0   | 6      | 7.2   | 6     | 3.4   | 1.5                      |
| 10      | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 0    | 0.0   | 6      | 7.2   | 6     | 3.4   | 5.0                      |
| 11      | A18.3              | Tuberculosis of intestines, peritoneum and mesenteric glands                          | 0    | 0.0   | 3      | 3.6   | 3     | 1.7   | 6.0                      |
| 12      | C22.9              | Malignant neoplasm of liver, unspecified  | 0    | 0.0   | 3      | 3.6   | 3     | 1.7   | 11.0                     |
| 13      | C71.9              | Malignant neoplasm of brain, unspecified  | 0    | 0.0   | 3      | 3.6   | 3     | 1.7   | 12.0                     |
| 14      | G03.9              | Meningitis, unspecified   | 0    | 0.0   | 3      | 3.6   | 3     | 1.7   | 2.0                      |
| 15      | G04.9              | Encephalitis, myelitis and encephalomyelitis, unspecified                             | 0    | 0.0   | 3      | 3.6   | 3     | 1.7   | 5.0                      |
|         | ...                | All other causes  | 27   | 29.0  | 26     | 31.3  | 53    | 30.1  | 5.3                      |
| Total   |                    |   | 93   | 100.0 | 83     | 100.0 | 176   | 100.0 | 5.7                      |

Table (47.1) Single leading causes of morbidity by sex in Kayin State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 1198  | 7.7   | 1097   | 5.8   | 2295  | 6.6   | 4.1                      |
| 2       | O80.9              | Single spontaneous delivery, unspecified  | 0     | 0.0   | 2109   | 11.1  | 2109  | 6.1   | 4.0                      |
| 3       | B54.X              | Unspecified malaria   | 980   | 6.3   | 677    | 3.6   | 1657  | 4.8   | 5.0                      |
| 4       | B34.9              | Viral infection, unspecified  | 661   | 4.2   | 639    | 3.4   | 1300  | 3.8   | 4.3                      |
| 5       | S09.9              | Unspecified injury of head  | 727   | 4.6   | 364    | 1.9   | 1091  | 3.2   | 3.5                      |
| 6       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 850    | 4.5   | 850   | 2.5   | 7.5                      |
| 7       | O06.4              | Incomplete abortion, without complication   | 0     | 0.0   | 844    | 4.4   | 844   | 2.4   | 3.2                      |
| 8       | I10.X              | Essential (primary) hypertension  | 310   | 2.0   | 439    | 2.3   | 749   | 2.2   | 4.7                      |
| 9       | J06.9              | Acute upper respiratory infection, unspecified  | 341   | 2.2   | 304    | 1.6   | 645   | 1.9   | 4.7                      |
| 10      | B50.9              | Plasmodium falciparum malaria, unspecified  | 383   | 2.4   | 247    | 1.3   | 630   | 1.8   | 4.9                      |
| 11      | K29.1              | Other acute gastritis   | 291   | 1.9   | 332    | 1.7   | 623   | 1.8   | 4.0                      |
| 12      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 329   | 2.1   | 212    | 1.1   | 541   | 1.6   | 6.9                      |
| 13      | P59.9              | Neonatal jaundice, unspecified  | 243   | 1.6   | 180    | 0.9   | 423   | 1.2   | 4.6                      |
| 14      | J18.9              | Pneumonia, unspecified  | 215   | 1.4   | 206    | 1.1   | 421   | 1.2   | 4.9                      |
| 15      | D56.9              | Thalassaemia, unspecified   | 161   | 1.0   | 221    | 1.2   | 382   | 1.1   | 2.8                      |
|         | ...                | All other causes  | 9797  | 62.7  | 10259  | 54.1  | 20056 | 57.9  | 5.7                      |
| Total   |                    |   | 15636 | 100.0 | 18980  | 100.0 | 34616 | 100.0 | 4.7                      |

Table (47.2) Single leading causes of mortality by sex in Kayin State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 32   | 9.7   | 21     | 8.0   | 53    | 9.0   | 2.9                      |
| 2       | A41.9              | Septicaemia, unspecified  | 25   | 7.6   | 11     | 4.2   | 36    | 6.1   | 3.6                      |
| 3       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 21   | 6.4   | 4      | 1.5   | 25    | 4.2   | 5.4                      |
| 4       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 14   | 4.2   | 7      | 2.7   | 21    | 3.6   | 2.6                      |
| 5       | I50.9              | Heart failure, unspecified  | 7    | 2.1   | 14     | 5.4   | 21    | 3.6   | 3.1                      |
| 6       | K74.6              | Other and unspecified cirrhosis of liver  | 14   | 4.2   | 7      | 2.7   | 21    | 3.6   | 1.9                      |
| 7       | I50.0              | Congestive heart failure  | 4    | 1.2   | 14     | 5.4   | 18    | 3.0   | 2.5                      |
| 8       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 11   | 3.3   | 7      | 2.7   | 18    | 3.0   | 1.8                      |
| 9       | B20.0              | HIV disease resulting in mycobacterial infection                                      | 11   | 3.3   | 4      | 1.5   | 15    | 2.5   | 10.0                     |
| 10      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 7    | 2.1   | 7      | 2.7   | 14    | 2.4   | 8.0                      |
| 11      | P07.0              | Extremely low birth weight  | 7    | 2.1   | 7      | 2.7   | 14    | 2.4   | 4.8                      |
| 12      | B54.X              | Unspecified malaria   | 11   | 3.3   | 0      | 0.0   | 11    | 1.9   | 1.0                      |
| 13      | I42.9              | Cardiomyopathy, unspecified   | 11   | 3.3   | 0      | 0.0   | 11    | 1.9   | 2.0                      |
| 14      | I51.6              | Cardiovascular disease, unspecified   | 0    | 0.0   | 11     | 4.2   | 11    | 1.9   | 1.3                      |
| 15      | P59.9              | Neonatal jaundice, unspecified  | 11   | 3.3   | 0      | 0.0   | 11    | 1.9   | 1.7                      |
|         | ...                | All other causes  | 144  | 43.6  | 147    | 56.3  | 291   | 49.2  | 3.6                      |
| Total   |                    |   | 330  | 100.0 | 261    | 100.0 | 591   | 100.0 | 3.5                      |



Table (48.1) Single leading causes of morbidity by sex in Chin State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 429  | 9.4   | 376    | 7.0   | 805   | 8.1   | 5.5                      |
| 2       | B54.X              | Unspecified malaria   | 308  | 6.8   | 240    | 4.5   | 548   | 5.5   | 7.2                      |
| 3       | O80.9              | Single spontaneous delivery, unspecified                    | 0    | 0.0   | 369    | 6.9   | 369   | 3.7   | 6.7                      |
| 4       | K35.9              | Acute appendicitis, unspecified                             | 101  | 2.2   | 257    | 4.8   | 358   | 3.6   | 6.1                      |
| 5       | J06.9              | Acute upper respiratory infection, unspecified              | 206  | 4.5   | 135    | 2.5   | 341   | 3.4   | 6.4                      |
| 6       | S09.9              | Unspecified injury of head                                  | 210  | 4.6   | 74     | 1.4   | 284   | 2.9   | 5.3                      |
| 7       | K29.7              | Gastritis, unspecified                                      | 98   | 2.2   | 152    | 2.8   | 250   | 2.5   | 6.9                      |
| 8       | J18.9              | Pneumonia, unspecified                                      | 112  | 2.5   | 102    | 1.9   | 214   | 2.2   | 6.4                      |
| 9       | I10.X              | Essential (primary) hypertension                            | 112  | 2.5   | 78     | 1.5   | 190   | 1.9   | 8.4                      |
| 10      | B34.9              | Viral infection, unspecified                                | 95   | 2.1   | 91     | 1.7   | 186   | 1.9   | 5.3                      |
| 1       | B50.9              | Plasmodium falciparum malaria, unspecified                  | 108  | 2.4   | 64     | 1.2   | 172   | 1.7   | 7.1                      |
| 12      | K37.X              | Unspecified appendicitis                                    | 37   | 0.8   | 135    | 2.5   | 172   | 1.7   | 7.3                      |
| 13      | J22.X              | Unspecified acute lower respiratory infection               | 85   | 1.9   | 85     | 1.6   | 170   | 1.7   | 7.0                      |
| 14      | N39.0              | Urinary tract infection, site not specified                 | 47   | 1.0   | 105    | 2.0   | 152   | 1.5   | 7.4                      |
| 15      | O06.4              | Incomplete abortion, without complication                   | 0    | 0.0   | 145    | 2.7   | 145   | 1.5   | 4.7                      |
|         | ...                | All other causes  | 2600 | 57.2  | 2962   | 55.2  | 5562  | 56.1  | 8.3                      |
| Total   |                    |   | 4548 | 100.0 | 5370   | 100.0 | 9918  | 100.0 | 6.5                      |

Table (48.2) Single leading causes of mortality by sex in Chin State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | B50.0              | Plasmodium falciparum malaria with cerebral complications   | 12   | 15.6  | 15     | 23.1  | 27    | 19.0  | 3.0                      |
| 2       | A41.9              | Septicaemia, unspecified                                    | 8    | 10.4  | 4      | 6.2   | 12    | 8.5   | 1.8                      |
| 3       | D64.9              | Anaemia, unspecified  | 4    | 5.2   | 4      | 6.2   | 8     | 5.6   | 4.5                      |
| 4       | E14.9              | Diabetes mellitus (Without complications)                   | 4    | 5.2   | 4      | 6.2   | 8     | 5.6   | 9.0                      |
| 5       | I50.0              | Congestive heart failure                                    | 4    | 5.2   | 4      | 6.2   | 8     | 5.6   | 17.0                     |
| 6       | J18.9              | Pneumonia, unspecified                                      | 4    | 5.2   | 4      | 6.2   | 8     | 5.6   | 4.5                      |
| 7       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 0    | 0.0   | 4      | 6.2   | 4     | 2.8   | 2.0                      |
| 8       | B50.9              | Plasmodium falciparum malaria, unspecified                  | 0    | 0.0   | 4      | 6.2   | 4     | 2.8   | 3.0                      |
| 9       | C16.9              | Malignant neoplasm of stomach, unspecified                  | 0    | 0.0   | 4      | 6.2   | 4     | 2.8   | 5.0                      |
| 10      | D50.0              | Iron deficiency anaemia, unspecified                        | 0    | 0.0   | 4      | 6.2   | 4     | 2.8   | 1.0                      |
| 11      | G00.9              | Bacterial meningitis, unspecified                           | 4    | 5.2   | 0      | 0.0   | 4     | 2.8   | 44.0                     |
| 12      | I10.X              | Essential (primary) hypertension                            | 4    | 5.2   | 0      | 0.0   | 4     | 2.8   | 2.0                      |
| 13      | I50.9              | Heart failure, unspecified                                  | 4    | 5.2   | 0      | 0.0   | 4     | 2.8   | 2.0                      |
| 14      | J22.X              | Unspecified acute lower respiratory infection               | 4    | 5.2   | 0      | 0.0   | 4     | 2.8   | 24.0                     |
| 15      | K70.1              | Alcoholic hepatitis   | 4    | 5.2   | 0      | 0.0   | 4     | 2.8   | 2.0                      |
|         | ...                | All other causes  | 21   | 27.3  | 14     | 21.5  | 35    | 24.6  | 3.4                      |
| Total   |                    |   | 77   | 100.0 | 65     | 100.0 | 142   | 100.0 | 8.1                      |

Table (49.1) Single leading causes of morbidity by sex in Sagaing Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total  |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.    | %     |                          |
| 1       | O80.9              | Single spontaneous delivery, unspecified                    | 0     | 0.0   | 5910   | 8.6   | 5910   | 4.7   | 5.6                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 2820  | 5.0   | 2409   | 3.5   | 5229   | 4.2   | 5.0                      |
| 3       | S09.9              | Unspecified injury of head                                  | 3634  | 6.4   | 1471   | 2.1   | 5105   | 4.1   | 5.3                      |
| 4       | B54.X              | Unspecified malaria   | 2663  | 4.7   | 1929   | 2.8   | 4592   | 3.7   | 6.4                      |
| 5       | J06.9              | Acute upper respiratory infection, unspecified              | 2127  | 3.8   | 1478   | 2.1   | 3605   | 2.9   | 5.8                      |
| 6       | B34.9              | Viral infection, unspecified                                | 1774  | 3.1   | 1749   | 2.5   | 3523   | 2.8   | 5.4                      |
| 7       | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 3500   | 5.1   | 3500   | 2.8   | 8.4                      |
| 8       | H26.9              | Cataract, unspecified                                       | 1149  | 2.0   | 1763   | 2.6   | 2912   | 2.3   | 4.8                      |
| 9       | O06.4              | Incomplete abortion, without complication                   | 0     | 0.0   | 1838   | 2.7   | 1838   | 1.5   | 3.9                      |
| 10      | A91.X              | Dengue haemorrhagic fever                                   | 805   | 1.4   | 868    | 1.3   | 1673   | 1.3   | 5.3                      |
| 11      | O82.9              | Delivery by caesarean section, unspecified                  | 0     | 0.0   | 1628   | 2.4   | 1628   | 1.3   | 9.1                      |
| 12      | T14.1              | Open wound of unspecified body region                       | 854   | 1.5   | 706    | 1.0   | 1560   | 1.2   | 3.8                      |
| 13      | P59.9              | Neonatal jaundice, unspecified                              | 890   | 1.6   | 655    | 1.0   | 1545   | 1.2   | 5.4                      |
| 14      | I10.X              | Essential (primary) hypertension                            | 613   | 1.1   | 701    | 1.0   | 1314   | 1.0   | 6.1                      |
| 15      | K29.7              | Gastritis, unspecified                                      | 609   | 1.1   | 702    | 1.0   | 1311   | 1.0   | 5.9                      |
|         | ...                | All other causes  | 38759 | 68.4  | 41460  | 60.3  | 80219  | 63.9  | 7.7                      |
| Total   |                    |   | 56697 | 100.0 | 68767  | 100.0 | 125464 | 100.0 | 5.8                      |

Table (49.2) Single leading causes of mortality by sex in Sagaing Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 93   | 9.5   | 34     | 5.1   | 127   | 7.7   | 2.7                      |
| 2       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 45   | 4.6   | 38     | 5.7   | 83    | 5.0   | 2.6                      |
| 3       | P21.9              | Birth asphyxia, unspecified   | 32   | 3.3   | 37     | 5.6   | 69    | 4.2   | 2.0                      |
| 4       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 35   | 3.6   | 26     | 3.9   | 61    | 3.7   | 7.9                      |
| 5       | J22.X              | Unspecified acute lower respiratory infection   | 32   | 3.3   | 29     | 4.4   | 61    | 3.7   | 1.9                      |
| 6       | A41.9              | Septicaemia, unspecified  | 40   | 4.1   | 14     | 2.1   | 54    | 3.3   | 5.9                      |
| 7       | P07.1              | Other low birth weight  | 25   | 2.6   | 18     | 2.7   | 43    | 2.6   | 6.3                      |
| 8       | B54.X              | Unspecified malaria   | 22   | 2.2   | 13     | 2.0   | 35    | 2.1   | 5.6                      |
| 9       | I50.0              | Congestive heart failure  | 22   | 2.2   | 13     | 2.0   | 35    | 2.1   | 4.6                      |
| 10      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 19   | 1.9   | 13     | 2.0   | 32    | 1.9   | 12.5                     |
| 11      | I50.9              | Heart failure, unspecified  | 3    | 0.3   | 26     | 3.9   | 29    | 1.8   | 4.1                      |
| 12      | K74.6              | Other and unspecified cirrhosis of liver  | 25   | 2.6   | 0      | 0.0   | 25    | 1.5   | 5.4                      |
| 13      | I51.6              | Cardiovascular disease, unspecified   | 15   | 1.5   | 10     | 1.5   | 25    | 1.5   | 2.1                      |
| 14      | J18.9              | Pneumonia, unspecified  | 22   | 2.2   | 3      | 0.5   | 25    | 1.5   | 5.0                      |
| 15      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 13   | 1.3   | 10     | 1.5   | 23    | 1.4   | 3.9                      |
|         | ...                | All other causes  | 537  | 54.8  | 382    | 57.4  | 919   | 55.8  | 4.7                      |
| Total   |                    |   | 980  | 100.0 | 666    | 100.0 | 1646  | 100.0 | 4.8                      |



Table (50.1) Single leading causes of morbidity by sex in Tanintharyi Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 1867  | 11.0  | 1513   | 7.8   | 3380  | 9.3   | 4.5                      |
| 2       | O80.9              | Single spontaneous delivery, unspecified                    | 0     | 0.0   | 2115   | 10.8  | 2115  | 5.8   | 5.0                      |
| 3       | B54.X              | Unspecified malaria   | 1189  | 7.0   | 803    | 4.1   | 1992  | 5.5   | 5.3                      |
| 4       | S09.9              | Unspecified injury of head                                  | 1189  | 7.0   | 476    | 2.4   | 1665  | 4.6   | 4.2                      |
| 5       | B34.9              | Viral infection, unspecified                                | 872   | 5.2   | 699    | 3.6   | 1571  | 4.3   | 4.4                      |
| 6       | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 1319   | 6.8   | 1319  | 3.6   | 8.0                      |
| 7       | J06.9              | Acute upper respiratory infection, unspecified              | 497   | 2.9   | 393    | 2.0   | 890   | 2.4   | 4.9                      |
| 8       | I10.X              | Essential (primary) hypertension                            | 263   | 1.6   | 440    | 2.3   | 703   | 1.9   | 5.9                      |
| 9       | J18.9              | Pneumonia, unspecified                                      | 375   | 2.2   | 292    | 1.5   | 667   | 1.8   | 5.8                      |
| 10      | B50.9              | Plasmodium falciparum malaria, unspecified                  | 353   | 2.1   | 310    | 1.6   | 663   | 1.8   | 5.7                      |
| 11      | K29.1              | Other acute gastritis                                       | 259   | 1.5   | 375    | 1.9   | 634   | 1.7   | 5.0                      |
| 12      | O06.4              | Incomplete abortion, without complication                   | 0     | 0.0   | 602    | 3.1   | 602   | 1.7   | 3.6                      |
| 13      | O82.0              | Delivery by elective caesarean section                      | 0     | 0.0   | 486    | 2.5   | 486   | 1.3   | 8.4                      |
| 14      | K29.7              | Gastritis, unspecified                                      | 205   | 1.2   | 270    | 1.4   | 475   | 1.3   | 5.2                      |
| 15      | P59.9              | Neonatal jaundice, unspecified                              | 234   | 1.4   | 198    | 1.0   | 432   | 1.2   | 4.9                      |
|         | ...                | All other causes  | 7303  | 43.1  | 10291  | 52.7  | 17594 | 48.3  | 7.1                      |
| Total   |                    |   | 16930 | 100.0 | 19521  | 100.0 | 36451 | 100.0 | 5.4                      |

Table (50.2) Single leading causes of mortality by sex in Tanintharyi Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 34   | 10.4  | 0      | 0.0   | 34    | 6.7   | 1.5                      |
| 2       | A41.9              | Septicaemia, unspecified  | 13   | 4.0   | 17     | 9.6   | 30    | 5.9   | 5.7                      |
| 3       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 9    | 2.7   | 17     | 9.6   | 26    | 5.1   | 2.5                      |
| 4       | I50.9              | Heart failure, unspecified  | 0    | 0.0   | 26     | 14.6  | 26    | 5.1   | 3.5                      |
| 5       | P07.3              | Other preterm infants   | 21   | 6.4   | 4      | 2.2   | 25    | 4.9   | 2.2                      |
| 6       | E46.X              | Unspecified protein-energy malnutrition   | 17   | 5.2   | 4      | 2.2   | 21    | 4.2   | 2.8                      |
| 7       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 4    | 1.2   | 13     | 7.3   | 17    | 3.4   | 6.7                      |
| 8       | B54.X              | Unspecified malaria   | 13   | 4.0   | 4      | 2.2   | 17    | 3.4   | 3.0                      |
| 9       | P21.9              | Birth asphyxia, unspecified   | 13   | 4.0   | 4      | 2.2   | 17    | 3.4   | 1.8                      |
| 10      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 13   | 4.0   | 0      | 0.0   | 13    | 2.6   | 3.7                      |
| 11      | C85.9              | Non-Hodgkin's lymphoma, unspecified type  | 9    | 2.7   | 4      | 2.2   | 13    | 2.6   | 18.8                     |
| 12      | I50.0              | Congestive heart failure  | 13   | 4.0   | 0      | 0.0   | 13    | 2.6   | 8.0                      |
| 13      | I51.6              | Cardiovascular disease, unspecified   | 9    | 2.7   | 4      | 2.2   | 13    | 2.6   | 4.0                      |
| 14      | K74.6              | Other and unspecified cirrhosis of liver  | 13   | 4.0   | 0      | 0.0   | 13    | 2.6   | 2.3                      |
| 15      | P59.9              | Neonatal jaundice, unspecified  | 9    | 2.7   | 4      | 2.2   | 13    | 2.6   | 3.0                      |
|         | ...                | All other causes  | 138  | 42.1  | 77     | 43.3  | 215   | 42.5  | 3.6                      |
| Total   |                    |   | 328  | 100.0 | 178    | 100.0 | 506   | 100.0 | 4.5                      |

Table (51.1) Single leading causes of morbidity by sex in Bago Region (East) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head                                  | 3201  | 10.3  | 1312   | 3.5   | 4513  | 6.6   | 4.7                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 2215  | 7.1   | 1940   | 5.2   | 4155  | 6.1   | 4.4                      |
| 3       | O80.9              | Single spontaneous delivery, unspecified                    | 0     | 0.0   | 3409   | 9.2   | 3409  | 5.0   | 5.1                      |
| 4       | O06.4              | Incomplete abortion, without complication                   | 0     | 0.0   | 1873   | 5.0   | 1873  | 2.7   | 3.9                      |
| 5       | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 1663   | 4.5   | 1663  | 2.4   | 9.1                      |
| 6       | B54.X              | Unspecified malaria   | 1063  | 3.4   | 536    | 1.4   | 1599  | 2.3   | 5.7                      |
| 7       | J18.9              | Pneumonia, unspecified                                      | 891   | 2.9   | 693    | 1.9   | 1584  | 2.3   | 5.3                      |
| 8       | B34.9              | Viral infection, unspecified                                | 788   | 2.5   | 632    | 1.7   | 1420  | 2.1   | 4.2                      |
| 9       | O82.9              | Delivery by caesarean section, unspecified                  | 0     | 0.0   | 1261   | 3.4   | 1261  | 1.8   | 8.7                      |
| 10      | K29.1              | Other acute gastritis                                       | 507   | 1.6   | 721    | 1.9   | 1228  | 1.8   | 4.9                      |
| 11      | I10.X              | Essential (primary) hypertension                            | 482   | 1.6   | 657    | 1.8   | 1139  | 1.7   | 4.9                      |
| 12      | J06.9              | Acute upper respiratory infection, unspecified              | 581   | 1.9   | 552    | 1.5   | 1133  | 1.7   | 4.8                      |
| 13      | P59.9              | Neonatal jaundice, unspecified                              | 495   | 1.6   | 453    | 1.2   | 948   | 1.4   | 4.7                      |
| 14      | H26.9              | Cataract, unspecified                                       | 316   | 1.0   | 559    | 1.5   | 875   | 1.3   | 4.0                      |
| 15      | K29.7              | Gastritis, unspecified                                      | 345   | 1.1   | 520    | 1.4   | 865   | 1.3   | 4.7                      |
|         | ...                | All other causes  | 20129 | 64.9  | 20384  | 54.8  | 40513 | 59.4  | 6.9                      |
| Total   |                    |   | 31013 | 100.0 | 37165  | 100.0 | 68178 | 100.0 | 5.3                      |

Table (51.2) Single leading causes of mortality by sex in Bago Region (East) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | I64.X              | Stroke, not specified as haemorrhage or Infarction                                    | 59   | 11.7  | 31     | 7.2   | 90    | 9.6   | 3.7                      |
| 2       | S09.9              | Unspecified injury of head  | 49   | 9.7   | 17     | 3.9   | 66    | 7.0   | 1.5                      |
| 3       | A41.9              | Septicaemia, unspecified  | 31   | 6.1   | 17     | 3.9   | 48    | 5.1   | 3.9                      |
| 4       | J18.9              | Pneumonia, unspecified  | 20   | 4.0   | 24     | 5.5   | 44    | 4.7   | 1.6                      |
| 5       | I50.9              | Heart failure, unspecified  | 3    | 0.6   | 35     | 8.1   | 38    | 4.0   | 2.0                      |
| 6       | B50.0              | Plasmodium falciparum malaria with cerebral Complications                             | 28   | 5.5   | 3      | 0.7   | 31    | 3.3   | 2.0                      |
| 7       | P59.9              | Neonatal jaundice, unspecified  | 17   | 3.4   | 14     | 3.2   | 31    | 3.3   | 1.9                      |
| 8       | P21.9              | Birth asphyxia, unspecified   | 17   | 3.4   | 7      | 1.6   | 24    | 2.6   | 2.9                      |
| 9       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 14   | 2.8   | 7      | 1.6   | 21    | 2.2   | 2.5                      |
| 10      | P07.3              | Other preterm infants   | 7    | 1.4   | 14     | 3.2   | 21    | 2.2   | 3.6                      |
| 11      | J22.X              | Unspecified acute lower respiratory infection   | 3    | 0.6   | 17     | 3.9   | 20    | 2.1   | 3.6                      |
| 12      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 10   | 2.0   | 7      | 1.6   | 17    | 1.8   | 3.8                      |
| 13      | I21.9              | Acute myocardial infarction, unspecified  | 14   | 2.8   | 3      | 0.7   | 17    | 1.8   | 1.6                      |
| 14      | I50.0              | Congestive heart failure  | 7    | 1.4   | 10     | 2.3   | 17    | 1.8   | 2.8                      |
| 15      | P07.1              | Other low birth weight  | 17   | 3.4   | 0      | 0.0   | 17    | 1.8   | 6.0                      |
|         | ...                | All other causes  | 210  | 41.5  | 227    | 52.4  | 437   | 46.5  | 4.1                      |
| Total   |                    |   | 506  | 100.0 | 433    | 100.0 | 939   | 100.0 | 2.9                      |

Table (52.1) Single leading causes of morbidity by sex in Bago Region (West) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total  |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.    | %     |                          |
| 1       | O80.9              | Single spontaneous delivery, unspecified  | 0     | 0.0   | 2785   | 9.3   | 2785   | 5.0   | 5.7                      |
| 2       | S09.9              | Unspecified injury of head  | 1766  | 6.8   | 716    | 2.4   | 2488.8 | 4.4   | 5.5                      |
| 3       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 1221  | 4.7   | 1121   | 3.7   | 2346.7 | 4.2   | 5.3                      |
| 4       | B34.9              | Viral infection, unspecified  | 1160  | 4.5   | 1050   | 3.5   | 2214.5 | 4.0   | 5.3                      |
| 5       | T63.0              | Snake venom   | 1060  | 4.1   | 351    | 1.2   | 1415.1 | 2.5   | 5.2                      |
| 6       | K29.1              | Other acute gastritis   | 537   | 2.1   | 596    | 2.0   | 1135.1 | 2.0   | 5.5                      |
| 7       | J06.9              | Acute upper respiratory infection, unspecified  | 630   | 2.4   | 458    | 1.5   | 1090.4 | 1.9   | 6.2                      |
| 8       | O06.4              | Incomplete abortion, without complication   | 0     | 0.0   | 1046   | 3.5   | 1046   | 1.9   | 4.1                      |
| 9       | T14.1              | Open wound of unspecified body region   | 637   | 2.5   | 372    | 1.2   | 1011.5 | 1.8   | 3.5                      |
| 10      | B54.X              | Unspecified malaria   | 616   | 2.4   | 379    | 1.3   | 997.37 | 1.8   | 6.1                      |
| 11      | I10.X              | Essential (primary) hypertension  | 396   | 1.5   | 558    | 1.9   | 955.53 | 1.7   | 5.3                      |
| 12      | O82.9              | Delivery by caesarean section, unspecified  | 0     | 0.0   | 950    | 3.2   | 950    | 1.7   | 9.0                      |
| 13      | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 943    | 3.1   | 943    | 1.7   | 8.4                      |
| 14      | J22.X              | Unspecified acute lower respiratory infection   | 379   | 1.5   | 451    | 1.5   | 831.46 | 1.5   | 6.7                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 444   | 1.7   | 320    | 1.1   | 765.71 | 1.4   | 10.3                     |
|         | ...                | All other causes  | 17119 | 65.9  | 18000  | 59.8  | 35119  | 62.6  | 7.4                      |
| Total   |                    |   | 25965 | 100.0 | 30096  | 100.0 | 56061  | 100.0 | 6.2                      |

Table (52.2) Single leading causes of mortality by sex in Bago Region (West) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 33   | 6.7   | 25     | 6.5   | 58    | 6.6   | 3.5                      |
| 2       | J18.9              | Pneumonia, unspecified  | 17   | 3.4   | 17     | 4.4   | 34    | 3.8   | 6.0                      |
| 3       | A41.9              | Septicaemia, unspecified  | 25   | 5.1   | 8      | 2.1   | 33    | 3.8   | 3.3                      |
| 4       | I50.9              | Heart failure, unspecified  | 13   | 2.6   | 13     | 3.4   | 26    | 2.9   | 3.7                      |
| 5       | S09.9              | Unspecified injury of head  | 17   | 3.4   | 8      | 2.1   | 25    | 2.9   | 1.8                      |
| 6       | E51.1              | Beriberi  | 13   | 2.6   | 8      | 2.1   | 21    | 2.4   | 18.1                     |
| 7       | I50.0              | Congestive heart failure  | 4    | 0.8   | 17     | 4.4   | 21    | 2.4   | 2.6                      |
| 8       | P21.9              | Birth asphyxia, unspecified   | 8    | 1.6   | 13     | 3.4   | 21    | 2.4   | 1.8                      |
| 9       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 13   | 2.6   | 4      | 1.0   | 17    | 1.9   | 28.3                     |
| 10      | J22.X              | Unspecified acute lower respiratory infection   | 4    | 0.8   | 13     | 3.4   | 17    | 1.9   | 3.5                      |
| 11      | P07.1              | Other low birth weight  | 0    | 0.0   | 17     | 4.4   | 17    | 1.9   | 3.0                      |
| 12      | P36.9              | Bacterial sepsis of newborn, unspecified  | 17   | 3.4   | 0      | 0.0   | 17    | 1.9   | 5.3                      |
| 13      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 4    | 0.8   | 8      | 2.1   | 13    | 1.5   | 6.8                      |
| 14      | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 8    | 1.6   | 4      | 1.0   | 13    | 1.5   | 3.0                      |
| 15      | G04.9              | Encephalitis, myelitis and encephalomyelitis, unspecified                             | 13   | 2.6   | 0      | 0.0   | 13    | 1.5   | 14.0                     |
|         | ...                | All other causes  | 305  | 61.7  | 228    | 59.5  | 533   | 60.8  | 5.6                      |
| Total   |                    |   | 494  | 100.0 | 383    | 100.0 | 877   | 100.0 | 6.5                      |

Table (53.1) Single leading causes of morbidity by sex in Magway Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | H26.9              | Cataract, unspecified   | 1903  | 5.1   | 2759   | 5.8   | 4662  | 5.5   | 3.3                      |
| 2       | O80.9              | Single spontaneous delivery, unspecified  | 0     | 0.0   | 4233   | 8.9   | 4233  | 5.0   | 5.3                      |
| 3       | S09.9              | Unspecified injury of head  | 2653  | 7.1   | 1194   | 2.5   | 3847  | 4.5   | 5.6                      |
| 4       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 2216  | 5.9   | 1939   | 4.1   | 4155  | 4.9   | 4.8                      |
| 5       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 3166   | 6.6   | 3166  | 3.7   | 9.0                      |
| 6       | B34.9              | Viral infection, unspecified  | 1103  | 2.9   | 1128   | 2.4   | 2231  | 2.6   | 5.5                      |
| 7       | J06.9              | Acute upper respiratory infection, unspecified  | 1008  | 2.7   | 903    | 1.9   | 1911  | 2.2   | 5.6                      |
| 8       | O06.4              | Incomplete abortion, without complication   | 0     | 0.0   | 1740   | 3.6   | 1740  | 2.0   | 4.0                      |
| 9       | T63.0              | Snake venom   | 1354  | 3.6   | 740    | 1.6   | 2094  | 2.5   | 5.9                      |
| 10      | O82.9              | Delivery by caesarean section, unspecified  | 0     | 0.0   | 1543   | 3.2   | 1543  | 1.8   | 8.8                      |
| 11      | T14.1              | Open wound of unspecified body region   | 852   | 2.3   | 590    | 1.2   | 1442  | 1.7   | 4.0                      |
| 12      | P59.9              | Neonatal jaundice, unspecified  | 695   | 1.9   | 662    | 1.4   | 1357  | 1.6   | 5.3                      |
| 13      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 772   | 2.1   | 455    | 1.0   | 1227  | 1.4   | 9.5                      |
| 14      | B54.X              | Unspecified malaria   | 670   | 1.8   | 440    | 0.9   | 1110  | 1.3   | 6.7                      |
| 15      | A91.X              | Dengue haemorrhagic fever   | 462   | 1.2   | 539    | 1.1   | 1001  | 1.2   | 5.0                      |
|         | ...                | All other causes  | 23757 | 63.4  | 25710  | 53.9  | 49467 | 58.1  | 7.9                      |
| Total   |                    |   | 37445 | 100.0 | 47741  | 100.0 | 85186 | 100.0 | 6.0                      |

Table (53.2) Single leading causes of mortality by sex in Magway Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 59   | 7.6   | 17     | 3.2   | 76    | 5.8   | 2.3                      |
| 2       | S09.9              | Unspecified injury of head  | 42   | 5.4   | 21     | 4.0   | 63    | 4.8   | 2.5                      |
| 3       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 38   | 4.9   | 8      | 1.5   | 46    | 3.5   | 2.4                      |
| 4       | A41.9              | Intracerebral haemorrhage, unspecified  | 38   | 4.9   | 8      | 1.5   | 46    | 3.5   | 5.0                      |
| 5       | P07.1              | Other low birth weight  | 21   | 2.7   | 25     | 4.8   | 46    | 3.5   | 4.9                      |
| 6       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 25   | 3.2   | 17     | 3.2   | 42    | 3.2   | 6.1                      |
| 7       | J69.0              | Pneumonitis due to food and vomit   | 17   | 2.2   | 17     | 3.2   | 34    | 2.6   | 2.4                      |
| 8       | K74.6              | Other and unspecified cirrhosis of liver  | 34   | 4.4   | 0      | 0.0   | 34    | 2.6   | 6.9                      |
| 9       | I21.9              | Acute myocardial infarction, unspecified  | 8    | 1.0   | 21     | 4.0   | 29    | 2.2   | 1.5                      |
| 10      | J22.X              | Unspecified acute lower respiratory infection   | 17   | 2.2   | 13     | 2.5   | 30    | 2.3   | 2.2                      |
| 11      | B50.0              | Plasmodium falciparum malaria with cerebral Complications                             | 21   | 2.7   | 4      | 0.8   | 25    | 1.9   | 2.5                      |
| 12      | I51.6              | Cardiovascular disease, unspecified   | 4    | 0.5   | 21     | 4.0   | 25    | 1.9   | 2.4                      |
| 13      | P21.9              | Birth asphyxia, unspecified   | 17   | 2.2   | 8      | 1.5   | 25    | 1.9   | 2.5                      |
| 14      | A82.9              | Rabies, unspecified   | 8    | 1.0   | 13     | 2.5   | 21    | 1.6   | 1.5                      |
| 15      | D64.9              | Anaemia, unspecified  | 4    | 0.5   | 17     | 3.2   | 21    | 1.6   | 3.4                      |
|         | ...                | All other causes  | 427  | 54.7  | 316    | 60.1  | 743   | 56.9  | 4.1                      |
| Total   |                    |   | 780  | 100.0 | 526    | 100.0 | 1306  | 100.0 | 3.2                      |

Table (54.1) Single leading causes of morbidity by sex in Mandalay Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex    |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|--------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male   |       | Female |       | Total  |       |                          |
|         |                    |   | No.    | %     | No.    | %     | No.    | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 10962  | 9.8   | 4113   | 3.7   | 15075  | 6.8   | 3.2                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 6929   | 6.2   | 6051   | 5.5   | 12980  | 5.8   | 4.0                      |
| 3       | O80.9              | Single spontaneous delivery, unspecified  | 0      | 0.0   | 8833   | 8.0   | 8833   | 4.0   | 3.7                      |
| 4       | O82.1              | Delivery by emergency caesarean section   | 0      | 0.0   | 4184   | 3.8   | 4184   | 1.9   | 8.1                      |
| 5       | J06.9              | Acute upper respiratory infection, unspecified  | 2193   | 2.0   | 1710   | 1.5   | 3903   | 1.8   | 5.7                      |
| 6       | H26.9              | Cataract, unspecified   | 1516   | 1.4   | 2212   | 2.0   | 3728   | 1.7   | 4.0                      |
| 7       | O06.4              | Incomplete abortion, without complication   | 0      | 0.0   | 3539   | 3.2   | 3539   | 1.6   | 4.0                      |
| 8       | B54.X              | Unspecified malaria   | 2128   | 1.9   | 1359   | 1.2   | 3487   | 1.6   | 6.0                      |
| 9       | B34.9              | Viral infection, unspecified  | 1840   | 1.6   | 1625   | 1.5   | 3465   | 1.6   | 4.9                      |
| 10      | P59.9              | Neonatal jaundice, unspecified  | 1542   | 1.4   | 1301   | 1.2   | 2843   | 1.3   | 3.5                      |
| 11      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 1729   | 1.5   | 1032   | 0.9   | 2761   | 1.2   | 8.1                      |
| 12      | T63.0              | Snake venom   | 1706   | 1.5   | 944    | 0.9   | 2650   | 1.2   | 4.7                      |
| 13      | I10.X              | Essential (primary) hypertension  | 759    | 0.7   | 1015   | 0.9   | 1774   | 0.8   | 7.0                      |
| 14      | K29.1              | Other acute gastritis   | 798    | 0.7   | 762    | 0.7   | 1560   | 0.7   | 4.8                      |
| 15      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 921    | 0.8   | 513    | 0.5   | 1434   | 0.6   | 9.1                      |
|         | ...                | All other causes  | 78635  | 70.4  | 71813  | 64.7  | 150448 | 67.6  | 7.5                      |
| Total   |                    |   | 111658 | 100.0 | 111006 | 100.0 | 222664 | 100.0 | 5.1                      |

Table (54.2) Single leading causes of mortality by sex in Mandalay Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease    | 156  | 6.2   | 57     | 4.0   | 213   | 5.4   | 6.5                      |
| 2       | S06.5              | Traumatic subdural haemorrhage                            | 156  | 6.2   | 35     | 2.5   | 191   | 4.8   | 2.2                      |
| 3       | S06.2              | Diffuse brain injury                                      | 90   | 3.6   | 29     | 2.0   | 119   | 3.0   | 4.9                      |
| 4       | I64.X              | Stroke, not specified as haemorrhage or infarction        | 67   | 2.7   | 43     | 3.0   | 110   | 2.8   | 3.3                      |
| 5       | A41.9              | Septicaemia, unspecified                                  | 60   | 2.4   | 47     | 3.3   | 107   | 2.7   | 2.1                      |
| 6       | P07.1              | Other low birth weight                                    | 73   | 2.9   | 31     | 2.2   | 104   | 2.6   | 5.3                      |
| 7       | P21.9              | Birth asphyxia, unspecified                               | 65   | 2.6   | 29     | 2.0   | 94    | 2.4   | 2.0                      |
| 8       | S09.9              | Unspecified injury of head                                | 69   | 2.7   | 23     | 1.6   | 92    | 2.3   | 1.5                      |
| 9       | P36.9              | Bacterial sepsis of newborn, unspecified                  | 56   | 2.2   | 23     | 1.6   | 79    | 2.0   | 4.8                      |
| 10      | P07.3              | Other preterm infants                                     | 49   | 1.9   | 29     | 2.0   | 78    | 2.0   | 5.9                      |
| 11      | K74.6              | Other and unspecified cirrhosis of liver                  | 63   | 2.5   | 13     | 0.9   | 76    | 1.9   | 5.8                      |
| 12      | J22.X              | Unspecified acute lower respiratory infection             | 20   | 0.8   | 42     | 2.9   | 62    | 1.6   | 2.2                      |
| 13      | B50.0              | Plasmodium falciparum malaria with cerebral complications | 33   | 1.3   | 23     | 1.6   | 56    | 1.4   | 3.5                      |
| 14      | S06.4              | Epidural haemorrhage                                      | 37   | 1.5   | 12     | 0.8   | 49    | 1.2   | 2.2                      |
| 15      | I61.9              | Intracerebral haemorrhage, unspecified                    | 35   | 1.4   | 13     | 0.9   | 48    | 1.2   | 2.0                      |
|         | ...                | All other causes  | 1498 | 59.3  | 975    | 68.5  | 2473  | 62.6  | 5.8                      |
| Total   |                    |   | 2527 | 100.0 | 1424   | 100.0 | 3951  | 100.0 | 4.5                      |

Table (55.1) Single leading causes of morbidity by sex in Mon State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | S e x |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 2418  | 8.9   | 1833   | 5.9   | 4251  | 7.3   | 5.0                      |
| 2       | O80.9              | Single spontaneous delivery, unspecified                    | 0     | 0.0   | 3485   | 11.3  | 3485  | 6.0   | 4.6                      |
| 3       | B34.9              | Viral infection, unspecified                                | 1698  | 6.3   | 1509   | 4.9   | 3207  | 5.5   | 5.2                      |
| 4       | S09.9              | Unspecified injury of head                                  | 2146  | 7.9   | 836    | 2.7   | 2982  | 5.1   | 4.0                      |
| 5       | J20.9              | Acute bronchitis, unspecified                               | 1025  | 3.8   | 826    | 2.7   | 1851  | 3.2   | 6.5                      |
| 6       | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 1739   | 5.6   | 1739  | 3.0   | 8.1                      |
| 7       | P59.9              | Neonatal jaundice, unspecified                              | 702   | 2.6   | 525    | 1.7   | 1227  | 2.1   | 5.6                      |
| 8       | A41.9              | Intracerebral haemorrhage, unspecified                      | 567   | 2.1   | 487    | 1.6   | 1054  | 1.8   | 8.0                      |
| 9       | K29.1              | Other acute gastritis                                       | 410   | 1.5   | 561    | 1.8   | 971   | 1.7   | 4.7                      |
| 10      | O06.4              | Incomplete abortion, without complication                   | 0     | 0.0   | 868    | 2.8   | 868   | 1.5   | 3.2                      |
| 11      | K29.7              | Gastritis, unspecified                                      | 400   | 1.5   | 400    | 1.3   | 800   | 1.4   | 4.7                      |
| 12      | A91.X              | Dengue haemorrhagic fever                                   | 308   | 1.1   | 480    | 1.6   | 788   | 1.4   | 5.6                      |
| 13      | J06.9              | Acute upper respiratory infection, unspecified              | 381   | 1.4   | 378    | 1.2   | 759   | 1.3   | 5.2                      |
| 14      | B54.X              | Unspecified malaria   | 461   | 1.7   | 282    | 0.9   | 743   | 1.3   | 6.1                      |
| 15      | T14.1              | Open wound of unspecified body region                       | 445   | 1.6   | 253    | 0.8   | 698   | 1.2   | 3.1                      |
|         | ...                | All other causes  | 16144 | 59.6  | 16350  | 53.1  | 32494 | 56.1  | 6.2                      |
| Total   |                    |   | 27105 | 100.0 | 30812  | 100.0 | 57917 | 100.0 | 5.3                      |

Table (55.2) Single leading causes of mortality by sex in Mon State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | S e x |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 48    | 9.0   | 29     | 8.2   | 77    | 8.7   | 1.8                      |
| 2       | A41.9              | Intracerebral haemorrhage, unspecified  | 29    | 5.5   | 29     | 8.2   | 58    | 6.5   | 5.9                      |
| 3       | J18.9              | Pneumonia, unspecified  | 13    | 2.4   | 25     | 7.0   | 38    | 4.3   | 2.9                      |
| 4       | P07.3              | Other preterm infants   | 22    | 4.1   | 13     | 3.7   | 35    | 3.9   | 5.3                      |
| 5       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 19    | 3.6   | 10     | 2.8   | 29    | 3.3   | 2.9                      |
| 6       | I50.9              | Heart failure, unspecified  | 13    | 2.4   | 13     | 3.7   | 26    | 2.9   | 5.5                      |
| 7       | P36.9              | Bacterial sepsis of newborn, unspecified  | 6     | 1.1   | 19     | 5.4   | 25    | 2.8   | 3.8                      |
| 8       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 13    | 2.4   | 10     | 2.8   | 23    | 2.6   | 2.3                      |
| 9       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 19    | 3.6   | 0      | 0.0   | 19    | 2.1   | 3.7                      |
| 10      | K27.5              | Peptic ulcer, site unspecified, Chronic or unspecified with perforation               | 16    | 3.0   | 3      | 0.8   | 19    | 2.1   | 17.0                     |
| 11      | I61.9              | Intracerebral haemorrhage, unspecified  | 13    | 2.4   | 3      | 0.8   | 16    | 1.8   | 1.1                      |
| 12      | P21.9              | Birth asphyxia, unspecified   | 13    | 2.4   | 3      | 0.8   | 16    | 1.8   | 2.1                      |
| 13      | P59.9              | Neonatal jaundice, unspecified  | 10    | 1.9   | 6      | 1.7   | 16    | 1.8   | 1.8                      |
| 14      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 13    | 2.4   | 0      | 0.0   | 13    | 1.5   | 11.0                     |
| 15      | G03.9              | Meningitis, unspecified   | 13    | 2.4   | 0      | 0.0   | 13    | 1.5   | 2.8                      |
|         | ...                | All other causes  | 272   | 51.1  | 192    | 54.1  | 464   | 52.3  | 3.7                      |
| Total   |                    |   | 532   | 100.0 | 355    | 100.0 | 887   | 100.0 | 4.6                      |



Table (56.1) Single leading causes of morbidity by sex in Rakhine State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 1595  | 8.3   | 1497   | 6.0   | 3092  | 7.0   | 4.6                      |
| 2       | O80.9              | Single spontaneous delivery, unspecified                    | 0     | 0.0   | 2519   | 10.0  | 2519  | 5.7   | 5.0                      |
| 3       | S09.9              | Unspecified injury of head                                  | 913   | 4.7   | 371    | 1.5   | 1284  | 2.9   | 4.6                      |
| 4       | B54.X              | Unspecified malaria   | 699   | 3.6   | 535    | 2.1   | 1234  | 2.8   | 5.4                      |
| 5       | J18.9              | Pneumonia, unspecified                                      | 661   | 3.4   | 522    | 2.1   | 1183  | 2.7   | 6.7                      |
| 6       | O06.4              | Incomplete abortion, without complication                   | 0     | 0.0   | 1169   | 4.7   | 1169  | 2.6   | 4.1                      |
| 7       | K29.1              | Other acute gastritis                                       | 467   | 2.4   | 682    | 2.7   | 1149  | 2.6   | 5.1                      |
| 8       | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 958    | 3.8   | 958   | 2.2   | 8.0                      |
| 9       | J06.9              | Acute upper respiratory infection, unspecified              | 423   | 2.2   | 365    | 1.5   | 788   | 1.8   | 4.9                      |
| 10      | O81.3              | Other and unspecified forceps delivery                      | 0     | 0.0   | 556    | 2.2   | 556   | 1.3   | 6.2                      |
| 11      | I10.X              | Essential (primary) hypertension                            | 256   | 1.3   | 290    | 1.2   | 546   | 1.2   | 4.7                      |
| 12      | B50.9              | Plasmodium falciparum malaria, unspecified                  | 314   | 1.6   | 215    | 0.9   | 529   | 1.2   | 5.4                      |
| 13      | H26.9              | Cataract, unspecified                                       | 211   | 1.1   | 300    | 1.2   | 511   | 1.2   | 4.0                      |
| 14      | K29.7              | Gastritis, unspecified                                      | 170   | 0.9   | 314    | 1.3   | 484   | 1.1   | 4.6                      |
| 15      | D64.9              | Anaemia, unspecified  | 204   | 1.1   | 279    | 1.1   | 483   | 1.1   | 7.3                      |
|         | ...                | All other causes  | 13380 | 69.4  | 14517  | 57.9  | 27897 | 62.9  | 7.0                      |
| Total   |                    |   | 19293 | 100.0 | 25089  | 100.0 | 44382 | 100.0 | 5.1                      |

Table (56.2) Single leading causes of mortality by sex in Rakhine State (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified  | 58   | 7.4   | 55     | 9.9   | 113   | 8.5   | 4.4                      |
| 2       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 44   | 5.6   | 31     | 5.6   | 75    | 5.6   | 4.4                      |
| 3       | J18.9              | Pneumonia, unspecified  | 38   | 4.9   | 21     | 3.8   | 59    | 4.4   | 1.9                      |
| 4       | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 31   | 4.0   | 14     | 2.5   | 44    | 3.3   | 2.4                      |
| 5       | I50.9              | Heart failure, unspecified  | 24   | 3.1   | 21     | 3.8   | 44    | 3.3   | 7.6                      |
| 6       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 21   | 2.7   | 17     | 3.1   | 38    | 2.9   | 7.3                      |
| 7       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 21   | 2.7   | 10     | 1.8   | 31    | 2.3   | 2.3                      |
| 8       | K72.9              | Hepatic failure, unspecified  | 21   | 2.7   | 3      | 0.5   | 24    | 1.8   | 3.9                      |
| 9       | P21.9              | Birth asphyxia, unspecified   | 7    | 0.9   | 17     | 3.1   | 24    | 1.8   | 1.5                      |
| 10      | P36.9              | Bacterial sepsis of newborn, unspecified  | 10   | 1.3   | 14     | 2.5   | 24    | 1.8   | 2.2                      |
| 11      | S09.9              | Unspecified injury of head  | 17   | 2.2   | 7      | 1.3   | 24    | 1.8   | 2.1                      |
| 12      | D64.9              | Anaemia, unspecified  | 14   | 1.8   | 7      | 1.3   | 21    | 1.6   | 2.0                      |
| 13      | G03.9              | Meningitis, unspecified   | 7    | 0.9   | 14     | 2.5   | 21    | 1.6   | 3.3                      |
| 14      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 14   | 1.8   | 3      | 0.5   | 17    | 1.3   | 8.0                      |
| 15      | J22.X              | Unspecified acute lower respiratory infection   | 10   | 1.3   | 7      | 1.3   | 17    | 1.3   | 3.1                      |
|         | ...                | All other causes  | 443  | 56.8  | 312    | 56.4  | 758   | 56.9  | 4.4                      |
| Total   |                    |   | 780  | 100.0 | 553    | 100.0 | 1333  | 100.0 | 3.6                      |

Table (57.1) Single leading causes of morbidity by sex in Yangon Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex    |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|--------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male   |       | Female |       | Total  |       |                          |
|         |                    |   | No.    | %     | No.    | %     | No.    | %     |                          |
| 1       | O80.9              | Single spontaneous delivery, unspecified  | 0      | 0.0   | 13546  | 8.8   | 13546  | 5.0   | 4.4                      |
| 2       | S09.9              | Unspecified injury of head  | 8497   | 7.1   | 3423   | 2.2   | 11920  | 4.4   | 4.1                      |
| 3       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 5832   | 4.9   | 4957   | 3.2   | 10789  | 3.9   | 4.4                      |
| 4       | H26.9              | Cataract, unspecified   | 3706   | 3.1   | 5639   | 3.7   | 9345   | 3.4   | 3.5                      |
| 5       | O80.0              | Spontaneous vertex delivery   | 0      | 0.0   | 8694   | 5.7   | 8694   | 3.2   | 5.4                      |
| 6       | B34.9              | Viral infection, unspecified  | 2627   | 2.2   | 2421   | 1.6   | 5048   | 1.8   | 4.4                      |
| 7       | P59.9              | Neonatal jaundice, unspecified  | 2642   | 2.2   | 2367   | 1.5   | 5009   | 1.8   | 5.2                      |
| 8       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 3134   | 2.6   | 1650   | 1.1   | 4784   | 1.7   | 10.7                     |
| 9       | J18.9              | Pneumonia, unspecified  | 2043   | 1.7   | 1633   | 1.1   | 3676   | 1.3   | 6.4                      |
| 10      | K29.1              | Other acute gastritis   | 1536   | 1.3   | 2113   | 1.4   | 3649   | 1.3   | 5.1                      |
| 1       | F39.X              | Unspecified mood [affective] disorder   | 1889   | 1.6   | 1198   | 0.8   | 3087   | 1.1   | 31.3                     |
| 12      | O82.1              | Delivery by emergency caesarean section   | 0      | 0.0   | 2892   | 1.9   | 2892   | 1.1   | 8.9                      |
| 13      | O06.4              | Incomplete abortion, without complication   | 0      | 0.0   | 2414   | 1.6   | 2414   | 0.9   | 3.7                      |
| 14      | K35.9              | Acute appendicitis, unspecified   | 945    | 0.8   | 1396   | 0.9   | 2341   | 0.9   | 7.4                      |
| 15      | C50.9              | Malignant neoplasm of breast, unspecified   | 0      | 0.0   | 2328   | 1.5   | 2328   | 0.9   | 6.5                      |
|         | ...                | All other causes  | 87185  | 72.6  | 96808  | 63.1  | 183993 | 67.3  | 11.1                     |
| Total   |                    |   | 120036 | 100.0 | 153479 | 100.0 | 273515 | 100.0 | 8.7                      |

Table (57.2) Single leading causes of mortality by sex in Yangon Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 351  | 5.7   | 192    | 4.6   | 543   | 5.2   | 7.8                      |
| 2       | A41.9              | Septicaemia, unspecified  | 232  | 3.8   | 223    | 5.3   | 455   | 4.4   | 5.7                      |
| 3       | S09.9              | Unspecified injury of head  | 326  | 5.3   | 78     | 1.9   | 404   | 3.9   | 4.7                      |
| 4       | B20.0              | HIV disease resulting in mycobacterial infection                                      | 222  | 3.6   | 118    | 2.8   | 340   | 3.3   | 13.8                     |
| 5       | P07.3              | Other preterm infants   | 168  | 2.7   | 149    | 3.5   | 317   | 3.1   | 6.5                      |
| 6       | B20.7              | HIV disease resulting in multiple infections  | 195  | 3.2   | 118    | 2.8   | 313   | 3.0   | 14.9                     |
| 7       | I61.9              | Intracerebral haemorrhage, unspecified  | 190  | 3.1   | 111    | 2.6   | 301   | 2.9   | 7.2                      |
| 8       | I21.9              | Acute myocardial infarction, unspecified  | 128  | 2.1   | 147    | 3.5   | 275   | 2.7   | 3.9                      |
| 9       | K74.6              | Other and unspecified cirrhosis of liver  | 184  | 3.0   | 63     | 1.5   | 247   | 2.4   | 8.5                      |
| 10      | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 124  | 2.0   | 92     | 2.2   | 216   | 2.1   | 5.3                      |
| 11      | I50.0              | Congestive heart failure  | 80   | 1.3   | 80     | 1.9   | 160   | 1.5   | 7.0                      |
| 12      | C22.0              | Liver cell carcinoma  | 100  | 1.6   | 27     | 0.6   | 127   | 1.2   | 11.1                     |
| 13      | C34.9              | Malignant neoplasm of bronchus or lung, unspecified                                   | 71   | 1.2   | 54     | 1.3   | 125   | 1.2   | 20.7                     |
| 14      | J18.9              | Pneumonia, unspecified  | 64   | 1.0   | 59     | 1.4   | 123   | 1.2   | 6.8                      |
| 15      | J69.0              | Pneumonitis due to food and vomit   | 87   | 1.4   | 33     | 0.8   | 120   | 1.2   | 5.4                      |
|         | ...                | All other causes  | 3649 | 59.3  | 2626   | 62.4  | 6275  | 60.6  | 9.1                      |
| Total   |                    |   | 6153 | 100.0 | 4208   | 100.0 | 10361 | 100.0 | 8.2                      |



Table (58.1) Single leading causes of morbidity by sex in Shan State (South) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | O80.9              | Single spontaneous delivery, unspecified                    | 0     | 0.0   | 3305   | 12.7  | 3305  | 6.9   | 6.1                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin | 1528  | 7.0   | 1339   | 5.2   | 2867  | 6.0   | 5.0                      |
| 3       | P59.9              | Neonatal jaundice, unspecified                              | 1106  | 5.0   | 986    | 3.8   | 2092  | 4.4   | 4.6                      |
| 4       | S09.9              | Unspecified injury of head                                  | 1500  | 6.8   | 539    | 2.1   | 2039  | 4.3   | 4.9                      |
| 5       | B54.X              | Unspecified malaria   | 1112  | 5.1   | 838    | 3.2   | 1950  | 4.1   | 6.0                      |
| 6       | O82.1              | Delivery by emergency caesarean section                     | 0     | 0.0   | 1153   | 4.4   | 1153  | 2.4   | 9.8                      |
| 7       | O06.4              | Incomplete abortion, without complication                   | 0     | 0.0   | 1115   | 4.3   | 1115  | 2.3   | 3.9                      |
| 8       | J18.9              | Pneumonia, unspecified                                      | 423   | 1.9   | 450    | 1.7   | 873   | 1.8   | 6.8                      |
| 9       | J06.9              | Acute upper respiratory infection, unspecified              | 444   | 2.0   | 428    | 1.6   | 872   | 1.8   | 5.7                      |
| 10      | B34.9              | Viral infection, unspecified                                | 428   | 1.9   | 413    | 1.6   | 841   | 1.8   | 5.1                      |
| 11      | I10.X              | Essential (primary) hypertension                            | 312   | 1.4   | 416    | 1.6   | 728   | 1.5   | 5.5                      |
| 12      | K29.1              | Other acute gastritis                                       | 324   | 1.5   | 369    | 1.4   | 693   | 1.4   | 5.4                      |
| 13      | K29.7              | Gastritis, unspecified                                      | 356   | 1.6   | 321    | 1.2   | 677   | 1.4   | 5.3                      |
| 14      | B50.9              | Plasmodium falciparum malaria, unspecified                  | 425   | 1.9   | 246    | 0.9   | 671   | 1.4   | 6.3                      |
| 15      | F10.2              | Alcoholic dependence syndrome                               | 523   | 2.4   | 9      | 0.0   | 532   | 1.1   | 6.4                      |
|         | ...                | All other causes  | 13498 | 61.4  | 14017  | 54.0  | 27515 | 57.4  | 7.2                      |
| Total   |                    |   | 21979 | 100.0 | 25944  | 100.0 | 47923 | 100.0 | 5.8                      |

Table (58.2) Single leading causes of mortality by sex in Shan State (South) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | A41.9              | Septicaemia, unspecified                                  | 70   | 11.4  | 84     | 21.0  | 154   | 15.2  | 4.0                      |
| 2       | I64.X              | Stroke, not specified as haemorrhage or Infarction        | 39   | 6.4   | 21     | 5.3   | 60    | 5.9   | 2.7                      |
| 3       | B50.0              | Plasmodium falciparum malaria with cerebral Complications | 42   | 6.8   | 7      | 1.8   | 49    | 4.8   | 2.3                      |
| 4       | P07.1              | Other low birth weight                                    | 28   | 4.6   | 18     | 4.5   | 46    | 4.5   | 4.7                      |
| 5       | S09.9              | Unspecified injury of head                                | 39   | 6.4   | 7      | 1.8   | 46    | 4.5   | 1.8                      |
| 6       | J22.X              | Unspecified acute lower respiratory infection             | 21   | 3.4   | 21     | 5.3   | 42    | 4.1   | 4.3                      |
| 7       | J18.9              | Pneumonia, unspecified                                    | 15   | 2.4   | 25     | 6.3   | 40    | 3.9   | 3.4                      |
| 8       | P21.9              | Birth asphyxia, unspecified                               | 14   | 2.3   | 14     | 3.5   | 28    | 2.8   | 1.8                      |
| 9       | I50.9              | Heart failure, unspecified                                | 11   | 1.8   | 14     | 3.5   | 25    | 2.5   | 2.4                      |
| 10      | I51.6              | Cardiovascular disease, unspecified                       | 18   | 2.9   | 7      | 1.8   | 25    | 2.5   | 4.3                      |
| 11      | P36.9              | Bacterial sepsis of newborn, unspecified                  | 14   | 2.3   | 11     | 2.8   | 25    | 2.5   | 8.2                      |
| 12      | P21.0              | Severe birth asphyxia                                     | 11   | 1.8   | 11     | 2.8   | 22    | 2.2   | 1.7                      |
| 13      | B54.X              | Unspecified malaria                                       | 11   | 1.8   | 4      | 1.0   | 15    | 1.5   | 2.0                      |
| 14      | I25.9              | Chronic ischaemic heart disease, unspecified              | 4    | 0.7   | 11     | 2.8   | 15    | 1.5   | 5.2                      |
| 15      | K74.6              | Other and unspecified cirrhosis of liver                  | 14   | 2.3   | 0      | 0.0   | 14    | 1.4   | 3.5                      |
|         | ...                | All other causes  | 263  | 42.8  | 145    | 36.3  | 408   | 40.2  | 5.0                      |
| Total   |                    |   | 614  | 100.0 | 400    | 100.0 | 1014  | 100.0 | 3.6                      |

Table (59.1) Single leading causes of morbidity by sex in Shan State (North) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.   | %     |                          |
| 1       | O80.9              | Single spontaneous delivery, unspecified  | 0     | 0.0   | 5190   | 17.2  | 5190  | 9.5   | 4.6                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 1601  | 6.5   | 1280   | 4.2   | 2881  | 5.3   | 4.8                      |
| 3       | B54.X              | Unspecified malaria   | 1215  | 5.0   | 1005   | 3.3   | 2220  | 4.1   | 5.8                      |
| 4       | S09.9              | Unspecified injury of head  | 1382  | 5.6   | 533    | 1.8   | 1915  | 3.5   | 4.6                      |
| 5       | J06.9              | Acute upper respiratory infection, unspecified  | 635   | 2.6   | 499    | 1.7   | 1134  | 2.1   | 6.5                      |
| 6       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 1117   | 3.7   | 1117  | 2.0   | 8.5                      |
| 7       | O06.4              | Incomplete abortion, without complication   | 0     | 0.0   | 896    | 3.0   | 896   | 1.6   | 3.8                      |
| 8       | P59.9              | Neonatal jaundice, unspecified  | 411   | 1.7   | 350    | 1.2   | 761   | 1.4   | 4.2                      |
| 9       | O82.9              | Delivery by caesarean section, unspecified  | 0     | 0.0   | 652    | 2.2   | 652   | 1.2   | 10.1                     |
| 10      | I10.X              | Essential (primary) hypertension  | 272   | 1.1   | 329    | 1.1   | 601   | 1.1   | 6.6                      |
| 11      | K29.1              | Other acute gastritis   | 306   | 1.2   | 282    | 0.9   | 588   | 1.1   | 4.4                      |
| 12      | B50.9              | Plasmodium falciparum malaria, unspecified  | 306   | 1.2   | 251    | 0.8   | 557   | 1.0   | 5.0                      |
| 13      | K29.7              | Gastritis, unspecified  | 288   | 1.2   | 269    | 0.9   | 557   | 1.0   | 5.3                      |
| 14      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 367   | 1.5   | 173    | 0.6   | 540   | 1.0   | 9.4                      |
| 15      | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 278   | 1.1   | 197    | 0.7   | 475   | 0.9   | 7.6                      |
|         | ...                | All other causes  | 17465 | 71.2  | 17146  | 56.8  | 34611 | 63.3  | 7.6                      |
| Total   |                    |   | 24526 | 100.0 | 30169  | 100.0 | 54695 | 100.0 | 5.6                      |

Table (59.2) Single leading causes of mortality by sex in Shan State (North) (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 22   | 10.6  | 18     | 12.7  | 40    | 11.4  | 1.8                      |
| 2       | J18.9              | Pneumonia, unspecified  | 13   | 6.3   | 13     | 9.2   | 26    | 7.4   | 3.2                      |
| 3       | I61.9              | Intracerebral haemorrhage, unspecified  | 18   | 8.7   | 4      | 2.8   | 22    | 6.3   | 2.3                      |
| 4       | I64.X              | Stroke, not specified as haemorrhage or Infarction                                    | 22   | 10.6  | 0      | 0.0   | 22    | 6.3   | 1.6                      |
| 5       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 13   | 6.3   | 0      | 0.0   | 13    | 3.7   | 2.7                      |
| 6       | A41.9              | Septicaemia, unspecified  | 4    | 1.9   | 9      | 6.3   | 13    | 3.7   | 7.5                      |
| 7       | K74.6              | Other and unspecified cirrhosis of liver  | 9    | 4.3   | 4      | 2.8   | 13    | 3.7   | 7.8                      |
| 8       | P59.9              | Neonatal jaundice, unspecified  | 9    | 4.3   | 4      | 2.8   | 13    | 3.7   | 1.5                      |
| 9       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 4    | 1.9   | 4      | 2.8   | 9     | 2.6   | 9.5                      |
| 10      | I50.9              | Heart failure, unspecified  | 4    | 1.9   | 4      | 2.8   | 9     | 2.6   | 4.5                      |
| 11      | T62.9              | Noxious substance eaten as food, unspecified  | 4    | 1.9   | 4      | 2.8   | 9     | 2.6   | 2.5                      |
| 12      | A17.0              | Tuberculous meningitis  | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 5.0                      |
| 13      | B20.0              | HIV disease resulting in mycobacterial infection                                      | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 4.0                      |
| 14      | B50.0              | Plasmodium falciparum malaria with cerebral complications                             | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 1.0                      |
| 15      | B50.9              | Plasmodium falciparum malaria, unspecified  | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 10.0                     |
|         | ...                | All other causes  | 70   | 33.7  | 78     | 54.9  | 145   | 41.4  | 4.0                      |
| Total   |                    |   | 208  | 100.0 | 142    | 100.0 | 350   | 100.0 | 4.2                      |

Table (60.1) Single leading causes of morbidity by sex in Shan State (East)(2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | O80.9              | Single spontaneous delivery, unspecified  | 0    | 0.0   | 1582   | 15.3  | 1582  | 8.1   | 3.8                      |
| 2       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 659  | 7.1   | 630    | 6.1   | 1289  | 6.6   | 4.1                      |
| 3       | S09.9              | Unspecified injury of head  | 638  | 6.8   | 263    | 2.5   | 901   | 4.6   | 4.2                      |
| 4       | H26.9              | Cataract, unspecified   | 267  | 2.9   | 289    | 2.8   | 556   | 2.8   | 3.9                      |
| 5       | O82.1              | Delivery by emergency caesarean section   | 0    | 0.0   | 444    | 4.3   | 444   | 2.3   | 8.6                      |
| 6       | P39.9              | Infection specific to the perinatal period, unspecified                               | 177  | 1.9   | 254    | 2.5   | 431   | 2.2   | 3.1                      |
| 7       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 233  | 2.5   | 168    | 1.6   | 401   | 2.0   | 7.9                      |
| 8       | I10.X              | Essential (primary) hypertension  | 177  | 1.9   | 207    | 2.0   | 384   | 2.0   | 4.7                      |
| 9       | B34.9              | Viral infection, unspecified  | 190  | 2.0   | 159    | 1.5   | 349   | 1.8   | 4.1                      |
| 10      | J06.9              | Acute upper respiratory infection, unspecified  | 155  | 1.7   | 185    | 1.8   | 340   | 1.7   | 4.6                      |
| 11      | P59.9              | Neonatal jaundice, unspecified  | 190  | 2.0   | 151    | 1.5   | 341   | 1.7   | 4.1                      |
| 12      | O06.4              | Incomplete abortion, without complication   | 0    | 0.0   | 336    | 3.3   | 336   | 1.7   | 2.8                      |
| 13      | K29.7              | Gastritis, unspecified  | 155  | 1.7   | 164    | 1.6   | 319   | 1.6   | 4.0                      |
| 14      | K35.9              | Acute appendicitis, unspecified   | 138  | 1.5   | 129    | 1.3   | 267   | 1.4   | 7.0                      |
| 15      | K29.1              | Other acute gastritis   | 138  | 1.5   | 116    | 1.1   | 254   | 1.3   | 4.3                      |
|         | ...                | All other causes  | 6198 | 66.5  | 5240   | 50.8  | 11438 | 58.3  | 6.7                      |
| Total   |                    |   | 9315 | 100.0 | 10317  | 100.0 | 19632 | 100.0 | 4.8                      |

Table (60.2) Single leading causes of mortality by sex in Shan State (East)(2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | S09.9              | Unspecified injury of head  | 22   | 10.6  | 18     | 12.7  | 40    | 11.4  | 1.8                      |
| 2       | J18.9              | Pneumonia, unspecified  | 13   | 6.3   | 13     | 9.2   | 26    | 7.4   | 3.2                      |
| 3       | I61.9              | Intracerebral haemorrhage, unspecified  | 18   | 8.7   | 4      | 2.8   | 22    | 6.3   | 2.3                      |
| 4       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 22   | 10.6  | 0      | 0.0   | 22    | 6.3   | 1.6                      |
| 5       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 13   | 6.3   | 0      | 0.0   | 13    | 3.7   | 2.7                      |
| 6       | A41.9              | Septicaemia, unspecified  | 4    | 1.9   | 9      | 6.3   | 13    | 3.7   | 7.5                      |
| 7       | K74.6              | Other and unspecified cirrhosis of liver  | 9    | 4.3   | 4      | 2.8   | 13    | 3.7   | 7.8                      |
| 8       | P59.9              | Neonatal jaundice, unspecified  | 9    | 4.3   | 4      | 2.8   | 13    | 3.7   | 1.5                      |
| 9       | B24.X              | Unspecified human immunodeficiency virus [HIV] disease                                | 4    | 1.9   | 4      | 2.8   | 9     | 2.6   | 9.5                      |
| 10      | I50.9              | Heart failure, unspecified  | 4    | 1.9   | 4      | 2.8   | 9     | 2.6   | 4.5                      |
| 11      | T62.9              | Noxious substance eaten as food, unspecified  | 4    | 1.9   | 4      | 2.8   | 9     | 2.6   | 2.5                      |
| 12      | A17.0              | Tuberculous meningitis  | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 5.0                      |
| 13      | B20.0              | HIV disease resulting in mycobacterial infection                                      | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 4.0                      |
| 14      | B50.0              | Plasmodium falciparum malaria with cerebral Complications                             | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 1.0                      |
| 15      | B50.9              | Plasmodium falciparum malaria, unspecified  | 4    | 1.9   | 0      | 0.0   | 4     | 1.1   | 10.0                     |
|         | ...                | All other causes  | 70   | 33.7  | 78     | 54.9  | 145   | 41.4  | 4.0                      |
| Total   |                    |   | 208  | 100.0 | 142    | 100.0 | 350   | 100.0 | 4.2                      |

Table (61.1) Single leading causes of morbidity by sex in Ayeyarwady Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex   |       |        |       |        |       | Average duration of stay |
|---------|--------------------|---|-------|-------|--------|-------|--------|-------|--------------------------|
|         |                    |   | Male  |       | Female |       | Total  |       |                          |
|         |                    |   | No.   | %     | No.    | %     | No.    | %     |                          |
| 1       | A09.X              | Diarrhoea and gastroenteritis of presumed infectious origin                           | 4269  | 7.5   | 3500   | 4.7   | 7769   | 5.9   | 4.7                      |
| 2       | O80.9              | Single spontaneous delivery, unspecified  | 0     | 0.0   | 6959   | 9.4   | 6959   | 5.3   | 5.5                      |
| 3       | S09.9              | Unspecified injury of head  | 3188  | 5.6   | 1293   | 1.7   | 4481   | 3.4   | 4.6                      |
| 4       | O82.1              | Delivery by emergency caesarean section   | 0     | 0.0   | 4393   | 5.9   | 4393   | 3.4   | 8.9                      |
| 5       | B34.9              | Viral infection, unspecified  | 2139  | 3.7   | 2100   | 2.8   | 4239   | 3.2   | 5.1                      |
| 6       | O82.9              | Delivery by caesarean section, unspecified  | 0     | 0.0   | 3243   | 4.4   | 3243   | 2.5   | 9.4                      |
| 7       | J06.9              | Acute upper respiratory infection, unspecified  | 1850  | 3.2   | 1377   | 1.9   | 3227   | 2.5   | 5.9                      |
| 8       | B54.X              | Unspecified malaria   | 1921  | 3.4   | 1195   | 1.6   | 3116   | 2.4   | 7.1                      |
| 9       | K29.1              | Other acute gastritis   | 1257  | 2.2   | 1612   | 2.2   | 2869   | 2.2   | 5.4                      |
| 10      | O06.4              | Incomplete abortion, without complication   | 0     | 0.0   | 2726   | 3.7   | 2726   | 2.1   | 4.3                      |
| 1       | J18.9              | Pneumonia, unspecified  | 1478  | 2.6   | 1159   | 1.6   | 2637   | 2.0   | 6.0                      |
| 12      | I10.X              | Essential (primary) hypertension  | 980   | 1.7   | 1263   | 1.7   | 2243   | 1.7   | 5.7                      |
| 13      | H26.9              | Cataract, unspecified   | 817   | 1.4   | 1016   | 1.4   | 1833   | 1.4   | 3.3                      |
| 14      | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 1133  | 2.0   | 694    | 0.9   | 1827   | 1.4   | 10.0                     |
| 15      | J22.X              | Unspecified acute lower respiratory infection   | 778   | 1.4   | 974    | 1.3   | 1752   | 1.3   | 6.3                      |
|         | ...                | All other causes  | 19810 | 34.7  | 33504  | 45.2  | 53314  | 40.7  | 7.9                      |
| Total   |                    |   | 57063 | 100.0 | 74049  | 100.0 | 131112 | 100.0 | 6.1                      |

Table (61.2) Single leading causes of mortality by sex in Ayeyarwady Region (2011)

| Sr. No. | ICD-10 Detail Code | Causes  | Sex  |       |        |       |       |       | Average duration of stay |
|---------|--------------------|---|------|-------|--------|-------|-------|-------|--------------------------|
|         |                    |   | Male |       | Female |       | Total |       |                          |
|         |                    |   | No.  | %     | No.    | %     | No.   | %     |                          |
| 1       | I64.X              | Stroke, not specified as haemorrhage or infarction                                    | 101  | 7.8   | 60     | 5.8   | 161   | 6.9   | 2.5                      |
| 2       | A41.9              | Septicaemia, unspecified  | 84   | 6.5   | 54     | 5.2   | 138   | 5.9   | 2.8                      |
| 3       | P21.9              | Birth asphyxia, unspecified   | 44   | 3.4   | 67     | 6.5   | 111   | 4.8   | 2.2                      |
| 4       | A16.2              | Tuberculosis of lung, without mention of bacteriological or histological confirmation | 44   | 3.4   | 34     | 3.3   | 78    | 3.4   | 4.7                      |
| 5       | I50.9              | Heart failure, unspecified  | 20   | 1.5   | 54     | 5.2   | 74    | 3.2   | 3.7                      |
| 6       | J18.9              | Pneumonia, unspecified  | 31   | 2.4   | 34     | 3.3   | 65    | 2.8   | 5.5                      |
| 7       | B50.0              | Plasmodium falciparum malaria with cerebral Complications                             | 40   | 3.1   | 20     | 1.9   | 60    | 2.6   | 3.8                      |
| 8       | P07.1              | Other low birth weight  | 44   | 3.4   | 17     | 1.6   | 61    | 2.6   | 3.8                      |
| 9       | J22.X              | Unspecified acute lower respiratory infection   | 27   | 2.1   | 27     | 2.6   | 54    | 2.3   | 1.9                      |
| 10      | S09.9              | Unspecified injury of head  | 34   | 2.6   | 20     | 1.9   | 54    | 2.3   | 2.0                      |
| 1       | I21.9              | Acute myocardial infarction, unspecified  | 20   | 1.5   | 30     | 2.9   | 50    | 2.2   | 4.4                      |
| 12      | I51.6              | Cardiovascular disease, unspecified   | 20   | 1.5   | 20     | 1.9   | 40    | 1.7   | 1.8                      |
| 13      | I50.0              | Congestive heart failure  | 13   | 1.0   | 24     | 2.3   | 37    | 1.6   | 3.3                      |
| 14      | P21.0              | Severe birth asphyxia   | 13   | 1.0   | 24     | 2.3   | 37    | 1.6   | 1.8                      |
| 15      | P36.9              | Bacterial sepsis of newborn, unspecified  | 20   | 1.5   | 17     | 1.6   | 37    | 1.6   | 2.3                      |
|         | ...                | All other causes  | 736  | 57.0  | 531    | 51.4  | 1267  | 54.5  | 4.2                      |
| Total   |                    |   | 1291 | 100.0 | 1033   | 100.0 | 2324  | 100.0 | 3.1                      |

## (C) MORBIDITY AND MORTALITY STATISTICS FOR TARGET POPULATION

Table (62) Leading causes of morbidity in neonate (1-28 days) (2010)

| Sr. No. | Descriptions  | Male  | Female | Total Number | % of Total cases |
|---------|---|-------|--------|--------------|------------------|
| 1       | Other conditions originating in the perinatal period  | 12032 | 10852  | 22884        | 45.60            |
| 2       | Intrauterine hypoxia and birth asphyxia   | 3227  | 2500   | 5727         | 11.41            |
| 3       | Congenital infectious and parasitic diseases  | 2774  | 2448   | 5222         | 10.40            |
| 4       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight   | 2166  | 2040   | 4206         | 8.38             |
| 5       | Other infections specific to the perinatal period   | 1877  | 1462   | 3339         | 6.65             |
| 6       | Other respiratory disorders originating in the perinatal period                                       | 899   | 721    | 1620         | 3.23             |
| 7       | Pneumonia   | 342   | 266    | 608          | 1.21             |
| 8       | Other acute upper respiratory infections  | 356   | 231    | 587          | 1.17             |
| 9       | Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery | 319   | 240    | 559          | 1.11             |
| 10      | Diarrhoea and gastroenteritis of presumed infectious origin   | 253   | 215    | 468          | 0.93             |
| 11      | Persons encountering health services for other reasons  | 185   | 190    | 375          | 0.75             |
| 12      | Other viral diseases  | 173   | 166    | 339          | 0.68             |
| 13      | Acute bronchitis and acute bronchiolitis  | 170   | 157    | 327          | 0.65             |
| 14      | Other diseases of the respiratory system  | 179   | 121    | 300          | 0.60             |
| 15      | Infections of the skin and subcutaneous tissue  | 188   | 106    | 294          | 0.59             |
| 16      | Other congenital malformations of the digestive system  | 182   | 96     | 278          | 0.55             |
| 17      | Other bacterial diseases  | 129   | 97     | 226          | 0.45             |
| 18      | Septicaemia   | 105   | 87     | 192          | 0.38             |
| 19      | Other vitamin deficiencies  | 98    | 57     | 155          | 0.31             |
| 20      | Inflammatory diseases of the central nervous system   | 84    | 71     | 155          | 0.31             |
| ...     | All other causes  | 1222  | 1105   | 2327         | 4.64             |
|         | Total   | 26960 | 23228  | 50188        | 100              |

Table (63) Leading causes of morbidity in neonate (1-28 days) (2011)

| Sr. No. | Descriptions  | Male  | Female | Total Number | % of Total Cases |
|---------|---|-------|--------|--------------|------------------|
| 1       | Other conditions originating in the perinatal period  | 12386 | 10346  | 22732        | 43.07            |
| 2       | Intrauterine hypoxia and birth asphyxia   | 3592  | 2629   | 6221         | 11.79            |
| 3       | Congenital infectious and parasitic diseases  | 2788  | 2331   | 5119         | 9.70             |
| 4       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight   | 2432  | 2411   | 4843         | 9.18             |
| 5       | Other infections specific to the perinatal period   | 2264  | 2067   | 4331         | 8.21             |
| 6       | Other respiratory disorders originating in the perinatal period                                       | 1121  | 898    | 2019         | 3.83             |
| 7       | Persons encountering health services for other reasons  | 468   | 476    | 944          | 1.79             |
| 8       | Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery | 327   | 356    | 683          | 1.29             |
| 9       | Diarrhoea and gastroenteritis of presumed infectious origin   | 281   | 306    | 587          | 1.11             |
| 10      | Other acute upper respiratory infections  | 299   | 257    | 556          | 1.05             |
| 11      | Pneumonia   | 243   | 241    | 484          | 0.92             |
| 12      | Infections of the skin and subcutaneous tissue  | 230   | 131    | 361          | 0.68             |
| 13      | Other congenital malformations of the digestive system  | 190   | 79     | 269          | 0.51             |
| 14      | Other injuries of specified, unspecified and multiple body regions                                    | 157   | 60     | 217          | 0.41             |
| 15      | Other viral diseases  | 118   | 91     | 209          | 0.40             |
| 16      | Septicaemia   | 108   | 75     | 183          | 0.35             |
| 17      | Inflammatory diseases of the central nervous system   | 103   | 57     | 160          | 0.30             |
| 18      | Other anaemias  | 68    | 41     | 109          | 0.21             |
| 19      | Other congenital malformations and deformations of the musculoskeletal system                         | 46    | 63     | 109          | 0.21             |
| 20      | Malaria   | 58    | 48     | 106          | 0.20             |
| ...     | All other causes  | 1412  | 1129   | 2541         | 4.81             |
|         | Total   | 28691 | 24092  | 52783        | 100              |



Table (64) Leading causes of morbidity in under one year age group (2010)

| Sr. No. | Descriptions  | Male  | Female | Total Number | % of Total Cases |
|---------|---|-------|--------|--------------|------------------|
| 1       | Other conditions originating in the perinatal period  | 12032 | 10852  | 22884        | 20.32            |
| 2       | Diarrhoea and gastroenteritis of presumed infectious origin   | 9146  | 6490   | 15636        | 13.89            |
| 3       | Other acute upper respiratory infections  | 5755  | 4053   | 9808         | 8.71             |
| 4       | Pneumonia   | 5174  | 3789   | 8963         | 7.96             |
| 5       | Other viral diseases  | 3396  | 2861   | 6257         | 5.56             |
| 6       | Intrauterine hypoxia and birth asphyxia   | 3227  | 2500   | 5727         | 5.09             |
| 7       | Congenital infectious and parasitic diseases  | 2774  | 2448   | 5222         | 4.64             |
| 8       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight   | 2166  | 2040   | 4206         | 3.74             |
| 9       | Other infections specific to the perinatal period   | 1877  | 1462   | 3339         | 2.97             |
| 10      | Other vitamin deficiencies  | 1547  | 1396   | 2943         | 2.61             |
| 11      | Malaria   | 1143  | 929    | 2072         | 1.84             |
| 12      | Other diseases of the respiratory system  | 1217  | 847    | 2064         | 1.83             |
| 13      | Other arthropod-borne viral fevers and viral haemorrhagic fevers                                      | 972   | 975    | 1947         | 1.73             |
| 14      | Inflammatory diseases of the central nervous system   | 863   | 804    | 1667         | 1.48             |
| 15      | Other respiratory disorders originating in the perinatal period                                       | 899   | 721    | 1620         | 1.44             |
| 16      | Acute bronchitis and acute bronchiolitis  | 977   | 594    | 1571         | 1.40             |
| 17      | Infections of the skin and subcutaneous tissue  | 526   | 487    | 1013         | 0.90             |
| 18      | Septicaemia   | 523   | 459    | 982          | 0.87             |
| 19      | Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery | 319   | 240    | 559          | 0.50             |
| 20      | Bronchitis, emphysema and other chronic obstructive pulmonary diseases                                | 324   | 223    | 547          | 0.49             |
| ...     | All other causes  | 7630  | 5950   | 13580        | 12.06            |
|         | Total   | 62487 | 50120  | 112607       | 100              |

Table (65) Leading causes of morbidity in under one year age group (2011)

| Sr. No. | Descriptions  | Male  | Female | Total Number | % of Total Cases |
|---------|---|-------|--------|--------------|------------------|
| 1       | Other conditions originating in the perinatal period  | 12392 | 10360  | 22752        | 19.73            |
| 2       | Diarrhoea and gastroenteritis of presumed infectious origin   | 10261 | 7039   | 17300        | 15.00            |
| 3       | Other acute upper respiratory infections  | 6776  | 4682   | 11458        | 9.94             |
| 4       | Pneumonia   | 5443  | 3894   | 9337         | 8.10             |
| 5       | Intrauterine hypoxia and birth asphyxia   | 3592  | 2632   | 6224         | 5.40             |
| 6       | Congenital infectious and parasitic diseases  | 2789  | 2339   | 5128         | 4.45             |
| 7       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight   | 2433  | 2411   | 4844         | 4.20             |
| 8       | Other viral diseases  | 2499  | 1893   | 4392         | 3.81             |
| 9       | Other infections specific to the perinatal period   | 2273  | 2071   | 4344         | 3.77             |
| 10      | Other vitamin deficiencies  | 1581  | 1358   | 2939         | 2.55             |
| 11      | Acute bronchitis and acute bronchiolitis  | 1698  | 974    | 2672         | 2.32             |
| 12      | Other respiratory disorders originating in the perinatal period                                       | 1122  | 899    | 2021         | 1.75             |
| 13      | Inflammatory diseases of the central nervous system   | 833   | 695    | 1528         | 1.33             |
| 14      | Malaria   | 848   | 679    | 1527         | 1.32             |
| 15      | Septicaemia   | 739   | 549    | 1288         | 1.12             |
| 16      | Infections of the skin and subcutaneous tissue  | 585   | 457    | 1042         | 0.90             |
| 17      | Persons encountering health services for other reasons  | 482   | 514    | 996          | 0.86             |
| 18      | Other diseases of the respiratory system  | 540   | 345    | 885          | 0.77             |
| 19      | Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery | 327   | 356    | 683          | 0.59             |
| 20      | Other arthropod-borne viral fevers and viral haemorrhagic fevers                                      | 332   | 328    | 660          | 0.57             |
| ...     | All other causes  | 7527  | 5757   | 13284        | 11.52            |
|         | Total   | 65072 | 50232  | 115304       | 100              |



Table (66) Leading causes of morbidity in under five years age group (2010)

| Sr. No. | Descriptions  | Male   | Female | Total Number | % of Total Cases |
|---------|---|--------|--------|--------------|------------------|
| 1       | Diarrhoea and gastroenteritis of presumed infectious origin   | 20302  | 14957  | 35259        | 16.47            |
| 2       | Other conditions originating in the perinatal period  | 12037  | 10854  | 22891        | 10.69            |
| 3       | Other viral diseases  | 11536  | 9941   | 21477        | 10.03            |
| 4       | Other acute upper respiratory infections  | 9506   | 7253   | 16759        | 7.83             |
| 5       | Pneumonia   | 8412   | 6914   | 15326        | 7.16             |
| 6       | Other arthropod-borne viral fevers and viral haemorrhagic fevers                                    | 4726   | 5113   | 9839         | 4.60             |
| 7       | Malaria   | 4670   | 3924   | 8594         | 4.01             |
| 8       | Intrauterine hypoxia and birth asphyxia   | 3227   | 2501   | 5728         | 2.67             |
| 9       | Congenital infectious and parasitic diseases  | 2775   | 2448   | 5223         | 2.44             |
| 10      | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight | 2168   | 2040   | 4208         | 1.97             |
| 11      | Other injuries of specified, unspecified and multiple body regions                                  | 2503   | 1557   | 4060         | 1.90             |
| 12      | Other diseases of the respiratory system  | 2170   | 1553   | 3723         | 1.74             |
| 13      | Other vitamin deficiencies  | 1786   | 1574   | 3360         | 1.57             |
| 14      | Other infections specific to the perinatal period   | 1878   | 1464   | 3342         | 1.56             |
| 15      | Infections of the skin and subcutaneous tissue  | 1644   | 1336   | 2980         | 1.39             |
| 16      | Acute bronchitis and acute bronchiolitis  | 1555   | 1004   | 2559         | 1.20             |
| 17      | Inflammatory diseases of the central nervous system   | 1263   | 1167   | 2430         | 1.13             |
| 18      | Respiratory tuberculosis  | 1297   | 1084   | 2381         | 1.11             |
| 19      | Other respiratory disorders originating in the perinatal period                                     | 899    | 721    | 1620         | 0.76             |
| 20      | Other anaemias  | 960    | 627    | 1587         | 0.74             |
| ...     | All other causes  | 23387  | 17405  | 40792        | 19.05            |
|         | Total   | 118701 | 95437  | 214138       | 100              |

Table (67) Leading causes of morbidity in under five years age group (2011)

| Sr. No. | Descriptions  | Male   | Female | Total Number | % of Total Cases |
|---------|---|--------|--------|--------------|------------------|
| 1       | Diarrhoea and gastroenteritis of presumed infectious origin   | 23178  | 16248  | 39426        | 18.60            |
| 2       | Other conditions originating in the perinatal period  | 12393  | 10362  | 22755        | 10.73            |
| 3       | Other acute upper respiratory infections  | 11514  | 8763   | 20277        | 9.54             |
| 4       | Pneumonia   | 9452   | 7317   | 16769        | 7.91             |
| 5       | Other viral diseases  | 7846   | 6498   | 14344        | 6.77             |
| 6       | Malaria   | 3883   | 3128   | 7011         | 3.31             |
| 7       | Intrauterine hypoxia and birth asphyxia   | 3592   | 2632   | 6224         | 2.94             |
| 8       | Congenital infectious and parasitic diseases  | 2790   | 2339   | 5129         | 2.42             |
| 9       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight | 2433   | 2412   | 4845         | 2.29             |
| 10      | Other injuries of specified, unspecified and multiple body regions                                  | 2642   | 1851   | 4493         | 2.12             |
| 11      | Acute bronchitis and acute bronchiolitis  | 2623   | 1782   | 4405         | 2.08             |
| 12      | Other infections specific to the perinatal period   | 2273   | 2071   | 4344         | 2.05             |
| 13      | Other vitamin deficiencies  | 1849   | 1546   | 3395         | 1.60             |
| 14      | Other arthropod-borne viral fevers and viral haemorrhagic fevers                                    | 1624   | 1659   | 3283         | 1.55             |
| 15      | Infections of the skin and subcutaneous tissue  | 1660   | 1245   | 2905         | 1.37             |
| 16      | Respiratory tuberculosis  | 1302   | 998    | 2300         | 1.08             |
| 17      | Inflammatory diseases of the central nervous system   | 1218   | 1049   | 2267         | 1.07             |
| 18      | Other respiratory disorders originating in the perinatal period                                     | 1123   | 899    | 2022         | 0.95             |
| 19      | Burns and corrosions  | 1064   | 822    | 1886         | 0.89             |
| 20      | Septicaemia   | 1017   | 804    | 1821         | 0.86             |
| ...     | All other causes  | 24208  | 17905  | 42113        | 19.86            |
|         | Total   | 119684 | 92330  | 212014       | 100              |

Table (68) Leading causes of morbidity in adolescent (15-19) years age group (2010)

| Sr. No. | Descriptions   | Male  | Female | Total Number | % of Total cases |
|---------|--|-------|--------|--------------|------------------|
| 1       | Other injuries of specified, unspecified and multiple body regions                         | 10077 | 3597   | 13674        | 18.02            |
| 2       | Malaria  | 4027  | 2152   | 6179         | 8.14             |
| 3       | Single spontaneous delivery  | 0     | 5844   | 5844         | 7.70             |
| 4       | Other complications of pregnancy and delivery  | 0     | 3107   | 3107         | 4.09             |
| 5       | Toxic effects of substances chiefly non-medicinal as to source                             | 1594  | 1482   | 3076         | 4.05             |
| 6       | Gastritis and duodenitis   | 1159  | 1796   | 2955         | 3.89             |
| 7       | Other viral diseases   | 1642  | 1258   | 2900         | 3.82             |
| 8       | Diseases of appendix   | 1003  | 1507   | 2510         | 3.31             |
| 9       | Diarrhoea and gastroenteritis of presumed infectious origin                                | 1090  | 1211   | 2301         | 3.03             |
| 10      | Fractures of other limb bones  | 1449  | 356    | 1805         | 2.38             |
| 11      | Neurotic, stress-related, and somatoform disorders   | 276   | 1329   | 1605         | 2.12             |
| 12      | Other pregnancies with abortive outcome  | 0     | 1568   | 1568         | 2.07             |
| 13      | Other maternal care related to fetus and amniotic cavity and possible delivery problems    | 0     | 1274   | 1274         | 1.68             |
| 14      | Infections of the skin and subcutaneous tissue   | 791   | 340    | 1131         | 1.49             |
| 15      | Other anaemias   | 509   | 570    | 1079         | 1.42             |
| 16      | Other arthropod-borne viral fevers and viral haemorrhagic fevers                           | 589   | 473    | 1062         | 1.40             |
| 17      | Other diseases of the respiratory system   | 428   | 340    | 768          | 1.01             |
| 18      | Respiratory tuberculosis   | 376   | 277    | 653          | 0.86             |
| 19      | Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium | 0     | 609    | 609          | 0.80             |
| 20      | Typhoid and paratyphoid fevers   | 349   | 249    | 598          | 0.79             |
| ...     | All other causes   | 10575 | 10606  | 21181        | 27.91            |
|         | Total  | 35934 | 39945  | 75879        | 100              |

Table (69) Leading causes of morbidity in adolescent (15-19) years age group (2011)

| Sr. No. | Descriptions  | Male  | Female | Total Number | % of Total Cases |
|---------|---|-------|--------|--------------|------------------|
| 1       | Other injuries of specified, unspecified and multiple body regions                      | 12172 | 4165   | 16337        | 21.11            |
| 2       | Single spontaneous delivery   | 0     | 5877   | 5877         | 7.59             |
| 3       | Malaria   | 3382  | 1607   | 4989         | 6.45             |
| 4       | Other complications of pregnancy and delivery   | 0     | 4087   | 4087         | 5.28             |
| 5       | Toxic effects of substances chiefly non-medicinal as to source                          | 1784  | 1481   | 3265         | 4.22             |
| 6       | Gastritis and duodenitis  | 1229  | 1813   | 3042         | 3.93             |
| 7       | Diarrhoea and gastroenteritis of presumed infectious origin                             | 1313  | 1416   | 2729         | 3.53             |
| 8       | Diseases of appendix  | 1148  | 1537   | 2685         | 3.47             |
| 9       | Fractures of other limb bones   | 2036  | 419    | 2455         | 3.17             |
| 10      | Other viral diseases  | 934   | 802    | 1736         | 2.24             |
| 11      | Other pregnancies with abortive outcome   | 0     | 1647   | 1647         | 2.13             |
| 12      | Neurotic, stress-related, and somatoform disorders                                      | 249   | 1312   | 1561         | 2.02             |
| 13      | Other anaemias  | 591   | 532    | 1123         | 1.45             |
| 14      | Infections of the skin and subcutaneous tissue  | 738   | 375    | 1113         | 1.44             |
| 15      | Other maternal care related to fetus and amniotic cavity and possible delivery problems | 0     | 767    | 767          | 0.99             |
| 16      | Other diseases of the respiratory system  | 406   | 273    | 679          | 0.88             |
| 17      | Respiratory tuberculosis  | 329   | 271    | 600          | 0.78             |
| 18      | Abdominal and pelvic pain   | 208   | 362    | 570          | 0.74             |
| 19      | Other diseases of the urinary system  | 184   | 360    | 544          | 0.70             |
| 20      | Poisoning by drugs and biological substances  | 130   | 383    | 513          | 0.66             |
| ...     | All other causes  | 10765 | 10301  | 21066        | 27.22            |
|         | Total   | 37602 | 39783  | 77385        | 100              |

**Figure (21) Under 5 mortality rate, infant mortality rate and neonatal mortality rate in public hospitals (2010-2011)**

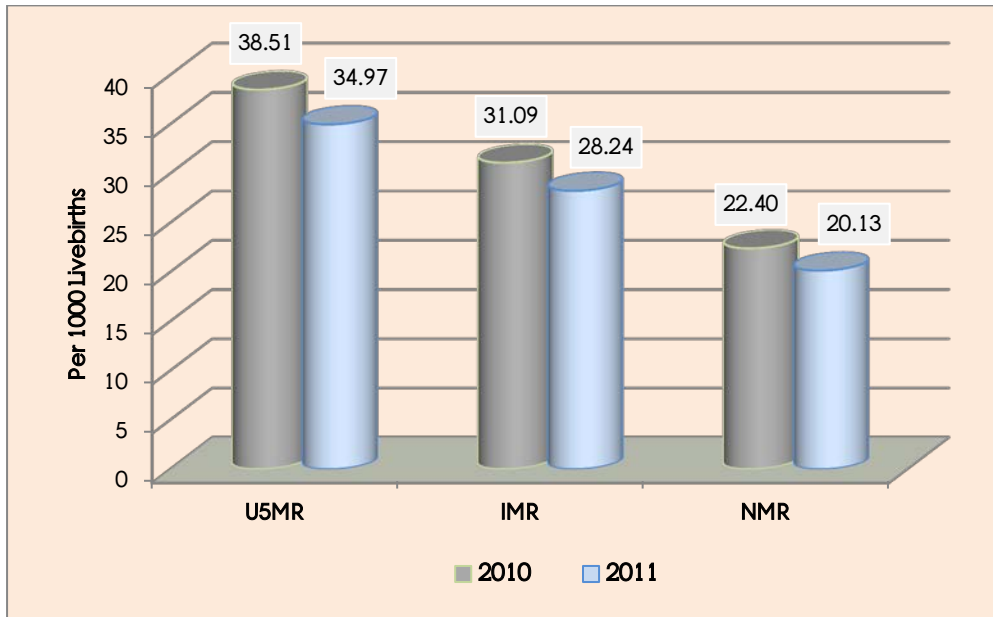


Figure (21) indicated the mortality rate of under five, infant and neonate in public hospitals in 2010 and 2011. All indicators showed the decreasing pattern in 2011 comparing with those of 2010. The leading causes of morbidity and mortality for the targeted population were discussed in the following tables which were disaggregated by sex.

**Figure (22) Maternal mortality ratio for the hospitals (2010-2011)**

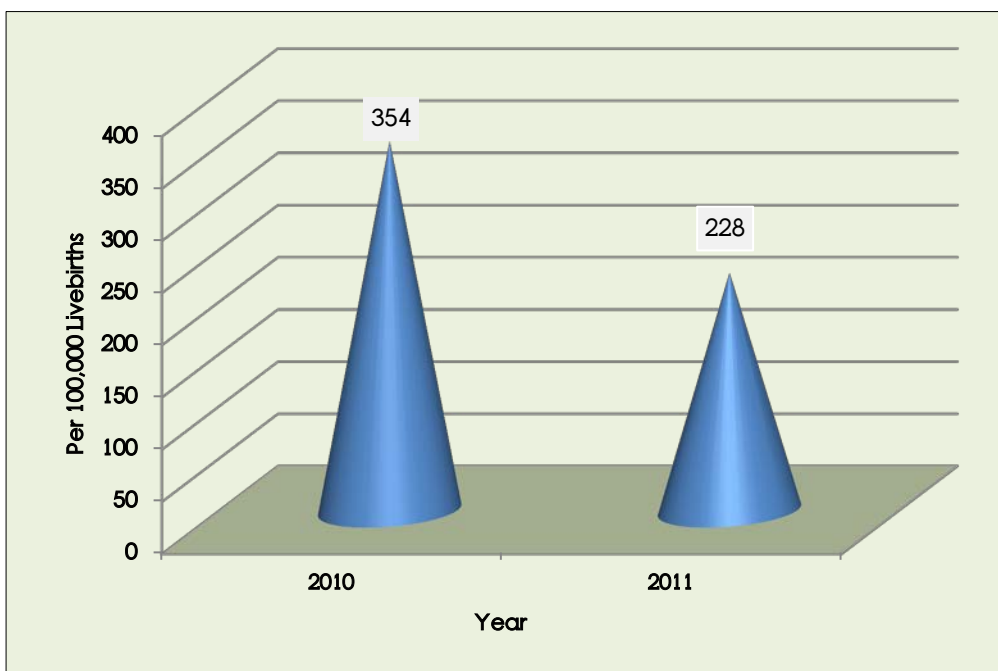


Table (70) Leading causes of mortality in neonate (1-28 days) age group (2010)

| Sr. No. | Descriptions  | Male | Female | Total Number | % of Total Deaths |
|---------|---|------|--------|--------------|-------------------|
| 1       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight   | 606  | 430    | 1036         | 29.04             |
| 2       | Intrauterine hypoxia and birth asphyxia   | 539  | 399    | 938          | 26.29             |
| 3       | Other conditions originating in the perinatal period  | 257  | 208    | 465          | 13.03             |
| 4       | Congenital infectious and parasitic diseases  | 217  | 181    | 398          | 11.15             |
| 5       | Other respiratory disorders originating in the perinatal period                                       | 120  | 69     | 189          | 5.30              |
| 6       | Septicaemia   | 43   | 58     | 101          | 2.83              |
| 7       | Other infections specific to the perinatal period   | 56   | 39     | 95           | 2.66              |
| 8       | Other diseases of the respiratory system  | 27   | 12     | 39           | 1.09              |
| 9       | Other congenital malformations and deformations of the musculoskeletal system                         | 24   | 8      | 32           | 0.90              |
| 10      | Congenital malformations of the circulatory system  | 9    | 21     | 30           | 0.84              |
| 11      | Pneumonia   | 16   | 7      | 23           | 0.64              |
| 12      | Inflammatory diseases of the central nervous system   | 14   | 5      | 19           | 0.53              |
| 13      | Other congenital malformations of the nervous system  | 8    | 11     | 19           | 0.53              |
| 14      | Chromosomal abnormalities, not elsewhere classified   | 8    | 9      | 17           | 0.48              |
| 15      | Unspecified acute lower respiratory infection   | 7    | 7      | 14           | 0.39              |
| 16      | Other diseases of the nervous system  | 8    | 5      | 13           | 0.36              |
| 17      | Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery | 12   | 0      | 12           | 0.34              |
| 18      | Diarrhoea and gastroenteritis of presumed infectious origin   | 5    | 5      | 10           | 0.28              |
| 19      | Other congenital malformations of the digestive system  | 2    | 8      | 10           | 0.28              |
| 20      | Conduction disorders and cardiac arrhythmias  | 7    | 2      | 9            | 0.25              |
| ...     | All other causes  | 49   | 50     | 99           | 2.77              |
|         | Total   | 2034 | 1534   | 3568         | 100               |

Table (71) Leading causes of mortality in neonate (1-28 days) age group (2011)

| Sr. No. | Descriptions  | Male | Female | Total Number | % of Total Deaths |
|---------|---|------|--------|--------------|-------------------|
| 1       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight   | 595  | 462    | 1057         | 30.47             |
| 2       | Intrauterine hypoxia and birth asphyxia   | 471  | 362    | 833          | 24.01             |
| 3       | Other conditions originating in the perinatal period  | 267  | 170    | 437          | 12.60             |
| 4       | Congenital infectious and parasitic diseases  | 189  | 156    | 345          | 9.95              |
| 5       | Other respiratory disorders originating in the perinatal period                                       | 111  | 114    | 225          | 6.49              |
| 6       | Other infections specific to the perinatal period   | 48   | 56     | 104          | 3.00              |
| 7       | Septicaemia   | 51   | 27     | 78           | 2.25              |
| 8       | Congenital malformations of the circulatory system  | 12   | 33     | 45           | 1.30              |
| 9       | Other diseases of the respiratory system  | 25   | 16     | 41           | 1.18              |
| 10      | Other congenital malformations and deformations of the musculoskeletal system                         | 17   | 23     | 40           | 1.15              |
| 11      | Pneumonia   | 12   | 14     | 26           | 0.75              |
| 12      | Other congenital malformations of the digestive system  | 14   | 9      | 23           | 0.66              |
| 13      | Other congenital malformations of the nervous system  | 8    | 12     | 20           | 0.58              |
| 14      | Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery | 6    | 7      | 13           | 0.37              |
| 15      | Conduction disorders and cardiac arrhythmias  | 9    | 2      | 11           | 0.32              |
| 16      | Unspecified acute lower respiratory infection   | 4    | 7      | 11           | 0.32              |
| 17      | Chromosomal abnormalities, not elsewhere classified   | 10   | 1      | 11           | 0.32              |
| 18      | Tetanus neonatorum  | 6    | 3      | 9            | 0.26              |
| 19      | Heart failure   | 2    | 7      | 9            | 0.26              |
| 20      | Spina bifida  | 4    | 5      | 9            | 0.26              |
| ...     | All other causes  | 59   | 63     | 122          | 3.52              |
|         | Total   | 1920 | 1549   | 3469         | 100               |

Table (72) Leading causes of mortality in under one year age group (2010)

| Sr. No. | Descriptions  | Male | Female | Total Number | % of Total Deaths |
|---------|---|------|--------|--------------|-------------------|
| 1       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight | 606  | 430    | 1036         | 20.94             |
| 2       | Intrauterine hypoxia and birth asphyxia   | 539  | 399    | 938          | 18.96             |
| 3       | Other conditions originating in the perinatal period  | 257  | 208    | 465          | 9.40              |
| 4       | Congenital infectious and parasitic diseases  | 217  | 181    | 398          | 8.04              |
| 5       | Septicaemia   | 160  | 178    | 338          | 6.83              |
| 6       | Pneumonia   | 151  | 106    | 257          | 5.19              |
| 7       | Other respiratory disorders originating in the perinatal period                                     | 120  | 69     | 189          | 3.82              |
| 8       | Other diseases of the respiratory system  | 84   | 81     | 165          | 3.33              |
| 9       | Unspecified acute lower respiratory infection   | 57   | 85     | 142          | 2.87              |
| 10      | Diarrhoea and gastroenteritis of presumed infectious origin   | 77   | 41     | 118          | 2.38              |
| 11      | Other infections specific to the perinatal period   | 56   | 39     | 95           | 1.92              |
| 12      | Inflammatory diseases of the central nervous system   | 62   | 32     | 94           | 1.90              |
| 13      | Other vitamin deficiencies  | 54   | 33     | 87           | 1.76              |
| 14      | Congenital malformations of the circulatory system  | 36   | 39     | 75           | 1.52              |
| 15      | Malnutrition  | 31   | 34     | 65           | 1.31              |
| 16      | Malaria   | 25   | 15     | 40           | 0.81              |
| 17      | Other congenital malformations and deformations of the musculoskeletal system                       | 24   | 8      | 32           | 0.65              |
| 18      | Conduction disorders and cardiac arrhythmias  | 15   | 13     | 28           | 0.57              |
| 19      | Other viral diseases  | 10   | 14     | 24           | 0.49              |
| 20      | Human immunodeficiency virus [HIV] disease  | 14   | 7      | 21           | 0.42              |
| ...     | All other causes  | 190  | 151    | 341          | 6.89              |
|         | Total   | 2785 | 2163   | 4948         | 100               |



Table (73) Leading causes of mortality in under one year age group (2011)

| Sr. No. | Descriptions  | Male | Female | Total Number | % of Total Deaths |
|---------|---|------|--------|--------------|-------------------|
| 1       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight | 595  | 462    | 1057         | 21.73             |
| 2       | Intrauterine hypoxia and birth asphyxia   | 471  | 362    | 833          | 17.12             |
| 3       | Other conditions originating in the perinatal period  | 268  | 170    | 438          | 9.00              |
| 4       | Pneumonia   | 179  | 189    | 368          | 7.56              |
| 5       | Congenital infectious and parasitic diseases  | 189  | 156    | 345          | 7.09              |
| 6       | Septicaemia   | 145  | 119    | 264          | 5.43              |
| 7       | Other respiratory disorders originating in the perinatal period                                     | 111  | 114    | 225          | 4.62              |
| 8       | Unspecified acute lower respiratory infection   | 74   | 88     | 162          | 3.33              |
| 9       | Other diseases of the respiratory system  | 81   | 80     | 161          | 3.31              |
| 10      | Other infections specific to the perinatal period   | 48   | 56     | 104          | 2.14              |
| 11      | Other vitamin deficiencies  | 76   | 18     | 94           | 1.93              |
| 12      | Congenital malformations of the circulatory system  | 31   | 55     | 86           | 1.77              |
| 13      | Inflammatory diseases of the central nervous system   | 36   | 41     | 77           | 1.58              |
| 14      | Diarrhoea and gastroenteritis of presumed infectious origin   | 29   | 35     | 64           | 1.32              |
| 15      | Other congenital malformations and deformations of the musculoskeletal system                       | 17   | 23     | 40           | 0.82              |
| 16      | Heart failure   | 10   | 20     | 30           | 0.62              |
| 17      | Other congenital malformations of the digestive system  | 19   | 11     | 30           | 0.62              |
| 18      | Conduction disorders and cardiac arrhythmias  | 19   | 10     | 29           | 0.60              |
| 19      | Malaria   | 14   | 14     | 28           | 0.58              |
| 20      | Malnutrition  | 19   | 7      | 26           | 0.53              |
| ...     | All other causes  | 226  | 178    | 404          | 8.30              |
|         | Total   | 2657 | 2208   | 4865         | 100               |

Table (74) Leading causes of mortality in under five years age group (2010)

| Sr. No. | Descriptions  | Male | Female | Total Number | % of Total Deaths |
|---------|---|------|--------|--------------|-------------------|
| 1       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight | 606  | 430    | 1036         | 16.90             |
| 2       | Intrauterine hypoxia and birth asphyxia   | 539  | 399    | 938          | 15.30             |
| 3       | Septicaemia   | 253  | 268    | 521          | 8.50              |
| 4       | Other conditions originating in the perinatal period  | 257  | 208    | 465          | 7.59              |
| 5       | Congenital infectious and parasitic diseases  | 217  | 181    | 398          | 6.49              |
| 6       | Pneumonia   | 206  | 175    | 381          | 6.22              |
| 7       | Other diseases of the respiratory system  | 102  | 105    | 207          | 3.38              |
| 8       | Other respiratory disorders originating in the perinatal period                                     | 120  | 69     | 189          | 3.08              |
| 9       | Diarrhoea and gastroenteritis of presumed infectious origin   | 115  | 67     | 182          | 2.97              |
| 10      | Unspecified acute lower respiratory infection   | 85   | 96     | 181          | 2.95              |
| 11      | Malaria   | 89   | 89     | 178          | 2.90              |
| 12      | Inflammatory diseases of the central nervous system   | 100  | 70     | 170          | 2.77              |
| 13      | Malnutrition  | 68   | 64     | 132          | 2.15              |
| 14      | Other vitamin deficiencies  | 61   | 34     | 95           | 1.55              |
| 15      | Other infections specific to the perinatal period   | 56   | 39     | 95           | 1.55              |
| 16      | Congenital malformations of the circulatory system  | 37   | 52     | 89           | 1.45              |
| 17      | Other arthropod-borne viral fevers and viral haemorrhagic fevers                                    | 23   | 32     | 55           | 0.90              |
| 18      | Human immunodeficiency virus [HIV] disease  | 21   | 25     | 46           | 0.75              |
| 19      | Other viral diseases  | 24   | 18     | 42           | 0.69              |
| 20      | Other diseases of the nervous system  | 25   | 11     | 36           | 0.59              |
| ...     | All other causes  | 410  | 284    | 694          | 11.32             |
|         | Total   | 3414 | 2716   | 6130         | 100               |

Table (75) Leading causes of mortality in under five years age group (2011)

| Sr. No. | Descriptions  | Male | Female | Total Number | % of Total Deaths |
|---------|---|------|--------|--------------|-------------------|
| 1       | Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight | 595  | 462    | 1057         | 17.54             |
| 2       | Intrauterine hypoxia and birth asphyxia   | 471  | 362    | 833          | 13.83             |
| 3       | Pneumonia   | 254  | 267    | 521          | 8.65              |
| 4       | Other conditions originating in the perinatal period  | 268  | 170    | 438          | 7.27              |
| 5       | Septicaemia   | 234  | 180    | 414          | 6.87              |
| 6       | Congenital infectious and parasitic diseases  | 191  | 156    | 347          | 5.76              |
| 7       | Other diseases of the respiratory system  | 114  | 122    | 236          | 3.92              |
| 8       | Other respiratory disorders originating in the perinatal period                                     | 111  | 114    | 225          | 3.73              |
| 9       | Unspecified acute lower respiratory infection   | 91   | 116    | 207          | 3.44              |
| 10      | Inflammatory diseases of the central nervous system   | 80   | 89     | 169          | 2.80              |
| 11      | Malaria   | 73   | 72     | 145          | 2.41              |
| 12      | Diarrhoea and gastroenteritis of presumed infectious origin   | 57   | 68     | 125          | 2.07              |
| 13      | Other vitamin deficiencies  | 84   | 26     | 110          | 1.83              |
| 14      | Congenital malformations of the circulatory system  | 45   | 62     | 107          | 1.78              |
| 15      | Other infections specific to the perinatal period   | 48   | 56     | 104          | 1.73              |
| 16      | Malnutrition  | 45   | 17     | 62           | 1.03              |
| 17      | Heart failure   | 17   | 27     | 44           | 0.73              |
| 18      | Conduction disorders and cardiac arrhythmias  | 28   | 15     | 43           | 0.71              |
| 19      | Human immunodeficiency virus [HIV] disease  | 35   | 6      | 41           | 0.68              |
| 20      | Other congenital malformations and deformations of the musculoskeletal system                       | 17   | 23     | 40           | 0.66              |
| ...     | All other causes  | 401  | 356    | 757          | 12.56             |
|         | Total   | 3259 | 2766   | 6025         | 100               |

Table (76) Leading causes of mortality in adolescent (15-19) years age group (2010)

| Sr. No. | Descriptions   | Male | Female | Total Number | % of Total Deaths |
|---------|--|------|--------|--------------|-------------------|
| 1       | Toxic effects of substances chiefly non-medicinal as to source                             | 72   | 45     | 117          | 13.81             |
| 2       | Malaria  | 74   | 29     | 103          | 12.16             |
| 3       | Other injuries of specified, unspecified and multiple body regions                         | 79   | 14     | 93           | 10.98             |
| 4       | Septicaemia  | 25   | 29     | 54           | 6.38              |
| 5       | Other diseases of the respiratory system   | 22   | 28     | 50           | 5.90              |
| 6       | Heart failure  | 21   | 16     | 37           | 4.37              |
| 7       | Respiratory tuberculosis   | 15   | 7      | 22           | 2.60              |
| 8       | Inflammatory diseases of the central nervous system  | 14   | 5      | 19           | 2.24              |
| 9       | Other anaemias   | 17   | 1      | 18           | 2.13              |
| 10      | Intracranial haemorrhage   | 7    | 8      | 15           | 1.77              |
| 11      | Intracranial injury  | 12   | 3      | 15           | 1.77              |
| 12      | Other diseases of liver  | 9    | 5      | 14           | 1.65              |
| 13      | Renal failure  | 13   | 1      | 14           | 1.65              |
| 14      | Other viral diseases   | 6    | 6      | 12           | 1.42              |
| 15      | Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium | 0    | 12     | 12           | 1.42              |
| 16      | Human immunodeficiency virus [HIV] disease   | 7    | 4      | 11           | 1.30              |
| 17      | Haemorrhagic conditions and other diseases of blood and blood-forming organs               | 9    | 2      | 11           | 1.30              |
| 18      | Other heart diseases   | 6    | 5      | 11           | 1.30              |
| 19      | Gastric and duodenal ulcer   | 4    | 7      | 11           | 1.30              |
| 20      | Other complications of pregnancy and delivery  | 0    | 11     | 11           | 1.30              |
| ...     | All other causes   | 104  | 93     | 197          | 23.26             |
|         | Total  | 516  | 331    | 847          | 100               |

Table (77) Leading causes of mortality in adolescent (15-19) years age group (2011)

| Sr. No. | Descriptions   | Male | Female | Total Number | % of Total Deaths |
|---------|--|------|--------|--------------|-------------------|
| 1       | Other injuries of specified, unspecified and multiple body regions | 107  | 14     | 121          | 14.54             |
| 2       | Toxic effects of substances chiefly non-medicinal as to source     | 35   | 69     | 104          | 12.50             |
| 3       | Malaria  | 69   | 14     | 83           | 9.98              |
| 4       | Septicaemia  | 33   | 27     | 60           | 7.21              |
| 5       | Intracranial injury  | 29   | 3      | 32           | 3.85              |
| 6       | Heart failure, unspecified   | 14   | 15     | 29           | 3.49              |
| 7       | Respiratory tuberculosis   | 16   | 10     | 26           | 3.13              |
| 8       | Other anaemias   | 21   | 2      | 23           | 2.76              |
| 9       | Other diseases of the respiratory system                           | 16   | 5      | 21           | 2.52              |
| 10      | Inflammatory diseases of the central nervous system                | 10   | 10     | 20           | 2.40              |
| 11      | Renal failure  | 9    | 11     | 20           | 2.40              |
| 12      | Other tetanus  | 15   | 0      | 15           | 1.80              |
| 13      | Leukaemia  | 13   | 2      | 15           | 1.80              |
| 14      | Other heart diseases   | 8    | 7      | 15           | 1.80              |
| 15      | Human immunodeficiency virus [HIV] disease                         | 7    | 7      | 14           | 1.68              |
| 16      | Intracranial haemorrhage   | 14   | 0      | 14           | 1.68              |
| 17      | Other tuberculosis   | 5    | 5      | 10           | 1.20              |
| 18      | Other pregnancies with abortive outcome                            | 0    | 10     | 10           | 1.20              |
| 19      | Gastric and duodenal ulcer   | 8    | 1      | 9            | 1.08              |
| 20      | Diarrhoea and gastroenteritis of presumed infectious origin        | 1    | 7      | 8            | 0.96              |
| ...     | All other causes   | 81   | 102    | 183          | 22.00             |
|         | Total  | 511  | 321    | 832          | 100               |

Table (78) Causes of maternal deaths (2010)

| Sr. No. | Descriptions   | Number | Percent |
|---------|--|--------|---------|
| 1       | Other pregnancies with abortive outcome  | 177    | 31.44   |
| 2       | Other complications of pregnancy and delivery  | 120    | 21.31   |
| 3       | Complications predominantly related to the puerperium and other obstetric conditions, not elsewhere classified | 106    | 18.83   |
| 4       | Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium                     | 79     | 14.03   |
| 5       | Postpartum haemorrhage   | 40     | 7.10    |
| 6       | Placenta praevia, premature separation of placenta and antepartum haemorrhage                                  | 21     | 3.73    |
| 7       | Other maternal care related to fetus and amniotic cavity and possible delivery problems                        | 20     | 3.55    |
|         | Total  | 563    | 100     |

Table (79) Causes of maternal deaths (2011)

| Sr. No. | Descriptions   | Number | Percent |
|---------|--|--------|---------|
| 1       | Other pregnancies with abortive outcome  | 149    | 38.01   |
| 2       | Other complications of pregnancy and delivery  | 89     | 22.70   |
| 3       | Postpartum haemorrhage   | 57     | 14.54   |
| 4       | Complications predominantly related to the puerperium and other obstetric conditions, not elsewhere classified | 43     | 10.97   |
| 5       | Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium                     | 30     | 7.65    |
| 6       | Other maternal care related to fetus and amniotic cavity and possible delivery problems                        | 15     | 3.83    |
| 7       | Placenta praevia, premature separation of placenta and antepartum haemorrhage                                  | 9      | 2.30    |
|         | Total  | 392    | 100     |

Table (80-85) described the data submitted from various out-patient departments for one day out-patient attendants in summer, rainy and winter season. More female patients than the male patients attended on that day. Antenatal screening and other supervision of pregnancy, other symptoms, signs and abnormal clinical and laboratory findings, fever of unknown origin, malaria, essential hypertension, injuries and diseases of respiratory system were found as the top five leading causes of out-patient morbidity alternatively.

**Table (80) Single leading causes of out-patient morbidity statistics from all out-patient departments, 2010 [Summer Season]**

| Sr. No. | ICD-10 Basic Code | Causes   | Male       |              | Female      |              | Total       |              |
|---------|-------------------|--|------------|--------------|-------------|--------------|-------------|--------------|
|         |                   |  | No.        | %            | No.         | %            | No.         | %            |
| 1       | 294               | Antenatal screening and other supervision of pregnancy                                     | 0          | 0.0          | 264         | 25.4         | 264         | 14.9         |
| 2       | 270               | Other symptoms, signs and abnormal clinical and laboratory findings                        | 78         | 10.7         | 103         | 9.9          | 181         | 10.2         |
| 3       | 268               | Fever of unknown origin  | 60         | 8.3          | 60          | 5.8          | 120         | 6.8          |
| 4       | 043               | Malaria  | 58         | 8.0          | 40          | 3.8          | 98          | 5.5          |
| 5       | 281               | Other injuries of specified, unspecified and multiple body regions                         | 70         | 9.6          | 28          | 2.7          | 98          | 5.5          |
| 6       | 179               | Other diseases of the respiratory system   | 41         | 5.6          | 46          | 4.4          | 87          | 4.9          |
| 7       | 005               | Diarrhoea and gastroenteritis of presumed infectious origin                                | 43         | 5.9          | 38          | 3.7          | 81          | 4.6          |
| 8       | 007               | Respiratory tuberculosis   | 39         | 5.4          | 33          | 3.2          | 72          | 4.1          |
| 9       | 145               | Essential (primary) hypertension   | 23         | 3.2          | 39          | 3.8          | 62          | 3.5          |
| 10      | 237               | Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium | 0          | 0.0          | 23          | 2.2          | 23          | 1.3          |
| 11      | 167               | Other acute upper respiratory infections   | 14         | 1.9          | 23          | 2.2          | 37          | 2.1          |
| 12      | 198               | Infections of the skin and subcutaneous tissue   | 19         | 2.6          | 15          | 1.4          | 34          | 1.9          |
| 13      | 098               | Other anaemias   | 12         | 1.7          | 20          | 1.9          | 32          | 1.8          |
| 14      | 184               | Gastritis and duodenitis   | 15         | 2.1          | 15          | 1.4          | 30          | 1.7          |
| 15      | 267               | Abdominal and pelvic pain  | 8          | 1.1          | 19          | 1.8          | 27          | 1.5          |
|         | ...               | All other causes   | 247        | 33.9         | 274         | 26.3         | 521         | 29.5         |
|         |                   | <b>Total</b>   | <b>727</b> | <b>100.0</b> | <b>1040</b> | <b>100.0</b> | <b>1767</b> | <b>100.0</b> |

Remark : Out-patients morbidity are 10 percent data of one day at one season.

Table (81) Single leading causes of out-patient morbidity statistics from all out-patient departments, 2011 [Summer Season]

| Sr. No. | ICD-10 Basic Code | Causes  | Male       |              | Female      |              | Total       |              |
|---------|-------------------|---|------------|--------------|-------------|--------------|-------------|--------------|
|         |                   |   | No.        | %            | No.         | %            | No.         | %            |
| 1       | 294               | Antenatal screening and other supervision of pregnancy              | 0          | 0.0          | 242         | 22.1         | 242         | 12.5         |
| 2       | 270               | Other symptoms, signs and abnormal clinical and laboratory findings | 74         | 8.9          | 121         | 11.0         | 195         | 10.1         |
| 3       | 268               | Fever of unknown origin   | 82         | 9.8          | 66          | 6.0          | 148         | 7.7          |
| 4       | 281               | Other injuries of specified, unspecified and multiple body regions  | 107        | 12.8         | 37          | 3.4          | 144         | 7.5          |
| 5       | 145               | Essential (primary) hypertension                                    | 38         | 4.6          | 60          | 5.5          | 98          | 5.1          |
| 6       | 179               | Other diseases of the respiratory system                            | 42         | 5.0          | 41          | 3.7          | 83          | 4.3          |
| 7       | 005               | Diarrhoea and gastroenteritis of presumed infectious origin         | 36         | 0.0          | 45          | 4.1          | 81          | 4.2          |
| 8       | 043               | Malaria   | 59         | 7.1          | 17          | 1.5          | 76          | 3.9          |
| 9       | 007               | Respiratory tuberculosis  | 34         | 4.1          | 24          | 2.2          | 58          | 3.0          |
| 10      | 267               | Abdominal and pelvic pain   | 27         | 3.2          | 24          | 2.2          | 51          | 2.6          |
| 11      | 184               | Gastritis and duodenitis  | 16         | 1.9          | 34          | 3.1          | 50          | 2.6          |
| 12      | 167               | Other acute upper respiratory infections                            | 25         | 3.0          | 18          | 1.6          | 43          | 2.2          |
| 13      | 181               | Other disorders of teeth and supporting structures                  | 21         | 2.5          | 18          | 1.6          | 39          | 2.0          |
| 14      | 198               | Infections of the skin and subcutaneous tissue                      | 22         | 2.6          | 13          | 1.2          | 35          | 1.8          |
| 15      | 206               | Other dorsopathies  | 10         | 1.2          | 23          | 2.1          | 33          | 1.7          |
|         | ...               | All other causes  | 241        | 28.9         | 314         | 28.6         | 555         | 28.7         |
|         |                   | <b>Total</b>  | <b>834</b> | <b>100.0</b> | <b>1097</b> | <b>100.0</b> | <b>1931</b> | <b>100.0</b> |

Remark : Out-patients morbidity are 10 percent data of one day at one season.



Table (82) Single leading causes of out-patient morbidity statistics from all out-patient departments, 2010 [Rainy Season]

| Sr. No. | ICD-10 Basic Code | Causes  | Male       |              | Female     |              | Total       |              |
|---------|-------------------|---|------------|--------------|------------|--------------|-------------|--------------|
|         |                   |   | No.        | %            | No.        | %            | No.         | %            |
| 1       | 294               | Antenatal screening and other supervision of pregnancy              | 0          | 0.0          | 196        | 20.8         | 196         | 11.7         |
| 2       | 270               | Other symptoms, signs and abnormal clinical and laboratory findings | 71         | 9.8          | 98         | 10.4         | 169         | 10.1         |
| 3       | 043               | Malaria   | 78         | 10.7         | 59         | 6.3          | 137         | 8.2          |
| 4       | 268               | Fever of unknown origin   | 67         | 9.2          | 64         | 6.8          | 131         | 7.8          |
| 5       | 179               | Other diseases of the respiratory system                            | 42         | 5.8          | 45         | 4.8          | 87          | 5.2          |
| 6       | 145               | Essential (primary) hypertension                                    | 36         | 4.9          | 43         | 4.6          | 79          | 4.7          |
| 7       | 005               | Diarrhoea and gastroenteritis of presumed infectious origin         | 43         | 5.9          | 17         | 1.8          | 60          | 3.6          |
| 8       | 281               | Other injuries of specified, unspecified and multiple body regions  | 39         | 5.4          | 20         | 2.1          | 59          | 3.5          |
| 9       | 041               | Other viral diseases  | 21         | 2.9          | 34         | 3.6          | 55          | 3.3          |
| 10      | 007               | Respiratory tuberculosis  | 38         | 5.2          | 16         | 1.7          | 54          | 3.2          |
| 11      | 167               | Other acute upper respiratory infections                            | 22         | 3.0          | 32         | 3.4          | 54          | 3.2          |
| 12      | 198               | Infections of the skin and subcutaneous tissue                      | 28         | 3.8          | 12         | 1.3          | 40          | 2.4          |
| 13      | 267               | Abdominal and pelvic pain   | 13         | 1.8          | 25         | 2.7          | 38          | 2.3          |
| 14      | 168               | Influenza   | 23         | 3.2          | 12         | 1.3          | 35          | 2.1          |
| 15      | 184               | Gastritis and duodenitis  | 19         | 2.6          | 15         | 1.6          | 34          | 2.0          |
|         | ...               | All other causes  | 188        | 25.8         | 255        | 27.0         | 443         | 26.5         |
|         |                   | <b>Total</b>  | <b>728</b> | <b>100.0</b> | <b>943</b> | <b>100.0</b> | <b>1671</b> | <b>100.0</b> |

Remark : Out-patients morbidity are 10 percent data of one day at one season.

Table (83) Single leading causes of out-patient morbidity statistics from all out-patient departments, 2011 [Rainy Season]

| Sr. No. | ICD-10 Basic Code | Causes  | Male       |              | Female     |              | Total       |              |
|---------|-------------------|---|------------|--------------|------------|--------------|-------------|--------------|
|         |                   |   | No.        | %            | No.        | %            | No.         | %            |
| 1       | 294               | Antenatal screening and other supervision of pregnancy              | 0          | 0.0          | 182        | 20.1         | 182         | 11.1         |
| 2       | 270               | Other symptoms, signs and abnormal clinical and laboratory findings | 71         | 9.8          | 103        | 11.4         | 174         | 10.6         |
| 3       | 043               | Malaria   | 83         | 11.4         | 67         | 7.4          | 150         | 9.2          |
| 4       | 268               | Fever of unknown origin   | 58         | 8.0          | 28         | 3.1          | 86          | 5.3          |
| 5       | 145               | Essential (primary) hypertension                                    | 43         | 5.9          | 43         | 4.7          | 86          | 5.3          |
| 6       | 281               | Other injuries of specified, unspecified and multiple body regions  | 63         | 8.7          | 22         | 2.4          | 85          | 5.2          |
| 7       | 179               | Other diseases of the respiratory system                            | 37         | 5.1          | 40         | 4.4          | 77          | 4.7          |
| 8       | 167               | Other acute upper respiratory infections                            | 31         | 4.3          | 32         | 3.5          | 63          | 3.9          |
| 9       | 005               | Diarrhoea and gastroenteritis of presumed infectious origin         | 23         | 3.2          | 33         | 3.6          | 56          | 3.4          |
| 10      | 007               | Respiratory tuberculosis  | 36         | 4.9          | 16         | 1.8          | 52          | 3.2          |
| 11      | 267               | Abdominal and pelvic pain   | 15         | 2.1          | 20         | 2.2          | 35          | 2.1          |
| 12      | 168               | Influenza   | 17         | 2.3          | 16         | 1.8          | 33          | 2.0          |
| 13      | 184               | Gastritis and duodenitis  | 14         | 1.9          | 18         | 2.0          | 32          | 2.0          |
| 14      | 098               | Other anaemias  | 9          | 1.2          | 22         | 2.4          | 31          | 1.9          |
| 15      | 198               | Infections of the skin and subcutaneous tissue                      | 15         | 2.1          | 12         | 1.3          | 27          | 1.7          |
|         | ...               | All other causes  | 213        | 29.3         | 253        | 27.9         | 466         | 28.5         |
|         |                   | <b>Total</b>  | <b>728</b> | <b>100.0</b> | <b>907</b> | <b>100.0</b> | <b>1635</b> | <b>100.0</b> |

Remark : Out-patients morbidity are 10 percent data of one day at one season.

Table (84) Single leading causes of out-patient morbidity statistics from all out-patient departments, 2010 [Winter Season]

| Sr. No. | ICD-10 Basic Code | Causes  | Male       |              | Female     |              | Total       |              |
|---------|-------------------|---|------------|--------------|------------|--------------|-------------|--------------|
|         |                   |   | No.        | %            | No.        | %            | No.         | %            |
| 1       | 270               | Other symptoms, signs and abnormal clinical and laboratory findings | 80         | 12.2         | 99         | 12.6         | 179         | 12.4         |
| 2       | 294               | Antenatal screening and other supervision of pregnancy              | 0          | 0.0          | 158        | 20.1         | 158         | 11.0         |
| 3       | 268               | Fever of unknown origin   | 44         | 6.7          | 57         | 7.3          | 101         | 7.0          |
| 4       | 043               | Malaria   | 66         | 10.1         | 24         | 3.1          | 90          | 6.2          |
| 5       | 145               | Essential (primary) hypertension                                    | 47         | 7.2          | 42         | 5.4          | 89          | 6.2          |
| 6       | 179               | Other diseases of the respiratory system                            | 44         | 6.7          | 32         | 4.1          | 76          | 5.3          |
| 7       | 281               | Other injuries of specified, unspecified and multiple body regions  | 45         | 6.9          | 20         | 2.5          | 65          | 4.5          |
| 8       | 167               | Other acute upper respiratory infections                            | 29         | 4.4          | 28         | 3.6          | 57          | 4.0          |
| 9       | 005               | Diarrhoea and gastroenteritis of presumed infectious origin         | 20         | 3.0          | 29         | 3.7          | 49          | 3.4          |
| 10      | 176               | Asthma  | 18         | 2.7          | 17         | 2.2          | 35          | 2.4          |
| 11      | 267               | Abdominal and pelvic pain   | 18         | 2.7          | 17         | 2.2          | 35          | 2.4          |
| 12      | 198               | Infections of the skin and subcutaneous tissue                      | 18         | 2.7          | 13         | 1.7          | 31          | 2.2          |
| 13      | 007               | Respiratory tuberculosis  | 16         | 2.4          | 13         | 1.7          | 29          | 2.0          |
| 14      | 098               | Other anaemias  | 7          | 1.1          | 20         | 2.5          | 27          | 1.9          |
| 15      | 184               | Gastritis and duodenitis  | 13         | 2.0          | 12         | 1.5          | 25          | 1.7          |
|         | ...               | All other causes  | 191        | 29.1         | 204        | 26.0         | 395         | 27.4         |
|         |                   | <b>Total</b>  | <b>656</b> | <b>100.0</b> | <b>785</b> | <b>100.0</b> | <b>1441</b> | <b>100.0</b> |

Remark : Out-patients morbidity are 10 percent data of one day at one season.

Table (85) Single leading causes of out-patient morbidity statistics from all out-patient departments, 2011 [Winter Season]

| Sr. No. | ICD-10 Basic Code | Causes  | Male |       | Female |       | Total |       |
|---------|-------------------|---|------|-------|--------|-------|-------|-------|
|         |                   |   | No.  | %     | No.    | %     | No.   | %     |
| 1       | 294               | Antenatal screening and other supervision of pregnancy              | 0    | 0.0   | 176    | 22.4  | 176   | 12.9  |
| 2       | 270               | Other symptoms, signs and abnormal clinical and laboratory findings | 78   | 13.5  | 92     | 11.7  | 170   | 12.5  |
| 3       | 268               | Fever of unknown origin   | 39   | 6.8   | 53     | 6.7   | 92    | 6.7   |
| 4       | 145               | Essential (primary) hypertension                                    | 29   | 5.0   | 47     | 6.0   | 76    | 5.6   |
| 5       | 281               | Other injuries of specified, unspecified and multiple body regions  | 53   | 9.2   | 18     | 2.3   | 71    | 5.2   |
| 7       | 179               | Other diseases of the respiratory system                            | 29   | 5.0   | 30     | 3.8   | 59    | 4.3   |
|         | 043               | Malaria   | 43   | 7.5   | 13     | 1.7   | 56    | 4.1   |
| 8       | 167               | Other acute upper respiratory infections                            | 23   | 4.0   | 26     | 3.3   | 49    | 3.6   |
| 9       | 005               | Diarrhoea and gastroenteritis of presumed infectious origin         | 21   | 3.6   | 26     | 3.3   | 47    | 3.4   |
| 10      | 198               | Infections of the skin and subcutaneous tissue                      | 23   | 4.0   | 14     | 1.8   | 37    | 2.7   |
| 11      | 007               | Respiratory tuberculosis  | 16   | 2.8   | 12     | 1.5   | 28    | 2.1   |
| 12      | 267               | Abdominal and pelvic pain   | 14   | 2.4   | 14     | 1.8   | 28    | 2.1   |
| 13      | 176               | Asthma  | 12   | 2.1   | 12     | 1.5   | 24    | 1.8   |
| 14      | 184               | Gastritis and duodenitis  | 14   | 2.4   | 10     | 1.3   | 24    | 1.8   |
| 15      | 206               | Other dorsopathies  | 8    | 1.4   | 13     | 1.7   | 21    | 1.5   |
|         | ...               | All other causes  | 175  | 30.3  | 231    | 29.4  | 406   | 29.8  |
|         |                   | Total   | 577  | 100.0 | 787    | 100.0 | 1364  | 100.0 |

Remark : Out-patients morbidity are 10 percent data of one day at one season.

## **SECTION III**

## **ANNEXES**

# ANNEX 1

Annual Hospital Administrative Statistics, 2010 (Kachin State)

|     | Hospital Name               | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|-----------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |                             |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [1] | <u>Specialist Hospitals</u> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | A.O.D.H., Myitkyina         | 100             | 100            | 560        | 544                 | 10          | 22472        | -            | -     | -          | -           | -         | -                   | -                  | -                 | -      | 62                                  | 41                                 | 62                              | 62   | 5   | 26                                 | 1.8                              |                     |     |  |
| 2   | A.O.D.H., Putao             | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| [2] | <u>General Hospitals</u>    |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Bamaw                       | 200             | 200            | 4984       | 4997                | 112         | 26861        | 4565         | 5697  | 251        | 24          | 87        | 192                 | 429                | 115               | 37     | 24                                  | 74                                 | 5                               | 37   | 37  | 25                                 | 9                                | 2.2                 |     |  |
| 2   | Myitkyina                   | 300             | 420            | 10071      | 10843               | 328         | 75835        | 11305        | 23406 | 897        | 44          | 201       | 603                 | 664                | 1000              | 343    | 97                                  | 208                                | 7                               | 49   | 69  | 26                                 | 7                                | 3.0                 |     |  |
| [3] | <u>100 Bedded Hospitals</u> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Mohnyin                     | 100             | 100            | 3484       | 3560                | 61          | 24422        | 3969         | 5534  | 347        | 17          | 88        | 390                 | 576                | 124               | 6      | 23                                  | 67                                 | 7                               | 67   | 67  | 36                                 | 3                                | 1.7                 |     |  |
| 2   | Putao                       | 100             | 100            | 1340       | 1348                | 36          | 9051         | 1544         | 2425  | 80         | 12          | 62        | 35                  | 152                | 50                | 9      | 10                                  | 25                                 | 7                               | 25   | 25  | 13                                 | 20                               | 2.7                 |     |  |
| [4] | <u>50 Bedded Hospitals</u>  |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Mogaung                     | 50              | 80             | 1304       | 1309                | 11          | 6229         | 3564         | 3791  | 191        | 13          | 69        | 25                  | 127                | 28                | 522    | 16                                  | 17                                 | 5                               | 21   | 34  | 16                                 | 18                               | 0.8                 |     |  |
| 2   | Shwegu                      | 50              | 50             | 1290       | 1284                | 18          | 5709         | 1857         | 2225  | 182        | 13          | 40        | 112                 | 2                  | 239               | -      | 9                                   | 16                                 | 4                               | 31   | 31  | 26                                 | 10                               | 1.4                 |     |  |
| 3   | Sumprabum                   | 50              | 25             | 184        | 181                 | 1           | 1004         | 1188         | 1694  | 14         | 1           | 2         | -                   | -                  | -                 | 1      | 7                                   | 3                                  | 6                               | 11   | 6   | 7                                  | 45                               | 0.6                 |     |  |
| 4   | Tanai                       | 50              | 50             | 1223       | 1228                | 63          | 5954         | 1323         | 1421  | 187        | 12          | 56        | 35                  | 68                 | 169               | 57     | 6                                   | 16                                 | 5                               | 33   | 33  | 25                                 | 10                               | 5.1                 |     |  |
| [5] | <u>25 Bedded Hospitals</u>  |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Chipwe(Border)              | 25              | 16             | 178        | 179                 | 3           | 673          | 1574         | 2144  | 10         | -           | 4         | 2                   | -                  | 31                | -      | 9                                   | 2                                  | 4                               | 12   | 7   | 11                                 | 29                               | 1.7                 |     |  |
| 2   | Hsaw Law(Border)            | 25              | 25             | 20         | 19                  | -           | 55           | 424          | 617   | -          | -           | -         | -                   | -                  | -                 | -      | 3                                   | -                                  | 3                               | 1  | 1   | 1                                  | 477                              | -                   |     |  |
| 3   | In-Jangyan                  | 25              | 25             | 78         | 77                  | 1           | 304          | 1606         | 3150  | 2          | 1           | -         | -                   | -                  | -                 | -      | 13                                  | 1                                  | 4                               | 3  | 3   | 3                                  | 115                              | 1.3                 |     |  |
| 4   | Khaung Lan Phoo             | 25              | 25             | 84         | 84                  | 1           | 561          | 333          | 526   | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | 2                                  | 7                               | 6  | 6   | 3                                  | 102                              | 1.2                 |     |  |
| 5   | Lwe Je [Momauk]             | 25              | 25             | 374        | 374                 | 3           | 1248         | 1209         | 1791  | 36         | 1           | 7         | 7                   | 16                 | 12                | -      | 7                                   | 3                                  | 3                               | 14   | 14  | 15                                 | 21                               | 0.8                 |     |  |
| 6   | Machanbaw                   | 25              | 25             | 249        | 248                 | 5           | 910          | 1253         | 1506  | 19         | -           | 6         | 4                   | 11                 | 8                 | 1      | 6                                   | 2                                  | 4                               | 10   | 10  | 10                                 | 33                               | 2.0                 |     |  |
| 7   | Mansi[Gotaik]               | 25              | 25             | 663        | 666                 | 13          | 2410         | 2671         | 3431  | 52         | 2           | 11        | 3                   | -                  | 28                | 194    | 14                                  | 7                                  | 4                               | 26   | 26  | 27                                 | 10                               | 2.0                 |     |  |
| 8   | Momauk[Htainnang]           | 25              | 25             | 238        | 236                 | 1           | 877          | 1280         | 2695  | 20         | -           | 10        | 1                   | 1                  | 71                | 46     | 11                                  | 2                                  | 4                               | 10   | 10  | 9                                  | 35                               | 0.4                 |     |  |
| 9   | Naungmon                    | 25              | 25             | 316        | 319                 | 1           | 1619         | 782          | 1579  | 19         | 1           | 3         | -                   | 29                 | 12                | -      | 7                                   | 4                                  | 5                               | 18   | 18  | 13                                 | 24                               | 0.3                 |     |  |
| 10  | Pharkant                    | 25              | 58             | 3232       | 3251                | 112         | 15355        | 3175         | 4805  | 346        | 21          | 75        | 85                  | 266                | 77                | 239    | 20                                  | 42                                 | 5                               | 73   | 168   | 56                                 | 2                                | 3.4                 |     |  |
| 11  | Sadon(Border)               | 25              | 25             | 124        | 127                 | 2           | 412          | 898          | 1131  | 18         | -           | 11        | 16                  | -                  | 13                | -      | 5                                   | 1                                  | 3                               | 5  | 5   | 5                                  | 69                               | 1.6                 |     |  |
| 12  | Waingmaw                    | 25              | 25             | 1467       | 1468                | 13          | 4852         | 2530         | 3209  | 273        | 13          | 131       | 37                  | 65                 | 231               | 147    | 13                                  | 13                                 | 3                               | 53   | 53  | 59                                 | 3                                | 0.9                 |     |  |
| [6] | <u>Station Hospitals</u>    |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Bogone                      | 16              | 16             | 625        | 629                 | 6           | 4106         | 1232         | 1777  | 41         | 2           | 16        | 46                  | 50                 | 135               | 20     | 7                                   | 11                                 | 7                               | 70   | 70  | 39                                 | 3                                | 1.0                 |     |  |
| 2   | Chaungwa[Mohnyin]           | 16              | 16             | 214        | 214                 | -           | 700          | 1092         | 1213  | 5          | 2           | 11        | -                   | -                  | 20                | 11     | 5                                   | 2                                  | 3                               | 12   | 12  | 13                                 | 24                               | -                   |     |  |

Annual Hospital Administrative Statistics, 2010 (Kachin State) [Cont.]

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |  |
| [6] | <i>Station Hospitals (Contd.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |  |
| 3   | Dawt Phone[Momauk]                | 16              | 16             | 74         | 70                  | 2           | 215          | 1126         | 1292   | 16         | -           | 5         | 1                   | -                  | 7                 | 2      | 5                                   | 1                                  | 3                               | 4  | 4   | 4                                  | 80                               | 2.9                 |     |  |  |
| 4   | Hopin[Mohnyin]                    | 16              | 36             | 1157       | 1145                | 5           | 4120         | 1134         | 1466   | 95         | -           | 41        | 5                   | 26                 | 123               | 81     | 6                                   | 11                                 | 4                               | 31   | 71  | 32                                 | 8                                | 0.4                 |     |  |  |
| 5   | Hsar Hmaw[Mogaung]                | 16              | 16             | 599        | 602                 | 2           | 2650         | 3025         | 3627   | 67         | -           | 26        | 7                   | 20                 | 64                | 43     | 15                                  | 7                                  | 4                               | 45   | 45  | 38                                 | 5                                | 0.3                 |     |  |  |
| 6   | Htarandam[Mach.](Border)          | 16              | 16             | 43         | 43                  | -           | 155          | 303          | 468    | 3          | -           | -         | -                   | -                  | -                 | -      | 2                                   | -                                  | 4                               | 3  | 3   | 3                                  | 132                              | -                   |     |  |  |
| 7   | Kamaing[Pharkant]                 | 16              | 16             | 275        | 272                 | -           | 876          | 1854         | 2197   | 25         | 1           | 20        | -                   | 3                  | 65                | -      | 9                                   | 2                                  | 3                               | 15   | 15  | 17                                 | 18                               | -                   |     |  |  |
| 8   | Kantawyaung[Waingmaw]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |  |
| 9   | Lonekhin[Pharkant]                | 16              | 20             | 1725       | 1727                | 41          | 7015         | 4304         | 10006  | 142        | 4           | 79        | 166                 | 70                 | 432               | 11     | 41                                  | 19                                 | 4                               | 96   | 120   | 86                                 | -                                | 2.4                 |     |  |  |
| 10  | Lonton[Mohnyin]                   | 16              | 16             | 271        | 275                 | 2           | 937          | 612          | 745    | 17         | -           | 12        | -                   | -                  | 37                | -      | 3                                   | 3                                  | 3                               | 16   | 16  | 17                                 | 18                               | 0.7                 |     |  |  |
| 11  | Manmalin[Bamaw]                   | 16              | 16             | 40         | 40                  | -           | 128          | 943          | 1033   | 7          | -           | 3         | -                   | -                  | 7                 | -      | 4                                   | -                                  | 3                               | 2  | 2   | 2                                  | 143                              | -                   |     |  |  |
| 12  | Manwain[Waingmaw]                 | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |  |
| 13  | Mulashidi[Putao]                  | 16              | 16             | 45         | 45                  | -           | 1039         | 672          | 692    | 3          | -           | -         | -                   | -                  | -                 | -      | 3                                   | 3                                  | 23                              | 18   | 18  | 3                                  | 107                              | -                   |     |  |  |
| 14  | Myohla[Shwegu]                    | 16              | 16             | 152        | 151                 | 3           | 377          | 999          | 1894   | 15         | -           | 10        | 10                  | -                  | 14                | 14     | 8                                   | 1                                  | 2                               | 6  | 6   | 9                                  | 36                               | 2.0                 |     |  |  |
| 15  | Myothit[Momauk]                   | 16              | 16             | 355        | 353                 | 1           | 1582         | 2153         | 3193   | 70         | 1           | 16        | 7                   | 42                 | 2                 | -      | 13                                  | 4                                  | 4                               | 27   | 27  | 22                                 | 12                               | 0.3                 |     |  |  |
| 16  | Namar[Mohnyin]                    | 16              | 34             | 735        | 731                 | 2           | 3143         | 1206         | 2608   | 57         | 1           | 44        | 41                  | 1                  | 53                | 85     | 11                                  | 9                                  | 4                               | 25   | 54  | 22                                 | 13                               | 0.3                 |     |  |  |
| 17  | Namti[Mogaung]                    | 16              | 30             | 737        | 737                 | 8           | 2967         | 1485         | 1604   | 103        | 11          | 62        | 83                  | 34                 | 96                | 143    | 7                                   | 8                                  | 4                               | 27   | 51  | 25                                 | 11                               | 1.1                 |     |  |  |
| 18  | Ngazunpaw(Border)                 | 16              | 16             | -          | -                   | -           | -            | 685          | 864    | -          | -           | -         | -                   | -                  | -                 | -      | 4                                   | -                                  | -                               | -  | -   | -                                  | -                                | -                   | -   |  |  |
| 19  | Pannandin[Nogmung]                | 16              | 16             | 74         | 73                  | -           | 405          | 458          | 898    | 1          | -           | -         | -                   | -                  | -                 | -      | 4                                   | 1                                  | 6                               | 7  | 7   | 5                                  | 74                               | -                   |     |  |  |
| 20  | Pinbaw[Mogaung]                   | 16              | 16             | 554        | 554                 | 7           | 2127         | 2090         | 2170   | 47         | 2           | 13        | -                   | 15                 | 25                | -      | 9                                   | 6                                  | 4                               | 36   | 36  | 35                                 | 7                                | 1.3                 |     |  |  |
| 21  | Seinlone[Momauk]                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |  |
| 22  | Shinbweyan[Tana]                  | 16              | 16             | 164        | 169                 | 4           | 999          | 863          | 1107   | 14         | -           | 12        | -                   | -                  | 44                | 2      | 5                                   | 3                                  | 6                               | 17   | 17  | 11                                 | 28                               | 2.4                 |     |  |  |
| 23  | Sinbo[Myitkyina]                  | 16              | 16             | 252        | 252                 | 2           | 1267         | 1018         | 1236   | 24         | -           | 13        | 2                   | 1                  | 91                | -      | 5                                   | 3                                  | 5                               | 22   | 22  | 16                                 | 18                               | 0.8                 |     |  |  |
| 24  | Tamakkan[Pharkant]                | 16              | 16             | 1137       | 1130                | 37          | 4119         | 3987         | 6449   | 83         | 4           | 58        | 66                  | 40                 | 106               | 184    | 27                                  | 11                                 | 4                               | 71   | 71  | 71                                 | 2                                | 3.3                 |     |  |  |
| 25  | Tarlawayi[Myitkyina]              | 16              | 16             | 278        | 272                 | 2           | 1340         | 763          | 980    | 32         | 3           | 11        | 28                  | 12                 | 22                | 3      | 4                                   | 4                                  | 5                               | 23   | 23  | 17                                 | 17                               | 0.7                 |     |  |  |
|     | Total [1]                         | 1693            | 1898           | 40969      | 41826               | 919         | 247080       | 79079        | 120136 | 3811       | 206         | 1315      | 2009                | 2720               | 3551              | 2201   | 496                                 | 676                                | 5.9                             | 35   | 39  | 22                                 | 10                               | 2.2                 |     |  |  |
|     | Total [2]                         | 1725            | 1934           | 41761      | 42618               | 919         | 250392       | 81767        | 124168 | 3883       | 206         | 1339      | 2033                | 2744               | 3623              | 2225   | 513                                 | 686                                | 5.8                             | 35   | 40  | 22                                 | 10                               | 2.2                 |     |  |  |



**Annual Hospital Administrative Statistics, 2010 (Kayar State)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions   | Discharges & Deaths | Deaths only | Patient Days | Out-patients |              | Births      |             | Abortions  | Surgical operations |                    |                   |            | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|--|-----------------|----------------|--------------|---------------------|-------------|--------------|--------------|--------------|-------------|-------------|------------|---------------------|--------------------|-------------------|------------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |  |                 |                |              |                     |             |              | New          | Total        | Livebirths  | Stillbirths |            | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others     |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Loikaw   | 200             | 210            | 8086         | 8081                | 115         | 44069        | 5282         | 13297        | 942         | 29          | 328        | 566                 | 980                | 324               | 6          | 55                                  | 121                                | 5                               | 57   | 60  | 38                                 | 4                                | 1.4                 |     |  |
| [2] | <i>50 Bedded Hospitals</i>                       |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Bawlake  | 50              | 50             | 394          | 390                 | 6           | 1725         | 1436         | 2331         | 17          | 1           | 6          | -                   | -                  | 36                | -          | 10                                  | 5                                  | 4                               | 9  | 9   | 8                                  | 42                               | 1.5                 |     |  |
| [3] | <i>25 Bedded Hospitals</i>                       |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Demawsoe   | 25              | 30             | 590          | 594                 | 9           | 2855         | 341          | 566          | 41          | 3           | 21         | 21                  | -                  | 3                 | 137        | 2                                   | 8                                  | 5                               | 26   | 31  | 20                                 | 14                               | 1.5                 |     |  |
| 2   | Mawchi Mine[Phasaung]**                          | 25              | 25             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 3   | Mese   | 25              | 25             | 202          | 196                 | 2           | 1286         | 1186         | 2011         | -           | -           | 4          | 3                   | 4                  | 11                | 7          | 8                                   | 4                                  | 7                               | 14   | 14  | 8                                  | 40                               | 1.0                 |     |  |
| 4   | Phasaung   | 25              | 25             | 471          | 471                 | 13          | 1915         | 1413         | 2778         | 22          | 2           | 11         | -                   | -                  | -                 | -          | 11                                  | 5                                  | 4                               | 21   | 21  | 19                                 | 15                               | 2.8                 |     |  |
| 5   | Prusoe   | 25              | 25             | 476          | 478                 | 2           | 1461         | 1145         | 1593         | 15          | 1           | 13         | 1                   | -                  | 78                | 13         | 7                                   | 4                                  | 3                               | 16   | 16  | 19                                 | 16                               | 0.4                 |     |  |
| 6   | Shadaw   | 25              | 25             | 125          | 122                 | -           | 470          | 1004         | 2127         | 19          | -           | 1          | 4                   | -                  | 3                 | -          | 9                                   | 1                                  | 4                               | 5  | 5   | 5                                  | 71                               | -                   |     |  |
| [4] | <i>Station Hospitals</i>                         |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Dawdama[Demawsoe]                                | 16              | 16             | 16           | 17                  | -           | 76           | 594          | 615          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | -                                  | 4                               | 1  | 1   | 1                                  | 339                              | -                   |     |  |
| 2   | Hoyar[Prusoe]                                    | 16              | 16             | 83           | 83                  | -           | 323          | 571          | 753          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | 1                                  | 4                               | 6  | 6   | 5                                  | 66                               | -                   |     |  |
| 3   | Lawdalay[Lawpida]                                | 16              | 16             | 272          | 275                 | 9           | 980          | 947          | 1308         | 17          | -           | 6          | -                   | -                  | 25                | -          | 5                                   | 3                                  | 4                               | 17   | 17  | 17                                 | 18                               | 3.3                 |     |  |
| 4   | Loilenlay[Loikaw]                                | 16              | 16             | 125          | 125                 | 1           | 432          | 1270         | 1814         | 1           | -           | -          | -                   | -                  | -                 | -          | 7                                   | 1                                  | 3                               | 7  | 7   | 8                                  | 43                               | 0.8                 |     |  |
| 5   | Lokarlo[Mawchi-Auk][Phasg]                       | 16              | 16             | 214          | 206                 | 8           | 663          | 1287         | 1860         | 11          | 1           | 2          | -                   | -                  | -                 | -          | 8                                   | 2                                  | 3                               | 11   | 11  | 13                                 | 25                               | 3.9                 |     |  |
| 6   | Nanmekon[Demawsoe]                               | 16              | 16             | 175          | 175                 | 3           | 573          | 1046         | 1368         | 6           | -           | 5          | -                   | -                  | 3                 | 1          | 6                                   | 2                                  | 3                               | 10   | 10  | 11                                 | 30                               | 1.7                 |     |  |
| 7   | Pantein[Mese]                                    | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 8   | Three-da[Shadaw]                                 | 16              | 16             | 68           | 68                  | -           | 325          | 350          | 993          | -           | -           | -          | -                   | -                  | -                 | -          | 4                                   | 1                                  | 5                               | 6  | 6   | 4                                  | 81                               | -                   |     |  |
| 9   | Ywathit[Bawlake]                                 | 16              | 16             | 126          | 123                 | 12          | 580          | 778          | 1131         | 3           | 1           | 4          | -                   | -                  | -                 | -          | 5                                   | 2                                  | 5                               | 10   | 10  | 8                                  | 43                               | 9.8                 |     |  |
|     | <b>Total [1]</b>                                 | <b>503</b>      | <b>518</b>     | <b>11423</b> | <b>11404</b>        | <b>180</b>  | <b>57733</b> | <b>18650</b> | <b>34545</b> | <b>1094</b> | <b>38</b>   | <b>401</b> | <b>595</b>          | <b>984</b>         | <b>483</b>        | <b>164</b> | <b>143</b>                          | <b>158</b>                         | <b>5</b>                        | <b>31</b>                                  | <b>31</b>                                   | <b>22</b>                          | <b>12</b>                        | <b>1.6</b>          |     |  |
|     | <b>Total [2]</b>                                 | <b>544</b>      | <b>566</b>     | <b>12659</b> | <b>12640</b>        | <b>192</b>  | <b>63493</b> | <b>22058</b> | <b>39429</b> | <b>1238</b> | <b>50</b>   | <b>437</b> | <b>655</b>          | <b>1020</b>        | <b>579</b>        | <b>212</b> | <b>163</b>                          | <b>174</b>                         | <b>5</b>                        | <b>31</b>                                  | <b>32</b>                                   | <b>22</b>                          | <b>11</b>                        | <b>1.5</b>          |     |  |

Remark:

(\*\*) Under other ministry

**Annual Hospital Administrative Statistics, 2010 (Kayin State)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |  |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|--|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Hpa-an   | 200             | 260            | 11038      | 11091               | 276         | 48387        | 9783         | 19348 | 1040       | 54          | 272       | 428                 | 763                | 259               | 43     | 80                                  | 133                                | 4                               | 51   | 66  | 43                                 | 4                                | 2.5                 |  |  |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Kawkareik  | 100             | 118            | 3557       | 3574                | 39          | 17951        | 1746         | 2726  | 325        | 10          | 42        | 143                 | 285                | 50                | 5      | 11                                  | 49                                 | 5                               | 42   | 49  | 30                                 | 7                                | 1.1                 |  |  |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Hlainingbwe                                      | 50              | 50             | 2345       | 2161                | 6           | 7263         | 1479         | 1567  | 115        | 10          | 39        | 24                  | 41                 | 80                | 19     | 6                                   | 20                                 | 3                               | 40   | 40  | 43                                 | 5                                | 0.3                 |  |  |
| 2   | Myawady  | 50              | 70             | 7804       | 7748                | 132         | 28438        | 7609         | 12752 | 599        | 12          | 265       | 421                 | 300                | 717               | 518    | 53                                  | 78                                 | 4                               | 111  | 156   | 111                                | -                                | 1.7                 |  |  |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Hpapun   | 25              | 28             | 446        | 446                 | 2           | 2068         | 2243         | 3349  | 46         | 5           | 9         | 43                  | 17                 | 56                | 64     | 14                                  | 6                                  | 5                               | 20   | 23  | 16                                 | 18                               | 0.4                 |  |  |
| 2   | Kyainseikkyi                                     | 25              | 45             | 938        | 930                 | 8           | 3983         | 1121         | 1647  | 87         | 8           | 39        | 13                  | 56                 | 106               | 37     | 7                                   | 11                                 | 4                               | 24   | 44  | 21                                 | 13                               | 0.9                 |  |  |
| 3   | Myaingkale[Hpa-an]                               | 25              | 25             | 324        | 325                 | -           | 1137         | 828          | 1151  | 73         | 7           | 17        | -                   | 10                 | 137               | 2      | 5                                   | 3                                  | 3                               | 12   | 12  | 13                                 | 25                               | -                   |  |  |
| 4   | New Thandaung                                    | 25              | 30             | 604        | 545                 | 9           | 3056         | 609          | 980   | 59         | 3           | 26        | 29                  | -                  | 61                | 37     | 4                                   | 8                                  | 6                               | 28   | 33  | 18                                 | 14                               | 1.7                 |  |  |
| 5   | Thandaunggyi[New Thandaung]                      | 25              | 25             | 417        | 415                 | 5           | 1333         | 1599         | 2838  | 17         | -           | 18        | 6                   | 3                  | 99                | 28     | 12                                  | 4                                  | 3                               | 15   | 15  | 17                                 | 19                               | 1.2                 |  |  |
| [5] | <i>Station Hospitals</i>                         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Bawgali gyi[New Thandaung]                       | 16              | 16             | 252        | 253                 | 4           | 1285         | 1876         | 5465  | 15         | 1           | -         | 11                  | -                  | 44                | 10     | 23                                  | 4                                  | 5                               | 22   | 22  | 16                                 | 18                               | 1.6                 |  |  |
| 2   | Eindu[Pha-an]                                    | 16              | 20             | 719        | 718                 | 3           | 1298         | 924          | 1390  | 21         | 1           | 38        | 21                  | 1                  | 72                | 5      | 6                                   | 4                                  | 2                               | 18   | 22  | 36                                 | 8                                | 0.4                 |  |  |
| 3   | Hton-Aing[Hpa-an]                                | 16              | 18             | 780        | 775                 | 3           | 2735         | 3238         | 3930  | 129        | 3           | 23        | 16                  | 75                 | 55                | -      | 16                                  | 7                                  | 4                               | 42   | 47  | 43                                 | 5                                | 0.4                 |  |  |
| 4   | Kamamaung[Phapun]                                | 16              | 30             | 1154       | 1158                | 21          | 5308         | 1806         | 3232  | 110        | 2           | 47        | 12                  | 31                 | 43                | 17     | 13                                  | 15                                 | 5                               | 48   | 91  | 39                                 | 5                                | 1.8                 |  |  |

Annual Hospital Administrative Statistics, 2010 (Kayin State) [Cont.]

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| [5] | <i>Station Hospitals (Contd.)</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 5   | Kawbein[Kawkareik]                | 16              | 16             | 820        | 810                 | 12          | 2830         | 1980         | 3034  | 179        | 4           | 36        | 13                  | 45                 | 153               | 5      | 13                                  | 8                                  | 3                               | 48   | 48  | 51                                 | 4                                | 1.5                 |  |  |
| 6   | Khalaitagundaing[Kyainseikkyi]    | 16              | 16             | 360        | 353                 | 3           | 905          | 716          | 1226  | 13         | -           | 39        | -                   | -                  | 59                | -      | 5                                   | 2                                  | 3                               | 15   | 15  | 22                                 | 14                               | 0.8                 |  |  |
| 7   | Kyaikdon [Kyainseikkyi]           | 16              | 16             | 353        | 353                 | 4           | 1115         | 1455         | 1880  | 43         | 2           | 17        | 11                  | 4                  | 67                | 29     | 8                                   | 3                                  | 3                               | 19   | 19  | 22                                 | 13                               | 1.1                 |  |  |
| 8   | Kyondoe[Kawkareik]                | 16              | 25             | 2006       | 1958                | 10          | 6536         | 1525         | 1799  | 423        | 16          | 81        | 24                  | 176                | 82                | 137    | 7                                   | 18                                 | 3                               | 72   | 112   | 78                                 | 1                                | 0.5                 |  |  |
| 9   | Leiktho[New Thandung]             | 16              | 16             | 530        | 532                 | 8           | 2433         | 2467         | 3719  | 52         | 2           | 22        | 8                   | -                  | 36                | -      | 15                                  | 7                                  | 5                               | 42   | 42  | 33                                 | 6                                | 1.5                 |  |  |
| 10  | Myainggyingu[Hlaingbwe]           | 16              | 16             | 1534       | 1529                | 6           | 7294         | 2706         | 3074  | 169        | 17          | 47        | 40                  | 101                | 57                | 2      | 13                                  | 20                                 | 5                               | 125  | 125   | 96                                 | -1                               | 0.4                 |  |  |
| 11  | Nabu[Kawkareik]                   | 16              | 16             | 173        | 175                 | -           | 444          | 1649         | 2316  | 30         | 4           | 35        | -                   | -                  | 15                | 29     | 10                                  | 1                                  | 3                               | 8  | 8   | 11                                 | 31                               | -                   |  |  |
| 12  | Paing Kyon[Hlaingbwe]             | 16              | 16             | 264        | 286                 | 3           | 859          | 1707         | 2637  | 31         | 3           | 15        | -                   | -                  | 55                | -      | 11                                  | 2                                  | 3                               | 15   | 15  | 18                                 | 17                               | 1.0                 |  |  |
| 13  | Payathonsu[Kyainseikkyi]          | 16              | 16             | 1018       | 1012                | 18          | 3251         | 2652         | 3618  | 103        | 1           | 55        | -                   | -                  | 273               | 47     | 15                                  | 9                                  | 3                               | 56   | 56  | 63                                 | 3                                | 1.8                 |  |  |
| 14  | Shwegun[Hlaingbwe]                | 16              | 21             | 469        | 474                 | 7           | 1268         | 919          | 1322  | 72         | 2           | 48        | -                   | 2                  | 8                 | -      | 5                                   | 3                                  | 3                               | 17   | 22  | 23                                 | 13                               | 1.5                 |  |  |
| 15  | Tayoke Hla[Hpa-an]                | 16              | 16             | 293        | 302                 | 1           | 1411         | 1591         | 3357  | 36         | -           | 12        | 14                  | 17                 | 68                | -      | 14                                  | 4                                  | 5                               | 24   | 24  | 19                                 | 15                               | 0.3                 |  |  |
| 16  | Thingannyinaung[Myawady]          | 16              | 20             | 714        | 712                 | 2           | 1696         | 2638         | 4024  | 41         | -           | 13        | -                   | 21                 | 263               | 67     | 17                                  | 5                                  | 2                               | 23   | 29  | 36                                 | 8                                | 0.3                 |  |  |
| 17  | Zathabyin[Pha-an]                 | 16              | 35             | 1112       | 1112                | 14          | 3690         | 4326         | 7271  | 169        | 2           | 55        | 7                   | 80                 | 142               | 10     | 30                                  | 10                                 | 3                               | 29   | 63  | 32                                 | 8                                | 1.3                 |  |  |
|     | <b>Total [1]</b>                  | 797             | 980            | 40024      | 39747               | 596         | 157974       | 61192        | 99652 | 3997       | 169         | 1310      | 1284                | 2028               | 3057              | 1111   | 412                                 | 433                                | 4                               | 44   | 54  | 41                                 | 5                                | 1.5                 |  |  |
|     | <b>Total [2]</b>                  | 797             | 980            | 40024      | 39747               | 596         | 157974       | 61192        | 99652 | 3997       | 169         | 1310      | 1284                | 2028               | 3057              | 1111   | 412                                 | 433                                | 4                               | 44   | 54  | 41                                 | 5                                | 1.5                 |  |  |

Annual Hospital Administrative Statistics, 2010 (Chin State)

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (In days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (In days) | Hospital Death Rate |  |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
|     |   |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Falam   | 200             | 220            | 1031       | 1016                | 23          | 11015        | 1566         | 1566  | 66         | 1           | 38        | 71                  | 242                | 93                | -      | 6                                   | 30                                 | 11                              | 14   | 15  | 5                                  | 68                               | 2.3                 |  |
| 2   | Hakha   | 200             | 130            | 2450       | 2134                | 47          | 15459        | 4046         | 6071  | 135        | 4           | 86        | 201                 | 485                | 189               | 11     | 25                                  | 42                                 | 7                               | 33   | 21  | 16                                 | 15                               | 2.2                 |  |
| [2] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Mintup  | 100             | 100            | 1522       | 1525                | 4           | 8217         | 2864         | 3572  | 123        | 3           | 32        | 64                  | 178                | 75                | 22     | 15                                  | 23                                 | 5                               | 23   | 23  | 15                                 | 19                               | 0.3                 |  |
| 2   | Tiddim  | 100             | 100            | 486        | 484                 | 14          | 3550         | 1471         | 2104  | 42         | 5           | 9         | 42                  | 5                  | 31                | 31     | 9                                   | 10                                 | 7                               | 10   | 10  | 5                                  | 68                               | 2.9                 |  |
| [3] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Matupi  | 50              | 50             | 1145       | 1155                | 9           | 8651         | -            | -     | 27         | 4           | 26        | 3                   | 2                  | 38                | 25     | -                                   | 24                                 | 7                               | 47   | 47  | 23                                 | 8                                | 0.8                 |  |
| 2   | <i>25 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 3   | Htantalan   | 25              | 25             | 135        | 138                 | 2           | 652          | 248          | 472   | 9          | -           | 14        | 3                   | -                  | 4                 | -      | 2                                   | 2                                  | 5                               | 7  | 7   | 6                                  | 61                               | 1.4                 |  |
| 4   | Kanpetlet   | 25              | 25             | 525        | 519                 | 10          | 2928         | 1345         | 1761  | 36         | 2           | 2         | 44                  | 17                 | 64                | -      | 7                                   | 8                                  | 6                               | 32   | 32  | 21                                 | 12                               | 1.9                 |  |
| 5   | Paletwa   | 25              | 16             | 629        | 628                 | 24          | 3853         | 4408         | 7926  | 45         | 5           | 20        | 37                  | 51                 | 13                | 3      | 33                                  | 11                                 | 6                               | 66   | 42  | 39                                 | 3                                | 3.8                 |  |
| 6   | Tonzang   | 25              | 25             | 380        | 378                 | 9           | 2698         | 1587         | 2098  | 26         | 1           | 16        | 12                  | 2                  | 22                | 7      | 9                                   | 7                                  | 7                               | 30   | 30  | 15                                 | 17                               | 2.4                 |  |
| [4] | <i>Station Hospitals</i>                          |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Chekhar[Tonzang]                                  | 16              | 16             | 71         | 71                  | -           | 381          | 566          | 591   | 9          | -           | 2         | -                   | -                  | -                 | -      | 2                                   | 1                                  | 5                               | 7  | 7   | 4                                  | 77                               | -                   |  |
| 2   | Hmaungtang[Thantlang]                             | 16              | 16             | 45         | 45                  | 1           | 190          | 127          | 368   | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | 1                                  | 4                               | 3  | 3   | 3                                  | 126                              | 2.2                 |  |
| 3   | Htwi Htan[Tiddim]                                 | 16              | 16             | 70         | 72                  | -           | 532          | 488          | 530   | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | 1                                  | 7                               | 9  | 9   | 4                                  | 74                               | -                   |  |
| 4   | Kyindwe[Kanpetlet]                                | 16              | 16             | 49         | 49                  | 1           | 260          | 208          | 287   | -          | -           | 1         | -                   | -                  | -                 | -      | 1                                   | 1                                  | 5                               | 4  | 4   | 3                                  | 114                              | 2.0                 |  |
| 5   | Lailenpi[Matupi]                                  | 16              | 16             | 88         | 88                  | 1           | 250          | 240          | 737   | -          | -           | -         | -                   | -                  | -                 | -      | 3                                   | 1                                  | 3                               | 4  | 4   | 6                                  | 64                               | 11.4                |  |
| 6   | Laitui[Tiddim]                                    | 16              | 16             | 76         | 68                  | -           | 421          | 386          | 501   | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | 1                                  | 6                               | 7  | 7   | 4                                  | 80                               | -                   |  |
| 7   | Lone Ban[Falam]                                   | 16              | 16             | 16         | 16                  | -           | 64           | 170          | 217   | -          | -           | -         | -                   | -                  | -                 | -      | 1                                   | -                                  | 4                               | 1  | 1   | 1                                  | 361                              | -                   |  |
| 8   | Longlai[Thantlang]                                | 16              | 16             | 89         | 89                  | -           | 594          | 370          | 420   | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | 2                                  | 7                               | 10   | 10  | 6                                  | 59                               | -                   |  |
| 9   | Razor[Matupi]                                     | 16              | 16             | 115        | 113                 | -           | 509          | 547          | 924   | 2          | -           | -         | -                   | -                  | -                 | -      | 4                                   | 1                                  | 5                               | 9  | 9   | 7                                  | 47                               | -                   |  |
| 10  | Rih Khaw Dar[Falam]                               | 16              | 16             | 208        | 213                 | 5           | 1262         | 1042         | 1069  | 15         | -           | 9         | 1                   | 16                 | 15                | 1      | 4                                   | 3                                  | 6                               | 22   | 22  | 13                                 | 21                               | 2.3                 |  |
| 11  | Sami[Paletwa]                                     | 16              | 16             | 175        | 175                 | -           | 855          | 456          | 510   | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | 2                                  | 5                               | 15   | 15  | 11                                 | 28                               | -                   |  |
| 12  | Surkhua[Haka]                                     | 16              | 16             | 13         | 13                  | -           | 82           | 250          | 709   | -          | -           | -         | -                   | -                  | -                 | -      | 3                                   | -                                  | 6                               | 1  | 1   | 1                                  | 443                              | -                   |  |
| 13  | Tebual[Falam]                                     | 16              | 16             | 11         | 11                  | -           | 76           | 138          | 210   | -          | -           | -         | -                   | -                  | -                 | -      | 1                                   | -                                  | 7                               | 1  | 1   | 1                                  | 524                              | -                   |  |
| 14  | Thuklai[Tiddim]                                   | 16              | 16             | -          | -                   | -           | -            | 394          | 557   | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | -                                  | -                               | -  | -   | -                                  | -                                | -                   |  |
| 15  | Vomthu[Mindat]                                    | 16              | 16             | 94         | 94                  | 1           | 515          | 663          | 1112  | -          | -           | -         | -                   | -                  | -                 | -      | 5                                   | 1                                  | 5                               | 9  | 9   | 6                                  | 57                               | 1.1                 |  |
|     | Total [1]   | 990             | 931            | 9423       | 9094                | 151         | 63014        | 23580        | 34312 | 535        | 25          | 255       | 478                 | 998                | 544               | 100    | 142                                 | 173                                | 7                               | 19   | 17  | 10                                 | 30                               | 1.7                 |  |
|     | Total [2]   | 990             | 931            | 9423       | 9094                | 151         | 63014        | 23580        | 34312 | 535        | 25          | 255       | 478                 | 998                | 544               | 100    | 142                                 | 173                                | 7                               | 19   | 17  | 10                                 | 30                               | 1.7                 |  |









Annual Hospital Administrative Statistics, 2010 (Sagaing Region) (Cont.)

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [6] | <i>Station Hospitals (Contd.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 42  | Sin-inn[Shwebo]                   | 16              | 16             | 1259       | 1253                | 8           | 7874         | 1805         | 2009   | 236        | 9           | 31        | 131                 | 197                | 361               | 25     | 8                                   | 22                                 | 6                               | 135  | 135   | 78                                 | -2                               | 0.6                 |  |
| 43  | Somra[Layshi]                     | 16              | 16             | 109        | 109                 | 1           | 337          | 422          | 1235   | -          | -           | -         | -                   | -                  | -                 | -      | 5                                   | 1                                  | 3                               | 6  | 6   | 7                                  | 50                               | 0.9                 |  |
| 44  | Tamataw[Ye-U]                     | 16              | 16             | 159        | 159                 | -           | 619          | 1010         | 1642   | 39         | 1           | 10        | -                   | -                  | -                 | -      | 7                                   | 2                                  | 4                               | 11   | 11  | 10                                 | 33                               | -                   |  |
| 45  | Ta-Nga[Paungbyin]                 | 16              | 16             | 127        | 124                 | 2           | 719          | 342          | 450    | 3          | -           | 2         | 2                   | 1                  | 2                 | -      | 2                                   | 2                                  | 6                               | 12   | 12  | 8                                  | 41                               | 1.6                 |  |
| 46  | Tawchaung U[Myinmu]               | 16              | 16             | 55         | 56                  | 1           | 163          | 499          | 1083   | -          | -           | -         | -                   | -                  | 21                | -      | 4                                   | -                                  | 3                               | 3  | 3   | 4                                  | 101                              | 1.8                 |  |
| 47  | Thakhuttanai[Budalin]             | 16              | 16             | 635        | 633                 | 1           | 2752         | 127          | 138    | 130        | 3           | 22        | 65                  | 96                 | 54                | 5      | 1                                   | 8                                  | 4                               | 47   | 47  | 40                                 | 5                                | 0.2                 |  |
| 48  | Thaungdut[Homalin]                | 16              | 16             | 261        | 255                 | 3           | 1406         | 917          | 1190   | 25         | 5           | 3         | 6                   | 6                  | 6                 | -      | 5                                   | 4                                  | 6                               | 24   | 24  | 16                                 | 17                               | 1.2                 |  |
| 49  | Thayaung[Phaungpyin]              | 16              | 16             | 1094       | 1087                | 21          | 8698         | 1394         | 2121   | 100        | 3           | 13        | 45                  | 73                 | 90                | 62     | 9                                   | 24                                 | 8                               | 149  | 149   | 68                                 | -3                               | 1.9                 |  |
| 50  | Tinthar[Kalay]                    | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 51  | Wetkyat[Pale]                     | 16              | 16             | 268        | 272                 | -           | 1695         | 734          | 1537   | 32         | 2           | 7         | 4                   | 7                  | 3                 | 1      | 6                                   | 5                                  | 6                               | 29   | 29  | 17                                 | 15                               | -                   |  |
| 52  | Winmana[Kani]                     | 16              | 16             | 496        | 488                 | 2           | 2613         | 1855         | 3236   | 51         | 4           | 10        | -                   | 28                 | 81                | 60     | 13                                  | 7                                  | 5                               | 45   | 45  | 30                                 | 7                                | 0.4                 |  |
| 53  | Ywakonegyi[Kyunhla]               | 16              | 16             | 145        | 148                 | 2           | 674          | 421          | 523    | 12         | 3           | 16        | 22                  | -                  | 12                | 1      | 2                                   | 2                                  | 5                               | 12   | 12  | 9                                  | 35                               | 1.4                 |  |
| 54  | Ywathitgyi[Sagaing]               | 16              | 16             | 2108       | 2100                | 23          | 8980         | 1005         | 1223   | 814        | 9           | 83        | 26                  | 657                | 253               | -      | 5                                   | 25                                 | 4                               | 154  | 154   | 131                                | -1                               | 1.1                 |  |
| 55  | Ywazin[Khin U]                    | 16              | 20             | 637        | 641                 | 12          | 3857         | 1330         | 2327   | 65         | 2           | 24        | 9                   | -                  | 126               | 25     | 10                                  | 11                                 | 6                               | 53   | 66  | 32                                 | 5                                | 1.9                 |  |
| 56  | Zigone [Kanbalu]                  | 16              | 21             | 1040       | 1049                | 9           | 4996         | 1414         | 2046   | 93         | 2           | 38        | 31                  | 2                  | 65                | 192    | 8                                   | 14                                 | 5                               | 65   | 86  | 50                                 | 3                                | 0.9                 |  |
|     | Total [1]                         | 2766            | 3217           | 112999     | 112771              | 1672        | 616017       | 162440       | 243213 | 15284      | 604         | 2797      | 6689                | 9054               | 8091              | 2477   | 1005                                | 1688                               | 5                               | 52   | 61  | 35                                 | 5                                | 1.5                 |  |
|     | Total [2]                         | 2940            | 3446           | 120235     | 119923              | 1888        | 653649       | 177068       | 267309 | 16304      | 640         | 3061      | 7121                | 9426               | 8751              | 2681   | 1105                                | 1791                               | 5                               | 52   | 61  | 35                                 | 5                                | 1.6                 |  |

**Annual Hospital Administrative Statistics, 2010 (Tanintharyi Region)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Dawei   | 200             | 250            | 8910       | 8933                | 84          | 50267        | 4315         | 13630 | 1068       | 29          | 106       | 155                 | 936                | 612               | 10     | 56                                  | 138                                | 6                               | 55   | 69  | 36                                 | 5                                | 0.9                 |     |
| 2   | Myeik   | 200             | 240            | 8471       | 8505                | 136         | 41065        | 12060        | 23315 | 1118       | 43          | 128       | 364                 | 813                | 290               | 75     | 96                                  | 113                                | 5                               | 47   | 56  | 35                                 | 5                                | 1.6                 |     |
| [2] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kawthaung   | 100             | 100            | 4533       | 4510                | 107         | 18083        | 1231         | 1797  | 630        | 25          | 144       | 47                  | 363                | 253               | 107    | 7                                   | 50                                 | 4                               | 50   | 50  | 45                                 | 4                                | 2.4                 |     |
| [3] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Bokpyin   | 50              | 50             | 736        | 736                 | 31          | 3329         | 1170         | 1313  | 77         | 7           | 41        | 16                  | 41                 | 24                | 5      | 5                                   | 9                                  | 5                               | 18   | 18  | 15                                 | 20                               | 4.2                 |     |
| 2   | Palaw   | 50              | 75             | 1676       | 1675                | 13          | 9765         | 2181         | 4560  | 183        | 16          | 52        | 121                 | 41                 | 139               | 33     | 19                                  | 27                                 | 6                               | 36   | 54  | 22                                 | 11                               | 0.8                 |     |
| 3   | Tanintharyi                                       | 50              | 50             | 877        | 876                 | 16          | 3788         | 614          | 1141  | 72         | 5           | 39        | 6                   | 21                 | 18                | 10     | 5                                   | 10                                 | 4                               | 21   | 21  | 18                                 | 17                               | 1.8                 |     |
| [4] | <i>25 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kyunsu[Myeik West]                                | 25              | 25             | 880        | 881                 | 6           | 2871         | 2423         | 3460  | 56         | 2           | 16        | 5                   | 1                  | 26                | -      | 14                                  | 8                                  | 3                               | 31   | 31  | 35                                 | 7                                | 0.7                 |     |
| 2   | Launglon  | 25              | 30             | 822        | 795                 | 9           | 3796         | 2588         | 2826  | 173        | 2           | 34        | 138                 | 1                  | 27                | 4      | 12                                  | 10                                 | 5                               | 35   | 42  | 26                                 | 9                                | 1.1                 |     |
| 3   | Thayetchaung                                      | 25              | 50             | 864        | 865                 | 3           | 3992         | 2550         | 4489  | 89         | 3           | 30        | 17                  | 3                  | 105               | 24     | 19                                  | 11                                 | 5                               | 22   | 44  | 17                                 | 16                               | 0.3                 |     |
| 4   | Yebyu   | 25              | 39             | 801        | 814                 | 10          | 4382         | 1039         | 1774  | 115        | -           | 19        | 48                  | 101                | 73                | -      | 7                                   | 12                                 | 5                               | 31   | 48  | 21                                 | 12                               | 1.2                 |     |
| [5] | <i>16 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Heinda Mine (**)                                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [6] | <i>Station Hospitals</i>                          |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Champham[Kawthaung]                               | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 2   | Kalein-Aung[Yebyu]                                | 16              | 16             | 463        | 467                 | -           | 1606         | 1205         | 1310  | 28         | 1           | 12        | 10                  | 5                  | 7                 | -      | 5                                   | 4                                  | 3                               | 28   | 28  | 29                                 | 9                                | -                   |     |
| 3   | Kambauk[Yebyu]                                    | 16              | 36             | 1290       | 1294                | 2           | 4829         | 4419         | 11279 | 144        | 7           | 27        | 2                   | 34                 | 117               | -      | 47                                  | 13                                 | 4                               | 37   | 83  | 36                                 | 6                                | 0.2                 |     |
| 4   | Kanhmaw[Myeik]                                    | 16              | 16             | 520        | 517                 | 5           | 2384         | 2795         | 2854  | 70         | 2           | 12        | -                   | 2                  | 28                | 3      | 12                                  | 7                                  | 5                               | 41   | 41  | 32                                 | 7                                | 1.0                 |     |
| 5   | Kara Thuriya[Bokpyin]                             | 16              | 16             | 163        | 164                 | -           | 437          | 1832         | 2645  | 28         | -           | -         | -                   | -                  | 3                 | 1      | 11                                  | 1                                  | 3                               | 7  | 7   | 10                                 | 33                               | -                   |     |
|     | Kha Mauk  |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 6   | Gyi[Kawthaung]                                    | 16              | 16             | 248        | 250                 | 5           | 783          | 593          | 1171  | 6          | -           | 14        | 4                   | -                  | 2                 | -      | 5                                   | 2                                  | 3                               | 13   | 13  | 16                                 | 20                               | 2.0                 |     |
| 7   | Kyaukkar[Palaw]                                   | 16              | 16             | 127        | 126                 | -           | 319          | 290          | 396   | 44         | 1           | 1         | -                   | -                  | 26                | -      | 2                                   | 1                                  | 3                               | 5  | 5   | 8                                  | 44                               | -                   |     |

Remark:

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2010 (Tanintharyi Region) (Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [6] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 8   | Mali Kyun[Palaw]                | 16              | 16             | -          | -                   | -           | -            | 336          | 720    | -          | -           | -         | -                   | -                  | -                 | -      | 3                                   | -                                  | -                               | -  | -   | -                                  | -                                | -                   | -   |
| 9   | Maungmakan[Launglon]            | 16              | 18             | 788        | 784                 | 11          | 2852         | 2949         | 4313   | 31         | 1           | 18        | 1                   | -                  | 141               | 2      | 18                                  | 8                                  | 4                               | 43   | 49  | 44                                 | 5                                | 1.4                 |     |
| 10  | Mawtaung[Tanintharyi]           | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 11  | Myittar[Dawei]                  | 16              | 16             | 42         | 43                  | -           | 139          | 978          | 1669   | 1          | -           | -         | -                   | -                  | -                 | -      | 7                                   | -                                  | 3                               | 2  | 2   | 3                                  | 133                              | -                   |     |
| 12  | Pala[Palauk]                    | 16              | 31             | 494        | 492                 | 8           | 1577         | 554          | 951    | 53         | 1           | 15        | 9                   | -                  | 27                | 3      | 4                                   | 4                                  | 3                               | 14   | 27  | 16                                 | 20                               | 1.6                 |     |
| 13  | Palauk[Palaw]                   | 16              | 25             | 1047       | 1053                | 12          | 6566         | 2396         | 4195   | 104        | 9           | 46        | 161                 | -                  | 18                | -      | 17                                  | 18                                 | 6                               | 72   | 112   | 42                                 | 2                                | 1.1                 |     |
| 14  | Pyigyimandaing[Bokpyin]         | 16              | 16             | 102        | 101                 | 4           | 277          | 461          | 551    | 14         | -           | 2         | 1                   | -                  | -                 | -      | 2                                   | 1                                  | 3                               | 5  | 5   | 6                                  | 55                               | 4.0                 |     |
| 15  | Sakhanthit[Kyunsu]              | 16              | 16             | 880        | 877                 | 20          | 4135         | 900          | 1219   | 120        | 10          | 9         | 7                   | 38                 | 88                | 42     | 5                                   | 11                                 | 5                               | 71   | 71  | 55                                 | 2                                | 2.3                 |     |
| 16  | Tagu[Tanintharyi]               | 16              | 20             | 512        | 511                 | 12          | 1925         | 625          | 656    | 33         | 2           | 24        | -                   | 8                  | 25                | 3      | 3                                   | 5                                  | 4                               | 26   | 33  | 26                                 | 11                               | 2.3                 |     |
| 17  | Thakyettaw[Launglon]            | 16              | 16             | 77         | 79                  | -           | 261          | 717          | 1236   | 1          | -           | 5         | -                   | -                  | -                 | -      | 5                                   | 1                                  | 3                               | 4  | 4   | 5                                  | 71                               | -                   |     |
| 18  | Ya-nge[Thayetchaung]            | 16              | 20             | 477        | 474                 | 10          | 2080         | 494          | 1088   | 75         | 2           | 15        | -                   | -                  | -                 | -      | 4                                   | 6                                  | 4                               | 28   | 36  | 24                                 | 11                               | 2.1                 |     |
|     | Total [1]                       | 1006            | 1219           | 35800      | 35822               | 504         | 171508       | 51715        | 94558  | 4333       | 168         | 809       | 1120                | 2443               | 2141              | 324    | 391                                 | 470                                | 5                               | 39   | 47  | 29                                 | 8                                | 1.4                 |     |
|     | Total [2]                       | 1057            | 1283           | 37348      | 37358               | 612         | 181348       | 56479        | 104218 | 4489       | 168         | 857       | 1192                | 2491               | 2261              | 348    | 431                                 | 497                                | 5                               | 39   | 47  | 29                                 | 8                                | 1.6                 |     |

**Annual Hospital Administrative Statistics, 2010 (Bago Region-East)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |     |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|-----|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Bago   | 200             | 200            | 11690      | 11694               | 196         | 59186        | 7446         | 17991 | 1182       | 102         | 184       | 540                 | 1133               | 416               | 53     | 74                                  | 162                                | 5                               | 81   | 81  | 58                                 | 1                                | 1.7                 |     |     |
| 2   | Taungngu   | 200             | 280            | 8860       | 8927                | 197         | 60471        | 13105        | 25320 | 548        | 48          | 169       | 606                 | 864                | 684               | 132    | 105                                 | 166                                | 7                               | 59   | 83  | 32                                 | 5                                | 2.2                 |     |     |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Shwegyin   | 100             | 70             | 2557       | 2554                | 45          | 13108        | 1334         | 2130  | 327        | 16          | 71        | 152                 | 283                | 109               | 31     | 9                                   | 36                                 | 5                               | 51   | 36  | 36                                 | 5                                | 1.8                 |     |     |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Nyaunglebin                                      | 50              | 55             | 3350       | 3369                | 58          | 13042        | 1521         | 2494  | 705        | 18          | 147       | 30                  | 269                | 39                | -      | 10                                  | 36                                 | 4                               | 65   | 71  | 61                                 | 2                                | 1.7                 |     |     |
| 2   | Phyu   | 50              | 70             | 2731       | 2732                | 49          | 11525        | 2605         | 3282  | 467        | 18          | 97        | 60                  | 274                | 52                | -      | 14                                  | 32                                 | 4                               | 45   | 63  | 39                                 | 5                                | 1.8                 |     |     |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Daik-U   | 25              | 70             | 1687       | 1659                | 33          | 6530         | 1594         | 1853  | 275        | 24          | 70        | 48                  | 81                 | 201               | 155    | 8                                   | 18                                 | 4                               | 26   | 72  | 24                                 | 11                               | 2.0                 |     |     |
| 2   | Htantabin[Taungngu]                              | 25              | 44             | 1349       | 1245                | 28          | 7055         | 624          | 824   | 171        | 46          | 49        | 171                 | -                  | 100               | 214    | 3                                   | 19                                 | 6                               | 44   | 77  | 28                                 | 7                                | 2.2                 |     |     |
| 3   | Kawa   | 25              | 32             | 692        | 697                 | 9           | 3245         | 2147         | 3442  | 97         | 7           | 42        | 60                  | -                  | 37                | 2      | 14                                  | 9                                  | 5                               | 28   | 36  | 22                                 | 12                               | 1.3                 |     |     |
| 4   | Kyaukkyi   | 25              | 35             | 1263       | 1262                | 54          | 6632         | 1460         | 2295  | 91         | 13          | 37        | 121                 | 69                 | 91                | 43     | 9                                   | 18                                 | 5                               | 52   | 73  | 36                                 | 5                                | 4.3                 |     |     |
| 5   | Kyauktaga  | 25              | 50             | 2638       | 2732                | 26          | 24924        | 2388         | 4726  | 271        | 1           | 51        | 100                 | 206                | 101               | 78     | 20                                  | 68                                 | 9                               | 137  | 273   | 55                                 | -2                               | 1.0                 |     |     |
| 6   | Oktwin   | 25              | 33             | 1259       | 1261                | 10          | 6066         | 971          | 1246  | 190        | 7           | 70        | 83                  | 6                  | 117               | 88     | 5                                   | 17                                 | 5                               | 50   | 66  | 38                                 | 5                                | 0.8                 |     |     |
| 7   | Thanetpin  | 25              | 25             | 1240       | 1244                | 16          | 5029         | 569          | 833   | 275        | 20          | 87        | 71                  | -                  | 121               | 232    | 3                                   | 14                                 | 4                               | 55   | 55  | 50                                 | 3                                | 1.3                 |     |     |
| 8   | Waw  | 25              | 30             | 1697       | 1690                | 23          | 7182         | 2048         | 2048  | 286        | 20          | 97        | 92                  | 75                 | 207               | 10     | 8                                   | 20                                 | 4                               | 66   | 79  | 56                                 | 2                                | 1.4                 |     |     |
| 9   | Yedashe  | 25              | 58             | 1432       | 1449                | 21          | 6592         | 1303         | 2123  | 204        | 12          | 38        | 99                  | 15                 | 12                | -      | 9                                   | 18                                 | 5                               | 31   | 72  | 25                                 | 10                               | 1.4                 |     |     |
| 10  | Yeni Paper Mill(**)                              | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... | ... |
| [5] | <i>16 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Taungngu Railway(**)                             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... | ... |
| [6] | <i>Station Hospitals</i>                         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Ayethukha[Daik-U]                                | 16              | 16             | 157        | 156                 | -           | 679          | 1649         | 3153  | 23         | -           | 11        | -                   | -                  | 17                | -      | 13                                  | 2                                  | 4                               | 12   | 12  | 10                                 | 33                               | -                   |     |     |
| 2   | Donzayit[Shwegyin]                               | 16              | 16             | 266        | 268                 | 9           | 571          | 465          | 1136  | 10         | -           | 9         | -                   | -                  | -                 | 1      | 5                                   | 2                                  | 2                               | 10   | 10  | 17                                 | 20                               | 3.4                 |     |     |
| 3   | Htantawgyi[Bago]                                 | 16              | 16             | 263        | 260                 | 6           | 1195         | 1471         | 2178  | 20         | 1           | 9         | -                   | -                  | -                 | -      | 9                                   | 3                                  | 5                               | 20   | 20  | 16                                 | 18                               | 2.3                 |     |     |
| 4   | Kalachaunggyi[Thanat.]                           | 16              | 16             | 70         | 70                  | -           | 48           | 1049         | 1647  | 12         | -           | 7         | -                   | -                  | -                 | -      | 7                                   | -                                  | 1                               | 1  | 1   | 4                                  | 83                               | -                   |     |     |
| 5   | Ka-nyin-kyo[Kyauktagar]                          | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |     |

Remark:

(\*\*) Under other ministry



**Annual Hospital Administrative Statistics, 2010 (Bago Region-West)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Pyay  | 200             | 279            | 8833       | 9020                | 287         | 46628        | 8625         | 15447 | 745        | 29          | 90        | 552                 | 939                | 540               | 0      | 64                                  | 128                                | 5                               | 46   | 64  | 32                                 | 6                                | 3.2                 |     |
| [2] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Tharawady   | 100             | 130            | 3562       | 3559                | 22          | 14736        | 5312         | 6632  | 442        | 26          | 56        | 88                  | 429                | 90                | 1      | 27                                  | 40                                 | 4                               | 31   | 40  | 27                                 | 9                                | 0.6                 |     |
| [3] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Letpadan  | 50              | 65             | 1117       | 1165                | 7           | 5231         | 1734         | 2469  | 159        | 3           | 25        | 3                   | 56                 | 61                | -      | 10                                  | 14                                 | 4                               | 22   | 29  | 18                                 | 16                               | 0.6                 |     |
| 2   | Paungde   | 50              | 56             | 1900       | 1916                | 52          | 8719         | 4151         | 6367  | 257        | 6           | 88        | 75                  | -                  | 118               | 185    | 26                                  | 24                                 | 5                               | 43   | 48  | 34                                 | 6                                | 2.7                 |     |
| [4] | <i>25 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Gyobingauk  | 25              | 50             | 2887       | 3082                | 59          | 17212        | 1642         | 4658  | 471        | 21          | 88        | 103                 | 399                | 87                | -      | 19                                  | 47                                 | 6                               | 94   | 189   | 62                                 | -                                | 1.9                 |     |
| 2   | Minhlaj[Minhlaj]                                  | 25              | 84             | 1763       | 1757                | 8           | 7261         | 3081         | 5059  | 271        | 1           | 51        | 301                 | 66                 | 716               | -      | 21                                  | 20                                 | 4                               | 24   | 80  | 21                                 | 13                               | 0.5                 |     |
| 3   | Monyo   | 25              | 35             | 1145       | 1137                | 23          | 4547         | 1017         | 1114  | 94         | 4           | 27        | 52                  | 19                 | 9                 | 22     | 5                                   | 12                                 | 4                               | 36   | 50  | 32                                 | 7                                | 2.0                 |     |
| 4   | Nattalin  | 25              | 35             | 2294       | 2249                | 70          | 9426         | 2739         | 4110  | 302        | 12          | 93        | 174                 | 194                | 92                | 137    | 17                                  | 26                                 | 4                               | 74   | 103   | 64                                 | 1                                | 3.1                 |     |
| 5   | Okpo  | 25              | 40             | 5458       | 2924                | 70          | 15696        | 4372         | 5372  | 275        | 6           | 82        | 110                 | 222                | 108               | 38     | 22                                  | 43                                 | 5                               | 108  | 172   | 73                                 | -                                | 2.4                 |     |
| 6   | Pandaung  | 25              | 30             | 892        | 885                 | 14          | 5886         | 651          | 1625  | 103        | 5           | 19        | 51                  | 71                 | 33                | 71     | 7                                   | 16                                 | 7                               | 54   | 65  | 30                                 | 6                                | 1.6                 |     |
| 7   | Paukkaung   | 25              | 30             | 1973       | 1968                | 58          | 9918         | 621          | 683   | 272        | 12          | 81        | 431                 | 2                  | 141               | 9      | 3                                   | 27                                 | 5                               | 91   | 109   | 66                                 | 1                                | 2.9                 |     |
| 8   | Shwedaung   | 25              | 40             | 995        | 995                 | 12          | 4061         | 1186         | 2397  | 190        | 2           | 42        | 128                 | 3                  | 9                 | 2      | 10                                  | 11                                 | 4                               | 28   | 45  | 25                                 | 11                               | 1.2                 |     |
| 9   | Thegone   | 25              | 32             | 1103       | 1095                | 15          | 5690         | 1587         | 1813  | 111        | 1           | 31        | 57                  | -                  | 43                | -      | 7                                   | 16                                 | 5                               | 49   | 62  | 34                                 | 5                                | 1.4                 |     |
| 10  | Zigone  | 25              | 32             | 1309       | 1317                | 14          | 4715         | 892          | 907   | 212        | 5           | 48        | 68                  | 76                 | 67                | 121    | 4                                   | 13                                 | 4                               | 40   | 52  | 41                                 | 5                                | 1.1                 |     |
| [5] | <i>16 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Myanmar Industry on M&E(**)                       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [6] | <i>Station Hospitals</i>                          |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Ahlai gone[Gyobingauk]                            | 16              | 25             | 1006       | 1000                | 7           | 4337         | 1475         | 1502  | 76         | 4           | 31        | 4                   | 25                 | 67                | 10     | 6                                   | 12                                 | 4                               | 48   | 74  | 40                                 | 5                                | 0.7                 |     |
| 2   | Ayemyathaya[Okpo]                                 | 16              | 30             | 248        | 246                 | 2           | 812          | 425          | 552   | 24         | 2           | 12        | -                   | -                  | 54                | -      | 2                                   | 2                                  | 3                               | 7  | 14  | 8                                  | 41                               | 0.8                 |     |
| 3   | Hmattin[Paungde]                                  | 16              | 16             | 793        | 788                 | 3           | 4496         | 582          | 794   | 54         | 6           | 22        | 5                   | 8                  | 245               | 96     | 3                                   | 12                                 | 6                               | 77   | 77  | 49                                 | 2                                | 0.4                 |     |
| 4   | Htaintaw[Monyo]                                   | 16              | 23             | 624        | 678                 | 7           | 3886         | 925          | 1369  | 54         | 5           | 30        | 66                  | 4                  | 12                | 16     | 6                                   | 11                                 | 6                               | 46   | 67  | 29                                 | 7                                | 1.0                 |     |
| 5   | Htonbo[Pandaung]                                  | 16              | 25             | 747        | 740                 | 9           | 4446         | 837          | 1283  | 61         | 4           | 10        | 45                  | 27                 | 27                | -      | 5                                   | 12                                 | 6                               | 49   | 76  | 30                                 | 6                                | 1.2                 |     |

Remark:

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2010 (Bago Region-West) (Cont.)

|     | Hospital Name                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |  |
|-----|----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|--|
|     |                                  |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| [6] | <i>Station Hospitals (Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 6   | Inn-ma[Thegone]                  | 16              | 33             | 2183       | 2170                | 6           | 12480        | 716          | 872    | 186        | 2           | 78        | 102                 | -                  | 118               | 86     | 4                                   | 34                                 | 6                               | 104  | 214   | 66                                 | -                                | 0.3                 |  |  |
| 7   | Kha Mone[Letpadan]               | 16              | 12             | 684        | 682                 | 10          | 4003         | 1240         | 1295   | 91         | 1           | 24        | 84                  | 2                  | 51                | -      | 5                                   | 11                                 | 6                               | 91   | 69  | 57                                 | 1                                | 1.5                 |  |  |
| 8   | Kway-ma[Shwedaung]               | 16              | 16             | 124        | 119                 | -           | 526          | 529          | 806    | -          | -           | 8         | -                   | -                  | 2                 | -      | 3                                   | 1                                  | 4                               | 9  | 9   | 7                                  | 45                               | -                   |  |  |
| 9   | Kwin Kyeel[Nattalin]             | 16              | 30             | 1105       | 1104                | 35          | 9071         | 2947         | 4172   | 64         | 6           | 30        | 43                  | -                  | 56                | -      | 17                                  | 25                                 | 8                               | 83   | 155   | 37                                 | 2                                | 3.2                 |  |  |
| 10  | Kyeethe[Shwedaung]               | 16              | 22             | 293        | 296                 | 1           | 968          | 946          | 1553   | 14         | 2           | 13        | 43                  | -                  | 18                | 5      | 6                                   | 3                                  | 3                               | 12   | 17  | 13                                 | 24                               | 0.3                 |  |  |
| 11  | Oat Ship Pin                     | 16              | 43             | 1426       | 1424                | 15          | 6080         | 2701         | 3906   | 191        | 7           | 29        | -                   | 125                | 36                | 36     | 16                                  | 17                                 | 4                               | 39   | 104   | 33                                 | 7                                | 1.1                 |  |  |
| 12  | Othegone[Okpo]                   | 16              | 16             | 840        | 839                 | 1           | 3322         | 502          | 772    | 122        | 4           | 36        | 15                  | 58                 | 47                | 33     | 3                                   | 9                                  | 4                               | 57   | 57  | 52                                 | 3                                | 0.1                 |  |  |
| 13  | Padlgone[Thegone]                | 16              | 20             | 818        | 813                 | 7           | 5913         | 733          | 1242   | 106        | 1           | 19        | 56                  | -                  | 80                | -      | 5                                   | 16                                 | 7                               | 81   | 101   | 41                                 | 2                                | 0.9                 |  |  |
| 14  | Part-taw[Moenyoy]                | 16              | 16             | 1127       | 1117                | 12          | 3779         | 384          | 516    | 34         | -           | 22        | 10                  | -                  | 9                 | 2      | 2                                   | 10                                 | 3                               | 65   | 65  | 70                                 | 2                                | 1.1                 |  |  |
| 15  | Paungtalai[Pyay]                 | 16              | 37             | 769        | 770                 | 4           | 1926         | 389          | 536    | 103        | 11          | 33        | 66                  | 28                 | 115               | -      | 2                                   | 5                                  | 3                               | 14   | 33  | 21                                 | 15                               | 0.5                 |  |  |
| 16  | Sanywe[Tharawady]                | 16              | 16             | 335        | 331                 | 1           | 1054         | 1406         | 1856   | 18         | 5           | 9         | -                   | -                  | 12                | -      | 8                                   | 3                                  | 3                               | 18   | 18  | 21                                 | 14                               | 0.3                 |  |  |
| 17  | Sinmezwe[Thegone]                | 16              | 36             | 1263       | 1269                | 22          | 6098         | 593          | 742    | 181        | 3           | 38        | 15                  | 128                | 48                | -      | 3                                   | 17                                 | 5                               | 46   | 104   | 35                                 | 6                                | 1.7                 |  |  |
| 18  | Sitkwin[Minhla]                  | 16              | 43             | 2265       | 2256                | 12          | 15529        | 2468         | 4019   | 286        | -           | 28        | 442                 | 0                  | 417               | -      | 17                                  | 43                                 | 7                               | 99   | 266   | 52                                 | -                                | 0.5                 |  |  |
| 19  | Tapun[Nattalin]                  | 16              | 20             | 546        | 550                 | 1           | 2022         | 197          | 239    | 86         | 8           | 20        | 3                   | -                  | 36                | 19     | 1                                   | 6                                  | 4                               | 28   | 35  | 28                                 | 10                               | 0.2                 |  |  |
| 20  | Taungjai[Paukhaung]              | 16              | 20             | 401        | 405                 | 1           | 1696         | 1583         | 2500   | 15         | -           | 18        | 3                   | -                  | 6                 | -      | 10                                  | 5                                  | 4                               | 23   | 29  | 20                                 | 14                               | 0.2                 |  |  |
| 21  | Tayokemaw[Shwedaung]             | 16              | 24             | 646        | 640                 | 2           | 3681         | 887          | 1113   | 55         | 2           | 12        | 52                  | 1                  | 22                | 23     | 5                                   | 10                                 | 6                               | 42   | 63  | 27                                 | 8                                | 0.3                 |  |  |
| 22  | Tharrawaw[Letpadan]              | 16              | 25             | 925        | 908                 | 3           | 5238         | 425          | 446    | 139        | -           | 20        | 32                  | 43                 | 65                | -      | 2                                   | 14                                 | 6                               | 57   | 90  | 36                                 | 4                                | 0.3                 |  |  |
| 23  | Wetteekan[Pyay]                  | 16              | 20             | 1419       | 1426                | 1           | 6146         | 145          | 329    | 75         | 2           | 19        | 2                   | 26                 | 50                | 14     | 1                                   | 17                                 | 4                               | 84   | 105   | 71                                 | 1                                | 0.1                 |  |  |
| 24  | Ye Kin[Monyo]                    | 16              | 29             | 914        | 1593                | 6           | 6315         | 487          | 599    | 89         | 1           | 21        | 68                  | 12                 | 88                | 44     | 2                                   | 17                                 | 4                               | 60   | 108   | 55                                 | 3                                | 0.4                 |  |  |
| 25  | Zayathla[Pandaung]               | 16              | 20             | 148        | 147                 | 3           | 557          | 1114         | 2356   | 14         | -           | 12        | 6                   | -                  | 23                | -      | 10                                  | 2                                  | 4                               | 8  | 10  | 7                                  | 46                               | 2.0                 |  |  |
|     | Total [1]                        | 1050            | 1555           | 56880      | 55380               | 882         | 274107       | 62246        | 94022  | 6042       | 209         | 1415      | 3355                | 2963               | 3818              | 970    | 389                                 | 751                                | 5                               | 48   | 72  | 36                                 | 5                                | 1.6                 |  |  |
|     | Total [2]                        | 1069            | 1579           | 57276      | 55764               | 966         | 278379       | 64658        | 100178 | 6054       | 209         | 1415      | 3355                | 2963               | 3818              | 970    | 414                                 | 763                                | 5                               | 48   | 71  | 35                                 | 5                                | 1.7                 |  |  |

**Annual Hospital Administrative Statistics, 2010 (Magway Region)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [1] | <u>Genera Hospitals with Specialist Services</u> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Magway   | 200             | 338            | 10261      | 10305               | 248         | 79353        | 5517         | 11939 | 1123       | 28          | 206       | 871                 | 1372               | 552               | -      | 49                                  | 217                                | 8                               | 64   | 109   | 30                                 | 4                                | 2.4                 |  |
| 2   | Magway Teaching Hospital                         | 200             | 222            | 2990       | 3007                | 45          | 26462        | 3016         | 4567  | 207        | 11          | 27        | 375                 | 622                | 199               | 46     | 19                                  | 72                                 | 9                               | 33   | 36  | 14                                 | 18                               | 1.5                 |  |
| 3   | Minbu  | 200             | 180            | 11314      | 11187               | 131         | 45841        | 3542         | 4191  | 465        | 17          | 161       | 98                  | 503                | 96                | 152    | 17                                  | 126                                | 4                               | 70   | 63  | 62                                 | 2                                | 1.2                 |  |
| 4   | Myanma Oil Corp., [Chauk](**)                    | 135             | 150            | 2071       | 2096                | 136         | 12749        | 3251         | 17547 | 304        | 19          | 80        | 148                 | 409                | 239               | 216    | 73                                  | 35                                 | 6                               | 23   | 26  | 14                                 | 20                               | 6.5                 |  |
| 5   | Pakokku  | 200             | 240            | 6643       | 6619                | 133         | 45559        | 12259        | 13914 | 692        | 49          | 112       | 570                 | 1051               | 213               | -      | 57                                  | 125                                | 7                               | 52   | 62  | 28                                 | 6                                | 2.0                 |  |
| [2] | <u>100 Bedded Hospitals</u>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Gangaw   | 100             | 100            | 1235       | 1365                | 41          | 7480         | 1628         | 1968  | 132        | 10          | 33        | 76                  | 200                | 39                | 83     | 8                                   | 20                                 | 5                               | 20   | 20  | 14                                 | 21                               | 3.0                 |  |
| 2   | Thayet   | 100             | 130            | 3215       | 3233                | 30          | 14054        | 2690         | 2708  | 944        | 17          | 150       | 52                  | 808                | 9                 | 4      | 11                                  | 39                                 | 4                               | 30   | 39  | 25                                 | 10                               | 0.9                 |  |
| [3] | <u>50 Bedded Hospitals</u>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Aunglan  | 50              | 60             | 1868       | 1859                | 34          | 8135         | 1275         | 1568  | 292        | 4           | 31        | 16                  | 160                | 56                | 3      | 6                                   | 22                                 | 4                               | 37   | 45  | 31                                 | 7                                | 1.8                 |  |
| 2   | Taungdwingyi                                     | 50              | 80             | 3873       | 3869                | 64          | 16597        | 1433         | 1489  | 907        | 35          | 170       | 76                  | 581                | 328               | 107    | 6                                   | 45                                 | 4                               | 57   | 91  | 48                                 | 3                                | 1.7                 |  |
| 3   | Yenangyaung                                      | 50              | 50             | 1061       | 1085                | 8           | 7655         | 1600         | 2270  | 168        | 14          | 32        | 87                  | -                  | 2                 | -      | 9                                   | 21                                 | 7                               | 42   | 42  | 22                                 | 10                               | 0.7                 |  |
| 4   | Yesagyao   | 50              | 60             | 1324       | 1318                | 10          | 7864         | 468          | 898   | 230        | 12          | 36        | 188                 | 18                 | 85                | 76     | 4                                   | 22                                 | 6                               | 36   | 43  | 22                                 | 11                               | 0.8                 |  |
| [4] | <u>25 Bedded Hospitals</u>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Chauk  | 25              | 40             | 802        | 791                 | 31          | 5161         | 665          | 1050  | 98         | 9           | 11        | 59                  | -                  | 58                | 10     | 4                                   | 14                                 | 7                               | 35   | 57  | 20                                 | 12                               | 3.9                 |  |
| 2   | Kama   | 25              | 25             | 478        | 434                 | 4           | 2361         | 628          | 739   | 81         | 10          | 23        | 16                  | 12                 | 104               | -      | 3                                   | 6                                  | 5                               | 26   | 26  | 17                                 | 16                               | 0.9                 |  |
| 3   | Kyun Chaung Fertilizer Mill(**)                  | 25              | 25             | 276        | 276                 | -           | -            | 1932         | 1932  | -          | -           | -         | -                   | -                  | -                 | -      | 8                                   | -                                  | -                               | -  | -   | 11                                 | -                                | -                   |  |
| 4   | Mindon   | 25              | 32             | 935        | 928                 | 14          | 5843         | 1262         | 1388  | 132        | 1           | 37        | 31                  | 224                | 30                | 14     | 6                                   | 16                                 | 6                               | 50   | 64  | 29                                 | 6                                | 1.5                 |  |
| 5   | Minhla   | 25              | 38             | 896        | 905                 | 33          | 3517         | 1142         | 1377  | 91         | 5           | 61        | 28                  | -                  | 73                | 16     | 6                                   | 10                                 | 4                               | 25   | 39  | 24                                 | 11                               | 3.6                 |  |
| 6   | Myaing   | 25              | 40             | 1922       | 1930                | 8           | 8454         | 3271         | 4448  | 210        | 14          | 16        | 104                 | 122                | 112               | 22     | 18                                  | 23                                 | 4                               | 58   | 93  | 48                                 | 3                                | 0.4                 |  |
| 7   | Myothit  | 25              | 40             | 1066       | 1078                | 5           | 7842         | 1754         | 2082  | 104        | 4           | 33        | 87                  | 88                 | 99                | 122    | 9                                   | 21                                 | 7                               | 54   | 86  | 27                                 | 6                                | 0.5                 |  |
| 8   | Natmauk  | 25              | 50             | 2069       | 2084                | 21          | 11173        | 2040         | 3154  | 282        | 32          | 75        | 175                 | 220                | 50                | 68     | 13                                  | 31                                 | 5                               | 61   | 122   | 42                                 | 3                                | 1.0                 |  |
| 9   | Ngape  | 25              | 28             | 792        | 798                 | 9           | 6051         | 1267         | 1761  | 52         | 2           | 27        | 12                  | 8                  | 48                | 5      | 7                                   | 17                                 | 8                               | 59   | 66  | 28                                 | 5                                | 1.1                 |  |
| 10  | Pauk   | 25              | 39             | 1357       | 1362                | 14          | 7303         | 1353         | 1781  | 181        | 16          | 45        | 46                  | 151                | 66                | 83     | 7                                   | 20                                 | 5                               | 51   | 80  | 35                                 | 5                                | 1.0                 |  |
| 11  | Pwintbyu   | 25              | 29             | 951        | 922                 | 17          | 4256         | 1198         | 1271  | 175        | 6           | 44        | 35                  | 115                | 50                | 170    | 5                                   | 12                                 | 5                               | 40   | 47  | 32                                 | 7                                | 1.8                 |  |
| 12  | Sadoktaya  | 25              | 25             | 779        | 791                 | 17          | 4103         | 1089         | 1195  | 88         | 3           | 20        | 53                  | 28                 | 43                | 95     | 5                                   | 11                                 | 5                               | 45   | 45  | 32                                 | 6                                | 2.1                 |  |
| 13  | Salin  | 25              | 50             | 2276       | 2284                | 12          | 12659        | 3247         | 3773  | 324        | 21          | 65        | 17                  | 179                | 251               | 195    | 16                                  | 35                                 | 6                               | 69   | 139   | 46                                 | 2                                | 0.5                 |  |

Remark:

(\*\*) Under other ministry



Annual Hospital Administrative Statistics, 2010 (Magway Region) (Cont.)

|     | Hospital Name                      | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|------------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                    |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [4] | <i>25 Bedded Hospitals (Cont.)</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 14  | Saw                                | 25              | 30             | 362        | 364                 | 6           | 1948         | 1228         | 1790  | 27         | 2           | 15        | 58                  | 12                 | 134               | 24     | 7                                   | 5                                  | 5                               | 18   | 21  | 12                                 | 25                               | 1.6                 |  |
| 15  | Seikpyu                            | 25              | 50             | 1486       | 1466                | 34          | 7889         | 2331         | 3229  | 309        | 26          | 39        | 188                 | 212                | 53                | 7      | 13                                  | 22                                 | 5                               | 43   | 86  | 29                                 | 7                                | 2.3                 |  |
| 16  | Sinbaungwe                         | 25              | 25             | 514        | 521                 | 15          | 2472         | 243          | 270   | 45         | 6           | 16        | 23                  | 3                  | 90                | 20     | 1                                   | 7                                  | 5                               | 27   | 27  | 21                                 | 13                               | 2.9                 |  |
| 17  | Tilin                              | 25              | 30             | 650        | 625                 | 15          | 3881         | 1839         | 3758  | 53         | 2           | 21        | 57                  | 52                 | 65                | 19     | 16                                  | 11                                 | 6                               | 35   | 43  | 21                                 | 11                               | 2.4                 |  |
| 18  | Wazi Project[Pakokhu]**            | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| [5] | <i>16 Bedded Hospitals</i>         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Kyaw Zwa Fertilizer Mill(**)       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 2   | Man Thanmayar Kan Fertilizer(**)   | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 3   | Sale Fertilizer Mill(**)           | 10              | 16             | -          | -                   | -           | -            | 1472         | 2370  | -          | -           | -         | -                   | -                  | -                 | -      | 10                                  | -                                  | -                               | -  | -   | -                                  | -                                | -                   |  |
| [6] | <i>Station Hospitals</i>           |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Bahin[Myaing]                      | 16              | 16             | 514        | 508                 | 4           | 2566         | 984          | 1183  | 53         | 1           | 15        | 26                  | 1                  | 78                | -      | 5                                   | 7                                  | 5                               | 44   | 44  | 32                                 | 6                                | 0.8                 |  |
| 2   | Chaungkawk[Sinbaungwe]             | 16              | 16             | 55         | 53                  | -           | 120          | 549          | 888   | 10         | 2           | 9         | -                   | -                  | 2                 | -      | 4                                   | -                                  | 2                               | 2  | 2   | 3                                  | 108                              | -                   |  |
| 3   | Indaw[Yenangyaung]                 | 16              | 16             | 172        | 177                 | -           | 523          | 1389         | 1486  | 4          | -           | 2         | -                   | -                  | 1                 | -      | 6                                   | 1                                  | 3                               | 9  | 9   | 11                                 | 30                               | -                   |  |
| 4   | Kaing-Ywa[Pakokhu]                 | 16              | 18             | 129        | 131                 | -           | 551          | 595          | 646   | 21         | -           | 3         | 11                  | -                  | -                 | -      | 3                                   | 2                                  | 4                               | 8  | 9   | 7                                  | 46                               | -                   |  |
| 5   | Kanma[Pakokhu]                     | 16              | 20             | 999        | 996                 | 19          | 3977         | 208          | 236   | 256        | 21          | 36        | 59                  | 113                | 165               | -      | 1                                   | 11                                 | 4                               | 54   | 68  | 50                                 | 3                                | 1.9                 |  |
| 6   | Kan-Ywa[Gangaw]                    | 16              | 18             | 423        | 424                 | 9           | 1885         | 1610         | 1868  | 48         | 10          | 16        | 48                  | -                  | 62                | 66     | 8                                   | 5                                  | 4                               | 29   | 32  | 24                                 | 11                               | 2.1                 |  |
| 7   | Kazunma[Seikpyu]                   | 16              | 16             | 132        | 132                 | 2           | 549          | 694          | 770   | 6          | -           | 7         | 5                   | -                  | 28                | 2      | 3                                   | 2                                  | 4                               | 9  | 9   | 8                                  | 40                               | 1.5                 |  |
| 8   | Kokkogone[Taungdwingyi]            | 16              | 22             | 106        | 111                 | 1           | 261          | 1240         | 1488  | 6          | -           | 3         | -                   | -                  | 17                | 1      | 6                                   | 1                                  | 2                               | 3  | 4   | 5                                  | 70                               | 0.9                 |  |
| 9   | Konezaung[Pwintboyu]               | 16              | 19             | 196        | 194                 | -           | 480          | 667          | 1153  | 17         | -           | 9         | -                   | 4                  | 1                 | -      | 5                                   | 1                                  | 2                               | 7  | 8   | 10                                 | 33                               | -                   |  |
| 10  | Kyatpyit[Pakoku]                   | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 11  | Kyatsukyinn[Yesagyo]               | 16              | 16             | 73         | 74                  | -           | 289          | 845          | 1557  | 1          | -           | 5         | 1                   | -                  | 8                 | 3      | 6                                   | 1                                  | 4                               | 5  | 5   | 5                                  | 75                               | -                   |  |
| 12  | Kyauktu[Saw]                       | 16              | 16             | 373        | 364                 | 9           | 2127         | 927          | 1229  | 34         | 2           | 13        | 27                  | 27                 | 59                | 7      | 5                                   | 6                                  | 6                               | 36   | 36  | 23                                 | 10                               | 2.5                 |  |
| 13  | Kyaw[Gangaw]                       | 16              | 32             | 344        | 346                 | 4           | 1507         | 1072         | 1369  | 8          | 1           | 18        | 7                   | -                  | 9                 | 7      | 6                                   | 4                                  | 4                               | 13   | 26  | 11                                 | 29                               | 1.2                 |  |
| 14  | Laungshe[Saw]                      | 16              | 16             | 184        | 183                 | 3           | 1306         | 686          | 982   | 21         | 2           | 4         | -                   | 6                  | 63                | -      | 4                                   | 4                                  | 7                               | 22   | 22  | 11                                 | 25                               | 1.6                 |  |
| 15  | Letyetma[Myaing]                   | 16              | 16             | 625        | 612                 | 6           | 2652         | 351          | 924   | 78         | 6           | 21        | 3                   | 32                 | 11                | 64     | 4                                   | 7                                  | 4                               | 45   | 45  | 38                                 | 5                                | 1.0                 |  |
| 16  | Linzin[Salin]                      | 16              | 25             | 279        | 280                 | 10          | 1727         | 815          | 1181  | 43         | 5           | 10        | 31                  | 1                  | 17                | -      | 5                                   | 5                                  | 6                               | 19   | 30  | 11                                 | 26                               | 3.6                 |  |
| 17  | Maau[Yesagyo]                      | 16              | 16             | 445        | 449                 | -           | 2137         | 1545         | 1761  | 1          | -           | 9         | -                   | -                  | 78                | -      | 7                                   | 6                                  | 5                               | 37   | 37  | 28                                 | 8                                | -                   |  |
| 18  | Michaung Ye[Magway]                | 16              | 16             | 127        | 134                 | 1           | 624          | 1585         | 1675  | 12         | 2           | 5         | 7                   | 18                 | 7                 | -      | 7                                   | 2                                  | 5                               | 11   | 11  | 8                                  | 39                               | 1                   |  |

Remark:

(\*\*) Under other ministry

**Annual Hospital Administrative Statistics, 2010 (Magway Region) (Cont.)**

|    | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions   | Discharges & Deaths | Deaths only | Patient Days  | Out-patients  |               | Births      |             | Abortions   | Surgical operations |                    |                   |             | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|----|---------------------------------|-----------------|----------------|--------------|---------------------|-------------|---------------|---------------|---------------|-------------|-------------|-------------|---------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|    |                                 |                 |                |              |                     |             |               | New           | Total         | Livebirths  | Stillbirths |             | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others      |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
|    |                                 |                 |                |              |                     |             |               |               |               |             |             |             |                     |                    |                   |             |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
|    | <i>Station Hospitals(Cont.)</i> |                 |                |              |                     |             |               |               |               |             |             |             |                     |                    |                   |             |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 19 | Minywa[Gangaw]                  | 16              | 16             | ...          | ...                 | ...         | ...           | ...           | ...           | ...         | ...         | ...         | ...                 | ...                | ...               | ...         | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 20 | Myaukpyin[Mindon]               | 16              | 16             | 36           | 36                  | -           | 156           | 155           | 542           | -           | -           | -           | -                   | -                  | -                 | 2           | -                                   | 4                                  | 3                               | 3  | 2   | 158                                | -                                | -                   |     |
| 21 | Myetaw[Yesagyo]                 | 16              | 16             | 46           | 48                  | 4           | 148           | 1058          | 1645          | 3           | -           | -           | 1                   | -                  | 7                 | 7           | -                                   | 3                                  | 3                               | 3  | 3   | 119                                | 8.3                              | -                   |     |
| 22 | Myitche[Pakokhu]                | 16              | 19             | 1015         | 1011                | 2           | 2325          | 426           | 475           | 117         | -           | 14          | -                   | 21                 | 94                | 121         | 2                                   | 6                                  | 2                               | 34   | 40  | 53                                 | 5                                | 0.2                 |     |
| 23 | Nyaung Pin Seik[Aunglan]        | 16              | 16             | 242          | 245                 | -           | 620           | 284           | 360           | 39          | 3           | 3           | -                   | -                  | -                 | 1           | 2                                   | 3                                  | 11                              | 11   | 15  | 21                                 | -                                | -                   |     |
| 24 | Nyaungkan[Magway]               | 16              | 16             | 230          | 234                 | -           | 682           | 509           | 587           | 24          | 1           | 5           | 8                   | -                  | 26                | -           | 2                                   | 2                                  | 3                               | 12   | 12  | 15                                 | 22                               | -                   |     |
| 25 | Padan[Ngape]                    | 16              | 23             | 794          | 785                 | 19          | 2643          | 540           | 546           | 146         | 17          | 35          | 163                 | 2                  | 78                | 62          | 2                                   | 7                                  | 3                               | 31   | 45  | 34                                 | 7                                | 2.4                 |     |
| 26 | Pakhangyi[Yesagyo]              | 16              | 16             | 345          | 347                 | -           | 1431          | 2717          | 4772          | 14          | -           | 12          | -                   | -                  | 52                | -           | 20                                  | 4                                  | 4                               | 25   | 25  | 22                                 | 13                               | -                   |     |
| 27 | Pyalo[Aunglan]                  | 16              | 20             | 259          | 264                 | 1           | 1030          | 710           | 2078          | 19          | 2           | 18          | 1                   | -                  | 4                 | -           | 9                                   | 3                                  | 4                               | 14   | 18  | 13                                 | 24                               | 0.4                 |     |
| 28 | Sagu                            | 16              | 22             | 523          | 523                 | 1           | 1698          | 823           | 832           | 142         | -           | 30          | -                   | 71                 | 5                 | -           | 3                                   | 5                                  | 3                               | 21   | 29  | 24                                 | 12                               | 0.2                 |     |
| 29 | Sale[Chauk]                     | 16              | 16             | 192          | 197                 | -           | 774           | 1702          | 3305          | 6           | 2           | 1           | -                   | -                  | 5                 | 35          | 14                                  | 2                                  | 4                               | 13   | 13  | 12                                 | 26                               | -                   |     |
| 30 | Saymintaw[Tilin]                | 16              | 18             | 901          | 902                 | 14          | 6165          | 2242          | 3107          | 72          | 5           | 23          | 113                 | 104                | 23                | -           | 13                                  | 17                                 | 7                               | 94   | 106   | 50                                 | -                                | 1.6                 |     |
| 31 | Shwepantaw[Aunglan]             | 16              | 16             | 493          | 499                 | 6           | 2103          | 634           | 806           | 54          | -           | 10          | 31                  | 39                 | 20                | 11          | 3                                   | 6                                  | 4                               | 36   | 36  | 31                                 | 7                                | 1.2                 |     |
| 32 | Shwepantaw[Natmauk]             | 16              | 16             | 382          | 432                 | 10          | 1185          | 1427          | 1632          | 95          | 9           | 17          | -                   | -                  | 117               | 37          | 7                                   | 3                                  | 3                               | 20   | 20  | 27                                 | 11                               | 2.3                 |     |
| 33 | Sinbyugyun[Salin]               | 16              | 35             | 751          | 749                 | 1           | 5089          | 1707          | 2225          | 118         | 8           | 40          | 59                  | 32                 | 37                | 195         | 9                                   | 14                                 | 7                               | 40   | 87  | 21                                 | 10                               | 0.1                 |     |
| 34 | Talapa[Thayet]                  | 16              | 16             | 253          | 253                 | 1           | 1002          | 1779          | 2543          | 26          | -           | 11          | -                   | -                  | -                 | -           | 11                                  | 3                                  | 4                               | 17   | 17  | 16                                 | 19                               | 0.4                 |     |
| 35 | Tanyaung/Tawsaint[Salin]        | 16              | 16             | 184          | 279                 | -           | 924           | 2031          | 2099          | 14          | 1           | 12          | -                   | -                  | 50                | 3           | 9                                   | 3                                  | 3                               | 16   | 16  | 17                                 | 18                               | -                   |     |
| 36 | Tapwint[Sadoktaya]              | 16              | 16             | 34           | 32                  | -           | 283           | 172           | 273           | -           | -           | -           | -                   | -                  | -                 | -           | 1                                   | 1                                  | 9                               | 5  | 5   | 2                                  | 174                              | -                   |     |
| 37 | Wagyi Aing[Myothit]             | 16              | 20             | 369          | 374                 | 4           | 1969          | 1378          | 2166          | 94          | 17          | 22          | 57                  | 47                 | 60                | -           | 9                                   | 5                                  | 5                               | 27   | 34  | 19                                 | 14                               | 1.1                 |     |
| 38 | Yenanma[Minhla]                 | 16              | 23             | 177          | 170                 | 2           | 572           | 742           | 919           | 9           | -           | 4           | 8                   | 4                  | 2                 | 2           | 4                                   | 2                                  | 3                               | 7  | 10  | 7                                  | 46                               | 1.2                 |     |
| 39 | Yenantha[Kama]                  | 16              | 16             | 138          | 135                 | 4           | 752           | 552           | 1137          | 21          | 1           | 12          | 6                   | -                  | 35                | -           | 5                                   | 2                                  | 6                               | 13   | 13  | 8                                  | 38                               | 3.0                 |     |
| 40 | Ywatharyar[Minbu]               | 16              | 16             | 219          | 220                 | -           | 902           | 1195          | 1552          | 12          | -           | 4           | 1                   | -                  | 113               | -           | 6                                   | 2                                  | 4                               | 15   | 15  | 14                                 | 22                               | -                   |     |
| 41 | Zeebya[Pauk]                    | 16              | 17             | 90           | 90                  | -           | 301           | 555           | 784           | 6           | -           | 1           | -                   | -                  | 1                 | -           | 3                                   | 1                                  | 3                               | 5  | 5   | 5                                  | 66                               | -                   |     |
|    | <b>Total [1]</b>                | <b>2394</b>     | <b>2941</b>    | <b>76315</b> | <b>76495</b>        | <b>1272</b> | <b>422697</b> | <b>103740</b> | <b>155208</b> | <b>9366</b> | <b>493</b>  | <b>2045</b> | <b>4219</b>         | <b>7672</b>        | <b>4479</b>       | <b>2173</b> | <b>641</b>                          | <b>1158</b>                        | <b>6</b>                        | <b>39</b>                                  | <b>48</b>                                   | <b>26</b>                          | <b>9</b>                         | <b>1.7</b>          |     |
|    | <b>Total [2]</b>                | <b>2489</b>     | <b>3064</b>    | <b>79579</b> | <b>79711</b>        | <b>1488</b> | <b>443289</b> | <b>113028</b> | <b>174084</b> | <b>9750</b> | <b>505</b>  | <b>2141</b> | <b>4375</b>         | <b>7804</b>        | <b>4719</b>       | <b>2245</b> | <b>719</b>                          | <b>1214</b>                        | <b>6</b>                        | <b>40</b>                                  | <b>49</b>                                   | <b>26</b>                          | <b>8</b>                         | <b>1.9</b>          |     |

**Annual Hospital Administrative Statistics, 2010 (Mandalay Region)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |   |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Central Women Hospital, Mdy.                      | 300             | 200            | 12344      | 12742               | 220         | 69304        | 6621         | 15034  | 6682       | 169         | 945       | 25                  | 2930               | 43                | 876    | 62                                  | 190                                | 5                               | 95   | 63  | 64                                 | -                                | 1.7                 |     |
| 2   | Children Hosp.[Chanmyatharzi]                     | 550             | 550            | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 3   | Children Hospital, Mdy.                           | 300             | 280            | 8901       | 9081                | 385         | 86008        | 2698         | 9642   | -          | -           | -         | 1825                | -                  | -                 | -      | 40                                  | 236                                | 9                               | 84   | 79  | 32                                 | 2                                | 4.2                 |     |
| 4   | Drug Depend.Treat. Hospital                       | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 5   | Eye,Ear,Nose & Throat, Mdy.                       | 150             | 150            | 1815       | 1825                | -           | 15165        | 23820        | 27229  | -          | -           | -         | 675                 | -                  | 1888              | -      | 113                                 | 42                                 | 8                               | 28   | 28  | 12                                 | 22                               | -                   |     |
| 6   | Infectious Disease Hosp., Mdy.                    | 25              | 25             | 286        | 287                 | 4           | 809          | 779          | 828    | -          | -           | -         | -                   | -                  | -                 | -      | 3                                   | 2                                  | 3                               | 9  | 9   | 11                                 | 29                               | 1.4                 |     |
| 7   | Leprosy Hospital                                  | 700             | 700            | 839        | 805                 | 26          | 41585        | 1325         | 1949   | -          | -           | -         | 67                  | 91                 | 204               | 178    | 8                                   | 114                                | 52                              | 16   | 16  | 1                                  | 266                              | 3.2                 |     |
| 8   | Orthopaedic Hospital, Mdy.                        | 200             | 251            | 1330       | 970                 | -           | 18865        | 756          | 4511   | -          | -           | -         | 73                  | 409                | 35                | 119    | 19                                  | 52                                 | 19                              | 21   | 26  | 4                                  | 75                               | -                   |     |
| 9   | T.B Hospital, Patheingyi                          | 200             | 200            | 273        | 280                 | 24          | 9259         | 1554         | 2785   | -          | -           | -         | -                   | -                  | 13                | -      | 12                                  | 25                                 | 33                              | 13   | 13  | 1                                  | 228                              | 8.6                 |     |
| [2] | <i>General Hospitals</i>                          |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kyaukse   | 200             | 200            | 8166       | 8203                | 54          | 43515        | 6395         | 22166  | 377        | 32          | 51        | 156                 | 572                | 214               | 268    | 92                                  | 119                                | 5                               | 60   | 60  | 41                                 | 4                                | 0.7                 |     |
| 2   | Mandalay General Hospital                         | 800             | 1161           | 38526      | 39385               | 933         | 319133       | 46470        | 113874 | -          | -           | -         | 3015                | 3358               | 2577              | 2802   | 471                                 | 874                                | 8                               | 75   | 109   | 34                                 | 3                                | 2.4                 |     |
| 3   | Meiktila  | 200             | 166            | 9209       | 9285                | 53          | 37682        | 10090        | 13480  | 427        | 38          | 60        | 321                 | 456                | 95                | 36     | 56                                  | 103                                | 4                               | 62   | 52  | 56                                 | 2                                | 0.6                 |     |
| 4   | Nay Pyi Taw General Hospital                      | 1000            | 600            | 18639      | 18719               | 467         | 110171       | 47842        | 90264  | 1584       | 52          | 419       | 1634                | 2045               | 1574              | 227    | 373                                 | 302                                | 6                               | 50   | 30  | 31                                 | 6                                | 2.5                 |     |
| 5   | Pyin Oo Lwin                                      | 300             | 300            | 7694       | 7947                | 190         | 56696        | 11184        | 32657  | 940        | 29          | 151       | 463                 | 1054               | 481               | 129    | 135                                 | 155                                | 7                               | 52   | 52  | 26                                 | 7                                | 2.4                 |     |
| 6   | Pyinmana  | 200             | 200            | 6587       | 6664                | 67          | 31006        | 4989         | 6832   | 656        | 37          | 197       | 121                 | 609                | 434               | 111    | 28                                  | 85                                 | 5                               | 42   | 42  | 33                                 | 6                                | 1.0                 |     |
| 7   | Teaching Hospital, Mandalay                       | 300             | 251            | 6938       | 6992                | 112         | 37395        | 8896         | 9257   | 682        | 28          | 107       | 202                 | 638                | 207               | 423    | 38                                  | 102                                | 5                               | 41   | 34  | 28                                 | 8                                | 1.6                 |     |
| 8   | Workers Hospital, Mandalay[**]                    | 150             | 129            | 1653       | 1671                | 19          | 14660        | 7926         | 12697  | 230        | 1           | 19        | 27                  | 283                | 129               | 2      | 52                                  | 40                                 | 9                               | 31   | 27  | 13                                 | 19                               | 1.1                 |     |
| [3] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Mogok   | 100             | 100            | 4451       | 4535                | 112         | 26799        | 2577         | 5474   | 397        | 27          | 99        | 134                 | 356                | 92                | 15     | 23                                  | 73                                 | 6                               | 73   | 73  | 45                                 | 2                                | 2.5                 |     |
| 2   | Myinchan  | 100             | 100            | 6383       | 6470                | 206         | 32415        | 2365         | 2396   | 878        | 41          | 143       | 380                 | 1776               | 68                | 6      | 10                                  | 89                                 | 5                               | 89   | 89  | 65                                 | 1                                | 3.2                 |     |
| 3   | Nyaung U  | 100             | 100            | 6069       | 6069                | 94          | 31630        | 2002         | 2537   | 747        | 33          | 140       | 316                 | 1128               | 259               | 90     | 10                                  | 87                                 | 5                               | 87   | 87  | 61                                 | 1                                | 1.5                 |     |
| 4   | Yamethin  | 100             | 113            | 6357       | 6408                | 124         | 29940        | 5699         | 6593   | 953        | 56          | 240       | 368                 | 773                | 42                | 25     | 27                                  | 82                                 | 5                               | 73   | 82  | 57                                 | 2                                | 1.9                 |     |
| [4] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Dekkhinathiri(*)                                  | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 2   | Kyaukpadaung(*)                                   | 50              | 110            | 4267       | 4273                | 55          | 24409        | 9379         | 14249  | 579        | 33          | 117       | 428                 | 373                | 353               | 353    | 59                                  | 67                                 | 6                               | 61   | 134   | 39                                 | 4                                | 1.3                 |     |
| 3   | Lewe  | 50              | 70             | 1879       | 1883                | 11          | 6874         | 2025         | 2039   | 144        | 12          | 65        | 12                  | 61                 | 186               | 136    | 8                                   | 19                                 | 4                               | 27   | 38  | 27                                 | 10                               | 0.6                 |     |

Remark:

(\*) Newly established hospitals

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2010 (Mandalay Region) (Cont.)

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                                   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [4] | <u>50 Bedded Hospitals(Cont.)</u> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 4   | Myitnge Railway[**]               | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 5   | Myittha                           | 50              | 50             | 1281       | 1271                | 18          | 5923         | 2733         | 3953  | 218        | 10          | 58        | 46                  | 131                | 110               | 89     | 16                                  | 16                                 | 5                               | 32   | 32  | 25                                 | 10                               | 1.4                 |     |
| 6   | Oattarathiri(*)                   | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 8   | Popathiri(*)                      | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 9   | Pyawbwe                           | 50              | 50             | 1366       | 1300                | 18          | 7213         | 1865         | 2166  | 83         | 4           | 19        | 12                  | 33                 | 35                | 30     | 9                                   | 20                                 | 6                               | 40   | 40  | 26                                 | 8                                | 1.4                 |     |
| 10  | Sintgaing                         | 50              | 50             | 1678       | 1675                | 7           | 5105         | 1744         | 2249  | 239        | 3           | 74        | 6                   | 111                | 140               | -      | 9                                   | 14                                 | 3                               | 28   | 28  | 34                                 | 8                                | 0.4                 |     |
| 11  | Tada U                            | 50              | 50             | 1123       | 1087                | 3           | 3997         | 1164         | 1855  | 197        | 8           | 39        | 23                  | 84                 | 109               | 32     | 8                                   | 11                                 | 4                               | 22   | 22  | 22                                 | 13                               | 0.3                 |     |
| 12  | Tatkon                            | 50              | 50             | 2131       | 2127                | 29          | 8113         | 954          | 1097  | 121        | 8           | 58        | 103                 | 13                 | 105               | -      | 5                                   | 22                                 | 4                               | 44   | 44  | 43                                 | 5                                | 1.4                 |     |
| 13  | Taungtha                          | 50              | 25             | 1731       | 1742                | 10          | 9478         | 1998         | 2304  | 265        | 10          | 57        | 271                 | -                  | 59                | 121    | 10                                  | 26                                 | 5                               | 104  | 52  | 70                                 | -                                | 0.6                 |     |
| 14  | University Hospital, Mdy.         | 50              | 42             | 112        | 112                 | -           | 313          | 1196         | 2409  | -          | -           | -         | -                   | -                  | -                 | -      | 10                                  | 1                                  | 3                               | 2  | 2   | 3                                  | 134                              | -                   |     |
| 15  | Zabuthiri(*)                      | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 16  | Zayyarthiri(*)                    | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 17  | Zibingyi(*)                       | 50              | 50             | 318        | 313                 | 1           | 1016         | 2153         | 3684  | 31         | -           | 10        | -                   | -                  | 69                | 4      | 15                                  | 3                                  | 3                               | 6  | 6   | 6                                  | 55                               | 0.3                 |     |
| [5] | <u>25 Bedded Hospitals</u>        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Amarapura                         | 25              | 35             | 860        | 844                 | 3           | 2458         | 1473         | 1569  | 317        | 4           | 44        | 128                 | -                  | 335               | 275    | 6                                   | 7                                  | 3                               | 19   | 27  | 24                                 | 12                               | 0.4                 |     |
| 2   | Bagan Myothit[Nyaung U]           | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 3   | Madaya                            | 25              | 52             | 2660       | 2670                | 21          | 15758        | 1631         | 2105  | 278        | 16          | 139       | 106                 | 91                 | 206               | 5      | 9                                   | 43                                 | 6                               | 83   | 173   | 51                                 | 1                                | 0.8                 |     |
| 4   | Mahlaing                          | 25              | 25             | 1887       | 1924                | 15          | 15035        | 4264         | 4249  | 285        | 14          | 67        | 231                 | 325                | 394               | 121    | 18                                  | 41                                 | 8                               | 165  | 165   | 77                                 | -3                               | 0.8                 |     |
| 5   | Mandalay GEC Co-op., Hospital[**] | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 6   | Minsu[Kyaukse]                    | 25              | 25             | 1500       | 1496                | 4           | 7288         | 2696         | 7043  | 153        | 3           | 35        | 16                  | 71                 | 107               | 4      | 29                                  | 20                                 | 5                               | 80   | 80  | 60                                 | 1                                | 0.3                 |     |
| 7   | Nahtogyi                          | 25              | 35             | 1539       | 1443                | 4           | 8429         | 2395         | 2524  | 239        | 15          | 55        | 144                 | 488                | 190               | 68     | 10                                  | 23                                 | 6                               | 66   | 92  | 41                                 | 3                                | 0.3                 |     |
| 8   | Ngathayauk[Nyaung U]              | 25              | 16             | 397        | 375                 | 4           | 1763         | 1315         | 1621  | 49         | 5           | 13        | 7                   | 8                  | 50                | 16     | 7                                   | 5                                  | 5                               | 30   | 19  | 23                                 | 11                               | 1.1                 |     |
| 9   | Ngazun                            | 25              | 25             | 592        | 591                 | 10          | 3277         | 1231         | 2038  | 103        | 6           | 25        | 77                  | -                  | 92                | 27     | 8                                   | 9                                  | 6                               | 36   | 36  | 24                                 | 10                               | 1.7                 |     |
| 10  | Patheingyi                        | 25              | 25             | 389        | 377                 | 1           | 878          | 1975         | 2204  | 19         | -           | 25        | -                   | 6                  | 5                 | -      | 9                                   | 2                                  | 2                               | 10   | 10  | 15                                 | 22                               | 0.3                 |     |
| 11  | Phyaukseik[Kyaukse]               | 25              | 25             | 408        | 396                 | -           | 1176         | 879          | 879   | 58         | -           | -         | 3                   | 33                 | 14                | -      | 4                                   | 3                                  | 3                               | 13   | 13  | 16                                 | 20                               | -                   |     |
| 12  | Sintgu                            | 25              | 27             | 2243       | 2230                | 31          | 7693         | 2090         | 2189  | 281        | 8           | 112       | 138                 | 230                | 214               | -      | 9                                   | 21                                 | 3                               | 78   | 84  | 83                                 | 1                                | 1.4                 |     |

Remark:

(\*) Newly established hospitals

(\*\*) Under other ministry



Annual Hospital Administrative Statistics, 2010 (Mandalay Region) (Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [7] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 23  | Pop-pa Sangha[Kyaukpadaung]     | 16              | 16             | 144        | 148                 | 2           | 336          | 1215         | 2471   | -          | -           | -         | -                   | -                  | -                 | 10     | 1                                   | 2                                  | 6                               | 6  | 9   | 37                                 | 1.4                              |                     |  |
| 24  | Pwe gyit[Kyaukpadaung]          | 16              | 16             | 115        | 115                 | 3           | 350          | 785          | 1065   | -          | -           | -         | -                   | -                  | -                 | 4      | 1                                   | 3                                  | 6                               | 6  | 7   | 48                                 | 2.6                              |                     |  |
| 25  | Saito[Mahlaing]                 | 16              | 138            | 172        | 165                 | -           | 1003         | 684          | 1252   | 46         | -           | 8         | 12                  | 48                 | 28                | 5      | 3                                   | 6                                  | 2                               | 17   | 1   | 299                                | -                                |                     |  |
| 26  | Samar[Kyaukse]                  | 16              | 16             | 108        | 108                 | -           | 335          | 477          | 562    | 12         | -           | 1         | -                   | -                  | -                 | 2      | 1                                   | 3                                  | 6                               | 6  | 7   | 51                                 | -                                |                     |  |
| 27  | Sameikkon[Myinchan]             | 16              | 16             | 719        | 711                 | 5           | 3207         | 719          | 1167   | 66         | 3           | 27        | 53                  | 27                 | 126               | 5      | 9                                   | 5                                  | 55                              | 55   | 44  | 4                                  | 0.7                              |                     |  |
| 28  | Shanmange[Meiktila]             | 16              | 16             | 240        | 246                 | 1           | 1540         | 601          | 1864   | 20         | -           | 6         | 12                  | 6                  | 26                | 8      | 4                                   | 6                                  | 26                              | 26   | 15  | 17                                 | 0.4                              |                     |  |
| 29  | Shwemyo[Tatkon]                 | 16              | 16             | 190        | 190                 | -           | 762          | 1747         | 2542   | 17         | 1           | 2         | 8                   | -                  | 29                | 11     | 2                                   | 4                                  | 13                              | 13   | 12  | 27                                 | -                                |                     |  |
| 30  | Shwenyaungpu[Pyawbwe]           | 16              | 16             | 199        | 199                 | -           | 498          | 1086         | 2352   | 12         | 2           | 4         | -                   | -                  | 81                | 10     | 1                                   | 3                                  | 9                               | 9  | 12  | 27                                 | -                                |                     |  |
| 31  | Tagaung[Thabeikkyin]            | 16              | 16             | 767        | 763                 | 16          | 3677         | 1258         | 1346   | 93         | 11          | 53        | 59                  | 27                 | 115               | 6      | 10                                  | 5                                  | 63                              | 63   | 48  | 3                                  | 2.1                              |                     |  |
| 32  | Taungnyaunggon[Pyawbwe]         | 16              | 16             | 367        | 364                 | 4           | 1573         | 675          | 933    | 76         | 4           | 10        | 40                  | -                  | 62                | 4      | 4                                   | 4                                  | 27                              | 27   | 23  | 12                                 | 1.1                              |                     |  |
| 33  | Taungnyo[Pyinmana]              | 16              | 16             | 286        | 284                 | -           | 660          | 828          | 1004   | 15         | -           | 4         | -                   | -                  | -                 | 4      | 2                                   | 2                                  | 11                              | 11   | 18  | 18                                 | -                                |                     |  |
| 34  | Taungzin[Nyaung-U]              | 16              | 16             | 309        | 327                 | 2           | 1097         | 585          | 1256   | 37         | 2           | 13        | 2                   | 7                  | 44                | 5      | 3                                   | 3                                  | 19                              | 19   | 20  | 15                                 | 0.6                              |                     |  |
| 35  | Tazoe[Natogyi]                  | 16              | 25             | 157        | 156                 | -           | 510          | 260          | 407    | 17         | 4           | 4         | 22                  | 2                  | 23                | 9      | 2                                   | 1                                  | 3                               | 6  | 9   | 6                                  | 55                               | -                   |  |
| 36  | Thaphan Dauk[Madaya]            | 16              | 16             | 274        | 274                 | -           | 907          | 1244         | 2300   | 8          | -           | 2         | -                   | -                  | 8                 | 10     | 2                                   | 3                                  | 16                              | 16   | 17  | 18                                 | -                                |                     |  |
| 37  | Theinnikan[Tada-U]              | 16              | 16             | 390        | 377                 | -           | 1193         | 504          | 941    | 1          | -           | 7         | -                   | -                  | -                 | 4      | 3                                   | 3                                  | 20                              | 20   | 24  | 12                                 | -                                |                     |  |
| 38  | Thitsonegyi[Yamethin]           | 16              | 16             | 93         | 94                  | 2           | 279          | 650          | 1183   | 8          | -           | 5         | -                   | -                  | -                 | 5      | 1                                   | 3                                  | 5                               | 5  | 6   | 59                                 | 2.1                              |                     |  |
| 39  | Twinge                          | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 40  | Welaung[Taungtha]               | 16              | 20             | 1136       | 1116                | -           | 6523         | 1450         | 2405   | 194        | 2           | 52        | 171                 | -                  | 108               | 10     | 18                                  | 6                                  | 89                              | 112  | 56  | 1                                  | -                                |                     |  |
| 41  | Wetlu[Natogyi]                  | 16              | 30             | 471        | 473                 | 6           | 1923         | 287          | 342    | 74         | 4           | 16        | 30                  | 31                 | 162               | 1      | 5                                   | 4                                  | 18                              | 33   | 16  | 19                                 | 1.3                              |                     |  |
| 42  | Wetwun[Pyin Oo Lwin]            | 16              | 16             | 272        | 272                 | 2           | 910          | 632          | 795    | 38         | -           | 6         | -                   | -                  | 107               | 3      | 2                                   | 3                                  | 16                              | 16   | 17  | 18                                 | 0.7                              |                     |  |
| 43  | Yelunkyaw[Amarapura]            | 16              | 16             | 271        | 270                 | 1           | 806          | 1117         | 1881   | 43         | -           | 15        | 19                  | 6                  | 71                | 8      | 2                                   | 3                                  | 14                              | 14   | 17  | 19                                 | 0.4                              |                     |  |
| 44  | Yezin [Pyinmana]                | 16              | 16             | 106        | 105                 | -           | 191          | 1693         | 2328   | 11         | -           | 11        | -                   | -                  | 240               | 10     | 1                                   | 2                                  | 3                               | 3  | 7   | 54                                 | -                                |                     |  |
| 45  | Yinmabin[Thazi]                 | 16              | 16             | 909        | 899                 | 4           | 2094         | 4896         | 6825   | 14         | -           | 10        | -                   | -                  | 453               | 28     | 6                                   | 2                                  | 36                              | 36   | 56  | 4                                  | 0.4                              |                     |  |
| 46  | Ywa Dan[Yamethin]               | 16              | 16             | 207        | 188                 | -           | 425          | 1766         | 1879   | -          | -           | -         | -                   | -                  | -                 | 8      | 1                                   | 2                                  | 7                               | 7  | 12  | 29                                 | -                                |                     |  |
| 47  | Ywakhaingyi[Myittha]            | 16              | 16             | 360        | 357                 | -           | 1229         | 1069         | 2136   | 20         | -           | 17        | -                   | 7                  | 56                | 9      | 3                                   | 3                                  | 21                              | 21   | 22  | 13                                 | -                                |                     |  |
| 48  | Za-gyan[Taungtha]               | 16              | 16             | 232        | 233                 | 2           | 1051         | 1489         | 1520   | 91         | 1           | 12        | 56                  | 19                 | 23                | 6      | 3                                   | 5                                  | 18                              | 18   | 15  | 21                                 | 0.9                              |                     |  |
|     | Total [1]                       | 7629            | 7730           | 200373     | 202299              | 3692        | 1307710      | 302114       | 554492 | 21270      | 840         | 4578      | 13316               | 19210              | 14112             | 7261   | 2291                                | 3583                               | 6                               | 46   | 47  | 26                                 | 7                                | 1.8                 |  |
|     | Total [2]                       | 8062            | 8258           | 216081     | 218019              | 4016        | 1424566      | 331814       | 600560 | 23514      | 936         | 5130      | 14060               | 20122              | 15168             | 7837   | 2482                                | 3903                               | 7                               | 47   | 48  | 26                                 | 7                                | 1.8                 |  |



**Annual Hospital Administrative Statistics, 2010 (Mon State)(Cont.)**

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions   | Discharges & Deaths | Deaths only | Patient Days  | Out-patients |               | Births      |             | Abortions   | Surgical operations |                    |                   |             | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |  |
|-----|---------------------------------|-----------------|----------------|--------------|---------------------|-------------|---------------|--------------|---------------|-------------|-------------|-------------|---------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|--|
|     |                                 |                 |                |              |                     |             |               | New          | Total         | Livebirths  | Stillbirths |             | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others      |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| [6] | <i>Station Hospitals(Cont.)</i> |                 |                |              |                     |             |               |              |               |             |             |             |                     |                    |                   |             |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 8   | Kyaikkhami[Thanbyuza.]          | 16              | 16             | 475          | 464                 | 4           | 1862          | 352          | 1386          | 58          | 2           | 28          | 4                   | 2                  | 47                | 22          | 6                                   | 5                                  | 4                               | 32   | 32  | 29                                 | 9                                | 0.9                 |  |  |
| 9   | Kyaukhnyat[Kyaikhto]            | 16              | 40             | 2190         | 2091                | 18          | 10744         | 2460         | 2733          | 267         | 21          | 40          | 65                  | 216                | 6                 | 142         | 11                                  | 29                                 | 5                               | 74   | 184   | 52                                 | 2                                | 0.9                 |  |  |
| 10  | Kyaungywa[Ye]                   | 16              | 16             | 518          | 506                 | 11          | 1848          | 1479         | 3407          | 49          | 1           | 19          | 25                  | 13                 | 30                | -           | 14                                  | 5                                  | 4                               | 32   | 32  | 32                                 | 8                                | 2.2                 |  |  |
| 11  | Lamaing[Ye]                     | 16              | 16             | 704          | 721                 | 18          | 1700          | 760          | 1022          | 74          | 6           | 42          | 12                  | -                  | 75                | 146         | 4                                   | 5                                  | 2                               | 29   | 29  | 45                                 | 6                                | 2.5                 |  |  |
| 12  | Martabin[Paung]                 | 16              | 16             | 297          | 290                 | 2           | 386           | 1071         | 1557          | 45          | -           | 39          | -                   | 2                  | 9                 | -           | 6                                   | 1                                  | 1                               | 7  | 7   | 18                                 | 19                               | 0.7                 |  |  |
| 13  | Muyitkale[Chaungzon]            | 16              | 16             | 1696         | 1696                | 7           | 6889          | 2886         | 3446          | 226         | 9           | 42          | 71                  | 33                 | 248               | 121         | 14                                  | 19                                 | 4                               | 118  | 118   | 106                                | -1                               | 0.4                 |  |  |
| 14  | Pha Auk[Mawlamying]             | 16              | 24             | 55           | 55                  | -           | 191           | 1700         | 2372          | 6           | -           | 4           | -                   | -                  | 5                 | -           | 10                                  | 1                                  | 3                               | 2  | 3   | 2                                  | 156                              | -                   |  |  |
| 15  | Shwe In Done/Dyauk Yat [Bilin]  | 16              | 16             | 395          | 393                 | 2           | 1447          | 2836         | 5857          | 17          | 2           | 26          | -                   | 5                  | 77                | 26          | 24                                  | 4                                  | 4                               | 25   | 25  | 25                                 | 11                               | 0.5                 |  |  |
| 16  | Taungzun[Bilin]                 | 16              | 42             | 1753         | 1664                | 11          | 7504          | 1916         | 2244          | 107         | 2           | 66          | 9                   | 9                  | 66                | 162         | 9                                   | 21                                 | 5                               | 49   | 128   | 40                                 | 5                                | 0.7                 |  |  |
| 17  | Thee Ain/Sinywa[Paung]          | 16              | 16             | 110          | 111                 | -           | 351           | 2060         | 3321          | 3           | -           | 1           | -                   | 4                  | 5                 | -           | 14                                  | 1                                  | 3                               | 6  | 6   | 7                                  | 49                               | -                   |  |  |
| 18  | Theinzeik[Thaton]               | 16              | 16             | 1071         | 1073                | 14          | 3156          | 1054         | 2524          | 42          | 1           | 19          | -                   | 4                  | 160               | -           | 10                                  | 9                                  | 3                               | 54   | 54  | 67                                 | 3                                | 1.3                 |  |  |
| 19  | Yin-Nyein[Paung]                | 16              | 40             | 1714         | 1736                | -           | 7101          | 6065         | 8567          | 188         | 7           | 34          | 25                  | 76                 | 12                | 47          | 35                                  | 19                                 | 4                               | 49   | 122   | 43                                 | 4                                | -                   |  |  |
| 20  | Ywalut[Chaungzon]               | 16              | 16             | 1329         | 1331                | 1           | 4577          | 1546         | 1547          | 248         | 4           | 44          | 86                  | 7                  | 141               | 10          | 6                                   | 13                                 | 3                               | 78   | 78  | 83                                 | 1                                | 0.1                 |  |  |
|     | <b>Total [1]</b>                | <b>1011</b>     | <b>1497</b>    | <b>69315</b> | <b>69403</b>        | <b>979</b>  | <b>302075</b> | <b>93064</b> | <b>141766</b> | <b>7274</b> | <b>277</b>  | <b>1356</b> | <b>1891</b>         | <b>4008</b>        | <b>2849</b>       | <b>1934</b> | <b>586</b>                          | <b>828</b>                         | <b>4</b>                        | <b>55</b>                                  | <b>82</b>                                   | <b>46</b>                          | <b>4</b>                         | <b>1.4</b>          |  |  |
|     | <b>Total [2]</b>                | <b>1036</b>     | <b>1527</b>    | <b>70155</b> | <b>70243</b>        | <b>991</b>  | <b>305711</b> | <b>95128</b> | <b>144634</b> | <b>7382</b> | <b>289</b>  | <b>1380</b> | <b>1939</b>         | <b>4032</b>        | <b>2909</b>       | <b>1970</b> | <b>598</b>                          | <b>838</b>                         | <b>4</b>                        | <b>55</b>                                  | <b>81</b>                                   | <b>46</b>                          | <b>4</b>                         | <b>1.4</b>          |  |  |



Annual Hospital Administrative Statistics, 2010 (Rakhine State)

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Sittwe   | 200             | 308            | 9291       | 9289                | 325         | 49845        | 14647        | 18270 | 878        | 75          | 257       | 864                 | 826                | 74                | -      | 75                                  | 137                                | 5                               | 44   | 68  | 30                                 | 7                                | 3.5                 |     |  |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Ann  | 100             | 60             | 1821       | 1806                | 58          | 10911        | 2712         | 3481  | 117        | 7           | 50        | 94                  | 172                | 48                | -      | 14                                  | 30                                 | 6                               | 50   | 30  | 30                                 | 6                                | 3.2                 |     |  |
| 2   | Kyaukpyu   | 100             | 105            | 2959       | 3164                | 109         | 14248        | 3202         | 3258  | 345        | 31          | 109       | 217                 | 329                | 64                | 27     | 13                                  | 39                                 | 5                               | 37   | 39  | 30                                 | 8                                | 3.4                 |     |  |
| 3   | Thandwe  | 100             | 105            | 37031      | 3750                | 121         | 17421        | 4031         | 4081  | 619        | 15          | 175       | 90                  | 531                | 133               | 143    | 17                                  | 48                                 | 5                               | 45   | 48  | 36                                 | 6                                | 3.2                 |     |  |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Maungdaw   | 50              | 50             | 1806       | 1805                | 58          | 6100         | 905          | 1578  | 148        | 72          | 147       | 195                 | 69                 | 214               | -      | 7                                   | 17                                 | 3                               | 33   | 33  | 36                                 | 7                                | 3.2                 |     |  |
| 2   | Taunggoke  | 50              | 50             | 1701       | 1704                | 47          | 6528         | 960          | 2284  | 181        | 1           | 66        | 124                 | 27                 | 16                | 4      | 9                                   | 18                                 | 4                               | 36   | 36  | 34                                 | 7                                | 2.8                 |     |  |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Buthidaung                                       | 25              | 40             | 1653       | 1637                | 121         | 7459         | 1548         | 1598  | 175        | 38          | 65        | 184                 | 25                 | 144               | -      | 7                                   | 20                                 | 5                               | 51   | 82  | 41                                 | 4                                | 7.4                 |     |  |
| 2   | Gwa  | 25              | 25             | 723        | 709                 | 23          | 3723         | 1737         | 2079  | 76         | 5           | 42        | 80                  | 24                 | 43                | 11     | 9                                   | 10                                 | 5                               | 41   | 41  | 28                                 | 8                                | 3.2                 |     |  |
| 3   | Kyauktaw   | 25              | 30             | 1732       | 1702                | 63          | 8329         | 31378        | 34411 | 113        | 10          | 97        | 59                  | 1                  | 65                | 41     | 142                                 | 23                                 | 5                               | 76   | 91  | 57                                 | 2                                | 3.7                 |     |  |
| 4   | Manaung  | 25              | 25             | 648        | 641                 | 28          | 4864         | 459          | 772   | 90         | 3           | 30        | 61                  | 37                 | 105               | 6      | 3                                   | 13                                 | 8                               | 53   | 53  | 26                                 | 7                                | 4.4                 |     |  |
| 5   | Minbya   | 25              | 60             | 1945       | 1932                | 74          | 8469         | 11715        | 12765 | 157        | 22          | 102       | 106                 | 10                 | 81                | 4      | 53                                  | 23                                 | 4                               | 39   | 93  | 32                                 | 7                                | 3.8                 |     |  |
| 6   | Myauk Oo   | 25              | 45             | 1085       | 1083                | 43          | 5536         | 2623         | 2623  | 125        | 17          | 58        | 35                  | -                  | 7                 | 55     | 11                                  | 15                                 | 5                               | 34   | 61  | 24                                 | 10                               | 4.0                 |     |  |
| 7   | Myebon   | 25              | 33             | 1219       | 1137                | 44          | 5258         | 2300         | 3030  | 120        | 11          | 66        | 65                  | 38                 | 139               | 43     | 13                                  | 14                                 | 5                               | 44   | 58  | 34                                 | 6                                | 3.9                 |     |  |
| 8   | Pauktaw  | 25              | 30             | 1003       | 1005                | 28          | 4185         | 1068         | 2832  | 132        | 11          | 71        | 68                  | 28                 | 63                | -      | 12                                  | 11                                 | 4                               | 38   | 46  | 34                                 | 7                                | 2.8                 |     |  |
| 9   | Ponna gyun                                       | 25              | 40             | 1159       | 1160                | 25          | 5368         | 2151         | 3223  | 88         | 6           | 22        | 19                  | 3                  | 82                | -      | 13                                  | 15                                 | 5                               | 37   | 59  | 29                                 | 8                                | 2.2                 |     |  |
| 10  | Rambye   | 25              | 25             | 1202       | 1196                | 38          | 4734         | 1557         | 1924  | 83         | 6           | 30        | 12                  | 22                 | 56                | 31     | 8                                   | 13                                 | 4                               | 52   | 52  | 48                                 | 4                                | 3.2                 |     |  |
| 11  | Rathedaung                                       | 25              | 35             | 738        | 743                 | 15          | 2652         | 518          | 521   | 121        | 16          | 65        | 51                  | -                  | 10                | -      | 2                                   | 7                                  | 4                               | 21   | 29  | 21                                 | 14                               | 2.0                 |     |  |
| [5] | <i>Station Hospitals</i>                         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Ahlaithan gyaw[Maungdaw]                         | 16              | 16             | 195        | 173                 | 10          | 823          | 1792         | 2659  | 4          | 6           | 18        | 1                   | -                  | 1                 | -      | 11                                  | 2                                  | 5                               | 14   | 14  | 11                                 | 29                               | 5.8                 |     |  |
| 2   | Ahpaukwa[Kyauktaw]                               | 16              | 16             | 384        | 392                 | 7           | 1463         | 5305         | 5556  | 23         | 2           | 16        | 2                   | -                  | 10                | -      | 23                                  | 4                                  | 4                               | 25   | 25  | 24                                 | 11                               | 1.8                 |     |  |
| 3   | Aungthabye[Maungdaw]                             | 16              | 10             | 106        | 106                 | -           | 274          | 1011         | 1341  | -          | -           | -         | -                   | -                  | -                 | -      | 6                                   | 1                                  | 3                               | 8  | 5   | 11                                 | 32                               | -                   |     |  |
| 4   | Hsar Chet[Manaung]                               | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 5   | Kantaunggyi[Myebon]                              | 16              | 16             | 432        | 436                 | 3           | 1762         | 554          | 625   | 14         | 1           | 26        | 35                  | -                  | 59                | -      | 3                                   | 5                                  | 4                               | 30   | 30  | 27                                 | 9                                | 0.7                 |     |  |
| 6   | Kwinwaing[Thandwe]                               | 16              | 20             | 229        | 230                 | 6           | 567          | 2711         | 2746  | 9          | -           | 4         | -                   | -                  | -                 | -      | 11                                  | 2                                  | 2                               | 8  | 10  | 12                                 | 29                               | 2.6                 |     |  |
| 7   | Kyauknimaw[Rambye]                               | 16              | 16             | 261        | 254                 | 8           | 1021         | 725          | 919   | 37         | 3           | 25        | 14                  | 23                 | 10                | 6      | 4                                   | 3                                  | 4                               | 17   | 17  | 16                                 | 19                               | 3.1                 |     |  |

Annual Hospital Administrative Statistics, 2010 (Rakhine State) (Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |  |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|--|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |  |
| [5] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |  |
| 8   | Kyauktan/Shwebya[Sittwe]        | 16              | 16             | 43         | 32                  | -           | 59           | 982          | 1004   | -          | -           | -         | -                   | -                  | -                 | 4      | -                                   | 2                                  | 1                               | 1  | 2   | 181                                | -                                |                     |     |  |  |
| 9   | Kyauktaung[Pauktaw]             | 16              | 16             | 190        | 190                 | -           | 409          | 1030         | 1129   | 17         | -           | 4         | -                   | -                  | 7                 | 5      | 1                                   | 2                                  | 7                               | 7  | 12  | 29                                 | -                                |                     |     |  |  |
| 10  | Kyeinchaung[Maungdaw]           | 16              | 16             | 1040       | 1037                | 39          | 4150         | 1678         | 2619   | 56         | 23          | 90        | 50                  | 7                  | 29                | 2      | 11                                  | 11                                 | 4                               | 71   | 71  | 65                                 | 2                                | 3.8                 |     |  |  |
| 11  | Kyeintali[Gwa]                  | 16              | 16             | 96         | 106                 | 4           | 461          | 373          | 485    | 4          | 2           | 16        | -                   | -                  | 9                 | -      | 2                                   | 1                                  | 4                               | 8  | 8   | 7                                  | 51                               | 3.8                 |     |  |  |
| 12  | Lamu[Taunggoke]                 | 16              | 16             | 177        | 174                 | 5           | 486          | 408          | 494    | 32         | 3           | 7         | 1                   | -                  | 27                | -      | 2                                   | 1                                  | 3                               | 8  | 8   | 11                                 | 31                               | 2.9                 |     |  |  |
| 13  | Laydaungthayetcho[Rambye]       | 16              | 16             | 324        | 329                 | 4           | 1064         | 824          | 918    | 15         | 0           | 16        | -                   | 7                  | 43                | 24     | 4                                   | 3                                  | 3                               | 18   | 18  | 21                                 | 15                               | 1.2                 |     |  |  |
| 14  | Ma-Ei[Taunggoke]                | 16              | 16             | 166        | 176                 | 4           | 569          | 631          | 655    | 6          | 1           | 8         | -                   | -                  | 15                | 8      | 3                                   | 2                                  | 3                               | 10   | 10  | 11                                 | 30                               | 2.3                 |     |  |  |
| 15  | Myaungbwe[Myauk-Oo]             | 16              | 16             | 313        | 314                 | 2           | 1351         | 1331         | 1331   | 38         | 3           | 31        | 27                  | -                  | 6                 | -      | 6                                   | 4                                  | 4                               | 23   | 23  | 20                                 | 14                               | 0.6                 |     |  |  |
| 16  | Panmyaung[Minbya]               | 16              | 16             | 382        | 374                 | 17          | 958          | 139          | 203    | 12         | 3           | 20        | -                   | -                  | -                 | 2      | 1                                   | 3                                  | 3                               | 16   | 16  | 23                                 | 13                               | 4.5                 |     |  |  |
| 17  | Rule[Arm]                       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |  |
| 18  | Sakukyun[Ramree]                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |  |
| 19  | Sanai[Kyaukpyu]                 | 16              | 16             | 420        | 405                 | 5           | 2168         | 352          | 352    | 34         | 2           | 22        | 1                   | 8                  | 1                 | -      | 1                                   | 6                                  | 5                               | 37   | 37  | 25                                 | 9                                | 1.2                 |     |  |  |
| 20  | Shwehle[Thandwe]                | 16              | 16             | 231        | 232                 | 3           | 719          | 1563         | 1921   | 22         | 2           | 7         | 1                   | -                  | 28                | 5      | 8                                   | 2                                  | 3                               | 12   | 12  | 14                                 | 22                               | 1.3                 |     |  |  |
| 21  | Sup-thwar[Gwa]                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |  |
| 22  | Tattaung[Ann]                   | 16              | 16             | 569        | 559                 | 5           | 1876         | 1842         | 1911   | 18         | -           | 24        | 1                   | -                  | 55                | 11     | 8                                   | 5                                  | 3                               | 32   | 32  | 35                                 | 7                                | 0.9                 |     |  |  |
| 23  | Taungbazar[Buthidaung]          | 16              | 16             | 182        | 182                 | 1           | 411          | 745          | 1065   | 17         | 1           | 8         | -                   | -                  | -                 | -      | 4                                   | 1                                  | 2                               | 7  | 7   | 11                                 | 30                               | 0.5                 |     |  |  |
| 24  | Taungpyo[Maungdaw]              | 16              | 16             | 101        | 97                  | 2           | 275          | 1635         | 1703   | 4          | 1           | 6         | -                   | -                  | 4                 | -      | 7                                   | 1                                  | 3                               | 5  | 5   | 6                                  | 57                               | 2.1                 |     |  |  |
| 25  | Tha-yet-ta-pin[Kyauktaw]        | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |  |
| 26  | Thitpon[Manaung]                | 16              | 25             | 150        | 150                 | -           | 703          | 549          | 719    | 16         | -           | 7         | -                   | -                  | 11                | 11     | 3                                   | 2                                  | 5                               | 8  | 12  | 6                                  | 56                               | -                   |     |  |  |
| 27  | Yotayoke[Ponangyun]             | 16              | 16             | 588        | 580                 | 16          | 2874         | 1006         | 1173   | 37         | 7           | 29        | -                   | -                  | 56                | -      | 5                                   | 8                                  | 5                               | 49   | 49  | 36                                 | 5                                | 2.8                 |     |  |  |
| 28  | Ywama[Taunggoke]                | 16              | 16             | 212        | 225                 | 6           | 748          | 476          | 476    | 33         | 1           | 18        | 8                   | 1                  | 2                 | 3      | 2                                   | 2                                  | 3                               | 13   | 13  | 14                                 | 23                               | 2.7                 |     |  |  |
| 29  | Zaydipyin[Rathedaung]           | 16              | 16             | 142        | 127                 | 3           | 363          | 407          | 454    | -          | -           | -         | -                   | -                  | -                 | -      | 2                                   | 1                                  | 3                               | 6  | 6   | 8                                  | 43                               | 2.4                 |     |  |  |
| 30  | Zinchaung[Kyaukpyu]             | 16              | 16             | 236        | 228                 | 5           | 710          | 374          | 638    | 34         | -           | 11        | -                   | -                  | 31                | -      | 3                                   | 2                                  | 3                               | 12   | 12  | 14                                 | 23                               | 2.2                 |     |  |  |
|     | Total [1]                       | 1275            | 1473           | 74885      | 41571               | 1375        | 191894       | 111954       | 131826 | 4050       | 407         | 1865      | 2465                | 2188               | 1748              | 437    | 545                                 | 526                                | 5                               | 36   | 41  | 28                                 | 8                                | 3.3                 |     |  |  |
|     | Total [2]                       | 1355            | 1563           | 76865      | 43551               | 1375        | 202514       | 118674       | 141906 | 4230       | 407         | 1925      | 2525                | 2248               | 1928              | 497    | 586                                 | 555                                | 5                               | 35   | 41  | 28                                 | 8                                | 3.2                 |     |  |  |



Annual Hospital Administrative Statistics, 2010 (Yangon Region) (Cont.)

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
|     |                                   |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [5] | <i>50 Bedded Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 4   | Hmawbi                            | 50              | 57             | 2650       | 2653                | 27          | 19976        | 4481         | 5133  | 463        | 26          | 182       | 99                  | 26                 | 172               | 709    | 21                                  | 55                                 | 8                               | 96   | 109   | 47                                 | -                                | 1.0                 |     |  |
| 5   | Insein Jail Hospital(**)          | 50              | 50             | 3327       | 3368                | 57          | 212934       | 30512        | 31896 | -          | -           | -         | -                   | -                  | -                 | -      | 132                                 | 583                                | 63                              | 1167                                       | 1167  | 67                                 | -58                              | 1.7                 |     |  |
| 6   | Insein Railway Hospital(**)       | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 7   | Taikkyi                           | 50              | 64             | 3397       | 3402                | 20          | 16098        | 3130         | 4384  | 533        | 5           | 89        | 417                 | 55                 | 161               | 12     | 18                                  | 44                                 | 5                               | 69   | 88  | 53                                 | 2                                | 0.6                 |     |  |
| 8   | Thongwa                           | 50              | 60             | 1915       | 1907                | 29          | 8959         | 3212         | 4033  | 352        | 13          | 112       | 31                  | 236                | 38                | 86     | 17                                  | 25                                 | 5                               | 41   | 49  | 32                                 | 7                                | 1.5                 |     |  |
| 9   | Towerlane Women                   | 50              | 50             | 65         | 56                  | 6           | 111          | 400          | 1093  | 38         | -           | -         | -                   | -                  | -                 | -      | 5                                   | -                                  | 2                               | 1  | 1   | 1                                  | 324                              | 10.7                |     |  |
| [6] | <i>25 Bedded Hospitals</i>        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Coco Island                       | 25              | 25             | 141        | 148                 | 1           | 795          | 1096         | 5567  | 9          | -           | -         | -                   | -                  | -                 | -      | 23                                  | 2                                  | 5                               | 9  | 9   | 6                                  | 56                               | 0.7                 |     |  |
| 2   | Dagon Myothit[East]               | 25              | 16             | 545        | 545                 | -           | 2009         | 1879         | 3945  | 137        | 1           | 7         | -                   | -                  | 240               | -      | 16                                  | 6                                  | 4                               | 34   | 22  | 34                                 | 7                                | -                   |     |  |
| 3   | Dagon Myothit[North]              | 25              | 40             | 2777       | 2770                | 36          | 11185        | 12290        | 18075 | 1584       | 17          | 246       | 264                 | 218                | 468               | -      | 75                                  | 31                                 | 4                               | 77   | 123   | 69                                 | 1                                | 1.3                 |     |  |
| 4   | Dagon Myothit[South]              | 25              | 40             | 1445       | 1425                | -           | 3974         | 3781         | 13432 | 1010       | 6           | 174       | 1                   | 160                | 22                | -      | 56                                  | 11                                 | 3                               | 27   | 44  | 36                                 | 7                                | -                   |     |  |
| 5   | Dallah                            | 25              | 25             | 911        | 916                 | 4           | 2912         | 5891         | 7348  | 471        | 6           | 146       | 56                  | -                  | 156               | 1      | 30                                  | 8                                  | 3                               | 32   | 32  | 37                                 | 7                                | 0.4                 |     |  |
| 6   | Dogon Port Hospital               | 25              | 16             | 333        | 329                 | 1           | 1055         | 7593         | 10612 | 84         | 1           | 33        | -                   | -                  | -                 | -      | 44                                  | 3                                  | 3                               | 18   | 12  | 21                                 | 15                               | 0.3                 |     |  |
| 7   | Hlaingthaya                       | 25              | 45             | 1796       | 1803                | 58          | 5321         | 13716        | 16355 | 414        | 41          | 146       | 3                   | -                  | 811               | -      | 68                                  | 15                                 | 3                               | 32   | 58  | 40                                 | 6                                | 3.2                 |     |  |
| 8   | Htantabin[Hmawbi]                 | 25              | 30             | 587        | 580                 | 2           | 3012         | 1212         | 1736  | 81         | 7           | 20        | 10                  | 56                 | 67                | 40     | 7                                   | 8                                  | 5                               | 28   | 33  | 19                                 | 14                               | 0.3                 |     |  |
| 9   | Kawhmu                            | 25              | 25             | 676        | 650                 | 6           | 3441         | 1679         | 3115  | 139        | 9           | 22        | 38                  | 42                 | 234               | -      | 13                                  | 9                                  | 5                               | 38   | 38  | 26                                 | 9                                | 0.9                 |     |  |
| 10  | Kayan[Thanlyin]                   | 25              | 40             | 2254       | 2258                | 30          | 9148         | 2963         | 3604  | 320        | 15          | 93        | 49                  | 218                | 112               | 11     | 15                                  | 25                                 | 4                               | 63   | 100   | 56                                 | 2                                | 1.3                 |     |  |
| 11  | Kunggyangone                      | 25              | 35             | 2055       | 2068                | 32          | 11000        | 3163         | 4152  | 364        | 16          | 45        | -                   | 307                | 140               | 9      | 17                                  | 30                                 | 5                               | 86   | 121   | 59                                 | 1                                | 1.5                 |     |  |
| 12  | Kyauktan                          | 25              | 25             | 1406       | 1409                | 17          | 5447         | 3854         | 5214  | 155        | 7           | 50        | 22                  | 64                 | 101               | 34     | 22                                  | 15                                 | 4                               | 60   | 60  | 56                                 | 3                                | 1.2                 |     |  |
| 13  | Seikkyi Khanaungto                | 25              | 25             | 914        | 914                 | 9           | 3225         | 2446         | 4334  | 42         | -           | 34        | -                   | -                  | 45                | 150    | 18                                  | 9                                  | 4                               | 35   | 35  | 37                                 | 6                                | 1.0                 |     |  |
| 14  | Shwepyitha                        | 25              | 36             | 1834       | 1830                | 12          | 7060         | 3751         | 6214  | 517        | 3           | 150       | 63                  | 34                 | 448               | 149    | 26                                  | 19                                 | 4                               | 54   | 77  | 51                                 | 3                                | 0.7                 |     |  |
| 15  | Thaketa                           | 25              | 35             | 637        | 637                 | 2           | 1345         | 5442         | 5811  | 405        | 4           | 23        | -                   | -                  | -                 | -      | 24                                  | 4                                  | 2                               | 11   | 15  | 18                                 | 18                               | 0.3                 |     |  |
| 16  | Twante                            | 25              | 50             | 1331       | 1330                | 14          | 4336         | 2040         | 2973  | 294        | 1           | 70        | 122                 | 81                 | 23                | -      | 12                                  | 12                                 | 3                               | 24   | 48  | 27                                 | 10                               | 1.1                 |     |  |
| [7] | <i>16 Bedded Hospitals</i>        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | C.P.S.I., Phaunggyi(**)           | 16              | 16             | 146        | 145                 | 1           | 863          | 6430         | 10535 | 30         | -           | 1         | -                   | -                  | -                 | -      | 44                                  | 2                                  | 6                               | 15   | 15  | 9                                  | 34                               | 0.7                 |     |  |
| 2   | Htoo Gyi Sangha Hospital          | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 3   | Kandawgyi Hospital                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 4   | Mayan Chaung[Hlegu]               | 16              | 16             | 57         | 54                  | 1           | 261          | 472          | 630   | 3          | 1           | 1         | 1                   | -                  | 21                | -      | 3                                   | 1                                  | 5                               | 4  | 4   | 3                                  | 103                              | 1.9                 |     |  |
| 5   | Mingalardon Hospital              | 16              | 50             | 1376       | 1337                | 347         | 15954        | 1268         | 11112 | -          | -           | -         | -                   | -                  | -                 | -      | 46                                  | 44                                 | 12                              | 87   | 273   | 27                                 | 2                                | 26.0                |     |  |
| 6   | Shwelinban[Hlaingtharyar]         | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |

Remark:

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2010 (Yangon Region) (Cont.)

|     | Hospital Name                  | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |         | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|--------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|---------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |                                |                 |                |            |                     |             |              | New          | Total   | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
|     |                                |                 |                |            |                     |             |              |              |         |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [8] | <i>Station Hospitals</i>       |                 |                |            |                     |             |              |              |         |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Ahlangone[Thongwa]             | 16              | 16             | 216        | 216                 | 5           | 790          | 1185         | 1750    | 30         | -           | 20        | -                   | -                  | 40                | -      | 7                                   | 2                                  | 4                               | 14   | 14  | 14                                 | 23                               | 2.3                 |     |  |
| 2   | Ahpyauk[Taikkyi]               | 16              | 30             | 1368       | 1379                | 14          | 10034        | 1027         | 1404    | 146        | -           | 27        | 285                 | 2                  | 33                | 39     | 6                                   | 27                                 | 7                               | 92   | 172   | 46                                 | 1                                | 1.0                 |     |  |
| 3   | Aing Kalaung[Taikkyi]          | 16              | 16             | 464        | 462                 | 14          | 2956         | 8385         | 9555    | 34         | 1           | 7         | 2                   | 58                 | 64                | 4      | 39                                  | 8                                  | 6                               | 51   | 51  | 29                                 | 6                                | 3.0                 |     |  |
| 4   | Bawlai[Htantabin]              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...     | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 5   | Dabein[Hlegu]                  | 16              | 16             | 83         | 83                  | -           | 300          | 1048         | 1272    | 15         | 1           | 19        | -                   | -                  | 3                 | -      | 5                                   | 1                                  | 4                               | 5  | 5   | 5                                  | 67                               | -                   |     |  |
| 6   | Dayzat[Thanlyin]               | 16              | 16             | 296        | 299                 | 6           | 1076         | 470          | 590     | 52         | 2           | 27        | 1                   | -                  | 13                | -      | 2                                   | 3                                  | 4                               | 18   | 18  | 19                                 | 16                               | 2.0                 |     |  |
| 7   | Hleseik[Htantabin]             | 16              | 16             | 104        | 108                 | -           | 644          | 796          | 1072    | 33         | 4           | 16        | 2                   | -                  | 13                | -      | 4                                   | 2                                  | 6                               | 11   | 11  | 7                                  | 48                               | -                   |     |  |
| 8   | Hmethamein[Htantabin]          | 16              | 16             | 411        | 446                 | 8           | 1034         | 1726         | 2018    | 66         | 3           | 32        | -                   | -                  | 43                | -      | 8                                   | 3                                  | 2                               | 18   | 18  | 28                                 | 11                               | 1.8                 |     |  |
| 9   | Hpoogyi[Hmawbi]                | 16              | 16             | 179        | 182                 | 2           | 534          | 3285         | 4071    | 32         | 4           | 4         | -                   | -                  | 17                | 13     | 17                                  | 1                                  | 3                               | 9  | 9   | 11                                 | 29                               | 1.1                 |     |  |
| 10  | Kamarmat/Ye-gyaw[Kayan]        | 16              | 16             | 208        | 210                 | 3           | 983          | 616          | 980     | 49         | -           | 13        | 17                  | 35                 | 41                | 2      | 4                                   | 3                                  | 5                               | 17   | 17  | 13                                 | 23                               | 1.4                 |     |  |
| 11  | Kayinchaung[Twante]            | 16              | 16             | 388        | 391                 | 2           | 1896         | 2453         | 6422    | 25         | -           | 8         | 1                   | -                  | -                 | 1      | 27                                  | 5                                  | 5                               | 32   | 32  | 24                                 | 10                               | 0.5                 |     |  |
| 12  | Khatiya[Twante]                | 16              | 16             | 517        | 518                 | 11          | 1765         | 2654         | 3975    | 69         | 5           | 18        | -                   | 37                 | -                 | -      | 16                                  | 5                                  | 3                               | 30   | 30  | 32                                 | 8                                | 2.1                 |     |  |
| 13  | Kyaikhtaw[Kawhmu]              | 16              | 16             | 472        | 473                 | 1           | 1799         | 1818         | 2158    | 185        | 5           | 14        | 133                 | -                  | 132               | -      | 9                                   | 5                                  | 4                               | 31   | 31  | 30                                 | 9                                | 0.2                 |     |  |
| 14  | Kyee-ni Chaung[Kayan]          | 16              | 16             | 463        | 466                 | 1           | 2196         | 510          | 582     | 33         | 1           | 11        | 20                  | 8                  | 1                 | -      | 2                                   | 6                                  | 5                               | 38   | 38  | 29                                 | 8                                | 0.2                 |     |  |
| 15  | Leikokkone[Kunggyangon]        | 16              | 16             | 475        | 477                 | 3           | 1324         | 1610         | 3139    | 25         | -           | 19        | -                   | -                  | 26                | -      | 13                                  | 4                                  | 3                               | 23   | 23  | 30                                 | 9                                | 0.6                 |     |  |
| 16  | Meebya[Kyauktan]               | 16              | 16             | 28         | 28                  | -           | 127          | 1208         | 5305    | 9          | 1           | -         | -                   | -                  | -                 | -      | 22                                  | -                                  | 5                               | 2  | 2   | 2                                  | 204                              | -                   |     |  |
| 17  | Agri. & Husb.Village[Ywathagy] | 16              | 16             | 105        | 104                 | -           | 233          | 408          | 751     | 24         | -           | 31        | -                   | -                  | 19                | -      | 3                                   | 1                                  | 2                               | 4  | 4   | 6                                  | 54                               | -                   |     |  |
| 18  | Nyaung Napin[Hmawbi]           | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...     | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 19  | Okkan[Taikkyi]                 | 16              | 24             | 881        | 875                 | 20          | 3341         | 1188         | 2238    | 131        | 1           | 85        | 48                  | -                  | -                 | -      | 9                                   | 9                                  | 4                               | 38   | 57  | 36                                 | 6                                | 2.3                 |     |  |
| 20  | Pale Myothit[Mingaladon]       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...     | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 21  | Phaunggyi[Hlegu]               | 16              | 16             | 30         | 33                  | -           | 47           | 522          | 624     | 2          | -           | -         | -                   | -                  | 7                 | -      | 3                                   | -                                  | 1                               | 1  | 1   | 2                                  | 176                              | -                   |     |  |
| 22  | Pyawbwegyi[Dallah]             | 16              | 16             | 422        | 423                 | 2           | 1604         | 1543         | 2277    | 79         | 2           | 29        | 1                   | 38                 | 70                | 122    | 9                                   | 4                                  | 4                               | 27   | 27  | 26                                 | 10                               | 0.5                 |     |  |
| 23  | Tadaywa[Kyauktan]              | 16              | 16             | 767        | 769                 | 16          | 2114         | 1629         | 3598    | 112        | 4           | 66        | 38                  | 41                 | 154               | -      | 15                                  | 6                                  | 3                               | 36   | 36  | 48                                 | 5                                | 2.1                 |     |  |
| 24  | Tawlati[Taikkyi]               | 16              | 16             | 263        | 264                 | 4           | 1130         | 1424         | 2099    | 24         | -           | 8         | 0                   | 3                  | 20                | -      | 9                                   | 3                                  | 4                               | 19   | 19  | 16                                 | 18                               | 1.5                 |     |  |
| 25  | Wabalaukthauk[Kawhmu]          | 16              | 16             | 149        | 149                 | 1           | 503          | 858          | 1344    | 25         | 3           | 5         | 8                   | 3                  | 40                | -      | 6                                   | 1                                  | 3                               | 9  | 9   | 9                                  | 36                               | 0.7                 |     |  |
| 26  | Wanetchaung[Hmawbi]            | 16              | 16             | 363        | 360                 | 4           | 1402         | 1058         | 1134    | 64         | 2           | 24        | 0                   | 14                 | 56                | 35     | 5                                   | 4                                  | 4                               | 24   | 24  | 22                                 | 12                               | 1.1                 |     |  |
| 27  | Yakhaingyaung[Dallah]          | 16              | 16             | 175        | 175                 | 3           | 670          | 948          | 2886    | 39         | -           | 8         | 6                   | -                  | 48                | -      | 12                                  | 2                                  | 4                               | 11   | 11  | 11                                 | 30                               | 1.7                 |     |  |
|     | Total [1]                      | 9802            | 10087          | 258868     | 263615              | 10512       | 2257568      | 472559       | 1000957 | 35866      | 958         | 7051      | 18960               | 26401              | 27377             | 8037   | 4136                                | 6185                               | 9                               | 61   | 63  | 26                                 | 5                                | 4.0                 |     |  |
|     | Total [2]                      | 9957            | 10278          | 263512     | 268235              | 10824       | 2293484      | 486383       | 1029145 | 36370      | 970         | 7183      | 19140               | 26581              | 27653             | 8145   | 4253                                | 6284                               | 9                               | 61   | 63  | 26                                 | 5                                | 4.0                 |     |  |





**Annual Hospital Administrative Statistics, 2010 (Shan State-North)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Lashio   | 200             | 300            | 10936      | 11490               | 324         | 66399        | 17230        | 29263 | 1710       | 41          | 194       | 317                 | 929                | 112               | 479    | 121                                 | 182                                | 6                               | 61   | 91  | 38                                 | 4                                | 2.8                 |     |
| [2] | <i>150 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kyaukme  | 150             | 150            | 2833       | 2850                | 75          | 14813        | 3943         | 5043  | 458        | 16          | 79        | 166                 | 332                | 53                | -      | 21                                  | 41                                 | 5                               | 27   | 27  | 19                                 | 14                               | 2.6                 |     |
| 2   | Namtu  | 150             | 150            | 1246       | 1257                | 44          | 6176         | 3157         | 5930  | 208        | 3           | 35        | 41                  | 13                 | 45                | 91     | 25                                  | 17                                 | 5                               | 11   | 11  | 8                                  | 39                               | 3.5                 |     |
| [3] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Muse   | 100             | 100            | 4816       | 4848                | 88          | 19596        | 4034         | 5263  | 996        | 14          | 134       | 178                 | 586                | 118               | 150    | 22                                  | 54                                 | 4                               | 54   | 54  | 48                                 | 3                                | 1.8                 |     |
| 2   | Namkham(Border)                                  | 100             | 100            | 2408       | 2302                | 12          | 11129        | 3357         | 3392  | 764        | 17          | 79        | 26                  | 177                | 4                 | -      | 14                                  | 30                                 | 5                               | 30   | 30  | 23                                 | 11                               | 0.5                 |     |
| 3   | Thipaw   | 100             | 100            | 2245       | 2261                | 65          | 11727        | 1784         | 2731  | 424        | 7           | 90        | 38                  | 255                | 25                | 99     | 11                                  | 32                                 | 5                               | 32   | 32  | 23                                 | 11                               | 2.9                 |     |
| [4] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Hopan  | 50              | 50             | 1700       | 1708                | 30          | 13698        | 1844         | 2703  | 140        | 7           | 28        | 123                 | 49                 | 91                | 10     | 11                                  | 38                                 | 8                               | 75   | 75  | 34                                 | 3                                | 1.8                 |     |
| 2   | Kunglong   | 50              | 50             | 1143       | 1151                | 27          | 5270         | 1653         | 2690  | 249        | 5           | 34        | 24                  | 129                | 152               | 43     | 11                                  | 14                                 | 5                               | 29   | 29  | 23                                 | 11                               | 2.3                 |     |
| 3   | Laukkai(Border)                                  | 50              | 50             | 1474       | 1464                | 33          | 4733         | 6155         | 7712  | 608        | 12          | 36        | 38                  | 236                | 95                | 44     | 32                                  | 13                                 | 3                               | 26   | 26  | 29                                 | 9                                | 2.3                 |     |
| 4   | Namhsan(Border)                                  | 50              | 50             | 988        | 997                 | 43          | 6103         | 2324         | 2789  | 112        | 10          | 20        | 132                 | 31                 | -                 | 1      | 12                                  | 17                                 | 6                               | 33   | 33  | 20                                 | 12                               | 4.3                 |     |
| 5   | Pankham/Pansan[Panyan](**)                       | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [5] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Konegyan   | 25              | 25             | 50         | 44                  | 1           | 144          | 2220         | 2916  | 4          | -           | -         | -                   | -                  | -                 | -      | 12                                  | -                                  | 3                               | 2  | 2   | 2                                  | 204                              | 2.3                 |     |
| 2   | Kutkai   | 25              | 25             | 1345       | 1341                | 23          | 6694         | 1881         | 2100  | 177        | 9           | 19        | 14                  | 112                | 28                | 4      | 9                                   | 18                                 | 5                               | 73   | 73  | 54                                 | 2                                | 1.7                 |     |
| 3   | Mabein   | 25              | 25             | 424        | 424                 | 7           | 3069         | 832          | 1103  | 32         | 4           | 18        | 31                  | 1                  | 73                | 9      | 5                                   | 8                                  | 7                               | 34   | 34  | 17                                 | 14                               | 1.7                 |     |
| 4   | Manton(Border)                                   | 25              | 25             | 201        | 199                 | 5           | 1075         | 998          | 1156  | 14         | -           | 4         | 2                   | -                  | 32                | 5      | 5                                   | 3                                  | 5                               | 12   | 12  | 8                                  | 40                               | 2.5                 |     |
| 5   | Momeik   | 25              | 25             | 898        | 904                 | 12          | 4765         | 1385         | 1828  | 84         | 5           | 38        | 73                  | 7                  | 32                | -      | 8                                   | 13                                 | 5                               | 52   | 52  | 36                                 | 5                                | 1.3                 |     |
| 6   | Mongyai  | 25              | 25             | 925        | 929                 | 16          | 4005         | 5152         | 7277  | 99         | 12          | 29        | 47                  | -                  | 16                | 62     | 30                                  | 11                                 | 4                               | 44   | 44  | 37                                 | 6                                | 1.7                 |     |
| 7   | Naungcho   | 25              | 25             | 1680       | 1655                | 22          | 6153         | 1029         | 1611  | 264        | 14          | 80        | 86                  | 39                 | 63                | 151    | 7                                   | 17                                 | 4                               | 67   | 67  | 66                                 | 2                                | 1.3                 |     |
| 8   | Tangyan  | 25              | 25             | 1675       | 1667                | 30          | 5783         | 1848         | 1971  | 247        | 21          | 37        | 176                 | -                  | 159               | 95     | 8                                   | 16                                 | 3                               | 63   | 63  | 67                                 | 2                                | 1.8                 |     |
| 9   | Tarmoehnye[Kutkai]                               | 25              | 25             | 281        | 281                 | 4           | 463          | 743          | 891   | 160        | 6           | 13        | 10                  | 9                  | 14                | 60     | 4                                   | 1                                  | 2                               | 5  | 5   | 11                                 | 31                               | 1.4                 |     |
| 10  | Theinni  | 25              | 25             | 904        | 908                 | 14          | 5410         | 2020         | 3069  | 122        | 11          | 29        | 125                 | 7                  | 50                | 7      | 13                                  | 15                                 | 6                               | 59   | 59  | 36                                 | 4                                | 1.5                 |     |

Remark:

(\*\*) Under other ministry



Annual Hospital Administrative Statistics, 2010 (Shan State-North) (Cont.)

|     | Hospital Name               | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|-----------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                             |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
|     |                             |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [6] | <i>16 Bedded Hospitals</i>  |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Manmangsaing                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 2   | Mongmaw(Border)             | 16              | 16             | 60         | 72                  | -           | 360          | 1200         | 1440  | 12         | -           | 12        | -                   | -                  | 48                | -      | 6                                   | 1                                  | 5                               | 6  | 6   | 4                                  | 76                               | -                   | -   |
| 3   | Narphan                     | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 4   | Pangwaing                   | 16              | 20             | 36         | 36                  | -           | 204          | 624          | 780   | 12         | -           | -         | -                   | -                  | 240               | -      | 3                                   | 1                                  | 6                               | 3  | 3   | 2                                  | 197                              | -                   | -   |
| [7] | <i>Station Hospitals</i>    |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Chinshwehaw/Laukkai(Border) | 16              | 16             | 70         | 66                  | -           | 131          | 4355         | 5927  | 42         | 2           | -         | -                   | -                  | 31                | -      | 24                                  | -                                  | 2                               | 2  | 2   | 4                                  | 87                               | -                   | -   |
| 2   | Kaung Khar[Kutkai]          | 16              | 16             | 265        | 264                 | 5           | 1599         | 855          | 1188  | 26         | 3           | 14        | 6                   | 60                 | 44                | 2      | 5                                   | 4                                  | 6                               | 27   | 27  | 16                                 | 16                               | 1.9                 | -   |
| 3   | Kyukok[Muse]                | 16              | 16             | 153        | 161                 | 3           | 352          | 1039         | 1600  | 34         | -           | 4         | 5                   | 2                  | 36                | -      | 7                                   | 1                                  | 2                               | 6  | 6   | 10                                 | 34                               | 1.9                 | -   |
| 4   | Magyibin[Momeik]            | 16              | 16             | 410        | 408                 | 14          | 2136         | 317          | 657   | 36         | 3           | 23        | 26                  | 14                 | 23                | -      | 3                                   | 6                                  | 5                               | 37   | 37  | 26                                 | 9                                | 3.4                 | -   |
| 5   | Mankat[Tangyan]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 6   | Manpan[Tangyan]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 7   | Manphant[Manmangsaing]      | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 8   | Mant Hero[Muse]             | 16              | 16             | 50         | 50                  | -           | 110          | -            | -     | 18         | -           | 1         | -                   | -                  | -                 | -      | -                                   | -                                  | 2                               | 2  | 2   | 3                                  | 115                              | -                   | -   |
| 9   | Mantup[Namkham]             | 16              | 16             | 60         | 60                  | -           | 293          | 1383         | 3008  | 11         | -           | 3         | -                   | -                  | 13                | 11     | 12                                  | 1                                  | 5                               | 5  | 5   | 4                                  | 92                               | -                   | -   |
| 10  | Minekaung[Tangyan]          | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 11  | Mone Paw[Muse]              | 16              | 16             | 55         | 49                  | -           | 203          | 1613         | 2874  | 13         | -           | 5         | -                   | 7                  | -                 | -      | 12                                  | 1                                  | 4                               | 3  | 3   | 3                                  | 115                              | -                   | -   |
| 12  | Mone See[Kutkai]            | 16              | 16             | 276        | 263                 | -           | 1116         | 1512         | 2377  | 12         | 1           | -         | 73                  | 23                 | 72                | -      | 10                                  | 3                                  | 4                               | 19   | 19  | 16                                 | 18                               | -                   | -   |
| 13  | Monekoe(Border)             | 16              | 16             | 135        | 133                 | 2           | 689          | 1124         | 2792  | 59         | 2           | 2         | 11                  | -                  | 10                | -      | 12                                  | 2                                  | 5                               | 12   | 12  | 8                                  | 39                               | 1.5                 | -   |
| 14  | Monglon[Kyaume]             | 16              | 16             | 29         | 30                  | 1           | 95           | 799          | 1365  | -          | -           | -         | -                   | -                  | -                 | -      | 6                                   | -                                  | 3                               | 2  | 2   | 2                                  | 192                              | 3.3                 | -   |
| 15  | Mongngaw[Kyaukme]           | 16              | 16             | 396        | 396                 | 7           | 1225         | 346          | 569   | 10         | -           | 7         | -                   | -                  | 11                | -      | 2                                   | 3                                  | 3                               | 21   | 21  | 25                                 | 12                               | 1.8                 | -   |
| 16  | Mongsan[Namtu]              | 16              | 16             | 417        | 409                 | 2           | 1425         | 1187         | 1257  | 63         | -           | 28        | 29                  | 21                 | 47                | -      | 5                                   | 4                                  | 3                               | 24   | 24  | 26                                 | 11                               | 0.5                 | -   |
| 17  | Mongyaw[Lashio]             | 16              | 16             | 281        | 283                 | 3           | 766          | 263          | 675   | 42         | 4           | 26        | -                   | -                  | 1                 | -      | 3                                   | 2                                  | 3                               | 13   | 13  | 18                                 | 18                               | 1.1                 | -   |
| 18  | Namlan[Thipaw]              | 16              | 16             | 1753       | 1777                | 24          | 26375        | 2760         | 5118  | 187        | 13          | 25        | 293                 | 85                 | 188               | 125    | 21                                  | 72                                 | 15                              | 452  | 452   | 111                                | -12                              | 1.4                 | -   |
| 19  | Nampaka[Kutkai]             | 16              | 16             | 466        | 471                 | 17          | 2079         | 797          | 806   | 71         | 5           | 14        | 3                   | -                  | 80                | 47     | 3                                   | 6                                  | 4                               | 36   | 36  | 29                                 | 8                                | 3.6                 | -   |
| 20  | Nampaung[Lashio]            | 16              | 16             | 309        | 299                 | 4           | 645          | 438          | 563   | 37         | 1           | 15        | 1                   | 2                  | -                 | -      | 2                                   | 2                                  | 2                               | 11   | 11  | 19                                 | 17                               | 1.3                 | -   |
| 21  | Namtit(Border)              | 16              | 16             | 84         | 84                  | -           | 335          | 2870         | 15705 | 71         | -           | -         | -                   | -                  | -                 | -      | 65                                  | 1                                  | 4                               | 6  | 6   | 5                                  | 66                               | -                   | -   |

Annual Hospital Administrative Statistics, 2010 (Shan State-North) (Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [7] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 22  | Nant Zalot[Theinni]             | 16              | 16             | 63         | 63                  | 2           | 152          | 924          | 1213   | 18         | -           | 6         | -                   | -                  | 37                | 25     | 5                                   | -                                  | 2                               | 3  | 3   | 4                                  | 90                               | 3.2                 |     |
| 23  | Naungpein[Kyaukme]              | 16              | 16             | 270        | 270                 | 1           | 739          | 293          | 362    | 22         | -           | 12        | 2                   | -                  | 10                | -      | 1                                   | 2                                  | 3                               | 13   | 13  | 17                                 | 19                               | 0.4                 |     |
| 24  | Ngar Oo[Mabein]                 | 16              | 16             | 912        | 915                 | 7           | 4110         | 2925         | 3581   | 66         | 4           | 32        | 94                  | -                  | 187               | -      | 15                                  | 11                                 | 4                               | 70   | 70  | 57                                 | 2                                | 0.8                 |     |
| 25  | Pan Say[Namkham]                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 26  | Panlon[Hopan]                   | 16              | 16             | 67         | 68                  | -           | 180          | 1120         | 1365   | 32         | 2           | 5         | 2                   | -                  | 37                | -      | 6                                   | -                                  | 3                               | 3  | 3   | 4                                  | 83                               | -                   |     |
| 27  | Pone Woe[Kyaukme]               | 16              | 16             | 163        | 160                 | 2           | 808          | 604          | 604    | 9          | 2           | 9         | -                   | -                  | -                 | -      | 2                                   | 2                                  | 5                               | 14   | 14  | 10                                 | 31                               | 1.3                 |     |
| 28  | Pyinlon/Moungwee[Nankham]       | 16              | 20             | 149        | 147                 | 2           | 593          | 1093         | 1414   | 48         | 3           | 5         | -                   | -                  | 112               | -      | 6                                   | 2                                  | 4                               | 8  | 10  | 7                                  | 46                               | 1.4                 |     |
| 29  | San Laung[Theinni]              | 16              | 16             | 50         | 50                  | 1           | 141          | 724          | 1091   | 4          | -           | 1         | -                   | -                  | 10                | 6      | 5                                   | -                                  | 3                               | 2  | 2   | 3                                  | 114                              | 2.0                 |     |
| 30  | Sinkai[Kunglong]                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 31  | Syinkyawt[Border]               | 16              | 16             | 92         | 91                  | 1           | 243          | 1165         | 1945   | 10         | -           | 1         | -                   | -                  | -                 | -      | 8                                   | 1                                  | 3                               | 4  | 4   | 6                                  | 62                               | 1.1                 |     |
| 32  | Tarshwehtan[Laukkai]            | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 33  | Taung Kham[Naungcho]            | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 34  | Taung She[Naungcho]             | 16              | 16             | 122        | 122                 | -           | 370          | 677          | 1015   | 8          | -           | 3         | 1                   | -                  | 12                | -      | 4                                   | 1                                  | 3                               | 6  | 6   | 8                                  | 45                               | -                   |     |
| 35  | Thonze[Naungcho]                | 16              | 16             | 238        | 214                 | -           | 849          | 2238         | 2790   | 14         | -           | 7         | -                   | -                  | -                 | 60     | 12                                  | 2                                  | 4                               | 15   | 15  | 13                                 | 23                               | -                   |     |
| 36  | Weingkaung[Panyan]              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
|     | Total [1]                       | 1714            | 1822           | 45603      | 46091               | 973         | 245528       | 98834        | 155519 | 7859       | 259         | 1256      | 2193                | 3126               | 2411              | 1586   | 643                                 | 673                                | 5                               | 37   | 39  | 25                                 | 9                                | 2.1                 |     |
|     | Total [2]                       | 1940            | 2071           | 51111      | 51599               | 1009        | 272636       | 115550       | 181799 | 8447       | 271         | 1424      | 2397                | 3330               | 2879              | 1778   | 751                                 | 747                                | 5                               | 36   | 39  | 25                                 | 9                                | 2.0                 |     |

**Annual Hospital Administrative Statistics, 2010 (Shan State-East)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions   | Discharges & Deaths | Deaths only | Patient Days | Out-patients |              | Births      |             | Abortions  | Surgical operations |                    |                   |            | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|---|-----------------|----------------|--------------|---------------------|-------------|--------------|--------------|--------------|-------------|-------------|------------|---------------------|--------------------|-------------------|------------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |   |                 |                |              |                     |             |              | New          | Total        | Livebirths  | Stillbirths |            | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others     |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
|     |   |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Kyaingon  | 200             | 200            | 4237         | 4246                | 80          | 23952        | 3590         | 7020         | 447         | 22          | 71         | 217                 | 368                | 715               | 27         | 29                                  | 66                                 | 6                               | 33   | 33  | 21                                 | 12                               | 1.9                 |     |  |
| [2] | <i>50 Bedded Hospitals</i>                        |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Monghsat  | 50              | 50             | 941          | 934                 | 26          | 2750         | 2338         | 2936         | 124         | 8           | 34         | 7                   | 21                 | 128               | 65         | 12                                  | 8                                  | 3                               | 15   | 15  | 19                                 | 17                               | 2.8                 |     |  |
| 2   | Monglar(Border)                                   | 50              | 50             | 145          | 146                 | 1           | 284          | 3477         | 3710         | 84          | 1           | 2          | -                   | -                  | 84                | 1          | 15                                  | 1                                  | 2                               | 2  | 2   | 3                                  | 123                              | 0.7                 |     |  |
| 3   | Tachileik   | 50              | 75             | 6870         | 6876                | 111         | 22333        | 2333         | 11813        | 1354        | 14          | 199        | 193                 | 503                | 48                | 9          | 49                                  | 61                                 | 3                               | 82   | 122   | 92                                 | 1                                | 1.6                 |     |  |
| [3] | <i>25 Bedded Hospitals</i>                        |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Medman(Border)                                    | 25              | 25             | 39           | 39                  | -           | 153          | 587          | 574          | 3           | -           | -          | -                   | -                  | 21                | -          | 2                                   | -                                  | 4                               | 2  | 2   | 2                                  | 230                              | -                   |     |  |
| 2   | Mongkhat  | 25              | 25             | 313          | 312                 | 8           | 1148         | 761          | 1010         | 26          | 1           | 11         | 9                   | -                  | 5                 | -          | 4                                   | 3                                  | 4                               | 13   | 13  | 12                                 | 26                               | 2.6                 |     |  |
| 3   | Mongphyak   | 25              | 25             | 468          | 468                 | 5           | 1553         | 1509         | 1845         | 75          | 5           | 17         | -                   | 1                  | 2                 | 16         | 8                                   | 4                                  | 3                               | 17   | 17  | 19                                 | 16                               | 1.1                 |     |  |
| 4   | Mongping  | 25              | 25             | 503          | 501                 | 4           | 2301         | 963          | 1514         | 109         | 4           | 16         | 78                  | -                  | 180               | -          | 6                                   | 6                                  | 5                               | 25   | 25  | 20                                 | 14                               | 0.8                 |     |  |
| 5   | Mongtong  | 25              | 25             | 806          | 806                 | 26          | 4481         | 1096         | 1426         | 108         | 11          | 19         | 66                  | 12                 | 180               | 12         | 6                                   | 12                                 | 6                               | 49   | 49  | 32                                 | 6                                | 3.2                 |     |  |
| 6   | Mongyan   | 25              | 25             | 639          | 635                 | 7           | 3118         | 726          | 1311         | 92          | 3           | 31         | 85                  | 1                  | 141               | 18         | 5                                   | 9                                  | 5                               | 34   | 34  | 25                                 | 9                                | 1.1                 |     |  |
| 7   | Mongyaung   | 25              | 25             | 232          | 238                 | 3           | 850          | 984          | 1694         | 29          | 1           | 8          | 10                  | -                  | 85                | 3          | 7                                   | 2                                  | 4                               | 9  | 9   | 10                                 | 35                               | 1.3                 |     |  |
| 8   | Mongyu[Mongyaung](Boder)                          | 25              | 25             | 217          | 218                 | 1           | 690          | 1718         | 2667         | 44          | 1           | 5          | 2                   | -                  | 114               | 8          | 11                                  | 2                                  | 3                               | 8  | 8   | 9                                  | 39                               | 0.5                 |     |  |
| [4] | <i>Station Hospitals</i>                          |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Kyainlat(Border)                                  | 16              | 16             | 60           | 60                  | -           | 132          | 576          | 646          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | -                                  | 2                               | 2  | 2   | 4                                  | 95                               | -                   |     |  |
| 2   | Laimwe[Kyaingon]                                  | 16              | 16             | 43           | 43                  | -           | 101          | 479          | 904          | 10          | -           | 2          | 1                   | -                  | -                 | -          | 4                                   | -                                  | 2                               | 2  | 2   | 3                                  | 133                              | -                   |     |  |
| 3   | Mong Phyan[Mongyan]                               | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 4   | Mongkainq[Kyaingon]                               | 16              | 16             | 73           | 73                  | -           | 255          | 1250         | 2263         | -           | -           | -          | -                   | -                  | -                 | -          | 9                                   | 1                                  | 3                               | 4  | 4   | 5                                  | 77                               | -                   |     |  |
| 5   | Mongkhoat[Monghsat]                               | 16              | 16             | 30           | 28                  | -           | 90           | 533          | 623          | 1           | -           | -          | -                   | -                  | -                 | -          | 3                                   | -                                  | 3                               | 2  | 2   | 2                                  | 205                              | -                   |     |  |
| 6   | Mongkhun(Border)                                  | 16              | 16             | 52           | 52                  | 1           | 199          | 518          | 595          | 2           | 1           | -          | -                   | -                  | 1                 | -          | 2                                   | 1                                  | 4                               | 3  | 3   | 3                                  | 108                              | 1.9                 |     |  |
| 7   | Mongpauk\Hotaung[Mongyan]                         | 16              | 16             | 263          | 276                 | -           | 1655         | 5592         | 6623         | 72          | 1           | 1          | -                   | -                  | 71                | -          | 27                                  | 5                                  | 6                               | 28   | 28  | 17                                 | 15                               | -                   |     |  |
| 8   | Poneparkyin[Mongtong]                             | 16              | 16             | 45           | 39                  | 2           | 105          | 682          | 741          | -           | -           | -          | 1                   | -                  | 7                 | -          | 3                                   | -                                  | 3                               | 2  | 2   | 2                                  | 147                              | 5.1                 |     |  |
| 9   | Soxhoe[Medman](Border)                            | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 10  | Tariay[Tachileik]                                 | 16              | 16             | 382          | 382                 | 4           | 1025         | 1488         | 1730         | 68          | -           | 7          | 2                   | 1                  | 140               | 11         | 7                                   | 3                                  | 3                               | 18   | 18  | 24                                 | 13                               | 1.0                 |     |  |
| 11  | Tonta[Mongpinq]                                   | 16              | 16             | 170          | 169                 | 1           | 509          | 1307         | 1879         | 12          | -           | 9          | -                   | -                  | 59                | -          | 8                                   | 1                                  | 3                               | 9  | 9   | 11                                 | 32                               | 0.6                 |     |  |
| 12  | Wan Home[Monghsat]                                | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 13  | Wanpone(Border)                                   | 16              | 16             | 33           | 33                  | -           | 120          | 721          | 797          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | -                                  | 4                               | 2  | 2   | 2                                  | 173                              | -                   |     |  |
| 14  | Yaung Kha[Monghsat]                               | 16              | 16             | 37           | 38                  | -           | 50           | 1581         | 2084         | 4           | -           | 1          | -                   | -                  | 39                | -          | 9                                   | -                                  | 1                               | 1  | 1   | 2                                  | 152                              | -                   |     |  |
|     | <b>Total [1]</b>                                  | <b>726</b>      | <b>751</b>     | <b>16598</b> | <b>16612</b>        | <b>280</b>  | <b>67854</b> | <b>34809</b> | <b>56405</b> | <b>2664</b> | <b>73</b>   | <b>433</b> | <b>671</b>          | <b>907</b>         | <b>2020</b>       | <b>170</b> | <b>233</b>                          | <b>186</b>                         | <b>4</b>                        | <b>25</b>                                  | <b>26</b>                                   | <b>22</b>                          | <b>12</b>                        | <b>1.7</b>          |     |  |
|     | <b>Total [2]</b>                                  | <b>774</b>      | <b>805</b>     | <b>17786</b> | <b>17800</b>        | <b>280</b>  | <b>74226</b> | <b>38841</b> | <b>62453</b> | <b>2772</b> | <b>73</b>   | <b>469</b> | <b>707</b>          | <b>943</b>         | <b>2128</b>       | <b>206</b> | <b>258</b>                          | <b>203</b>                         | <b>4</b>                        | <b>25</b>                                  | <b>26</b>                                   | <b>22</b>                          | <b>12</b>                        | <b>1.6</b>          |     |  |

**Annual Hospital Administrative Statistics, 2010 (Ayeyarwady Region)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Hinthada   | 200             | 223            | 7140       | 7192                | 102         | 45398        | 5454         | 8881  | 731        | 44          | 76        | 512                 | 1114               | 209               | -      | 37                                  | 124                                | 6                               | 56   | 62  | 32                                 | 5                                | 1.4                 |
| 2   | Labutta  | 200             | 200            | 3067       | 3194                | 54          | 14177        | 2023         | 2527  | 541        | 32          | 126       | 171                 | 562                | 78                | 14     | 10                                  | 39                                 | 4                               | 19   | 19  | 16                                 | 18                               | 1.7                 |
| 3   | Maubin   | 200             | 200            | 7446       | 7415                | 108         | 40507        | 10052        | 18543 | 1140       | 49          | 274       | 355                 | 1516               | 257               | 232    | 77                                  | 111                                | 5                               | 55   | 55  | 37                                 | 4                                | 1.5                 |
| 4   | Pathein  | 250             | 315            | 13232      | 13265               | 280         | 77939        | 11596        | 20688 | 1442       | 81          | 153       | 306                 | 1254               | 51                | 103    | 85                                  | 214                                | 6                               | 68   | 85  | 42                                 | 3                                | 2.1                 |
| 5   | Phyapon  | 200             | 122            | 6349       | 6335                | 72          | 35431        | 2086         | 3410  | 837        | 47          | 176       | 261                 | 518                | 505               | 4      | 14                                  | 97                                 | 6                               | 80   | 49  | 52                                 | 1                                | 1.1                 |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Bogale   | 100             | 100            | 3628       | 3645                | 34          | 16436        | 2437         | 2974  | 520        | 42          | 102       | 147                 | 477                | 78                | -      | 12                                  | 45                                 | 5                               | 45   | 45  | 36                                 | 6                                | 0.9                 |
| 2   | Mawlamyaingyun                                   | 100             | 100            | 3614       | 3596                | 128         | 19849        | 2019         | 5649  | 766        | 39          | 99        | 190                 | 611                | 50                | 33     | 23                                  | 54                                 | 6                               | 54   | 54  | 36                                 | 5                                | 3.6                 |
| 3   | Myaungmya  | 100             | 120            | 5050       | 4476                | 56          | 23827        | 1897         | 2880  | 823        | 52          | 144       | 161                 | 991                | 61                | 6      | 12                                  | 65                                 | 5                               | 54   | 65  | 37                                 | 4                                | 1.3                 |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Dedaye   | 50              | 60             | 1309       | 1297                | 29          | 5751         | 5522         | 8612  | 147        | 7           | 49        | 44                  | 101                | 42                | 91     | 36                                  | 16                                 | 4                               | 26   | 32  | 22                                 | 12                               | 2.2                 |
| 2   | Kyaiklat   | 50              | 75             | 1766       | 1795                | 29          | 7811         | 2075         | 2313  | 358        | 13          | 106       | 73                  | 161                | 340               | 20     | 10                                  | 21                                 | 4                               | 29   | 43  | 24                                 | 11                               | 1.6                 |
| 3   | Myanaung   | 50              | 80             | 1608       | 1593                | 13          | 6950         | 1275         | 2098  | 310        | 13          | 33        | 73                  | 202                | 14                | -      | 9                                   | 19                                 | 4                               | 24   | 38  | 20                                 | 14                               | 0.8                 |
| 4   | Nyaungdon  | 50              | 60             | 2838       | 2835                | 53          | 11755        | 2372         | 4172  | 570        | 22          | 103       | 100                 | 424                | 56                | 35     | 17                                  | 32                                 | 4                               | 54   | 64  | 47                                 | 4                                | 1.9                 |
| 5   | Wakema   | 50              | 60             | 2185       | 2185                | 30          | 9544         | 785          | 845   | 247        | 19          | 94        | 127                 | 108                | 111               | 219    | 3                                   | 26                                 | 4                               | 44   | 52  | 36                                 | 6                                | 1.4                 |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Danubyu  | 25              | 50             | 2125       | 2325                | 26          | 10474        | 1115         | 1178  | 441        | 23          | 54        | 368                 | 97                 | 186               | 14     | 5                                   | 29                                 | 5                               | 57   | 115   | 46                                 | 3                                | 1.1                 |
| 2   | Einme  | 25              | 16             | 1700       | 1691                | 50          | 6773         | 963          | 1080  | 196        | 22          | 19        | 97                  | 28                 | 81                | -      | 4                                   | 19                                 | 4                               | 116  | 74  | 106                                | -1                               | 3.0                 |
| 3   | Farmers Hospital[Nyaungdon]                      | 25              | 25             | 868        | 883                 | 15          | 3175         | 1858         | 2995  | 88         | 10          | 32        | -                   | -                  | 16                | 141    | 12                                  | 9                                  | 4                               | 35   | 35  | 35                                 | 7                                | 1.7                 |
| 4   | Ingabu   | 25              | 30             | 1188       | 1125                | 30          | 8291         | 1832         | 2080  | 121        | 10          | 35        | 17                  | 152                | 3                 | -      | 9                                   | 23                                 | 7                               | 76   | 91  | 38                                 | 2                                | 2.7                 |
| 5   | Kangyidaunt                                      | 25              | 25             | 878        | 874                 | 6           | 4307         | 382          | 585   | 126        | 9           | 16        | 60                  | -                  | 142               | -      | 2                                   | 12                                 | 5                               | 47   | 47  | 35                                 | 6                                | 0.7                 |
| 6   | Kyangin  | 25              | 40             | 1574       | 1565                | 35          | 8906         | 1445         | 1449  | 143        | 5           | 64        | 27                  | 115                | 98                | 28     | 6                                   | 24                                 | 6                               | 61   | 98  | 39                                 | 4                                | 2.2                 |
| 7   | Kyaunggone                                       | 25              | 60             | 3465       | 3490                | 52          | 21553        | 4886         | 4977  | 433        | 36          | 73        | 62                  | 307                | 48                | 4      | 21                                  | 59                                 | 6                               | 98   | 236   | 58                                 | -                                | 1.5                 |
| 8   | Kyonpyaw   | 25              | 57             | 1655       | 1735                | 49          | 9308         | 1152         | 1414  | 254        | 13          | 40        | 122                 | 73                 | 88                | 18     | 6                                   | 26                                 | 5                               | 45   | 102   | 30                                 | 7                                | 2.8                 |
| 9   | Lemyethna  | 25              | 25             | 658        | 659                 | 21          | 3266         | 724          | 1946  | 59         | 4           | 12        | 14                  | 16                 | 50                | 123    | 8                                   | 9                                  | 5                               | 36   | 36  | 26                                 | 9                                | 3.2                 |
| 10  | Ngaputaw   | 25              | 25             | 992        | 988                 | 26          | 5516         | 3424         | 4127  | 139        | 6           | 50        | 47                  | 106                | 60                | 2      | 17                                  | 15                                 | 6                               | 60   | 60  | 40                                 | 4                                | 2.6                 |
| 11  | Pantanaw   | 25              | 40             | 2910       | 2867                | 50          | 11061        | 2557         | 3979  | 434        | 19          | 107       | 37                  | 395                | 229               | 106    | 16                                  | 30                                 | 4                               | 76   | 121   | 72                                 | 1                                | 1.7                 |
| 12  | Paper Pulp Factory[Tharbaung](**)                | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |
| 13  | Pyinsalu[Labutta]                                | 25              | 25             | 82         | 80                  | -           | 288          | 1732         | 2149  | 9          | 2           | 2         | -                   | 2                  | 3                 | -      | 9                                   | 1                                  | 4                               | 3  | 3   | 3                                  | 110                              | 0.0                 |
| 14  | Thabaung   | 25              | 37             | 1264       | 1257                | 31          | 6403         | 1657         | 1963  | 181        | 13          | 58        | 46                  | 95                 | 113               | 28     | 8                                   | 18                                 | 5                               | 47   | 70  | 34                                 | 6                                | 2.5                 |
| 15  | Yegyí  | 25              | 40             | 2766       | 2767                | 66          | 14299        | 1085         | 1305  | 312        | 13          | 52        | 134                 | 324                | 187               | 8      | 5                                   | 39                                 | 5                               | 98   | 157   | 69                                 | -                                | 2.4                 |
| 16  | Yonedauk[Kyaiklat]                               | 25              | 25             | 440        | 433                 | 7           | 2436         | 4450         | 4500  | 52         | 6           | 21        | 28                  | 27                 | 80                | -      | 19                                  | 7                                  | 6                               | 27   | 27  | 17                                 | 15                               | 1.6                 |
| 17  | Zalun  | 25              | 45             | 1503       | 1559                | 29          | 9484         | 2130         | 3834  | 344        | 17          | 39        | 174                 | 240                | 84                | 118    | 16                                  | 26                                 | 6                               | 58   | 104   | 35                                 | 4                                | 1.9                 |

Remark: (\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2010 (Ayeyarwady Region) (Cont.)

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [5] | <i>Station Hospitals</i>          |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Ah Mar[Pyapon]                    | 16              | 16             | 613        | 623                 | 8           | 3076         | 2318         | 2522  | 96         | 5           | 33        | 115                 | 46                 | 93                | -      | 10                                  | 8                                  | 5                               | 53   | 53  | 39                                 | 4                                | 1.3                 |  |
| 2   | Ahtaung[Kyonpyaw]                 | 16              | 16             | 1164       | 1127                | 34          | 4701         | 1019         | 1671  | 206        | 10          | 62        | 1                   | 1                  | 140               | 27     | 7                                   | 13                                 | 4                               | 80   | 80  | 70                                 | 1                                | 3.0                 |  |
| 3   | Ahke Ywa Ma[Dedaye](*)            | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 4   | Ahthoke[Yegy]                     | 16              | 16             | 854        | 858                 | 15          | 4600         | 128          | 783   | 129        | 13          | 13        | 3                   | 88                 | 6                 | -      | 3                                   | 13                                 | 5                               | 79   | 79  | 54                                 | 1                                | 1.7                 |  |
| 5   | Ain gthabyu[Lemyethna]            | 16              | 16             | 999        | 995                 | 21          | 6651         | 692          | 953   | 131        | 6           | 35        | 57                  | 122                | 68                | -      | 4                                   | 18                                 | 7                               | 114  | 114   | 62                                 | -1                               | 2.1                 |  |
| 6   | Betyai[Kyangin]                   | 16              | 45             | 1839       | 1841                | 24          | 10516        | 521          | 668   | 171        | 7           | 33        | 46                  | 42                 | 43                | 4      | 3                                   | 29                                 | 6                               | 64   | 180   | 41                                 | 3                                | 1.3                 |  |
| 7   | Chaunggyi[Nyaungdon]              | 16              | 16             | 452        | 442                 | -           | 1411         | 1460         | 2523  | 22         | -           | 5         | -                   | -                  | -                 | -      | 10                                  | 4                                  | 3                               | 24   | 24  | 28                                 | 10                               | -                   |  |
| 8   | Chaungtha[Pathein]                | 16              | 26             | 569        | 579                 | 4           | 2167         | 973          | 1128  | 60         | 3           | 21        | 40                  | 8                  | -                 | -      | 5                                   | 6                                  | 4                               | 23   | 37  | 22                                 | 13                               | 0.7                 |  |
| 9   | Danbi[Hinthada]                   | 16              | 34             | 276        | 260                 | 1           | 719          | 674          | 878   | 18         | -           | 2         | -                   | -                  | 2                 | 2      | 4                                   | 2                                  | 3                               | 6  | 12  | 8                                  | 45                               | 0.4                 |  |
| 10  | Daunggyi[Kyaunggone]              | 16              | 16             | 1666       | 1659                | 5           | 6422         | 861          | 861   | 76         | 3           | 32        | 56                  | -                  | 92                | 11     | 4                                   | 18                                 | 4                               | 110  | 110   | 104                                | -                                | 0.3                 |  |
| 11  | Daw Nyein[Pyapon]                 | 16              | 16             | 156        | 156                 | -           | 708          | 420          | 624   | 36         | -           | 24        | -                   | -                  | 24                | -      | 3                                   | 2                                  | 5                               | 12   | 12  | 10                                 | 33                               | -                   |  |
| 12  | Duya[Hinthada]                    | 16              | 24             | 1447       | 1452                | 23          | 5874         | 2351         | 2874  | 155        | 6           | 14        | 25                  | 89                 | 34                | -      | 12                                  | 16                                 | 4                               | 67   | 101   | 60                                 | 2                                | 1.6                 |  |
| 13  | Hi Gyi Kyun[Laputta]              | 16              | 20             | 696        | 686                 | 14          | 3898         | 2530         | 3180  | 92         | 1           | 32        | 118                 | 47                 | 95                | 39     | 13                                  | 11                                 | 6                               | 53   | 67  | 34                                 | 5                                | 2.0                 |  |
| 14  | Htoogyi[In gapu]                  | 16              | 44             | 1320       | 1284                | 10          | 9122         | 316          | 374   | 145        | 15          | 22        | 50                  | 11                 | 32                | 14     | 2                                   | 25                                 | 7                               | 57   | 156   | 29                                 | 5                                | 0.8                 |  |
| 15  | In Yai [Kyonpyaw]                 | 16              | 25             | 1181       | 1181                | 30          | 7259         | 925          | 1542  | 180        | 3           | 35        | 50                  | 123                | 43                | -      | 6                                   | 20                                 | 6                               | 80   | 124   | 47                                 | 2                                | 2.5                 |  |
| 16  | Inn Ma[Pantawan]                  | 16              | 20             | 633        | 630                 | 5           | 2765         | 2830         | 3244  | 44         | 3           | 12        | 5                   | 16                 | 143               | -      | 13                                  | 8                                  | 4                               | 38   | 47  | 32                                 | 7                                | 0.8                 |  |
| 17  | Kadonkani[Bogale]                 | 16              | 16             | 923        | 921                 | 13          | 5380         | 544          | 3092  | 163        | -           | 27        | 19                  | 46                 | 83                | -      | 13                                  | 15                                 | 6                               | 92   | 92  | 58                                 | -                                | 1.4                 |  |
| 18  | Kamakalu[Bogale]                  | 16              | 16             | 95         | 96                  | 1           | 355          | 462          | 614   | 8          | 2           | 6         | -                   | -                  | -                 | -      | 3                                   | 1                                  | 4                               | 6  | 6   | 6                                  | 57                               | 1.0                 |  |
| 19  | Kanaung[Myanaung]                 | 16              | 16             | 1270       | 1265                | 1           | 5950         | 898          | 1635  | 174        | 5           | 20        | 189                 | 5                  | 79                | 74     | 7                                   | 16                                 | 5                               | 102  | 102   | 79                                 | -                                | 0.1                 |  |
| 20  | Kani[Phyapon]                     | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 21  | Kanywa[Kangyidauk]                | 16              | 16             | 297        | 287                 | 5           | 1381         | 846          | 1044  | 40         | 2           | 7         | 38                  | 4                  | 118               | 5      | 4                                   | 4                                  | 5                               | 24   | 24  | 18                                 | 16                               | 1.7                 |  |
| 22  | Konemyint/Thidar Konemyint[Yekyi] | 16              | 16             | 1292       | 1267                | 5           | 7502         | 973          | 973   | 45         | 4           | 15        | 8                   | -                  | 9                 | -      | 4                                   | 21                                 | 6                               | 128  | 128   | 79                                 | -1                               | 0.4                 |  |
| 23  | Kwinkauk[In gapu]                 | 16              | 34             | 1311       | 1313                | 53          | 7339         | 383          | 407   | 154        | 1           | 24        | 27                  | 163                | 265               | -      | 2                                   | 20                                 | 6                               | 59   | 126   | 39                                 | 4                                | 4.0                 |  |
| 24  | Kyaiapi[Mawlamyainggyu]           | 16              | 16             | 1107       | 1108                | 17          | 3989         | 2219         | 2956  | 70         | 2           | 45        | 15                  | 1                  | 152               | 24     | 12                                  | 11                                 | 4                               | 68   | 68  | 69                                 | 2                                | 1.5                 |  |
| 25  | Kyaukchaung[Laputta]              | 16              | 16             | 607        | 605                 | 3           | 3926         | 2775         | 3324  | 96         | 2           | 31        | 14                  | 47                 | 4                 | -      | 14                                  | 11                                 | 6                               | 67   | 67  | 38                                 | 3                                | 0.5                 |  |
| 26  | Kyaungsu[Danubyu]                 | 16              | 20             | 315        | 305                 | -           | 1293         | 179          | 427   | 25         | 1           | 6         | -                   | 3                  | 58                | 16     | 2                                   | 4                                  | 4                               | 18   | 22  | 15                                 | 20                               | 0.0                 |  |
| 27  | Kyon Ku[Laputta]                  | 16              | 16             | 692        | 684                 | 10          | 2844         | 1784         | 2470  | 51         | 3           | 17        | 53                  | -                  | 55                | -      | 10                                  | 8                                  | 4                               | 49   | 49  | 43                                 | 4                                | 1.5                 |  |
| 28  | Kyondar[Dedaye]                   | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 29  | Kyonkadon[Pyapon]                 | 16              | 16             | 611        | 611                 | 7           | 3103         | 629          | 1223  | 61         | 4           | 47        | 23                  | 2                  | 213               | 11     | 5                                   | 9                                  | 5                               | 53   | 53  | 38                                 | 4                                | 1.1                 |  |
| 30  | Kyonmange[Wakema]                 | 16              | 32             | 1672       | 1644                | 14          | 6623         | 531          | 740   | 65         | 8           | 32        | 4                   | 4                  | 51                | 19     | 3                                   | 18                                 | 4                               | 57   | 113   | 51                                 | 3                                | 0.9                 |  |
| 31  | Kyonsha[Zalun]                    | 16              | 16             | 610        | 586                 | 2           | 3092         | 2337         | 3043  | 10         | 1           | 4         | 8                   | 1                  | 6                 | 3      | 13                                  | 8                                  | 5                               | 53   | 53  | 37                                 | 5                                | 0.3                 |  |
| 32  | Kyontani[Danubyu](*)              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |

Remark:

(\*) Newly established hospitals



# ANNEX 2





Annual Hospital Administrative Statistics, 2011 (Kachin State) [Cont.]

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [6] | <i>Station Hospitals (Contd.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 3   | Bogone[Shwegu]                    | 16              | 16             | 639        | 635                 | 12          | 4689         | 1214         | 1898   | 44         | 5           | 10        | 48                  | 78                 | 131               | 17     | 8                                   | 13                                 | 7                               | 80   | 80  | 40                                 | 2                                | 1.9                 |  |
| 4   | Chaungwa[Mohnyin]                 | 16              | 10             | 140        | 140                 | 3           | 436          | 640          | 705    | 2          | 1           | 4         | -                   | -                  | 7                 | -      | 3                                   | 1                                  | 3                               | 12   | 7   | 14                                 | 23                               | 2.1                 |  |
| 5   | Dawt Phone[Momauk]                | 16              | 16             | 89         | 91                  | 1           | 286          | 959          | 1022   | 14         | -           | 3         | -                   | -                  | 16                | 4      | 4                                   | 1                                  | 3                               | 5  | 5   | 6                                  | 61                               | 1.1                 |  |
| 6   | Hopin[Mohnyin]                    | 16              | 36             | 1022       | 1005                | 6           | 3883         | 1104         | 1312   | 91         | 2           | 35        | 14                  | -                  | 165               | 128    | 5                                   | 11                                 | 4                               | 30   | 66  | 28                                 | 9                                | 0.6                 |  |
| 7   | Hsar Hmaw[Mogaung]                | 16              | 20             | 614        | 611                 | 8           | 3011         | 2316         | 2835   | 77         | 1           | 16        | 33                  | 38                 | 70                | 11     | 12                                  | 8                                  | 5                               | 41   | 52  | 31                                 | 7                                | 1.3                 |  |
| 8   | Htarandam[Mach.](Border)          | 16              | 16             | 16         | 17                  | -           | 76           | 824          | 1133   | -          | -           | -         | -                   | -                  | -                 | -      | 5                                   | -                                  | 4                               | 1  | 1   | 1                                  | 339                              | -                   |  |
| 9   | Kamaing[Pharkant]                 | 16              | 16             | 343        | 343                 | 1           | 1349         | 2575         | 3126   | 64         | 1           | 25        | 8                   | 24                 | 103               | -      | 13                                  | 4                                  | 4                               | 23   | 23  | 21                                 | 13                               | 0.3                 |  |
| 10  | Kanpiketi[Waingmaw]               | 16              | 16             | -          | -                   | -           | -            | 120          | 180    | -          | -           | -         | -                   | -                  | -                 | -      | 1                                   | -                                  | -                               | -  | -   | -                                  | -                                | -                   |  |
| 11  | Kantawyaung[Waingmaw]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 12  | Lonekhin[Pharkant]                | 16              | 20             | 2245       | 2249                | 42          | 7975         | 3317         | 7958   | 308        | 14          | 73        | 33                  | 114                | 483               | 55     | 33                                  | 22                                 | 4                               | 109  | 137   | 112                                | -                                | 1.9                 |  |
| 13  | Lonton[Mohnyin]                   | 16              | 16             | 337        | 318                 | 6           | 1639         | 950          | 1100   | 24         | -           | 11        | 1                   | -                  | 15                | -      | 5                                   | 4                                  | 5                               | 28   | 28  | 20                                 | 13                               | 1.9                 |  |
| 14  | Manmalin[Bamaw]                   | 16              | 16             | 60         | 60                  | -           | 225          | 1384         | 1688   | 1          | -           | -         | -                   | -                  | 28                | -      | 7                                   | 1                                  | 4                               | 4  | 4   | 4                                  | 94                               | -                   |  |
| 15  | Manwain[Waingmaw]                 | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 16  | Mulashidi[Putao]                  | 16              | 16             | 39         | 39                  | -           | 68           | 704          | 773    | 16         | -           | 3         | -                   | -                  | -                 | -      | 3                                   | -                                  | 2                               | 1  | 1   | 2                                  | 148                              | -                   |  |
| 17  | Myohla[Shwegu]                    | 16              | 16             | 89         | 88                  | 1           | 376          | 817          | 1229   | 11         | -           | 3         | 10                  | 3                  | 26                | -      | 5                                   | 1                                  | 4                               | 6  | 6   | 6                                  | 62                               | 1.1                 |  |
| 18  | Myothit[Momauk]                   | 16              | 16             | 244        | 246                 | 3           | 1015         | 1319         | 1783   | 62         | 2           | 7         | 5                   | 35                 | 3                 | -      | 7                                   | 3                                  | 4                               | 17   | 17  | 15                                 | 20                               | 1.2                 |  |
| 19  | Namar[Mohnyin]                    | 16              | 32             | 673        | 674                 | -           | 3079         | 746          | 1225   | 74         | 2           | 30        | 41                  | -                  | 38                | 63     | 5                                   | 8                                  | 5                               | 26   | 53  | 21                                 | 13                               | -                   |  |
| 20  | Namti[Mogaung]                    | 16              | 30             | 734        | 743                 | 7           | 3635         | 1624         | 1777   | 122        | 9           | 74        | 71                  | 44                 | 150               | 86     | 7                                   | 10                                 | 5                               | 33   | 62  | 25                                 | 10                               | 0.9                 |  |
| 21  | Ngazunpaw(Border Area)            | 16              | 16             | -          | -                   | -           | -            | 702          | 948    | -          | -           | -         | -                   | -                  | -                 | -      | 4                                   | -                                  | -                               | -  | -   | -                                  | -                                | -                   |  |
| 22  | Pannandin[No gmung]               | 16              | 16             | 26         | 26                  | -           | 102          | 385          | 804    | -          | -           | -         | -                   | -                  | -                 | -      | 3                                   | -                                  | 4                               | 2  | 2   | 2                                  | 221                              | -                   |  |
| 23  | Panwar[Chipwe]                    | 16              | 16             | 12         | 12                  | -           | 22           | 204          | 290    | -          | -           | -         | -                   | -                  | -                 | -      | 1                                   | -                                  | 2                               | -  | -   | 1                                  | 485                              | -                   |  |
| 24  | Pinbaw[Mogaung]                   | 16              | 20             | 433        | 436                 | 2           | 1832         | 1157         | 1206   | 26         | 1           | 26        | 6                   | 10                 | 74                | -      | 5                                   | 5                                  | 4                               | 25   | 31  | 22                                 | 13                               | 0.5                 |  |
| 25  | Seinlone[Momauk]                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 26  | Shan Bwe Yan[Tana]                | 16              | 16             | 208        | 219                 | 11          | 965          | 713          | 867    | 39         | -           | 14        | -                   | -                  | 54                | 4      | 4                                   | 3                                  | 4                               | 17   | 17  | 14                                 | 22                               | 5.0                 |  |
| 27  | Sinbo[Myitkyina]                  | 16              | 16             | 363        | 360                 | 3           | 1227         | 1232         | 1623   | 11         | 1           | 18        | 2                   | 2                  | 106               | 16     | 7                                   | 3                                  | 3                               | 21   | 21  | 22                                 | 13                               | 0.8                 |  |
| 28  | Tarlawgyi[Myitkyina]              | 16              | 16             | 229        | 233                 | 8           | 955          | 380          | 413    | 32         | 1           | 9         | 10                  | 12                 | 27                | -      | 2                                   | 3                                  | 4                               | 16   | 16  | 15                                 | 21                               | 3.4                 |  |
|     | Total [1]                         | 1807            | 1970           | 42657      | 42587               | 1015        | 251042       | 81317        | 122767 | 4410       | 214         | 1328      | 1954                | 3240               | 4369              | 2297   | 507                                 | 688                                | 6                               | 35   | 38  | 22                                 | 11                               | 2.4                 |  |
|     | Total [2]                         | 1823            | 1989           | 42993      | 42923               | 1015        | 252386       | 82469        | 124471 | 4458       | 214         | 1340      | 1966                | 3252               | 4405              | 2309   | 514                                 | 691                                | 6                               | 35   | 38  | 22                                 | 11                               | 2.4                 |  |

**Annual Hospital Administrative Statistics, 2011 (Kayar State)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions   | Discharges & Deaths | Deaths only | Patient Days | Out-patients |              | Births      |             | Abortions  | Surgical operations |                    |                   |            | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|--|-----------------|----------------|--------------|---------------------|-------------|--------------|--------------|--------------|-------------|-------------|------------|---------------------|--------------------|-------------------|------------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |  |                 |                |              |                     |             |              | New          | Total        | Livebirths  | Stillbirths |            | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others     |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Loikaw   | 200             | 220            | 7320         | 7325                | 131         | 35931        | 5651         | 14996        | 1053        | 31          | 249        | 488                 | 1093               | 225               | 2          | 62                                  | 98                                 | 5                               | 45   | 49  | 33                                 | 6                                | 1.8                 |     |
| [2] | <i>50 Bedded Hospitals</i>                       |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Bawlake  | 50              | 50             | 348          | 353                 | 6           | 1415         | 1335         | 3063         | 28          | 3           | 1          | 1                   | -                  | 10                | -          | 13                                  | 4                                  | 4                               | 8  | 8   | 7                                  | 48                               | 1.7                 |     |
| [3] | <i>25 Bedded Hospitals</i>                       |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Demawsoe   | 25              | 30             | 606          | 607                 | 8           | 3049         | 388          | 644          | 28          | 2           | 27         | 18                  | -                  | 6                 | 130        | 3                                   | 8                                  | 5                               | 28   | 33  | 20                                 | 13                               | 1.3                 |     |
| 2   | Mawchi Mine[Phasaung][**]                        | 25              | 25             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 3   | Mese   | 25              | 25             | 97           | 103                 | 3           | 492          | 904          | 1623         | 5           | -           | -          | -                   | 1                  | -                 | -          | 7                                   | 1                                  | 5                               | 5  | 5   | 4                                  | 84                               | 2.9                 |     |
| 4   | Phasaung   | 25              | 25             | 331          | 335                 | 6           | 1076         | 1272         | 2227         | 15          | 1           | 6          | -                   | -                  | -                 | -          | 9                                   | 3                                  | 3                               | 12   | 12  | 13                                 | 24                               | 1.8                 |     |
| 5   | Prusoe   | 25              | 25             | 707          | 704                 | 1           | 2861         | 1380         | 2465         | 44          | -           | 14         | 33                  | 22                 | 93                | 5          | 10                                  | 8                                  | 4                               | 31   | 31  | 28                                 | 9                                | 0.1                 |     |
| 6   | Shadaw   | 25              | 25             | 159          | 161                 | 2           | 617          | 946          | 1685         | 24          | 1           | 5          | 9                   | -                  | 6                 | -          | 7                                   | 2                                  | 4                               | 7  | 7   | 6                                  | 53                               | 1.2                 |     |
| [4] | <i>Station Hospitals</i>                         |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Dawdama[Demawsoe]                                | 16              | 16             | 31           | 31                  | -           | 155          | 475          | 616          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | -                                  | 5                               | 3  | 3   | 2                                  | 183                              | -                   |     |
| 2   | Hoyar[Prusoe]                                    | 16              | 16             | 125          | 125                 | -           | 344          | 573          | 925          | -           | -           | -          | -                   | -                  | -                 | -          | 4                                   | 1                                  | 3                               | 6  | 6   | 8                                  | 44                               | -                   |     |
| 3   | Lawdalay[Lawpida]                                | 16              | 16             | 131          | 133                 | 1           | 338          | 776          | 1210         | 11          | -           | 1          | -                   | -                  | 3                 | -          | 5                                   | 1                                  | 3                               | 6  | 6   | 8                                  | 41                               | 0.8                 |     |
| 4   | Loilenlay[Loikaw]                                | 16              | 16             | 65           | 65                  | -           | 200          | 1168         | 1693         | 2           | -           | -          | -                   | -                  | -                 | -          | 7                                   | 1                                  | 3                               | 3  | 3   | 4                                  | 87                               | -                   |     |
| 5   | Lokario[Mawchi-Auk][Phasg]                       | 16              | 16             | 93           | 92                  | -           | 288          | 1240         | 2095         | 2           | -           | 1          | -                   | -                  | -                 | -          | 9                                   | 1                                  | 3                               | 5  | 5   | 6                                  | 60                               | -                   |     |
| 6   | Nanmekon[Demawsoe]                               | 16              | 16             | 80           | 80                  | -           | 258          | 544          | 634          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | 1                                  | 3                               | 4  | 4   | 5                                  | 70                               | -                   |     |
| 7   | Pantein[Mese]                                    | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 8   | Three-da[Shadaw]                                 | 16              | 16             | 68           | 68                  | -           | 379          | 257          | 611          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | 1                                  | 6                               | 6  | 6   | 4                                  | 80                               | -                   |     |
| 9   | Ywathit[Bawlake]                                 | 16              | 16             | 108          | 82                  | 6           | 301          | 520          | 850          | 1           | -           | 3          | -                   | -                  | 1                 | -          | 4                                   | 1                                  | 4                               | 5  | 5   | 5                                  | 68                               | 7.3                 |     |
|     | <b>Total [1]</b>                                 | <b>503</b>      | <b>528</b>     | <b>10269</b> | <b>10264</b>        | <b>164</b>  | <b>47704</b> | <b>17429</b> | <b>35337</b> | <b>1213</b> | <b>38</b>   | <b>307</b> | <b>549</b>          | <b>1116</b>        | <b>344</b>        | <b>137</b> | <b>146</b>                          | <b>131</b>                         | <b>5</b>                        | <b>25</b>                                  | <b>26</b>                                   | <b>19</b>                          | <b>14</b>                        | <b>1.6</b>          |     |
|     | <b>Total [2]</b>                                 | <b>544</b>      | <b>577</b>     | <b>11421</b> | <b>11416</b>        | <b>176</b>  | <b>52888</b> | <b>20513</b> | <b>39813</b> | <b>1369</b> | <b>38</b>   | <b>355</b> | <b>609</b>          | <b>1152</b>        | <b>452</b>        | <b>197</b> | <b>165</b>                          | <b>145</b>                         | <b>5</b>                        | <b>25</b>                                  | <b>27</b>                                   | <b>20</b>                          | <b>14</b>                        | <b>1.5</b>          |     |

Remark:

(\*\*) Under other ministry

**Annual Hospital Administrative Statistics, 2011 (Kayin State)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | AVg. number of out-patients per day | AVg. number of in-patients per day | AVg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | AVg. turnover of patients per year | AVg. turnover interval (in days) | Hospital Death Rate |  |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Hpa-an   | 200             | 258            | 9586       | 9546                | 278         | 42410        | 11665        | 20518 | 1058       | 49          | 270       | 511                 | 793                | 288               | 40     | 85                                  | 116                                | 4                               | 45   | 58  | 37                                 | 5                                | 2.9                 |  |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Kawkareik  | 100             | 120            | 2678       | 2671                | 38          | 13281        | 1615         | 2493  | 257        | 4           | 37        | 73                  | 170                | 54                | 4      | 10                                  | 36                                 | 5                               | 30   | 36  | 22                                 | 11                               | 1.4                 |  |
| 2   | Hpapun   | 100             | 28             | 588        | 585                 | 11          | 2675         | 2265         | 3536  | 62         | 8           | 17        | 41                  | 11                 | 82                | 63     | 15                                  | 7                                  | 5                               | 26   | 7   | 21                                 | 13                               | 1.9                 |  |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Hlaingbwe  | 50              | 50             | 1261       | 1261                | 9           | 4446         | 1269         | 1523  | 126        | 15          | 40        | 12                  | 32                 | 96                | 63     | 6                                   | 12                                 | 4                               | 24   | 24  | 25                                 | 11                               | 0.7                 |  |
| 2   | Myawady  | 50              | 70             | 6101       | 6090                | 117         | 24002        | 7034         | 15548 | 501        | 13          | 210       | 369                 | 279                | 515               | 430    | 64                                  | 66                                 | 4                               | 94   | 132   | 87                                 | -                                | 1.9                 |  |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Kyainseikkyi                                     | 25              | 46             | 912        | 917                 | 24          | 3997         | 1182         | 1734  | 93         | 4           | 38        | 10                  | 46                 | 180               | 41     | 7                                   | 11                                 | 4                               | 24   | 44  | 20                                 | 14                               | 2.6                 |  |
| 2   | Myaingkale[Hpa-an]                               | 25              | 30             | 737        | 729                 | 7           | 3637         | 832          | 1249  | 183        | 4           | 45        | 122                 | -                  | 122               | -      | 5                                   | 10                                 | 5                               | 33   | 40  | 24                                 | 10                               | 1.0                 |  |
| 3   | New Thandaung                                    | 25              | 30             | 621        | 613                 | 11          | 2778         | 676          | 892   | 97         | 7           | 24        | 55                  | -                  | 44                | 2      | 4                                   | 8                                  | 5                               | 25   | 30  | 20                                 | 13                               | 1.8                 |  |
| 4   | Thandaunggyi[New Thandaung]                      | 25              | 25             | 314        | 316                 | -           | 964          | 1243         | 2375  | 6          | 1           | 5         | 20                  | -                  | 58                | 10     | 10                                  | 3                                  | 3                               | 11   | 11  | 13                                 | 26                               | -                   |  |
| [5] | <i>Station Hospitals</i>                         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Bawgali gyi[New Thandaung]                       | 16              | 16             | 252        | 253                 | 3           | 1247         | 1664         | 3341  | 23         | -           | 3         | 12                  | 6                  | 71                | -      | 14                                  | 3                                  | 5                               | 21   | 21  | 16                                 | 18                               | 1.2                 |  |
| 2   | Eindu[Pha-an]                                    | 16              | 16             | 45         | 48                  | 2           | 85           | 568          | 719   | 27         | -           | 1         | -                   | -                  | 53                | -      | 3                                   | -                                  | 2                               | 1  | 1   | 3                                  | 120                              | 4.2                 |  |
| 3   | Hton-Aing[Hpa-an]                                | 16              | 18             | 649        | 652                 | 1           | 2410         | 2445         | 3085  | 128        | 1           | 36        | 27                  | 88                 | 58                | 6      | 13                                  | 7                                  | 4                               | 37   | 41  | 36                                 | 6                                | 0.2                 |  |
| 4   | Kamamaung[Phapun]                                | 16              | 30             | 1262       | 1254                | 23          | 4779         | 1653         | 2982  | 107        | 1           | 56        | 7                   | 37                 | 63                | 30     | 12                                  | 13                                 | 4                               | 44   | 82  | 42                                 | 5                                | 1.8                 |  |
| 5   | Kawbein[Kawkareik]                               | 16              | 32             | 265        | 273                 | 4           | 887          | 687          | 1158  | 78         | -           | 15        | 3                   | 21                 | 51                | 11     | 5                                   | 2                                  | 3                               | 8  | 15  | 9                                  | 40                               | 1.5                 |  |
| 6   | Khalaita gundain g[Kyainseikkyi]                 | 16              | 21             | 282        | 277                 | 3           | 612          | 771          | 1313  | 11         | 2           | 40        | -                   | -                  | 38                | -      | 5                                   | 2                                  | 2                               | 8  | 10  | 13                                 | 25                               | 1.1                 |  |
| 7   | Kyaikdon [Kyainseikkyi]                          | 16              | 21             | 559        | 559                 | 2           | 1977         | 2872         | 5070  | 54         | 4           | 12        | 12                  | -                  | 195               | -      | 21                                  | 5                                  | 4                               | 26   | 34  | 27                                 | 10                               | 0.4                 |  |
| 8   | Kyondoe[Kawkareik]                               | 16              | 22             | 2113       | 2100                | 7           | 6331         | 1145         | 1413  | 449        | 14          | 81        | 19                  | 130                | 96                | 103    | 6                                   | 17                                 | 3                               | 79   | 108   | 95                                 | 1                                | 0.3                 |  |
| 9   | Leiktho[New Thandung]                            | 16              | 16             | 548        | 549                 | 7           | 2272         | 1842         | 4151  | 36         | 1           | 18        | -                   | -                  | 52                | 4      | 17                                  | 6                                  | 4                               | 39   | 39  | 34                                 | 6                                | 1.3                 |  |
| 10  | Myaing gyin gu[Hlaingbwe]                        | 16              | 16             | 1913       | 1895                | 3           | 8752         | 4109         | 4211  | 231        | 19          | 62        | 60                  | 148                | 85                | -      | 17                                  | 24                                 | 5                               | 150  | 150   | 118                                | -2                               | 1.6                 |  |

Annual Hospital Administrative Statistics, 2011 (Kayin State) [Cont.]

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                                   |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [5] | <i>Station Hospitals (Contd.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 11  | Nabu[Kawkareik]                   | 16              | 16             | 231        | 227                 | 1           | 685          | 1888         | 2721   | 35         | 1           | 29        | -                   | -                  | 8                 | 14     | 11                                  | 2                                  | 3                               | 12   | 12  | 14                                 | 23                               | 0.4                 |     |
| 12  | Paing Kyon[Hlaingbwe]             | 16              | 16             | 207        | 210                 | 7           | 669          | 2292         | 3756   | 39         | 5           | 12        | -                   | -                  | 82                | -      | 16                                  | 2                                  | 3                               | 11   | 11  | 13                                 | 25                               | 3.3                 |     |
| 13  | Payathonsu[Kyainseikky]           | 16              | 40             | 791        | 797                 | 23          | 2237         | 1841         | 2579   | 90         | 1           | 43        | 3                   | -                  | 278               | 39     | 11                                  | 6                                  | 3                               | 15   | 38  | 20                                 | 16                               | 2.9                 |     |
| 14  | Sukali[Myawaddy]                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 15  | Shanywarhit[Hlaingbwe]            | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 16  | Shwegun[Hlaingbwe]                | 16              | 16             | 393        | 394                 | 1           | 1220         | 1501         | 1679   | 51         | 3           | 37        | -                   | 4                  | 20                | -      | 7                                   | 3                                  | 3                               | 21   | 21  | 25                                 | 12                               | 0.3                 |     |
| 17  | Tayoke Hla[Hpa-an]                | 16              | 16             | 174        | 172                 | -           | 412          | 940          | 4205   | 23         | 1           | 5         | 8                   | 16                 | 75                | 22     | 17                                  | 1                                  | 2                               | 7  | 7   | 11                                 | 32                               | -                   |     |
| 18  | Thingannyinaung[Myawady]          | 16              | 20             | 411        | 413                 | 1           | 790          | 1340         | 2371   | 22         | -           | 10        | -                   | -                  | 122               | 25     | 10                                  | 2                                  | 2                               | 11   | 14  | 21                                 | 16                               | 0.2                 |     |
| 19  | Wawlaymyaing[Myawaddy]            | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 20  | Zathabyin[Pha-an]                 | 16              | 22             | 815        | 807                 | 8           | 2880         | 2179         | 2852   | 159        | 2           | 33        | -                   | 56                 | 242               | 16     | 12                                  | 8                                  | 4                               | 36   | 49  | 37                                 | 6                                | 1.0                 |     |
|     | Total [1]                         | 872             | 1011           | 33708      | 33608               | 591         | 136435       | 57518        | 97474  | 3946       | 160         | 1179      | 1364                | 1837               | 3028              | 923    | 403                                 | 374                                | 4                               | 37   | 43  | 33                                 | 7                                | 1.8                 |     |
|     | Total [2]                         | 920             | 1068           | 34716      | 34616               | 591         | 140467       | 60974        | 102586 | 4090       | 160         | 1215      | 1400                | 1873               | 3136              | 959    | 424                                 | 385                                | 4                               | 36   | 42  | 32                                 | 7                                | 1.7                 |     |

**Annual Hospital Administrative Statistics, 2011 (Chin State)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions  | Discharges & Deaths | Deaths only | Patient Days | Out-patients |              | Births     |             | Abortions  | Surgical operations |                    |                   |            | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|--|-----------------|----------------|-------------|---------------------|-------------|--------------|--------------|--------------|------------|-------------|------------|---------------------|--------------------|-------------------|------------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |  |                 |                |             |                     |             |              | New          | Total        | Livebirths | Stillbirths |            | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others     |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |             |                     |             |              |              |              |            |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Falam  | 200             | 150            | 898         | 908                 | 16          | 5342         | 2279         | 3854         | 60         | 2           | 30         | 77                  | 231                | 120               | -          | 16                                  | 15                                 | 6                               | 10   | 7   | 6                                  | 54                               | 1.8                 |     |  |
| 2   | Hakha  | 200             | 130            | 2403        | 2401                | 47          | 15260        | 3185         | 5773         | 197        | 11          | 83         | 99                  | 536                | 84                | 6          | 24                                  | 42                                 | 6                               | 32   | 21  | 18                                 | 13                               | 2.0                 |     |  |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |             |                     |             |              |              |              |            |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Mintup   | 100             | 70             | 1760        | 1751                | 4           | 9920         | 2100         | 2882         | 115        | 10          | 41         | 82                  | 233                | 68                | 43         | 12                                  | 27                                 | 6                               | 39   | 27  | 25                                 | 9                                | 0.2                 |     |  |
| 2   | Tiddim   | 100             | 100            | 584         | 570                 | 11          | 3346         | 1402         | 1938         | 81         | -           | 9          | 31                  | 23                 | 34                | 43         | 8                                   | 9                                  | 6                               | 9  | 9   | 6                                  | 58                               | 1.9                 |     |  |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |             |                     |             |              |              |              |            |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Matupi   | 50              | 50             | 1005        | 1007                | 15          | 6875         | 494          | 940          | 51         | 2           | 33         | 5                   | 10                 | 83                | 8          | 4                                   | 19                                 | 7                               | 38   | 38  | 20                                 | 11                               | 1.5                 |     |  |
| 2   | <i>25 Bedded Hospitals</i>                       |                 |                |             |                     |             |              |              |              |            |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 3   | Htantalan  | 25              | 25             | 385         | 376                 | 6           | 2388         | 2484         | 3432         | 35         | 1           | 31         | 96                  | -                  | 33                | -          | 14                                  | 7                                  | 6                               | 26   | 26  | 15                                 | 18                               | 1.6                 |     |  |
| 4   | Kanpetlet  | 25              | 25             | 610         | 617                 | 8           | 3749         | 835          | 1040         | 18         | 1           | 9          | 42                  | 1                  | 79                | -          | 4                                   | 10                                 | 6                               | 41   | 41  | 25                                 | 9                                | 1.3                 |     |  |
| 5   | Paletwa  | 25              | 25             | 628         | 632                 | 19          | 4201         | 2943         | 6792         | 44         | -           | 23         | 23                  | 39                 | 25                | 29         | 28                                  | 12                                 | 7                               | 46   | 46  | 25                                 | 8                                | 3.0                 |     |  |
| 6   | Tonzang  | 25              | 25             | 507         | 504                 | 6           | 3001         | 1696         | 2768         | 30         | 2           | 18         | 16                  | 11                 | 16                | 46         | 11                                  | 8                                  | 6                               | 33   | 33  | 20                                 | 12                               | 1.2                 |     |  |
| [4] | <i>Station Hospitals</i>                         |                 |                |             |                     |             |              |              |              |            |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Chekhar[Tonzang]                                 | 16              | 16             | 48          | 48                  | -           | 269          | 559          | 604          | 6          | -           | -          | -                   | -                  | -                 | -          | 2                                   | 1                                  | 6                               | 5  | 5   | 3                                  | 116                              | -                   |     |  |
| 2   | Hmaungtiang[Thantlang]                           | 16              | 16             | 25          | 25                  | -           | 130          | 104          | 186          | -          | -           | -          | -                   | -                  | -                 | -          | 1                                   | -                                  | 5                               | 2  | 2   | 2                                  | 228                              | -                   |     |  |
| 3   | Htwi Htan[Tiddim]                                | 16              | 16             | 79          | 74                  | -           | 670          | 734          | 808          | 6          | -           | -          | -                   | -                  | -                 | -          | 3                                   | 2                                  | 9                               | 11   | 11  | 5                                  | 70                               | -                   |     |  |
| 4   | Kyindwe[Kanpetlet]                               | 16              | 16             | 58          | 57                  | 2           | 333          | 176          | 304          | -          | 1           | 5          | -                   | -                  | -                 | -          | 1                                   | 1                                  | 6                               | 6  | 6   | 4                                  | 97                               | 3.5                 |     |  |
| 5   | Lailenpi[Matupi]                                 | 16              | 16             | 113         | 113                 | 2           | 269          | 234          | 937          | -          | -           | -          | -                   | -                  | -                 | -          | 4                                   | 1                                  | 2                               | 5  | 5   | 7                                  | 49                               | 1.8                 |     |  |
| 6   | Laitui[Tiddim]                                   | 16              | 16             | 79          | 79                  | 3           | 499          | 402          | 478          | -          | -           | -          | -                   | -                  | -                 | -          | 2                                   | 1                                  | 6                               | 9  | 9   | 5                                  | 68                               | 3.8                 |     |  |
| 7   | Lone Ban[Falam]                                  | 16              | 16             | 3           | 3                   | -           | 14           | 154          | 230          | 2          | -           | -          | -                   | -                  | -                 | -          | 1                                   | -                                  | 5                               | -  | -   | -                                  | 1942                             | -                   |     |  |
| 8   | Longlai[Thantlang]                               | 16              | 16             | 92          | 92                  | -           | 556          | 477          | 525          | -          | -           | -          | -                   | -                  | -                 | -          | 2                                   | 2                                  | 6                               | 10   | 10  | 6                                  | 57                               | -                   |     |  |
| 9   | Razor[Matupi]                                    | 16              | 16             | 132         | 134                 | 1           | 583          | 355          | 601          | 5          | -           | 3          | -                   | -                  | 8                 | 1          | 2                                   | 2                                  | 4                               | 10   | 10  | 8                                  | 39                               | 0.7                 |     |  |
| 10  | Rih Khaw Dar[Falam]                              | 16              | 16             | 204         | 202                 | 2           | 852          | 1140         | 1210         | 26         | 3           | 13         | 1                   | 25                 | 26                | 1          | 5                                   | 2                                  | 4                               | 15   | 15  | 13                                 | 25                               | 1.0                 |     |  |
| 11  | Sami[Paletwa]                                    | 16              | 16             | 228         | 228                 | -           | 1012         | 403          | 460          | -          | -           | -          | -                   | -                  | -                 | -          | 2                                   | 3                                  | 4                               | 17   | 17  | 14                                 | 21                               | -                   |     |  |
| 12  | Surkhua[Haka]                                    | 16              | 16             | 31          | 30                  | -           | 167          | 234          | 512          | -          | -           | -          | -                   | -                  | 1                 | -          | 2                                   | -                                  | 6                               | 3  | 3   | 2                                  | 189                              | -                   |     |  |
| 13  | Tebual[Falam]                                    | 16              | 16             | 4           | 4                   | -           | 23           | 95           | 220          | -          | -           | -          | -                   | -                  | -                 | -          | 1                                   | -                                  | 6                               | -  | -   | -                                  | 1454                             | -                   |     |  |
| 14  | Thuklai[Tiddim]                                  | 16              | 16             | ...         | ...                 | ...         | ...          | ...          | ...          | ...        | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 15  | Vomthu[Mindat]                                   | 16              | 16             | 59          | 63                  | -           | 211          | 543          | 795          | -          | -           | -          | -                   | -                  | -                 | -          | 3                                   | 1                                  | 3                               | 4  | 4   | 4                                  | 89                               | -                   |     |  |
|     | <b>Total [1]</b>                                 | <b>990</b>      | <b>840</b>     | <b>9935</b> | <b>9918</b>         | <b>142</b>  | <b>59670</b> | <b>23455</b> | <b>37927</b> | <b>676</b> | <b>33</b>   | <b>298</b> | <b>472</b>          | <b>1109</b>        | <b>577</b>        | <b>177</b> | <b>157</b>                          | <b>163</b>                         | <b>6</b>                        | <b>19</b>                                  | <b>17</b>                                   | <b>12</b>                          | <b>25</b>                        | <b>1.4</b>          |     |  |
|     | <b>Total [2]</b>                                 | <b>990</b>      | <b>840</b>     | <b>9935</b> | <b>9918</b>         | <b>142</b>  | <b>59670</b> | <b>23455</b> | <b>37927</b> | <b>676</b> | <b>33</b>   | <b>298</b> | <b>472</b>          | <b>1109</b>        | <b>577</b>        | <b>177</b> | <b>157</b>                          | <b>163</b>                         | <b>6</b>                        | <b>19</b>                                  | <b>17</b>                                   | <b>12</b>                          | <b>25</b>                        | <b>1.4</b>          |     |  |





Annual Hospital Administrative Statistics, 2011 (Sagaing Region) (Cont.)

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [6] | <i>Station Hospitals (Contd.)</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 8   | Ka-paing[Yinmabin]                | 16              | 16             | 412        | 407                 | 1           | 1645         | 944          | 1081  | 41         | 3           | 11        | 39                  | 34                 | 24                | 7      | 4                                   | 5                                  | 4                               | 28   | 28  | 25                                 | 10                               | 0.2                 |  |
| 9   | Kaunghein[Khamti]                 | 16              | 16             | 18         | 18                  | -           | 84           | 401          | 537   | 4          | -           | -         | -                   | -                  | -                 | -      | 2                                   | -                                  | 5                               | 1  | 1   | 1                                  | 320                              | -                   |  |
| 10  | Khampet[Tamu]                     | 16              | 16             | 1049       | 1057                | 10          | 6039         | 3123         | 3168  | 183        | 8           | 41        | 42                  | 83                 | 52                | 35     | 13                                  | 17                                 | 6                               | 103  | 103   | 66                                 | -                                | 0.9                 |  |
| 11  | Khan Thar[Kawlin]                 | 16              | 16             | 820        | 825                 | 10          | 3994         | 853          | 979   | 290        | 3           | 52        | 151                 | 36                 | 162               | -      | 4                                   | 11                                 | 5                               | 68   | 68  | 52                                 | 2                                | 1.2                 |  |
| 12  | Khwetkhwin[Myinmu]                | 16              | 16             | 1882       | 1820                | 1           | 13228        | 1244         | 1257  | 103        | 3           | 11        | 1012                | 939                | 167               | 3      | 5                                   | 36                                 | 7                               | 227  | 227   | 114                                | -4                               | 0.1                 |  |
| 13  | Kyabin[Mingjin]                   | 16              | 16             | 289        | 291                 | 2           | 1144         | 385          | 584   | 33         | 2           | 3         | 5                   | 8                  | 5                 | -      | 2                                   | 3                                  | 4                               | 20   | 20  | 18                                 | 16                               | 0.7                 |  |
| 14  | Kya-inn[Mawlaik]                  | 16              | 16             | 192        | 192                 | -           | 965          | 303          | 363   | 6          | -           | 1         | 1                   | -                  | -                 | -      | 2                                   | 3                                  | 5                               | 17   | 17  | 12                                 | 25                               | -                   |  |
| 15  | Kyatet[Salingyi]                  | 16              | 20             | 766        | 770                 | 2           | 3915         | 1062         | 1440  | 100        | 5           | 15        | 31                  | 45                 | 20                | 1      | 6                                   | 11                                 | 5                               | 54   | 67  | 38                                 | 4                                | 0.3                 |  |
| 16  | Kyauklai[Banmauk]                 | 16              | 16             | 455        | 468                 | 15          | 2772         | 560          | 805   | 21         | 4           | 9         | 28                  | 22                 | 15                | -      | 3                                   | 8                                  | 6                               | 47   | 47  | 29                                 | 7                                | 3.2                 |  |
| 17  | Kyaukmyaung[Shwebo]               | 16              | 16             | 931        | 938                 | -           | 4390         | 1057         | 1237  | 51         | 3           | 39        | 77                  | 12                 | 98                | -      | 5                                   | 12                                 | 5                               | 75   | 75  | 59                                 | 2                                | -                   |  |
| 18  | Kyaukyit[Myaung]                  | 16              | 16             | 626        | 623                 | 13          | 2684         | 1408         | 1674  | 145        | 4           | 24        | 5                   | 54                 | 95                | -      | 7                                   | 7                                  | 4                               | 46   | 46  | 39                                 | 5                                | 2.1                 |  |
| 19  | Ma Lai Thar[Ayadaw]               | 16              | 16             | 818        | 802                 | 2           | 5308         | 4457         | 8165  | 118        | -           | 46        | 260                 | 21                 | 268               | -      | 34                                  | 15                                 | 7                               | 91   | 91  | 50                                 | 1                                | 0.2                 |  |
| 20  | Malai[Kanbalu]                    | 16              | 18             | 276        | 276                 | 5           | 1602         | 1385         | 1450  | 56         | 1           | 15        | 27                  | 23                 | 60                | 66     | 6                                   | 4                                  | 6                               | 24   | 27  | 15                                 | 18                               | 1.8                 |  |
| 21  | Masein[Kalewa]                    | 16              | 16             | 265        | 265                 | 5           | 1109         | 357          | 468   | 28         | 3           | 8         | 3                   | 4                  | 4                 | -      | 2                                   | 3                                  | 4                               | 19   | 19  | 17                                 | 18                               | 1.9                 |  |
| 22  | Maunghtaung[Budalin]              | 16              | 16             | 736        | 735                 | 11          | 3987         | 1337         | 1757  | 102        | 2           | 18        | 24                  | 67                 | 40                | -      | 7                                   | 11                                 | 5                               | 68   | 68  | 46                                 | 3                                | 1.5                 |  |
| 23  | Mawlu[Indaw]                      | 16              | 16             | 925        | 918                 | -           | 4442         | 1483         | 1704  | 68         | 2           | 26        | 162                 | 115                | 168               | -      | 7                                   | 12                                 | 5                               | 76   | 76  | 57                                 | 2                                | -                   |  |
| 24  | Michaung-inn[Pinlebu]             | 16              | 16             | 442        | 502                 | 15          | 3192         | 1271         | 1771  | 53         | 3           | 11        | 30                  | 19                 | 28                | -      | 7                                   | 9                                  | 6                               | 55   | 55  | 31                                 | 5                                | 3.0                 |  |
| 25  | Mingun[Sagaing]                   | 16              | 16             | 194        | 195                 | -           | 587          | 981          | 1645  | 20         | -           | 12        | 6                   | -                  | 87                | -      | 7                                   | 2                                  | 3                               | 10   | 10  | 12                                 | 27                               | -                   |  |
| 26  | Minkyi[Wetlet]                    | 16              | 16             | 74         | 74                  | -           | 242          | 980          | 1091  | -          | -           | -         | -                   | -                  | -                 | -      | 5                                   | 1                                  | 3                               | 4  | 4   | 5                                  | 76                               | -                   |  |
| 27  | Minthar[Border]                   | 16              | 16             | 196        | 197                 | -           | 628          | 1014         | 1305  | 40         | -           | 4         | -                   | -                  | 65                | -      | 5                                   | 2                                  | 3                               | 11   | 11  | 12                                 | 26                               | -                   |  |
| 28  | Moedarlay[Kathar]                 | 16              | 16             | 604        | 598                 | 9           | 2446         | 1533         | 1748  | 131        | 4           | 26        | 20                  | 59                 | 60                | -      | 7                                   | 7                                  | 4                               | 42   | 42  | 37                                 | 6                                | 1.5                 |  |
| 29  | Mukangyi[Tabayin]                 | 16              | 16             | 451        | 451                 | 2           | 1588         | 1911         | 2403  | 33         | -           | 6         | -                   | -                  | 87                | -      | 10                                  | 4                                  | 4                               | 27   | 27  | 28                                 | 9                                | 0.4                 |  |
| 30  | Myothit[Tamu]                     | 16              | 16             | 139        | 141                 | 1           | 672          | 903          | 1585  | 3          | -           | 11        | -                   | -                  | 64                | -      | 7                                   | 2                                  | 5                               | 12   | 12  | 9                                  | 37                               | 0.7                 |  |
| 31  | Nabetgyi[Taze]                    | 16              | 16             | 312        | 312                 | 8           | 1749         | 201          | 242   | 45         | 4           | 15        | 24                  | 21                 | 51                | 24     | 1                                   | 5                                  | 6                               | 30   | 30  | 20                                 | 13                               | 2.6                 |  |
| 32  | Nantaw[Homalin]                   | 16              | 16             | 731        | 739                 | 30          | 3715         | 1543         | 1842  | 116        | 10          | 20        | 5                   | 27                 | 295               | 3      | 8                                   | 10                                 | 5                               | 64   | 64  | 46                                 | 3                                | 4.1                 |  |
| 33  | Natchaung[Kalay]                  | 16              | 16             | 1182       | 1173                | 28          | 5822         | 2608         | 4571  | 109        | 2           | 81        | 94                  | 4                  | 317               | 190    | 19                                  | 16                                 | 5                               | 100  | 100   | 73                                 | -                                | 2.4                 |  |
| 34  | Naunggyi Aing[Ayadaw]             | 16              | 16             | 571        | 581                 | 7           | 3666         | 1250         | 2311  | 77         | 3           | 21        | 7                   | 28                 | 45                | 14     | 10                                  | 10                                 | 6                               | 63   | 63  | 36                                 | 4                                | 1.2                 |  |





**Annual Hospital Administrative Statistics, 2011 (Tanintharyi Region)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Dawei  | 200             | 250            | 8586       | 8648                | 73          | 48331        | 4311         | 13336 | 1007       | 28          | 114       | 223                 | 1133               | 499               | 87     | 55                                  | 132                                | 6                               | 53   | 66  | 35                                 | 5                                | 8                   |     |
| 2   | Myeik  | 200             | 220            | 7807       | 7768                | 158         | 40064        | 4808         | 11172 | 1161       | 53          | 120       | 349                 | 877                | 86                | 20     | 46                                  | 110                                | 5                               | 50   | 55  | 35                                 | 5                                | 20                  |     |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kawthaung  | 100             | 100            | 4351       | 4365                | 82          | 18495        | 1406         | 2434  | 633        | 9           | 127       | 38                  | 428                | 250               | 163    | 10                                  | 51                                 | 4                               | 51   | 51  | 44                                 | 4                                | 19                  |     |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Bokpyin  | 50              | 50             | 610        | 615                 | 24          | 3045         | 734          | 950   | 69         | 6           | 32        | 71                  | 56                 | 12                | 4      | 4                                   | 8                                  | 5                               | 17   | 17  | 12                                 | 25                               | 39                  |     |
| 2   | Palaw  | 50              | 75             | 1880       | 1893                | 14          | 9060         | 1601         | 2947  | 248        | 8           | 67        | 141                 | 68                 | 107               | 67     | 12                                  | 25                                 | 5                               | 33   | 50  | 25                                 | 10                               | 7                   |     |
| 3   | Tanintharyi                                      | 50              | 50             | 831        | 829                 | 27          | 3116         | 778          | 1080  | 60         | 4           | 33        | 2                   | 28                 | 40                | 20     | 4                                   | 9                                  | 4                               | 17   | 17  | 17                                 | 18                               | 33                  |     |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kyunsu[Myeik West]                               | 25              | 25             | 599        | 589                 | 8           | 2344         | 1536         | 2422  | 45         | 2           | 11        | 2                   | 14                 | 38                | 8      | 10                                  | 6                                  | 4                               | 26   | 26  | 24                                 | 12                               | 14                  |     |
| 2   | Laungion   | 25              | 30             | 1138       | 1125                | 10          | 4658         | 2701         | 2892  | 209        | 4           | 30        | 158                 | 2                  | 24                | 3      | 12                                  | 13                                 | 4                               | 43   | 51  | 38                                 | 6                                | 9                   |     |
| 3   | Thayetchaung                                     | 25              | 50             | 736        | 730                 | 2           | 3543         | 2471         | 3754  | 71         | 1           | 18        | 18                  | -                  | 706               | 65     | 16                                  | 10                                 | 5                               | 19   | 39  | 15                                 | 20                               | 3                   |     |
| 4   | Yebyu  | 25              | 25             | 761        | 758                 | -           | 3893         | 624          | 968   | 92         | 3           | 33        | 43                  | 61                 | 86                | -      | 4                                   | 11                                 | 5                               | 43   | 43  | 30                                 | 7                                | -                   |     |
| [5] | <i>16 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Heinda Mine (**)                                 | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [6] | <i>Station Hospitals</i>                         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Champham[Kawthaung]                              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 2   | Kalein-Aung[Yebyu]                               | 16              | 16             | 373        | 373                 | 2           | 1119         | 1081         | 1159  | 27         | 2           | 17        | -                   | -                  | 5                 | -      | 5                                   | 3                                  | 3                               | 19   | 19  | 23                                 | 13                               | 5                   |     |
| 3   | Kanbauk[Yebyu]                                   | 16              | 30             | 1391       | 1383                | 1           | 6831         | 3636         | 8673  | 153        | 2           | 35        | -                   | 41                 | 99                | 13     | 36                                  | 19                                 | 5                               | 62   | 117   | 46                                 | 3                                | 1                   |     |
| 4   | Kanhmaw[Myeik]                                   | 16              | 16             | 628        | 622                 | 12          | 2151         | 769          | 851   | 86         | 2           | 9         | 1                   | 4                  | 49                | 14     | 4                                   | 6                                  | 3                               | 37   | 37  | 39                                 | 6                                | 19                  |     |
| 5   | Kara Thuriya[Bokpyin]                            | 16              | 16             | 112        | 116                 | 1           | 360          | 1372         | 1817  | 18         | 1           | -         | -                   | -                  | -                 | -      | 8                                   | 1                                  | 3                               | 6  | 6   | 7                                  | 47                               | 9                   |     |
| 6   | Kha Mauk Gyi[Kawthaung]                          | 16              | 16             | 293        | 292                 | 2           | 724          | 633          | 861   | 8          | -           | 7         | -                   | -                  | 3                 | -      | 4                                   | 2                                  | 2                               | 12   | 12  | 18                                 | 18                               | 7                   |     |
| 7   | Kyaukkar[Palaw]                                  | 16              | 16             | 275        | 273                 | -           | 870          | 382          | 502   | 61         | -           | 7         | 1                   | 5                  | 43                | -      | 2                                   | 2                                  | 3                               | 15   | 15  | 17                                 | 18                               | -                   |     |

Remark:

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2011 (Tanintharyi Region) (Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                 |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
|     |                                 |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [6] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 8   | Mali Kyun[Palaw]                | 16              | 16             | 11         | 11                  | -           | 51           | 576          | 1011  | 2          | -           | -         | -                   | -                  | -                 | 4      | -                                   | 5                                  | 1                               | 1  | 1   | 526                                | -                                |                     |  |
| 9   | Maungmakan[Launglon]            | 16              | 18             | 991        | 990                 | 12          | 3551         | 2442         | 3585  | 58         | 1           | 21        | 15                  | 26                 | 129               | 6      | 15                                  | 4                                  | 54                              | 61   | 55  | 3                                  | 1.2                              |                     |  |
| 10  | Mawtaung[Tanintharyi]           |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 11  | Myittar[Dawei]                  | 16              | 16             | 32         | 27                  | -           | 100          | 643          | 1046  | 1          | -           | -         | -                   | -                  | -                 | 4      | -                                   | 4                                  | 2                               | 2  | 2   | 213                                | -                                |                     |  |
| 12  | Pala[Palauk]                    | 16              | 25             | 633        | 633                 | 8           | 1899         | 733          | 1029  | 74         | 2           | 22        | 11                  | -                  | 93                | 13     | 4                                   | 5                                  | 3                               | 21   | 33  | 25                                 | 11                               | 1.3                 |  |
| 13  | Palauk[Palaw]                   | 16              | 25             | 1101       | 1095                | 11          | 6774         | 2969         | 4531  | 121        | 12          | 65        | 165                 | -                  | 26                | -      | 19                                  | 19                                 | 6                               | 74   | 116   | 44                                 | 2                                | 1.0                 |  |
| 14  | Pyigyimandaing[Bokpyin]         | 16              | 16             | 111        | 108                 | 7           | 392          | 599          | 962   | 11         | -           | 1         | -                   | -                  | -                 | 4      | 4                                   | 1                                  | 4                               | 7  | 7   | 7                                  | 50                               | 6.5                 |  |
| 15  | Sakhanthit[Kyunsu]              | 16              | 16             | 478        | 503                 | 12          | 1836         | 639          | 776   | 40         | 2           | 12        | 4                   | 2                  | 12                | -      | 3                                   | 5                                  | 4                               | 31   | 31  | 31                                 | 8                                | 2.4                 |  |
| 16  | Tagu[Tanintharyi]               | 16              | 16             | 454        | 461                 | 5           | 2108         | 508          | 573   | 45         | 8           | 25        | -                   | 23                 | 74                | 8      | 2                                   | 6                                  | 5                               | 36   | 36  | 29                                 | 8                                | 1.1                 |  |
| 17  | Thakyettaw[Launglon]            | 16              | 16             | 123        | 123                 | -           | 661          | 402          | 432   | 11         | -           | 4         | 5                   | -                  | 43                | 16     | 2                                   | 2                                  | 5                               | 11   | 11  | 8                                  | 42                               | -                   |  |
| 18  | Ya-nge[Thayetchaung]            | 16              | 20             | 648        | 645                 | 11          | 3232         | 1029         | 1640  | 106        | 4           | 31        | 6                   | 38                 | 79                | 8      | 7                                   | 9                                  | 5                               | 44   | 55  | 32                                 | 6                                | 1.7                 |  |
|     | Total [1]                       | 1022            | 1185           | 35205      | 35203               | 482         | 170156       | 39599        | 71715 | 4429       | 154         | 865       | 1253                | 2806               | 2551              | 519    | 296                                 | 466                                | 5                               | 39   | 46  | 30                                 | 7                                | 1.4                 |  |
|     | Total [2]                       | 1070            | 1239           | 36477      | 36451               | 506         | 176324       | 45239        | 80643 | 4609       | 154         | 913       | 1325                | 2878               | 2671              | 543    | 333                                 | 483                                | 5                               | 39   | 45  | 29                                 | 8                                | 1.4                 |  |

**Annual Hospital Administrative Statistics, 2011 (Bago Region-East)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Bago   | 200             | 200            | 11909      | 11942               | 165         | 60971        | 8835         | 19113 | 1194       | 89          | 221       | 489                 | 1194               | 710               | 125    | 79                                  | 167                                | 5                               | 84   | 84  | 60                                 | 1                                | 1.4                 |     |
| 2   | Taungngu   | 200             | 280            | 9296       | 9292                | 136         | 55854        | 14325        | 27374 | 565        | 28          | 215       | 636                 | 872                | 935               | 82     | 113                                 | 153                                | 6                               | 55   | 77  | 33                                 | 5                                | 1.5                 |     |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Shwegyin   | 100             | 70             | 2410       | 2413                | 50          | 12919        | 1928         | 2909  | 382        | 18          | 85        | 102                 | 334                | 63                | 6      | 12                                  | 35                                 | 5                               | 51   | 35  | 34                                 | 5                                | 2.1                 |     |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
|     | Htantabin[Taungngu]                              | 50              | 40             | 1170       | 1166                | 22          | 6384         | 721          | 1018  | 186        | 10          | 59        | 179                 | -                  | 99                | 203    | 4                                   | 17                                 | 5                               | 44   | 35  | 29                                 | 7                                | 1.9                 |     |
|     | Kyaukkyi   | 50              | 50             | 1420       | 1458                | 35          | 6654         | 1653         | 2433  | 121        | 12          | 30        | 82                  | 79                 | 65                | 43     | 10                                  | 18                                 | 5                               | 36   | 36  | 29                                 | 8                                | 2.4                 |     |
| 1   | Nyaunglebin                                      | 50              | 55             | 2541       | 2539                | 51          | 10435        | 1308         | 1982  | 552        | 23          | 96        | 36                  | 233                | 78                | -      | 8                                   | 29                                 | 4                               | 52   | 57  | 46                                 | 4                                | 2.0                 |     |
| 2   | Phyu   | 50              | 70             | 3185       | 3163                | 49          | 12629        | 3363         | 4171  | 474        | 23          | 117       | 40                  | 302                | 29                | -      | 17                                  | 35                                 | 4                               | 49   | 69  | 45                                 | 4                                | 1.5                 |     |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Daik-U   | 25              | 25             | 1878       | 1874                | 18          | 8123         | 1646         | 1897  | 456        | 8           | 104       | 65                  | 127                | 204               | 99     | 8                                   | 22                                 | 4                               | 89   | 89  | 75                                 | 1                                | 1.0                 |     |
| 2   | Kanyutwin[Phyu]                                  | 25              | 25             | 1627       | 1631                | 19          | 8304         | 3760         | 4321  | 153        | 3           | 46        | 97                  | 125                | 116               | 5      | 18                                  | 23                                 | 5                               | 91   | 91  | 65                                 | 1                                | 1.2                 |     |
| 3   | Kawa   | 25              | 32             | 552        | 551                 | 15          | 2274         | 1862         | 3175  | 67         | 1           | 32        | 41                  | -                  | 30                | -      | 13                                  | 6                                  | 4                               | 19   | 25  | 17                                 | 17                               | 2.7                 |     |
| 4   | Kyauktaga  | 25              | 25             | 854        | 852                 | 25          | 3302         | 1543         | 3446  | 86         | 9           | 37        | 15                  | 48                 | 39                | 7      | 14                                  | 9                                  | 4                               | 36   | 36  | 34                                 | 7                                | 2.9                 |     |
| 5   | Oktwin   | 25              | 30             | 1526       | 1521                | 16          | 7176         | 1404         | 1970  | 261        | 23          | 96        | 130                 | 18                 | 116               | 125    | 8                                   | 20                                 | 5                               | 66   | 79  | 51                                 | 2                                | 1.1                 |     |
| 6   | Thanetpin  | 25              | 25             | 1108       | 1097                | 18          | 5673         | 543          | 783   | 272        | 13          | 85        | 67                  | -                  | 137               | 262    | 3                                   | 16                                 | 5                               | 62   | 62  | 44                                 | 3                                | 1.6                 |     |
| 7   | Waw  | 25              | 40             | 1404       | 1402                | 16          | 6548         | 2232         | 2232  | 293        | 32          | 82        | 80                  | 85                 | 320               | -      | 9                                   | 18                                 | 5                               | 45   | 72  | 35                                 | 6                                | 1.1                 |     |
| 8   | Yedashe  | 25              | 58             | 1201       | 1200                | 5           | 4847         | 845          | 1342  | 132        | 4           | 35        | 71                  | 3                  | 11                | -      | 6                                   | 13                                 | 4                               | 23   | 53  | 21                                 | 14                               | 0.4                 |     |
|     | Yeni Paper Mill(**)                              | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [5] | <i>16 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Taungngu Railway(**)                             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [6] | <i>Station Hospitals</i>                         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Ayethukha[Daik-U]                                | 16              | 20             | 156        | 150                 | 1           | 532          | 1557         | 3013  | 24         | -           | 16        | -                   | -                  | 11                | -      | 12                                  | 1                                  | 4                               | 7  | 9   | 8                                  | 45                               | 0.7                 |     |
| 2   | Donzayit[Shwegyin]                               | 16              | 16             | 407        | 390                 | 8           | 1982         | 1440         | 2273  | 50         | -           | 20        | 2                   | 11                 | 19                | -      | 9                                   | 5                                  | 5                               | 34   | 34  | 24                                 | 10                               | 2.1                 |     |
| 3   | Hlelanku[Htantabin]                              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 4   | Htantawgyi[Bago]                                 | 16              | 16             | 267        | 269                 | 8           | 1062         | 2128         | 3306  | 10         | 1           | 9         | 1                   | -                  | -                 | -      | 14                                  | 3                                  | 4                               | 18   | 18  | 17                                 | 18                               | 3.0                 |     |
| 5   | Kalachaunggyi[Thanat.]                           | 16              | 16             | 40         | 40                  | -           | 49           | 1080         | 1371  | 6          | -           | 4         | -                   | -                  | -                 | -      | 6                                   | -                                  | 1                               | 1  | 1   | 2                                  | 145                              | -                   |     |
| 6   | Ka-nyin-kyo[Kyauktagar]                          | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 7   | Kayan[Thanatpin]                                 | 16              | 16             | 32         | 32                  | -           | 105          | 854          | 1870  | 8          | -           | -         | -                   | -                  | 2                 | -      | 8                                   | -                                  | 3                               | 2  | 2   | 2                                  | 179                              | -                   |     |

Remark:

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2011 (Bago Region-East) (Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [6] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 8   | Kyee Pin Su[Thanatpin]          | 16              | 16             | 291        | 291                 | -           | 943          | 699          | 1324   | 12         | 2           | 9         | -                   | -                  | -                 | -      | 5                                   | 3                                  | 3                               | 16   | 16  | 18                                 | 17                               | -                   |     |
| 9   | Madauk[Nyaunglebin]             | 16              | 20             | 380        | 376                 | 4           | 1710         | 1430         | 1551   | 32         | 5           | 14        | 1                   | 1                  | 70                | 2      | 6                                   | 5                                  | 5                               | 23   | 29  | 19                                 | 15                               | 1.1                 |     |
| 10  | Mone[Kyaukkyi]                  | 16              | 16             | 428        | 429                 | 14          | 2168         | 454          | 485    | 68         | 3           | 14        | 21                  | 42                 | 63                | -      | 2                                   | 6                                  | 5                               | 37   | 37  | 27                                 | 9                                | 3.3                 |     |
| 11  | Myitkyo[Waw]                    | 16              | 20             | 427        | 432                 | 7           | 1941         | 1450         | 2038   | 36         | -           | 22        | -                   | -                  | 55                | -      | 8                                   | 5                                  | 4                               | 27   | 33  | 22                                 | 12                               | 1.6                 |     |
| 12  | Myo Hla[Yedashe]                | 16              | 32             | 1864       | 1865                | 14          | 6702         | 1663         | 1729   | 250        | 2           | 84        | 123                 | 2                  | 118               | -      | 7                                   | 18                                 | 4                               | 57   | 115   | 58                                 | 3                                | 0.8                 |     |
| 13  | Natthankwin[Kyaukkyi]           | 16              | 16             | 320        | 319                 | 3           | 1103         | 2683         | 4661   | 77         | 1           | 20        | -                   | 22                 | 34                | 4      | 19                                  | 3                                  | 3                               | 19   | 19  | 20                                 | 15                               | 0.9                 |     |
| 14  | Nyaung Kaing[Taungngu]          | 16              | 16             | 95         | 91                  | -           | 323          | 2506         | 3700   | 1          | -           | -         | -                   | -                  | -                 | -      | 15                                  | 1                                  | 4                               | 6  | 6   | 6                                  | 61                               | -                   |     |
| 15  | Nyaung Khar Shay[Waw]           | 16              | 16             | 251        | 284                 | -           | 638          | 1354         | 1685   | 22         | 1           | 3         | -                   | -                  | 81                | 2      | 7                                   | 2                                  | 2                               | 11   | 11  | 18                                 | 18                               | -                   |     |
| 16  | Nyaung Pin Thar[Phyu]           | 16              | 25             | 1102       | 1082                | 22          | 5813         | 659          | 967    | 195        | 4           | 38        | 20                  | 24                 | 133               | 49     | 4                                   | 16                                 | 5                               | 64   | 100   | 43                                 | 3                                | 2.0                 |     |
| 17  | Nyaungchedauk[Okwin]            | 16              | 25             | 1496       | 1470                | 2           | 7096         | 1212         | 1435   | 306        | 7           | 102       | 192                 | -                  | 342               | 255    | 6                                   | 19                                 | 5                               | 78   | 122   | 59                                 | 1                                | 0.1                 |     |
| 18  | Ohn-Hne[Kawa]                   | 16              | 20             | 601        | 604                 | 8           | 2521         | 855          | 1262   | 85         | 6           | 27        | 56                  | -                  | 134               | -      | 5                                   | 7                                  | 4                               | 35   | 43  | 30                                 | 8                                | 1.3                 |     |
| 19  | Padekaw[Shwegyin]               | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 20  | Payagyi[Bago]                   | 16              | 16             | 328        | 331                 | -           | 567          | 900          | 1830   | 17         | -           | 8         | -                   | -                  | 23                | -      | 8                                   | 2                                  | 2                               | 10   | 10  | 21                                 | 16                               | -                   |     |
| 21  | Peinzaloke[Nyaunglebin]         | 16              | 22             | 418        | 420                 | 7           | 1729         | 323          | 348    | 26         | 4           | 18        | -                   | -                  | 6                 | -      | 1                                   | 5                                  | 4                               | 22   | 30  | 19                                 | 15                               | 1.7                 |     |
| 22  | Penwegone[Kyauktaga]            | 16              | 35             | 1783       | 1770                | 20          | 14676        | 1185         | 1996   | 321        | 9           | 58        | 135                 | 210                | 184               | -      | 8                                   | 40                                 | 8                               | 115  | 251   | 51                                 | -1                               | 1.1                 |     |
| 23  | Phado[Kyauktaga]                | 16              | 35             | 1463       | 1467                | 5           | 7799         | 901          | 1102   | 104        | 11          | 36        | 45                  | -                  | 65                | 3      | 5                                   | 21                                 | 5                               | 61   | 134   | 42                                 | 3                                | 0.3                 |     |
| 24  | Pyuntaza[Nyaunglebin]           | 16              | 30             | 2365       | 2361                | 3           | 9433         | 324          | 364    | 337        | 1           | 74        | 80                  | -                  | -                 | -      | 2                                   | 26                                 | 4                               | 86   | 162   | 79                                 | 1                                | 0.1                 |     |
| 25  | Swaw[Yedashe]                   | 16              | 34             | 2607       | 2586                | 22          | 13877        | 1303         | 1603   | 515        | 18          | 137       | 506                 | -                  | 153               | -      | 7                                   | 38                                 | 5                               | 112  | 238   | 76                                 | -1                               | 0.9                 |     |
| 26  | Tawkyweinn[Kyauktaga]           | 16              | 16             | 639        | 622                 | 8           | 2589         | 702          | 954    | 80         | 2           | 25        | 44                  | 35                 | 14                | -      | 4                                   | 7                                  | 4                               | 44   | 44  | 39                                 | 5                                | 1.3                 |     |
| 27  | Thakala[Kawa]                   | 16              | 40             | 824        | 827                 | 14          | 3213         | 1015         | 1403   | 79         | 6           | 33        | 23                  | -                  | 33                | -      | 6                                   | 9                                  | 4                               | 22   | 55  | 21                                 | 14                               | 1.7                 |     |
| 28  | Thayetkone[Kawa]                | 16              | 16             | 1117       | 1122                | 17          | 3505         | 840          | 903    | 154        | 12          | 22        | 57                  | -                  | 1                 | 4      | 4                                   | 10                                 | 3                               | 60   | 60  | 70                                 | 2                                | 1.5                 |     |
| 29  | Thonkwa[Daik-U]                 | 16              | 16             | 168        | 168                 | 3           | 550          | 832          | 1413   | 25         | 1           | 15        | 11                  | -                  | 4                 | 1      | 6                                   | 2                                  | 3                               | 9  | 9   | 10                                 | 31                               | 1.8                 |     |
| 30  | Thuyethamein[Waw]               | 16              | 24             | 689        | 692                 | 9           | 3340         | 1084         | 2177   | 88         | 2           | 34        | 24                  | 35                 | 110               | -      | 9                                   | 9                                  | 5                               | 38   | 57  | 29                                 | 8                                | 1.3                 |     |
| 31  | Zaungtu[Bago]                   | 16              | 16             | 764        | 764                 | 23          | 3077         | 3788         | 4126   | 81         | 4           | 29        | 16                  | 3                  | 40                | -      | 17                                  | 8                                  | 4                               | 53   | 53  | 48                                 | 4                                | 3.0                 |     |
| 32  | Zayatgyi[Htantabin]             | 16              | 30             | 872        | 857                 | 12          | 3465         | 862          | 1133   | 123        | 8           | 48        | 94                  | -                  | 84                | -      | 5                                   | 9                                  | 4                               | 32   | 59  | 29                                 | 9                                | 1.4                 |     |
| 33  | Zayawady[Phyu]                  | 16              | 25             | 773        | 774                 | 5           | 3045         | 1210         | 1573   | 83         | 4           | 39        | 1                   | 48                 | 92                | -      | 6                                   | 8                                  | 4                               | 33   | 52  | 31                                 | 8                                | 0.6                 |     |
|     | Total [1]                       | 1380            | 1686           | 65048      | 64986               | 879         | 317646       | 83261        | 131761 | 8409       | 410         | 2298      | 3582                | 3853               | 4823              | 1277   | 544                                 | 870                                | 5                               | 52   | 63  | 39                                 | 5                                | 1.4                 |     |
|     | Total [2]                       | 1469            | 1791           | 68276      | 68178               | 939         | 333510       | 92249        | 145669 | 8913       | 422         | 2430      | 3774                | 4069               | 5147              | 1361   | 602                                 | 914                                | 5                               | 51   | 62  | 38                                 | 5                                | 1.4                 |     |

**Annual Hospital Administrative Statistics, 2011 (Bago Region-West)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |     |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|-----|
|     |   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Pyay  | 200             | 280            | 8938       | 8908                | 232         | 51093        | 10141        | 18257 | 721        | 26          | 100       | 565                 | 1007               | 698               | -      | 75                                  | 140                                | 6                               | 50   | 70  | 32                                 | 6                                | 2.6                 |     |     |
| [2] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Tharawady   | 100             | 130            | 2971       | 2972                | 17          | 12885        | 4152         | 5376  | 360        | 29          | 75        | 93                  | 319                | 104               | -      | 22                                  | 35                                 | 4                               | 27   | 35  | 23                                 | 12                               | 0.6                 |     |     |
| [3] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Letpadan  | 50              | 65             | 1109       | 1091                | 19          | 6242         | 1909         | 2734  | 189        | 7           | 36        | 5                   | 104                | 81                | 15     | 11                                  | 17                                 | 6                               | 26   | 34  | 17                                 | 16                               | 1.7                 |     |     |
| 2   | Paungde   | 50              | 65             | 1525       | 1529                | 41          | 6728         | 3874         | 5641  | 237        | 7           | 60        | 98                  | -                  | 270               | 100    | 23                                  | 18                                 | 4                               | 28   | 37  | 24                                 | 11                               | 2.7                 |     |     |
| [4] | <i>25 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Gyobingauk  | 25              | 45             | 3333       | 3347                | 61          | 18874        | 1841         | 3987  | 474        | 13          | 96        | 102                 | 532                | 163               | -      | 16                                  | 52                                 | 6                               | 115  | 207   | 74                                 | -1                               | 1.8                 |     |     |
| 2   | Minhia[Minhia]                                    | 25              | 84             | 1923       | 1924                | 6           | 8426         | 3398         | 5119  | 319        | -           | 36        | 431                 | 122                | 426               | -      | 21                                  | 23                                 | 4                               | 27   | 92  | 23                                 | 12                               | 0.3                 |     |     |
| 3   | Moeyo   | 25              | 25             | 1251       | 1236                | 39          | 7053         | 751          | 847   | 134        | 3           | 40        | 146                 | 145                | 124               | 6      | 4                                   | 19                                 | 6                               | 77   | 77  | 49                                 | 2                                | 3.2                 |     |     |
| 4   | Nattalin  | 25              | 32             | 2997       | 2984                | 99          | 12720        | 3785         | 6091  | 614        | 16          | 97        | 99                  | 517                | 230               | 108    | 25                                  | 35                                 | 4                               | 109  | 139   | 93                                 | -                                | 3.3                 |     |     |
| 5   | Okpo  | 25              | 40             | 3087       | 3079                | 74          | 16598        | 4923         | 6378  | 367        | 10          | 99        | 112                 | 296                | 68                | 8      | 26                                  | 45                                 | 5                               | 114  | 182   | 77                                 | -1                               | 2.4                 |     |     |
| 6   | Pandaung  | 25              | 30             | 856        | 866                 | 15          | 5168         | 1754         | 2260  | 116        | 6           | 29        | 39                  | 93                 | 59                | 96     | 9                                   | 14                                 | 6                               | 47   | 57  | 29                                 | 7                                | 1.7                 |     |     |
| 7   | Paukhaung   | 25              | 40             | 1981       | 1974                | 47          | 9724         | 686          | 803   | 260        | 14          | 93        | 435                 | 3                  | 160               | 10     | 3                                   | 27                                 | 5                               | 67   | 107   | 49                                 | 2                                | 2.4                 |     |     |
| 8   | Shwedaung   | 25              | 40             | 1419       | 1417                | 13          | 5036         | 1240         | 2068  | 249        | 6           | 41        | 128                 | 24                 | 412               | 2      | 9                                   | 14                                 | 4                               | 34   | 55  | 35                                 | 7                                | 0.9                 |     |     |
| 9   | Thegone   | 25              | 45             | 1422       | 1423                | 12          | 8702         | 2736         | 3090  | 133        | 5           | 29        | 158                 | 1                  | 20                | 2      | 13                                  | 24                                 | 6                               | 53   | 95  | 32                                 | 5                                | 0.8                 |     |     |
| 10  | Zigone  | 25              | 33             | 1079       | 1075                | 11          | 3856         | 951          | 1054  | 198        | 2           | 39        | 42                  | 77                 | 59                | 130    | 4                                   | 11                                 | 4                               | 32   | 42  | 33                                 | 8                                | 1.0                 |     |     |
| [5] | <i>16 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Myanmar Industry on M&E(**)                       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... | ... |
| [6] | <i>Station Hospitals</i>                          |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Ahlaigone[Gyobingauk]                             | 16              | 25             | 1219       | 1221                | 10          | 5595         | 1647         | 1683  | 86         | 5           | 48        | 10                  | 26                 | 57                | 4      | 7                                   | 15                                 | 5                               | 61   | 96  | 49                                 | 3                                | 0.8                 |     |     |
| 2   | Ayemyathaya[Okpo]                                 | 16              | 30             | 290        | 290                 | -           | 1210         | 415          | 486   | 24         | -           | 8         | 4                   | -                  | 86                | -      | 2                                   | 3                                  | 4                               | 11   | 21  | 10                                 | 34                               | -                   |     |     |
| 3   | Hmatting[Paungde]                                 | 16              | 25             | 774        | 770                 | 3           | 4098         | 711          | 1152  | 100        | 7           | 34        | 1                   | 13                 | 267               | 44     | 5                                   | 11                                 | 5                               | 45   | 70  | 31                                 | 7                                | 0.4                 |     |     |
| 4   | Htaintaw[Monyo]                                   | 16              | 33             | 671        | 669                 | 5           | 5470         | 720          | 1401  | 50         | 4           | 18        | 83                  | 20                 | 24                | 3      | 6                                   | 15                                 | 8                               | 45   | 94  | 20                                 | 10                               | 0.7                 |     |     |
| 5   | Htonbo[Pandaung]                                  | 16              | 25             | 996        | 988                 | 12          | 5791         | 818          | 1151  | 64         | 1           | 22        | 34                  | 51                 | 13                | -      | 5                                   | 16                                 | 6                               | 63   | 99  | 40                                 | 3                                | 1.2                 |     |     |

Remark:

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2011 (Bago Region-West) (Cont.)

|     | Hospital Name                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |                                  |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [6] | <i>Station Hospitals (Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 6   | Inn-ma[Thegone]                  | 16              | 40             | 1543       | 1572                | 7           | 8382         | 633          | 697    | 147        | 2           | 78        | 70                  | -                  | 91                | 84     | 3                                   | 23                                 | 5                               | 57   | 144   | 39                                 | 4                                | 0.4                 |     |  |
| 7   | Kha Mone[Letpadan]               | 16              | 32             | 1036       | 1035                | 2           | 6268         | 971          | 1036   | 95         | 1           | 20        | 103                 | 62                 | 49                | -      | 4                                   | 17                                 | 6                               | 54   | 107   | 32                                 | 5                                | 0.2                 |     |  |
| 8   | Kway-ma[Shwedaung]               | 16              | 16             | 102        | 104                 | 1           | 370          | 875          | 1342   | 9          | -           | 10        | -                   | -                  | -                 | -      | 6                                   | 1                                  | 4                               | 6  | 6   | 6                                  | 53                               | 1.0                 |     |  |
| 9   | Kwin Kyeel[Nattalin]             | 16              | 30             | 1095       | 1280                | 23          | 8351         | 2530         | 3504   | 66         | 11          | 54        | 70                  | -                  | 57                | -      | 14                                  | 23                                 | 7                               | 76   | 143   | 43                                 | 2                                | 1.8                 |     |  |
| 10  | Kyeethe[Shwedaung]               | 16              | 25             | 125        | 126                 | 1           | 367          | 868          | 1028   | 5          | -           | -         | 25                  | -                  | 5                 | 4      | 4                                   | 1                                  | 3                               | 4  | 6   | 5                                  | 70                               | 0.8                 |     |  |
| 11  | Oat Ship Pin                     | 16              | 43             | 1242       | 1252                | 24          | 5553         | 2346         | 3028   | 196        | 8           | 27        | 14                  | 101                | 40                | 22     | 13                                  | 15                                 | 4                               | 35   | 95  | 29                                 | 8                                | 1.9                 |     |  |
| 12  | Othegone[Okpo]                   | 16              | 16             | 980        | 971                 | 4           | 4187         | 1068         | 2214   | 114        | 6           | 36        | 21                  | 66                 | 53                | 33     | 9                                   | 11                                 | 4                               | 72   | 72  | 61                                 | 2                                | 0.4                 |     |  |
| 13  | Padigone[Thegone]                | 16              | 28             | 1255       | 1242                | 5           | 6924         | 474          | 774    | 167        | 4           | 38        | 103                 | -                  | 67                | -      | 3                                   | 19                                 | 6                               | 68   | 119   | 44                                 | 3                                | 0.4                 |     |  |
| 14  | Part-taw[Moenyoy]                | 16              | 16             | 589        | 596                 | 8           | 2245         | 500          | 593    | 27         | 3           | 18        | 5                   | -                  | -                 | 2      | 2                                   | 6                                  | 4                               | 38   | 38  | 37                                 | 6                                | 1.3                 |     |  |
| 15  | Paungtalai[Pyay]                 | 16              | 30             | 877        | 863                 | 3           | 3695         | 345          | 363    | 149        | 2           | 32        | 37                  | 23                 | 98                | 23     | 2                                   | 10                                 | 4                               | 34   | 63  | 29                                 | 8                                | 0.3                 |     |  |
| 16  | Sanywe[Tharawady]                | 16              | 16             | 433        | 432                 | 2           | 1681         | 1522         | 2068   | 17         | 2           | 19        | -                   | 2                  | 16                | -      | 9                                   | 5                                  | 4                               | 29   | 29  | 27                                 | 10                               | 0.5                 |     |  |
| 17  | Sinmezwe[Thegone]                | 16              | 36             | 1290       | 1296                | 23          | 6903         | 867          | 1092   | 214        | 4           | 34        | 24                  | 162                | 40                | -      | 5                                   | 19                                 | 5                               | 53   | 118   | 36                                 | 5                                | 1.8                 |     |  |
| 18  | Sitkwin[Minhla]                  | 16              | 40             | 2073       | 2086                | 10          | 14324        | 2691         | 4761   | 266        | -           | 33        | 376                 | -                  | 486               | -      | 20                                  | 39                                 | 7                               | 98   | 245   | 52                                 | -                                | 0.5                 |     |  |
| 19  | Tapun[Nattalin]                  | 16              | 20             | 624        | 618                 | 7           | 2263         | 989          | 1305   | 66         | 4           | 24        | 8                   | 27                 | 72                | 30     | 5                                   | 6                                  | 4                               | 31   | 39  | 31                                 | 8                                | 1.1                 |     |  |
| 20  | Taunglai[Paukhaung]              | 16              | 16             | 477        | 477                 | 1           | 1412         | 1373         | 2448   | 19         | 1           | 7         | -                   | -                  | -                 | -      | 10                                  | 4                                  | 3                               | 24   | 24  | 30                                 | 9                                | 0.2                 |     |  |
| 21  | Tayokemaw[Shwedaung]             | 16              | 25             | 582        | 581                 | 4           | 3979         | 874          | 1142   | 83         | 3           | 28        | 83                  | 4                  | 48                | 16     | 5                                   | 11                                 | 7                               | 44   | 68  | 23                                 | 9                                | 0.7                 |     |  |
| 22  | Tharawaw[Letpadan]               | 16              | 25             | 602        | 617                 | 2           | 5871         | 235          | 259    | 74         | -           | 16        | 29                  | 28                 | 73                | -      | 1                                   | 16                                 | 10                              | 64   | 101   | 25                                 | 5                                | 0.3                 |     |  |
| 23  | Wetteekan[Pyay]                  | 16              | 25             | 1085       | 1090                | -           | 3876         | 371          | 603    | 28         | -           | 13        | 1                   | -                  | 27                | 4      | 2                                   | 11                                 | 4                               | 42   | 66  | 44                                 | 5                                | -                   |     |  |
| 24  | Ye Kin[Monyo]                    | 16              | 29             | 641        | 641                 | 6           | 4512         | 507          | 709    | 85         | 3           | 35        | 53                  | 70                 | 29                | 51     | 3                                   | 12                                 | 7                               | 43   | 77  | 22                                 | 9                                | 0.9                 |     |  |
| 25  | Zayathla[Pandaung]               | 16              | 20             | 172        | 171                 | 4           | 641          | 1290         | 2735   | 25         | 1           | 8         | 9                   | 20                 | 6                 | 3      | 11                                  | 2                                  | 4                               | 9  | 11  | 9                                  | 39                               | 2.3                 |     |  |
| 26  | Ziphyugone[Letpadan]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
|     | Total [1]                        | 1050            | 1620           | 54664      | 54813               | 853         | 287073       | 67781        | 101279 | 6547       | 216         | 1530      | 3616                | 3915               | 4578              | 800    | 419                                 | 787                                | 5                               | 49   | 75  | 34                                 | 6                                | 1.6                 |     |  |
|     | Total [2]                        | 1098            | 1674           | 55936      | 56061               | 877         | 293241       | 73421        | 110207 | 6727       | 216         | 1578      | 3688                | 3987               | 4698              | 824    | 455                                 | 803                                | 5                               | 48   | 73  | 33                                 | 6                                | 1.6                 |     |  |

### Annual Hospital Administrative Statistics, 2011 (Magway Region)

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Magway   | 200             | 340            | 11118      | 11094               | 296         | 81458        | 5559         | 10985 | 1043       | 31          | 199       | 1028                | 1526               | 657               | -      | 45                                  | 223                                | 7                               | 66   | 112   | 33                                 | 4                                | 2.7                 |
| 2   | Magway Teaching Hospital                         | 200             | 200            | 3917       | 3918                | 65          | 32426        | 3241         | 4687  | 291        | 15          | 37        | 508                 | 934                | 235               | 88     | 19                                  | 89                                 | 8                               | 44   | 44  | 20                                 | 10                               | 1.7                 |
| 3   | Minbu  | 200             | 180            | 11664      | 11708               | 148         | 45208        | 3778         | 4569  | 512        | 36          | 129       | 148                 | 548                | 83                | 137    | 19                                  | 124                                | 4                               | 69   | 62  | 65                                 | 2                                | 1.3                 |
| 4   | Myanma Oil Corp.,[Chauk](**)                     | 150             | 150            | 1575       | 1567                | 70          | 8960         | 3538         | 8740  | 222        | 11          | 75        | 68                  | 224                | 151               | 179    | 36                                  | 25                                 | 6                               | 16   | 16  | 10                                 | 29                               | 4.5                 |
| 5   | Pakokku  | 200             | 240            | 6947       | 6965                | 77          | 43416        | 12134        | 14110 | 690        | 48          | 96        | 605                 | 921                | 210               | -      | 58                                  | 119                                | 6                               | 50   | 59  | 29                                 | 6                                | 1.1                 |
| [2] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Gangaw   | 100             | 100            | 1193       | 1202                | 25          | 7151         | 2030         | 3240  | 144        | 3           | 43        | 73                  | 240                | 38                | 26     | 13                                  | 20                                 | 6                               | 20   | 20  | 12                                 | 24                               | 2.1                 |
| 2   | Thayet   | 100             | 130            | 3327       | 3315                | 45          | 16604        | 2043         | 2091  | 1023       | 11          | 171       | 57                  | 953                | 18                | 20     | 9                                   | 45                                 | 5                               | 35   | 45  | 26                                 | 9                                | 1.4                 |
| [3] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Aunglan  | 50              | 50             | 1790       | 1801                | 25          | 7127         | 1511         | 1832  | 213        | 11          | 20        | 61                  | 54                 | 95                | 6      | 8                                   | 20                                 | 4                               | 39   | 39  | 36                                 | 6                                | 1.4                 |
| 2   | Taungdwingyi                                     | 50              | 50             | 3838       | 3809                | 26          | 14448        | 987          | 987   | 1008       | 31          | 234       | 44                  | 588                | 510               | 63     | 4                                   | 40                                 | 4                               | 79   | 79  | 76                                 | 1                                | 0.7                 |
| 3   | Yenangyaung                                      | 50              | 50             | 1162       | 1165                | 8           | 5092         | 2001         | 4223  | 143        | 9           | 39        | 103                 | -                  | 20                | 8      | 17                                  | 14                                 | 4                               | 28   | 28  | 23                                 | 11                               | 0.7                 |
| 4   | Yesa gyo   | 50              | 60             | 1337       | 1341                | 10          | 8603         | 549          | 1129  | 225        | 7           | 16        | 206                 | 7                  | 72                | 65     | 5                                   | 24                                 | 6                               | 39   | 47  | 22                                 | 10                               | 0.7                 |
| [4] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |
| 1   | Chauk  | 25              | 25             | 920        | 908                 | 33          | 6193         | 910          | 1334  | 129        | 24          | 23        | 74                  | 10                 | 86                | 8      | 6                                   | 17                                 | 7                               | 68   | 68  | 36                                 | 3                                | 3.6                 |
| 2   | Kama   | 25              | 24             | 537        | 558                 | 5           | 2877         | 736          | 753   | 87         | 2           | 25        | 48                  | 3                  | 76                | 14     | 3                                   | 8                                  | 5                               | 33   | 32  | 23                                 | 11                               | 0.9                 |
| 3   | Kyun Chaung Fertilizer Mill(**)                  | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |
| 4   | Mindon   | 25              | 25             | 842        | 845                 | 10          | 5209         | 1349         | 1689  | 112        | -           | 32        | 48                  | 109                | 52                | 26     | 7                                   | 14                                 | 6                               | 57   | 57  | 34                                 | 5                                | 1.2                 |
| 5   | Minhia   | 25              | 25             | 889        | 904                 | 18          | 3442         | 2040         | 2521  | 78         | 1           | 69        | 22                  | 1                  | 95                | 2      | 10                                  | 9                                  | 4                               | 38   | 38  | 36                                 | 6                                | 2.0                 |
| 6   | Myaing   | 25              | 25             | 1730       | 1717                | 21          | 8469         | 1096         | 1479  | 202        | 16          | 11        | 123                 | 137                | 120               | 17     | 6                                   | 23                                 | 5                               | 93   | 93  | 69                                 | -                                | 1.2                 |
| 7   | Myothit  | 25              | 25             | 967        | 975                 | 11          | 6576         | 1780         | 2161  | 69         | 14          | 32        | 60                  | 50                 | 112               | 114    | 9                                   | 18                                 | 7                               | 72   | 72  | 39                                 | 3                                | 1.1                 |
| 8   | Natmauk  | 25              | 50             | 2963       | 2943                | 44          | 14530        | 4605         | 6375  | 433        | 23          | 118       | 348                 | 474                | 193               | 300    | 26                                  | 40                                 | 5                               | 80   | 159   | 59                                 | 1                                | 1.5                 |
| 9   | Ngape  | 25              | 25             | 638        | 641                 | 5           | 4256         | 1048         | 1446  | 51         | 3           | 25        | 21                  | 1                  | 12                | 2      | 6                                   | 12                                 | 7                               | 47   | 47  | 26                                 | 8                                | 0.8                 |
| 10  | Pauk   | 25              | 20             | 1517       | 1523                | 18          | 7420         | 1850         | 2264  | 201        | 21          | 47        | 135                 | 229                | 76                | 39     | 9                                   | 20                                 | 5                               | 102  | 81  | 76                                 | -                                | 1.2                 |
| 11  | Pwintbyu   | 25              | 25             | 1053       | 1058                | 23          | 4490         | 505          | 576   | 187        | 2           | 38        | 54                  | 85                 | 89                | 180    | 2                                   | 12                                 | 4                               | 49   | 49  | 42                                 | 4                                | 2.2                 |

Remark:

(\*\*) Under other ministry



**Annual Hospital Administrative Statistics, 2011 (Magway Region)(Cont.)**

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |                                   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
|     | <i><u>25 Bedded Hospitals</u></i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 12  | Sadoktaya                         | 25              | 25             | 564        | 556                 | 14          | 3703         | 528          | 593   | 75         | 5           | 14        | 66                  | 2                  | 19                | 53     | 2                                   | 10                                 | 7                               | 41   | 41  | 22                                 | 10                               | 2.5                 |     |  |
| 13  | Salin                             | 25              | 50             | 2023       | 2023                | 21          | 11671        | 3206         | 3738  | 308        | 18          | 51        | 13                  | 200                | 267               | 237    | 15                                  | 32                                 | 6                               | 64   | 128   | 40                                 | 3                                | 1.0                 |     |  |
| 14  | Saw                               | 25              | 25             | 309        | 306                 | 7           | 2027         | 582          | 671   | 36         | 5           | 9         | 80                  | 13                 | 128               | 15     | 3                                   | 6                                  | 7                               | 22   | 22  | 12                                 | 23                               | 2.3                 |     |  |
| 15  | Seikpyu                           | 25              | 25             | 1881       | 1885                | 51          | 11061        | 2101         | 2840  | 409        | 23          | 50        | 48                  | 368                | 53                | 7      | 12                                  | 30                                 | 6                               | 121  | 121   | 75                                 | -1                               | 2.7                 |     |  |
| 16  | Sinbaungwe                        | 25              | 25             | 592        | 590                 | 4           | 2703         | 265          | 327   | 60         | 3           | 27        | 39                  | -                  | 95                | 16     | 1                                   | 7                                  | 5                               | 30   | 30  | 24                                 | 11                               | 0.7                 |     |  |
| 17  | Tilin                             | 25              | 30             | 565        | 568                 | 12          | 3807         | 1688         | 2883  | 119        | 5           | 12        | 145                 | 4                  | 21                | 40     | 12                                  | 10                                 | 7                               | 35   | 42  | 19                                 | 13                               | 2.1                 |     |  |
| 18  | Wazi Project[Pakokhu][**]         | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| [5] | <i><u>16 Bedded Hospitals</u></i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Kyaw Zwa Fertilizer Mill(**)      | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 2   | Man Thanmayar Kan Fertilizer(**)  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 3   | Sale Fertilizer Mill(**)          | 16              | 16             | -          | -                   | -           | -            | 1685         | 2056  | -          | -           | -         | -                   | -                  | -                 | -      | 8                                   | -                                  | -                               | -  | -   | -                                  | -                                | -                   | -   |  |
| [6] | <i><u>Station Hospitals</u></i>   |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Bahin[Myaing]                     | 16              | 16             | 522        | 521                 | 8           | 2525         | 1038         | 1257  | 34         | 7           | 22        | 28                  | 1                  | 71                | 17     | 5                                   | 7                                  | 5                               | 43   | 43  | 33                                 | 6                                | 1.5                 |     |  |
| 2   | Chaungkauk[Sinbaungwe]            | 16              | 16             | 341        | 339                 | 2           | 911          | 2621         | 3085  | 34         | 1           | 25        | -                   | -                  | 34                | 10     | 13                                  | 2                                  | 3                               | 16   | 16  | 21                                 | 15                               | 0.6                 |     |  |
| 3   | Indaw[Yenangyaung]                | 16              | 16             | 150        | 150                 | -           | 415          | 2288         | 1357  | 2          | 1           | 3         | -                   | -                  | 18                | -      | 6                                   | 1                                  | 3                               | 7  | 7   | 9                                  | 36                               | -                   |     |  |
| 4   | Kaing-Ywa[Pakokkhu]               | 16              | 16             | 79         | 78                  | -           | 245          | 132          | 237   | 10         | -           | 1         | -                   | -                  | 3                 | -      | 1                                   | 1                                  | 3                               | 4  | 4   | 5                                  | 72                               | -                   |     |  |
| 5   | Kanma[Pakokhu]                    | 16              | 16             | 1091       | 1086                | 7           | 4295         | 167          | 168   | 290        | 16          | 52        | 61                  | 138                | 160               | -      | 1                                   | 12                                 | 4                               | 74   | 74  | 68                                 | 1                                | 0.6                 |     |  |
| 6   | Kan-Ywa[Gangaw]                   | 16              | 16             | 526        | 526                 | 15          | 2537         | 1768         | 2027  | 58         | 6           | 8         | 45                  | 12                 | 52                | 57     | 8                                   | 7                                  | 5                               | 43   | 43  | 33                                 | 6                                | 2.9                 |     |  |
| 7   | Kazunma[Seikpyu]                  | 16              | 16             | 119        | 119                 | -           | 512          | 844          | 875   | 20         | -           | 6         | 2                   | -                  | 64                | -      | 4                                   | 1                                  | 4                               | 9  | 9   | 7                                  | 45                               | -                   |     |  |
| 8   | Kokkogone[Taungawingyi]           | 16              | 16             | 33         | 33                  | -           | 45           | 1038         | 1813  | -          | 1           | 1         | -                   | -                  | -                 | -      | 7                                   | -                                  | 1                               | 1  | 1   | 2                                  | 176                              | -                   |     |  |
| 9   | Konezaung[Pwintbyu]               | 16              | 16             | 615        | 611                 | 2           | 2866         | 887          | 1593  | 89         | 1           | 22        | 3                   | 72                 | 166               | 7      | 7                                   | 8                                  | 5                               | 49   | 49  | 38                                 | 5                                | 0.3                 |     |  |
| 10  | Kyatpyit[Pakoku]                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 11  | Kyatsukyinn[Yesagyo]              | 16              | 16             | 71         | 71                  | -           | 283          | 655          | 1233  | 2          | -           | 2         | 1                   | -                  | 13                | 16     | 5                                   | 1                                  | 4                               | 5  | 5   | 4                                  | 78                               | -                   |     |  |
| 12  | Kyauktu[Saw]                      | 16              | 16             | 293        | 303                 | 3           | 1456         | 578          | 661   | 41         | 6           | 6         | 7                   | 22                 | 50                | -      | 3                                   | 4                                  | 5                               | 25   | 25  | 19                                 | 14                               | 1.0                 |     |  |
| 13  | Kyaw[Gangaw]                      | 16              | 16             | 259        | 262                 | 5           | 1076         | 950          | 1148  | 9          | -           | 13        | 1                   | -                  | 8                 | 1      | 5                                   | 3                                  | 4                               | 18   | 18  | 16                                 | 18                               | 1.9                 |     |  |
| 14  | Kyin[Hilin]                       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 15  | Laungshe[Saw]                     | 16              | 16             | 108        | 107                 | 2           | 598          | 654          | 884   | 18         | 1           | 3         | 1                   | 6                  | 36                | 2      | 4                                   | 2                                  | 6                               | 10   | 10  | 7                                  | 49                               | 1.9                 |     |  |
| 16  | Letyetma[Myaing]                  | 16              | 16             | 934        | 934                 | 12          | 4639         | 228          | 584   | 145        | 6           | 35        | 55                  | 128                | -                 | -      | 2                                   | 13                                 | 5                               | 79   | 79  | 58                                 | 1                                | 1.3                 |     |  |

Remark:

(\*\*) Under other ministry



**Annual Hospital Administrative Statistics, 2011 (Mandalay Region)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |  |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|--|
|     |   |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
|     |   |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Central Women Hospital, Mdy.                      | 300             | 220            | 11578      | 11527               | 237         | 73022        | 5829         | 15446  | 5706       | 163         | 1053      | 56                  | 3117               | 74                | 1051   | 64                                  | 200                                | 6                               | 91   | 67  | 52                                 | 1                                | 2.1                 |  |  |
| 2   | Children Hosp.[Chanmyatharzi]                     | 550             | 300            | 2990       | 2894                | 59          | 16179        | 3552         | 5473   | -          | -           | -         | -                   | -                  | -                 | -      | 23                                  | 44                                 | 6                               | 15   | 8   | 10                                 | 32                               | 2.0                 |  |  |
| 3   | Children Hospital, Mdy.                           | 300             | 250            | 8442       | 8516                | 312         | 84651        | 2557         | 8157   | -          | -           | -         | 2019                | -                  | -                 | -      | 34                                  | 232                                | 10                              | 93   | 77  | 34                                 | 1                                | 3.7                 |  |  |
| 4   | Drug Depend.Treat. Hospital                       | 50              | 50             | 646        | 692                 | -           | 13421        | -            | -      | -          | -           | -         | -                   | -                  | -                 | -      | -                                   | 37                                 | 19                              | 74   | 74  | 14                                 | 7                                | -                   |  |  |
| 5   | Eye,Ear,Nose & Throat, Mdy.                       | 150             | 150            | 2044       | 2054                | -           | 15697        | 24346        | 27829  | -          | -           | -         | 620                 | -                  | 1809              | -      | 115                                 | 43                                 | 8                               | 29   | 29  | 14                                 | 19                               | -                   |  |  |
| 6   | Infectious Disease Hosp., Mdy.                    | 25              | 25             | 776        | 776                 | 2           | 1490         | 1227         | 1305   | -          | -           | -         | -                   | -                  | -                 | -      | 5                                   | 4                                  | 2                               | 16   | 16  | 31                                 | 10                               | 0.3                 |  |  |
| 7   | Leprosy Hospital                                  | 700             | 300            | 911        | 1037                | 11          | 43769        | 1197         | 1883   | -          | -           | -         | 186                 | 142                | 224               | 102    | 8                                   | 120                                | 42                              | 40   | 17  | 3                                  | 63                               | 1.1                 |  |  |
| 8   | Orthopaedic Hospital, Mdy.                        | 200             | 181            | 3954       | 3926                | 4           | 60438        | 3034         | 18560  | -          | -           | -         | 446                 | 1827               | 211               | 718    | 77                                  | 166                                | 15                              | 91   | 83  | 22                                 | 1                                | 0.1                 |  |  |
| 9   | T.B Hospital, Patheingyi                          | 200             | 200            | 437        | 429                 | 14          | 7450         | 1033         | 2342   | -          | -           | -         | -                   | -                  | 16                | -      | 10                                  | 20                                 | 17                              | 10   | 10  | 2                                  | 153                              | 3.3                 |  |  |
| [2] | <i>General Hospitals</i>                          |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Kyaukse   | 200             | 200            | 7114       | 7091                | 58          | 40326        | 6240         | 20080  | 295        | 16          | 19        | 146                 | 610                | 202               | 288    | 83                                  | 110                                | 6                               | 55   | 55  | 35                                 | 5                                | 0.8                 |  |  |
| 2   | Mandalay General Hospital                         | 800             | 1161           | 41677      | 41555               | 1051        | 305064       | 43585        | 109760 | -          | -           | -         | 3206                | 2956               | 2727              | 2538   | 454                                 | 836                                | 7                               | 72   | 104   | 36                                 | 3                                | 2.5                 |  |  |
| 3   | Meiktila  | 200             | 166            | 6252       | 6252                | 75          | 29642        | 9387         | 15906  | 323        | 23          | 52        | 340                 | 458                | 110               | 36     | 66                                  | 81                                 | 5                               | 49   | 41  | 38                                 | 5                                | 1.2                 |  |  |
| 4   | Nay Pyi Taw General Hospital                      | 1000            | 600            | 21702      | 21617               | 496         | 129745       | 46691        | 96464  | 1561       | 63          | 430       | 1865                | 2421               | 1912              | 399    | 399                                 | 355                                | 6                               | 59   | 36  | 36                                 | 4                                | 2.3                 |  |  |
| 5   | Pyin Oo Lwin                                      | 300             | 300            | 7100       | 7141                | 202         | 45941        | 10426        | 28634  | 823        | 26          | 155       | 424                 | 901                | 544               | 137    | 118                                 | 126                                | 6                               | 42   | 42  | 24                                 | 9                                | 2.8                 |  |  |
| 6   | Pyinmana  | 200             | 175            | 7445       | 7445                | 102         | 33730        | 7299         | 13007  | 843        | 31          | 258       | 232                 | 1033               | 617               | 175    | 54                                  | 92                                 | 5                               | 53   | 46  | 43                                 | 4                                | 1.4                 |  |  |
| 7   | Teaching Hospital, Mandalay                       | 300             | 251            | 7038       | 7033                | 86          | 36214        | 5778         | 8764   | 664        | 27          | 126       | 170                 | 579                | 142               | 381    | 36                                  | 99                                 | 5                               | 40   | 33  | 28                                 | 8                                | 1.2                 |  |  |
| 8   | Workers Hospital, Mandalay[**]                    | 150             | 129            | 2467       | 2465                | 19          | 20076        | 8513         | 14916  | 338        | 1           | 16        | 58                  | 435                | 202               | 14     | 62                                  | 55                                 | 8                               | 43   | 37  | 19                                 | 11                               | 0.8                 |  |  |
| [3] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 1   | Lewe  | 100             | 70             | 2270       | 2245                | 12          | 7825         | 2245         | 2282   | 146        | 6           | 75        | 7                   | 35                 | 205               | 69     | 9                                   | 21                                 | 3                               | 31   | 21  | 32                                 | 8                                | 0.5                 |  |  |
| 2   | Mogok   | 100             | 100            | 4222       | 4208                | 91          | 26126        | 2092         | 3381   | 386        | 23          | 114       | 169                 | 413                | 118               | 2      | 14                                  | 72                                 | 6                               | 72   | 72  | 42                                 | 2                                | 2.2                 |  |  |
| 3   | Myinchan  | 100             | 100            | 6277       | 6274                | 205         | 34897        | 5138         | 5176   | 1024       | 36          | 111       | 312                 | 1003               | 79                | 40     | 21                                  | 96                                 | 6                               | 96   | 96  | 63                                 | -                                | 3.3                 |  |  |
| 4   | Nyaung U  | 100             | 100            | 6443       | 6437                | 144         | 33537        | 1810         | 2725   | 980        | 35          | 184       | 357                 | 1424               | 79                | 123    | 11                                  | 92                                 | 5                               | 92   | 92  | 64                                 | -                                | 2.2                 |  |  |
| 5   | Tatkon  | 100             | 100            | 2496       | 2386                | 31          | 9487         | 999          | 1586   | 107        | 13          | 64        | 148                 | -                  | 129               | -      | 7                                   | 26                                 | 4                               | 26   | 26  | 24                                 | 11                               | 1.3                 |  |  |
| 6   | Yamethin  | 100             | 113            | 5739       | 5767                | 76          | 25455        | 4441         | 5763   | 813        | 46          | 184       | 291                 | 660                | 31                | 17     | 24                                  | 70                                 | 4                               | 62   | 70  | 51                                 | 3                                | 1.3                 |  |  |

Remark:

(\*) Newly established hospitals

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2011 (Mandalay Region) (Cont.)

|     | Hospital Name                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |     |
|-----|-----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|-----|
|     |                                   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| [4] | <u>50 Bedded Hospitals</u>        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Dekkhinathiri(*)                  | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... | ... |
| 2   | Kyaukpadaung(*)                   | 50              | 210            | 4615       | 4592                | 40          | 23076        | 9388         | 14772 | 561        | 35          | 134       | 317                 | 531                | 363               | 454    | 61                                  | 63                                 | 5                               | 30   | 126   | 22                                 | 12                               | 0.9                 |     |     |
| 3   | Mahlaing                          | 50              | 40             | 2237       | 2222                | 17          | 10054        | 4006         | 5278  | 328        | 16          | 55        | 214                 | 361                | 292               | 75     | 22                                  | 28                                 | 5                               | 69   | 55  | 56                                 | 2                                | 0.8                 |     |     |
| 4   | Mandalay Jail Hospital            | 50              | 50             | 687        | 786                 | 81          | 39472        | 1813         | 29705 | 19         | 2           | -         | -                   | -                  | -                 | -      | 123                                 | 108                                | 50                              | 216  | 216   | 16                                 | -27                              | 10.3                |     |     |
| 5   | Myitnge Railway[**]               | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |     |
| 6   | Myittha                           | 50              | 50             | 1358       | 1357                | 13          | 6126         | 2824         | 3926  | 256        | 10          | 59        | 69                  | 159                | 194               | 24     | 16                                  | 17                                 | 5                               | 34   | 34  | 27                                 | 9                                | 1.0                 |     |     |
| 6   | Oattarathiri(*)                   | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |     |
| 7   | Popathiri(*)                      | 50              | 50             | 384        | 382                 | 2           | 1000         | 1312         | 1862  | 77         | 1           | 29        | -                   | -                  | 96                | -      | 8                                   | 3                                  | 3                               | 5  | 5   | 8                                  | 45                               | 0.5                 |     |     |
| 8   | Pyawbwe                           | 50              | 50             | 1367       | 1344                | 15          | 6214         | 1402         | 1839  | 220        | 9           | 29        | 2                   | 182                | 2                 | -      | 8                                   | 17                                 | 5                               | 34   | 34  | 27                                 | 9                                | 1.1                 |     |     |
| 9   | Sintgaing                         | 50              | 50             | 1512       | 1519                | 21          | 4333         | 1477         | 2023  | 190        | 1           | 58        | 7                   | 99                 | 88                | 2      | 8                                   | 12                                 | 3                               | 24   | 24  | 30                                 | 9                                | 1.4                 |     |     |
| 10  | Tada-U                            | 50              | 50             | 1109       | 1052                | 1           | 4170         | 1072         | 1780  | 202        | 12          | 35        | 16                  | 69                 | 36                | 102    | 7                                   | 11                                 | 4                               | 23   | 23  | 21                                 | 13                               | 0.1                 |     |     |
| 11  | Taungtha                          | 50              | 50             | 1411       | 1411                | 35          | 8478         | 1982         | 2492  | 237        | 6           | 53        | 250                 | -                  | 55                | 147    | 10                                  | 23                                 | 6                               | 46   | 46  | 28                                 | 7                                | 2.5                 |     |     |
| 12  | University Hospital, Mdy.         | 50              | 50             | 82         | 85                  | -           | 229          | 1269         | 2690  | -          | -           | -         | -                   | -                  | 5                 | -      | 11                                  | 1                                  | 3                               | 1  | 1   | 2                                  | 212                              | -                   |     |     |
| 13  | Zabuthiri(*)                      | 50              | 50             | 107        | 106                 | -           | 217          | 1969         | 3250  | 13         | -           | -         | -                   | -                  | -                 | -      | 13                                  | 1                                  | 2                               | 1  | 1   | 2                                  | 170                              | -                   |     |     |
| 14  | Zayyarthiri(*)                    | 50              | 50             | 911        | 892                 | 7           | 3585         | 1675         | 2484  | 65         | 1           | 43        | -                   | -                  | -                 | -      | 10                                  | 10                                 | 4                               | 20   | 20  | 18                                 | 16                               | 0.8                 |     |     |
| 15  | Zibingyi(*)                       | 50              | 50             | 736        | 736                 | 5           | 2622         | 1712         | 2556  | 37         | -           | 17        | 1                   | 14                 | 82                | 1      | 11                                  | 7                                  | 4                               | 14   | 14  | 15                                 | 21                               | 0.7                 |     |     |
| [5] | <u>25 Bedded Hospitals</u>        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |     |
| 1   | Amarapura                         | 25              | 35             | 1157       | 1154                | 1           | 3996         | 1648         | 2026  | 473        | 7           | 51        | 341                 | -                  | 315               | 275    | 8                                   | 11                                 | 3                               | 31   | 44  | 33                                 | 8                                | 0.1                 |     |     |
| 2   | Bagan Myothit[Nyaung U]           | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |     |
| 3   | Madaya                            | 25              | 54             | 2522       | 2524                | 11          | 12522        | 2111         | 2442  | 253        | 11          | 185       | 155                 | 88                 | 249               | 28     | 10                                  | 34                                 | 5                               | 64   | 137   | 47                                 | 3                                | 0.4                 |     |     |
| 4   | Mandalay GEC Co-op., Hospital[**] | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |     |
| 5   | Minsu[Kyaukse]                    | 25              | 25             | 1922       | 1921                | 6           | 8579         | 3799         | 10653 | 272        | 3           | 44        | 2                   | 77                 | 222               | 35     | 44                                  | 24                                 | 4                               | 94   | 94  | 77                                 | -                                | 0.3                 |     |     |
| 6   | Nahtogyi                          | 25              | 35             | 1029       | 1026                | 6           | 5613         | 1854         | 2312  | 199        | 13          | 48        | 39                  | 175                | 94                | 123    | 10                                  | 15                                 | 5                               | 44   | 62  | 29                                 | 7                                | 0.6                 |     |     |
| 7   | Ngathayauk[Nyaung U]              | 25              | 25             | 417        | 427                 | 2           | 1831         | 3441         | 4288  | 64         | 7           | 8         | 3                   | 19                 | 51                | 8      | 18                                  | 5                                  | 4                               | 20   | 20  | 17                                 | 17                               | 0.5                 |     |     |
| 8   | Ngazun                            | 25              | 25             | 704        | 704                 | 11          | 3612         | 1268         | 1789  | 121        | 8           | 31        | 40                  | 76                 | 89                | 31     | 7                                   | 10                                 | 5                               | 40   | 40  | 28                                 | 8                                | 1.6                 |     |     |
| 9   | Patheingyi                        | 25              | 25             | 467        | 463                 | -           | 899          | 2043         | 2345  | 13         | 4           | 29        | 1                   | -                  | 1                 | -      | 10                                  | 2                                  | 2                               | 10   | 10  | 19                                 | 18                               | -                   |     |     |

Remark:

(\*) Newly established hospitals

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2011 (Mandalay Region) (Cont.)

|     | Hospital Name                      | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|------------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                                    |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [5] | <i>25 Bedded Hospitals (Cont.)</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 10  | Phyaukseik[Kyaukse]                | 25              | 25             | 355        | 355                 | 2           | 1500         | 1406         | 1930  | 43         | -           | 4         | 14                  | 28                 | 68                | -      | 8                                   | 4                                  | 4                               | 16   | 16  | 14                                 | 21                               | 0.6                 |     |
| 11  | Sintgu                             | 25              | 25             | 2766       | 2768                | 33          | 10092        | 1136         | 1188  | 479        | 23          | 181       | 141                 | 530                | 225               | 19     | 5                                   | 28                                 | 4                               | 111  | 111   | 111                                | -                                | 1.2                 |     |
| 12  | Thabeikkyin                        | 25              | 30             | 1488       | 1499                | 25          | 7605         | 756          | 924   | 146        | 15          | 45        | 86                  | 7                  | 199               | 169    | 4                                   | 21                                 | 5                               | 69   | 83  | 50                                 | 2                                | 1.7                 |     |
| 13  | Thanywa Hospital[Kyaukse]          | 25              | 25             | 764        | 762                 | 6           | 2615         | 2186         | 3670  | 146        | 2           | 36        | 26                  | 53                 | 127               | 36     | 15                                  | 7                                  | 3                               | 29   | 29  | 30                                 | 9                                | 0.8                 |     |
| 14  | Thazi                              | 25              | 32             | 1611       | 1791                | 19          | 5968         | 775          | 849   | 327        | 9           | 79        | 163                 | 3                  | 184               | 39     | 4                                   | 16                                 | 3                               | 51   | 65  | 56                                 | 3                                | 1.1                 |     |
| 15  | Wundwin                            | 25              | 25             | 1590       | 1584                | 26          | 6286         | 662          | 740   | 211        | 7           | 92        | 105                 | 145                | 162               | 18     | 3                                   | 17                                 | 4                               | 69   | 69  | 63                                 | 2                                | 1.6                 |     |
| [6] | <i>16 Bedded Hospitals</i>         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | C.P.S.I, Zibingyi[**]              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [7] | <i>Station Hospitals</i>           |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Ahlaywa[Meiktila]                  | 16              | 16             | 169        | 173                 | -           | 804          | 793          | 1512  | 22         | -           | 4         | 73                  | 3                  | 10                | -      | 6                                   | 2                                  | 5                               | 14   | 14  | 11                                 | 29                               | -                   |     |
| 2   | Ela[Lewe]                          | 16              | 16             | 306        | 309                 | -           | 1295         | 1043         | 1275  | 51         | 2           | 28        | 24                  | -                  | 55                | 3      | 5                                   | 4                                  | 4                               | 22   | 22  | 19                                 | 15                               | -                   |     |
| 3   | Htanaungtain[Myinchan]             | 16              | 16             | 396        | 390                 | 3           | 2218         | 355          | 524   | 46         | 2           | 21        | 27                  | 79                 | 73                | -      | 2                                   | 6                                  | 6                               | 38   | 38  | 24                                 | 9                                | 0.8                 |     |
| 4   | Hthlaing[Yamethin]                 | 16              | 16             | 72         | 72                  | 1           | 165          | 777          | 1913  | -          | -           | -         | -                   | -                  | 25                | -      | 8                                   | -                                  | 2                               | 3  | 3   | 4                                  | 79                               | 1.4                 |     |
| 5   | Htongyi[Singu]                     | 16              | 16             | 1193       | 1167                | 19          | 8455         | 1513         | 1536  | 141        | 4           | 49        | 45                  | 156                | 68                | 25     | 6                                   | 23                                 | 7                               | 145  | 145   | 73                                 | -2                               | 1.6                 |     |
| 6   | Kan-nar[Nahtogyi]                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 7   | Kume[Myitha]                       | 16              | 25             | 2018       | 2002                | 1           | 9371         | 3044         | 3411  | 328        | 2           | 70        | 268                 | 20                 | 105               | -      | 14                                  | 26                                 | 5                               | 103  | 160   | 80                                 | -                                | -                   |     |
| 8   | Kyatpyin[Mogok]                    | 16              | 16             | 662        | 652                 | 6           | 3353         | 262          | 464   | 52         | -           | 33        | -                   | -                  | 32                | 4      | 2                                   | 9                                  | 5                               | 57   | 57  | 41                                 | 4                                | 0.9                 |     |
| 9   | Kyaukmees[Patheingyi]              | 16              | 19             | 1163       | 1160                | -           | 3778         | 3314         | 4311  | 51         | -           | 67        | -                   | -                  | 336               | -      | 18                                  | 10                                 | 3                               | 54   | 65  | 61                                 | 3                                | -                   |     |
| 10  | Kyauktan[Mahlaing]                 | 16              | 16             | 333        | 332                 | 7           | 1247         | 2478         | 3073  | 51         | -           | 28        | 15                  | 30                 | 16                | 26     | 13                                  | 3                                  | 4                               | 21   | 21  | 21                                 | 14                               | 2.1                 |     |
| 11  | Kyawzi[Taungtha]                   | 16              | 16             | 189        | 191                 | 1           | 837          | 740          | 1357  | 18         | -           | 5         | -                   | -                  | 55                | 10     | 6                                   | 2                                  | 4                               | 14   | 14  | 12                                 | 26                               | 0.5                 |     |
| 12  | Kyitaungkan[Pyinmana]              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 13  | Letpanpya[Kyaukpadaung]            | 16              | 16             | 317        | 317                 | -           | 1517         | 1010         | 1295  | 25         | 1           | 18        | -                   | -                  | 33                | 2      | 5                                   | 4                                  | 5                               | 26   | 26  | 20                                 | 14                               | -                   |     |
| 14  | Mongmaw[Myittha]                   | 16              | 16             | 1057       | 1046                | 3           | 4855         | 237          | 277   | 154        | 1           | 31        | 161                 | -                  | 2                 | -      | 1                                   | 13                                 | 5                               | 83   | 83  | 65                                 | 1                                | 0.3                 |     |
| 15  | Myothar[Ngazun]                    | 16              | 16             | 111        | 108                 | 1           | 349          | 555          | 697   | 5          | -           | 7         | -                   | -                  | 16                | 1      | 3                                   | 1                                  | 3                               | 6  | 6   | 7                                  | 51                               | 0.9                 |     |
| 16  | Naypugone[Wundwin]                 | 16              | 16             | 257        | 255                 | 10          | 1311         | 1560         | 2602  | 18         | -           | 15        | 26                  | 12                 | 67                | 5      | 11                                  | 4                                  | 5                               | 22   | 22  | 16                                 | 18                               | 3.9                 |     |
| 17  | Ngar Hmyar Gyi[Ngazun]             | 16              | 16             | 538        | 535                 | 3           | 2222         | 529          | 715   | 105        | 8           | 13        | 21                  | 69                 | 36                | 16     | 3                                   | 6                                  | 4                               | 38   | 38  | 33                                 | 7                                | 0.6                 |     |
| 18  | Ngwetalaing[Madaya]                | 16              | 31             | 739        | 738                 | 7           | 3828         | 810          | 3088  | 131        | 1           | 25        | 9                   | 60                 | 49                | 2      | 13                                  | 10                                 | 5                               | 34   | 66  | 24                                 | 10                               | 0.9                 |     |
| 19  | Nyaungyan[Thazi]                   | 16              | 16             | 288        | 285                 | 3           | 930          | 1289         | 2651  | 38         | 1           | 18        | 28                  | 5                  | 21                | -      | 11                                  | 3                                  | 3                               | 16   | 16  | 18                                 | 17                               | 1.1                 |     |
| 20  | Paleik[Singaing]                   | 16              | 16             | 1563       | 1570                | 1           | 5271         | 612          | 696   | 632        | 7           | 64        | 83                  | 152                | 115               | -      | 3                                   | 14                                 | 3                               | 90   | 90  | 98                                 | -                                | 0.1                 |     |
| 21  | Paunglaung[Pyinmana]               | 16              | 16             | 239        | 242                 | -           | 576          | 1536         | 2741  | 54         | -           | 9         | -                   | -                  | 43                | -      | 11                                  | 2                                  | 2                               | 10   | 10  | 15                                 | 22                               | -                   |     |

Remark:

(\*\*) Under other ministry

Annual Hospital Administrative Statistics, 2011 (Mandalay Region) (Cont.)

| [7] | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
|     |                                 |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
|     | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 22  | Pintalai[Wundwin]               | 16              | 16             | 551        | 559                 | 4           | 2547         | 1134         | 1529   | 62         | 2           | 13        | 35                  | -                  | 36                | 1      | 6                                   | 7                                  | 5                               | 44   | 44  | 35                                 | 6                                | 0.7                 |  |
| 23  | Poppa Sangha[Kyaukpadaung]      | 16              | 16             | 201        | 203                 | 3           | 600          | 1300         | 2474   | -          | -           | -         | -                   | -                  | -                 | -      | 10                                  | 2                                  | 3                               | 10   | 10  | 13                                 | 26                               | 1.5                 |  |
| 24  | Pwegyi[Kyaukpadaung]            | 16              | 16             | 102        | 102                 | 1           | 316          | 1215         | 1467   | 17         | 1           | 6         | 5                   | -                  | 1                 | -      | 6                                   | 1                                  | 3                               | 5  | 5   | 6                                  | 54                               | 1.0                 |  |
| 25  | Saito[Mahlaing]                 | 16              | 16             | 159        | 161                 | -           | 698          | 644          | 1124   | 36         | -           | 5         | 21                  | 35                 | 15                | 2      | 5                                   | 2                                  | 4                               | 12   | 12  | 10                                 | 32                               | -                   |  |
| 26  | Samar[Kyaukse]                  | 16              | 16             | 58         | 57                  | -           | 175          | 475          | 571    | 5          | -           | 2         | -                   | -                  | -                 | -      | 2                                   | -                                  | 3                               | 3  | 3   | 4                                  | 99                               | -                   |  |
| 27  | Sameikkon[Myinchan]             | 16              | 16             | 505        | 503                 | 13          | 2120         | 1662         | 3171   | 55         | 5           | 12        | 35                  | 35                 | 87                | -      | 13                                  | 6                                  | 4                               | 36   | 36  | 31                                 | 7                                | 2.6                 |  |
| 28  | Shanmange[Meiktila]             | 16              | 16             | 113        | 113                 | -           | 570          | 610          | 1301   | 12         | -           | 1         | 2                   | -                  | 4                 | -      | 5                                   | 2                                  | 5                               | 10   | 10  | 7                                  | 47                               | -                   |  |
| 29  | Shwemyo[Tatkon]                 | 16              | 16             | 145        | 152                 | 1           | 615          | 1597         | 2516   | 38         | 1           | 13        | 23                  | -                  | 26                | -      | 10                                  | 2                                  | 4                               | 11   | 11  | 10                                 | 34                               | 0.7                 |  |
| 30  | Shwenyaungpu[Pyawbwe]           | 16              | 16             | 200        | 200                 | -           | 613          | 974          | 1927   | 4          | 2           | 6         | -                   | -                  | 92                | 6      | 8                                   | 2                                  | 3                               | 10   | 10  | 12                                 | 26                               | -                   |  |
| 31  | Tagaung[Thabeikkyin]            | 16              | 16             | 901        | 899                 | 9           | 5225         | 1325         | 1461   | 86         | 7           | 36        | 81                  | 50                 | 129               | 10     | 6                                   | 14                                 | 6                               | 89   | 89  | 56                                 | 1                                | 1.0                 |  |
| 32  | Taungnyaunggon[Pyawbwe]         | 16              | 16             | 492        | 492                 | 6           | 2072         | 335          | 561    | 121        | 12          | 20        | 116                 | -                  | 91                | -      | 2                                   | 6                                  | 4                               | 35   | 35  | 31                                 | 8                                | 1.2                 |  |
| 33  | Taungnyo[Pyinmana]              | 16              | 16             | 171        | 171                 | -           | 385          | 1019         | 1198   | 2          | -           | 3         | -                   | -                  | -                 | -      | 5                                   | 1                                  | 2                               | 7  | 7   | 11                                 | 32                               | -                   |  |
| 34  | Taungzin[Nyaung-U]              | 16              | 23             | 324        | 328                 | -           | 1479         | 598          | 1345   | 51         | 9           | 13        | 1                   | 3                  | 75                | -      | 6                                   | 4                                  | 5                               | 18   | 25  | 14                                 | 21                               | -                   |  |
| 35  | Tazoe[Natogy]                   | 16              | 25             | 246        | 243                 | 2           | 888          | 360          | 683    | 32         | 3           | 10        | 32                  | 7                  | 37                | 30     | 3                                   | 2                                  | 4                               | 10   | 15  | 10                                 | 34                               | 0.8                 |  |
| 36  | Thaphan Dauk[Madaya]            | 16              | 16             | 61         | 61                  | -           | 181          | 1093         | 2677   | 9          | 1           | 5         | -                   | -                  | 4                 | -      | 11                                  | -                                  | 3                               | 3  | 3   | 4                                  | 93                               | -                   |  |
| 37  | Theinnikan[Tada-U]              | 16              | 16             | 219        | 220                 | 2           | 684          | 368          | 599    | 15         | -           | 8         | 2                   | -                  | 4                 | -      | 2                                   | 2                                  | 3                               | 12   | 12  | 14                                 | 23                               | 0.9                 |  |
| 38  | Thitsonegyi[Yamethin]           | 16              | 16             | 180        | 178                 | 1           | 560          | 693          | 1347   | 51         | 3           | 18        | -                   | -                  | -                 | -      | 6                                   | 2                                  | 3                               | 10   | 10  | 11                                 | 30                               | 0.6                 |  |
| 39  | Twinge                          | 16              | 16             | 264        | 241                 | -           | 804          | 3169         | 5688   | -          | -           | 1         | -                   | -                  | -                 | -      | 24                                  | 2                                  | 3                               | 14   | 14  | 15                                 | 21                               | -                   |  |
| 40  | Welaung[Taungtha]               | 16              | 20             | 1259       | 1249                | 1           | 8436         | 2019         | 2122   | 182        | -           | 36        | 178                 | -                  | 117               | 132    | 9                                   | 23                                 | 7                               | 116  | 144   | 62                                 | -1                               | 0.1                 |  |
| 41  | Wetlu[Natogy]                   | 16              | 30             | 504        | 506                 | 7           | 2100         | 312          | 392    | 108        | 12          | 14        | 37                  | 32                 | 199               | 22     | 2                                   | 6                                  | 4                               | 19   | 36  | 17                                 | 17                               | 1.4                 |  |
| 42  | Wetwun[Pyin Oo Lwin]            | 16              | 16             | 309        | 309                 | 3           | 975          | 738          | 878    | 34         | 3           | 6         | -                   | -                  | 134               | -      | 4                                   | 3                                  | 3                               | 17   | 17  | 19                                 | 16                               | 1.0                 |  |
| 43  | Yelunkyaw[Amarapura]            | 16              | 16             | 254        | 254                 | 2           | 1002         | 1062         | 1715   | 86         | 1           | 13        | 26                  | 32                 | 95                | 8      | 7                                   | 3                                  | 4                               | 17   | 17  | 16                                 | 19                               | 0.8                 |  |
| 44  | Yezin [Pyinmana]                | 16              | 16             | 73         | 73                  | -           | 124          | 1415         | 2141   | 22         | 1           | 14        | -                   | -                  | 328               | -      | 9                                   | -                                  | 2                               | 2  | 2   | 5                                  | 78                               | -                   |  |
| 45  | Yinmabin[Thazi]                 | 16              | 16             | 826        | 831                 | 7           | 1903         | 3042         | 4476   | 11         | -           | 4         | -                   | -                  | 575               | -      | 18                                  | 5                                  | 2                               | 33   | 33  | 52                                 | 5                                | 0.8                 |  |
| 46  | Ywa Dan[Yamethin]               | 16              | 16             | 155        | 158                 | -           | 407          | 1503         | 1595   | 38         | -           | -         | -                   | -                  | -                 | -      | 7                                   | 1                                  | 3                               | 7  | 7   | 10                                 | 34                               | -                   |  |
| 47  | Ywakhaingyi[Myittha]            | 16              | 16             | 408        | 408                 | -           | 1353         | 474          | 837    | 16         | -           | 21        | 5                   | -                  | 67                | 8      | 3                                   | 4                                  | 3                               | 23   | 23  | 26                                 | 11                               | -                   |  |
| 48  | Za-gyan[Taungtha]               | 16              | 16             | 399        | 400                 | 7           | 2111         | 2520         | 3024   | 105        | -           | 19        | 102                 | -                  | 21                | 4      | 12                                  | 6                                  | 5                               | 36   | 36  | 25                                 | 9                                | 1.8                 |  |
|     | Total [1]                       | 7936            | 7224           | 214017     | 213844              | 3807        | 1366201      | 306518       | 602209 | 22081      | 803         | 4990      | 14525               | 21410              | 15924             | 7993   | 2488                                | 3743                               | 6                               | 52   | 47  | 30                                 | 6                                | 1.8                 |  |
|     | Total [2]                       | 8184            | 7513           | 224927     | 222664              | 3951        | 1410685      | 323126       | 629509 | 23533      | 863         | 5338      | 14981               | 22094              | 16620             | 8329   | 2601                                | 3865                               | 6                               | 51   | 47  | 30                                 | 6                                | 1.8                 |  |

**Annual Hospital Administrative Statistics, 2011 (Mon State)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
|     |   |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Mawlamyaing                                       | 350             | 611            | 23021      | 22982               | 442         | 130236       | 10791        | 22387 | 1602       | 46          | 168       | 705                 | 1073               | 588               | 78     | 93                                  | 357                                | 6                               | 58   | 102   | 38                                 | 4                                | 1.9                 |     |  |
| [2] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Thaton  | 100             | 100            | 6395       | 6379                | 173         | 33009        | 10290        | 11179 | 822        | 38          | 116       | 271                 | 868                | 106               | 35     | 46                                  | 90                                 | 5                               | 90   | 90  | 64                                 | 1                                | 2.7                 |     |  |
| [3] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Ye  | 50              | 50             | 2482       | 2475                | 58          | 8916         | 3690         | 5680  | 482        | 27          | 103       | 78                  | 283                | 51                | 87     | 23                                  | 24                                 | 4                               | 49   | 49  | 50                                 | 4                                | 2.3                 |     |  |
| [4] | <i>25 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Bilin   | 25              | 25             | 1861       | 1848                | 22          | 5922         | 4202         | 4767  | 317        | 13          | 81        | 33                  | 160                | 261               | 891    | 20                                  | 16                                 | 3                               | 65   | 65  | 74                                 | 2                                | 1.2                 |     |  |
| 2   | Chaungzon   | 25              | 25             | 541        | 536                 | 2           | 2154         | 973          | 1232  | 62         | 6           | 17        | 17                  | 42                 | 65                | 19     | 5                                   | 6                                  | 4                               | 24   | 24  | 21                                 | 13                               | 0.4                 |     |  |
| 3   | Kyaikhto  | 25              | 35             | 1983       | 1985                | 14          | 7171         | 2806         | 4171  | 221        | 7           | 50        | 101                 | 35                 | 206               | 277    | 17                                  | 20                                 | 4                               | 56   | 79  | 57                                 | 3                                | 0.7                 |     |  |
| 4   | Kyaikmaraw  | 25              | 25             | 700        | 706                 | 10          | 2070         | 3651         | 4530  | 54         | 6           | 27        | 21                  | 3                  | 13                | -      | 19                                  | 6                                  | 3                               | 23   | 23  | 28                                 | 10                               | 1.4                 |     |  |
| 5   | Mudon   | 25              | 64             | 2113       | 2160                | 8           | 7391         | 4774         | 6054  | 751        | 10          | 60        | 16                  | 491                | 33                | 26     | 25                                  | 20                                 | 3                               | 32   | 81  | 34                                 | 7                                | 0.4                 |     |  |
| 6   | Paung   | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 7   | Sittaung Paper Mill(**)                           | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 8   | Thanbyuzayat                                      | 25              | 40             | 2731       | 2711                | 17          | 8523         | 1946         | 3903  | 691        | 13          | 161       | 5                   | 165                | 128               | 37     | 16                                  | 23                                 | 3                               | 58   | 93  | 68                                 | 2                                | 0.6                 |     |  |
| [5] | <i>16 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Mawlamyaing University                            | 16              | 16             | 2          | 2                   | -           | 4            | 1852         | 3621  | -          | -           | -         | -                   | -                  | -                 | -      | 15                                  | -                                  | 2                               | -  | -   | -                                  | 2918                             | -                   |     |  |
| [6] | <i>Station Hospitals</i>                          |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 1   | Ahlat[Paung]                                      | 16              | 18             | 418        | 406                 | 1           | 1451         | 2472         | 3373  | 95         | -           | 13        | 23                  | 24                 | 70                | -      | 14                                  | 4                                  | 4                               | 22   | 25  | 23                                 | 13                               | 0.2                 |     |  |
| 2   | Chaungnakwa[Kyaikmaraw]                           | 16              | 16             | 563        | 561                 | 1           | 1512         | 2031         | 2116  | 84         | -           | 39        | 6                   | 26                 | 40                | -      | 9                                   | 4                                  | 3                               | 26   | 26  | 35                                 | 8                                | 0.2                 |     |  |
| 3   | Duya[Ye]  | 16              | 25             | 362        | 363                 | 6           | 1410         | 2891         | 5945  | 35         | 7           | 16        | 38                  | 18                 | 47                | 1      | 25                                  | 4                                  | 4                               | 15   | 24  | 15                                 | 21                               | 1.7                 |     |  |
| 4   | Ka Nyaw[Chaungzon]                                | 16              | 16             | 1138       | 1126                | 11          | 5826         | 1889         | 2224  | 171        | 2           | 20        | 1                   | 54                 | 16                | -      | 9                                   | 16                                 | 5                               | 100  | 100   | 70                                 | -                                | 1.0                 |     |  |
| 5   | Ka-Doe[Mawlamyaing]                               | 16              | 20             | 251        | 251                 | 6           | 870          | 1166         | 1332  | 29         | -           | 2         | -                   | -                  | 23                | 13     | 6                                   | 2                                  | 3                               | 12   | 15  | 13                                 | 26                               | 2.4                 |     |  |
| 6   | Kamawet[Mudon]                                    | 16              | 28             | 883        | 889                 | 1           | 2336         | 1113         | 1968  | 171        | 2           | 37        | -                   | 71                 | 4                 | -      | 8                                   | 6                                  | 3                               | 23   | 40  | 32                                 | 9                                | 0.1                 |     |  |
| 7   | Khawzar[Ye]                                       | 16              | 16             | 438        | 441                 | 3           | 2226         | 2347         | 4506  | 32         | -           | 14        | 35                  | -                  | 18                | -      | 19                                  | 6                                  | 5                               | 38   | 38  | 28                                 | 8                                | 0.7                 |     |  |

Remark:

(\*\*) Under other Ministry

Annual Hospital Administrative Statistics, 2011 (Mon State)(Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |  |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|--|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
|     |                                 |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| [6] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 8   | Kyaikkhami[Thanbyuzayat]        | 16              | 16             | 603        | 600                 | 3           | 2582         | 286          | 1355   | 79         | 1           | 33        | 8                   | 19                 | 27                | 190    | 6                                   | 7                                  | 4                               | 44   | 44  | 38                                 | 5                                | 0.5                 |  |  |
| 9   | Kyaukhnyat[Kyaikhto]            | 16              | 40             | 1767       | 1775                | 18          | 10467        | 2161         | 2571   | 274        | 25          | 43        | 89                  | 236                | 9                 | 119    | 11                                  | 29                                 | 6                               | 72   | 179   | 44                                 | 2                                | 1.0                 |  |  |
| 10  | Kyaungywa[Ye]                   | 16              | 16             | 407        | 402                 | 9           | 1463         | 966          | 2177   | 48         | 5           | 19        | 25                  | 16                 | 37                | -      | 9                                   | 4                                  | 4                               | 25   | 25  | 25                                 | 11                               | 2.2                 |  |  |
| 11  | Lamaing[Ye]                     | 16              | 16             | 1157       | 1155                | 26          | 3070         | 1143         | 1642   | 310        | 7           | 94        | 46                  | 27                 | 285               | 117    | 7                                   | 8                                  | 3                               | 53   | 53  | 72                                 | 2                                | 2.3                 |  |  |
| 12  | Martabin[Paung]                 | 16              | 16             | 217        | 216                 | -           | 181          | 973          | 1296   | 36         | -           | 59        | -                   | -                  | 11                | -      | 5                                   | -                                  | 1                               | 3  | 3   | 14                                 | 26                               | -                   |  |  |
| 13  | Muyitkale[Chaungzon]            | 16              | 25             | 1391       | 1393                | 4           | 6084         | 3071         | 3509   | 219        | 2           | 38        | 68                  | 36                 | 158               | 69     | 14                                  | 17                                 | 4                               | 67   | 104   | 56                                 | 2                                | 0.3                 |  |  |
| 14  | Pha-Auk[Mawlamying]             | 16              | 24             | 112        | 112                 | 2           | 311          | 1361         | 1882   | 7          | -           | 5         | -                   | 1                  | 51                | -      | 8                                   | 1                                  | 3                               | 4  | 5   | 5                                  | 75                               | 1.8                 |  |  |
| 15  | Shwe In Done/Dyauk Yat [Bilin]  | 16              | 16             | 346        | 343                 | -           | 1220         | 1777         | 3621   | 13         | -           | 22        | -                   | 1                  | 69                | -      | 15                                  | 3                                  | 4                               | 21   | 21  | 21                                 | 13                               | -                   |  |  |
| 16  | Taungzun[Bilin]                 | 16              | 42             | 1198       | 1165                | 12          | 6124         | 1407         | 1773   | 135        | 4           | 59        | 15                  | 25                 | 60                | 233    | 7                                   | 17                                 | 5                               | 40   | 105   | 28                                 | 8                                | 1.0                 |  |  |
| 17  | Thee Ain/Sinywa[Paung]          | 16              | 16             | 180        | 179                 | -           | 636          | 1561         | 2665   | 13         | -           | 11        | -                   | 25                 | 46                | -      | 11                                  | 2                                  | 4                               | 11   | 11  | 11                                 | 29                               | -                   |  |  |
| 18  | Theinzeik[Thaton]               | 16              | 16             | 971        | 957                 | 13          | 2709         | 1285         | 3061   | 88         | 5           | 37        | 3                   | 17                 | 114               | -      | 13                                  | 7                                  | 3                               | 46   | 46  | 60                                 | 3                                | 1.4                 |  |  |
| 19  | Yin-Nyein[Paung]                | 16              | 30             | 1451       | 1417                | -           | 5604         | 4261         | 5953   | 167        | 11          | 47        | 60                  | 72                 | 37                | 13     | 25                                  | 15                                 | 4                               | 51   | 96  | 47                                 | 4                                | -                   |  |  |
| 20  | Ywalut[Chaungzon]               | 16              | 16             | 745        | 750                 | 1           | 2389         | 1065         | 1066   | 166        | 22          | 13        | 47                  | 3                  | 102               | 13     | 4                                   | 7                                  | 3                               | 41   | 41  | 47                                 | 5                                | 0.1                 |  |  |
|     | Total [1]                       | 986             | 1419           | 56427      | 56285               | 863         | 263867       | 80201        | 121559 | 7174       | 259         | 1404      | 1711                | 3791               | 2675              | 2218   | 502                                 | 723                                | 5                               | 51   | 73  | 40                                 | 5                                | 1.5                 |  |  |
|     | Total [2]                       | 1036            | 1479           | 58059      | 57917               | 887         | 271547       | 84065        | 127103 | 7390       | 259         | 1476      | 1807                | 3839               | 2819              | 2314   | 525                                 | 744                                | 5                               | 50   | 72  | 39                                 | 5                                | 1.5                 |  |  |



**Annual Hospital Administrative Statistics, 2011 (Rakhine State)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |   |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Sittwe  | 200             | 298            | 9977       | 9943                | 437         | 56279        | 15611        | 20012 | 924        | 67          | 279       | 863                 | 762                | 87                | -      | 83                                  | 154                                | 6                               | 52   | 77  | 33                                 | 5                                | 4.4                 |     |
| [2] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Ann   | 100             | 60             | 2228       | 2243                | 50          | 17453        | 5396         | 7028  | 131        | 7           | 65        | 160                 | 412                | 148               | 13     | 29                                  | 48                                 | 8                               | 80   | 48  | 37                                 | 2                                | 2.2                 |     |
| 2   | Kyaukpyu  | 100             | 100            | 3018       | 3033                | 62          | 13211        | 7326         | 8277  | 347        | 12          | 110       | 81                  | 408                | 625               | 22     | 34                                  | 36                                 | 4                               | 36   | 36  | 30                                 | 8                                | 2.0                 |     |
| 3   | Thandwe   | 100             | 115            | 3866       | 3852                | 141         | 18122        | 3752         | 3815  | 697        | 16          | 183       | 83                  | 574                | 124               | 129    | 16                                  | 50                                 | 5                               | 43   | 50  | 33                                 | 6                                | 3.7                 |     |
| [3] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Maungdaw  | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 2   | Taungoke  | 50              | 50             | 1594       | 1600                | 67          | 5591         | 832          | 1564  | 271        | 1           | 84        | 139                 | -                  | 28                | 1      | 6                                   | 15                                 | 3                               | 31   | 31  | 32                                 | 8                                | 4.2                 |     |
| [4] | <i>25 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Buthidaung  | 25              | 25             | 1831       | 1831                | 112         | 8693         | 2716         | 2716  | 184        | 48          | 82        | 272                 | -                  | 70                | 15     | 11                                  | 24                                 | 5                               | 95   | 95  | 73                                 | -                                | 6.1                 |     |
| 2   | Gwa   | 25              | 25             | 1005       | 1011                | 22          | 4764         | 2628         | 3283  | 127        | 5           | 42        | 162                 | 54                 | 40                | 32     | 14                                  | 13                                 | 5                               | 52   | 52  | 40                                 | 4                                | 2.2                 |     |
| 3   | Kyauktaw  | 25              | 25             | 1700       | 1688                | 51          | 8081         | 21932        | 25409 | 167        | 7           | 80        | 69                  | 14                 | 50                | 29     | 105                                 | 22                                 | 5                               | 89   | 89  | 68                                 | 1                                | 3.0                 |     |
| 4   | Manaung   | 25              | 25             | 803        | 806                 | 20          | 5603         | 311          | 395   | 104        | 2           | 18        | 104                 | 13                 | 297               | -      | 2                                   | 15                                 | 7                               | 61   | 61  | 32                                 | 4                                | 2.5                 |     |
| 5   | Minbya  | 25              | 25             | 2335       | 2335                | 68          | 12197        | 10861        | 10927 | 231        | 16          | 109       | 220                 | -                  | 107               | 2      | 45                                  | 33                                 | 5                               | 134  | 134   | 93                                 | -1                               | 2.9                 |     |
| 6   | Myauk-Oo  | 25              | 25             | 1025       | 1031                | 39          | 4979         | 1146         | 1149  | 145        | 16          | 43        | 47                  | 14                 | 77                | 16     | 5                                   | 14                                 | 5                               | 55   | 55  | 41                                 | 4                                | 3.8                 |     |
| 7   | Myebon  | 25              | 25             | 1001       | 995                 | 32          | 4372         | 1611         | 2270  | 126        | 12          | 54        | 142                 | 16                 | 157               | 39     | 9                                   | 12                                 | 4                               | 48   | 48  | 40                                 | 5                                | 3.2                 |     |
| 8   | Pauktaw   | 25              | 30             | 1387       | 1378                | 30          | 5455         | 1093         | 2556  | 170        | 16          | 79        | 70                  | 31                 | 71                | -      | 11                                  | 15                                 | 4                               | 50   | 60  | 46                                 | 4                                | 2.2                 |     |
| 9   | Ponnagyun   | 25              | 40             | 902        | 901                 | 15          | 4125         | 2225         | 3515  | 54         | 7           | 24        | 7                   | -                  | 85                | -      | 15                                  | 11                                 | 5                               | 28   | 45  | 23                                 | 12                               | 1.7                 |     |
| 10  | Rambye  | 25              | 25             | 1268       | 1256                | 26          | 5766         | 2706         | 4614  | 101        | 4           | 51        | 82                  | 9                  | 48                | -      | 19                                  | 16                                 | 5                               | 63   | 63  | 50                                 | 3                                | 2.1                 |     |
| 11  | Rathedaung  | 25              | 25             | 780        | 770                 | 17          | 3576         | 961          | 1071  | 146        | 15          | 53        | 58                  | 2                  | 5                 | -      | 4                                   | 10                                 | 5                               | 39   | 39  | 31                                 | 7                                | 2.2                 |     |
| [5] | <i>Station Hospitals</i>                          |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Ahlaithangyaw[Maungdaw]                           | 16              | 16             | 550        | 543                 | 16          | 1925         | 1989         | 3563  | 22         | 9           | 49        | 22                  | 2                  | 8                 | 4      | 15                                  | 5                                  | 4                               | 33   | 33  | 34                                 | 7                                | 2.9                 |     |
| 2   | Ahpaukwa[Kyauktaw]                                | 16              | 16             | 321        | 321                 | 8           | 1233         | 4597         | 4766  | 33         | 3           | 21        | 4                   | -                  | 2                 | -      | 20                                  | 3                                  | 4                               | 21   | 21  | 20                                 | 14                               | 2.5                 |     |
| 3   | Aungthabye[Maungdaw]                              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 4   | Hsar Chet[Manaung]                                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 5   | Kantaunggyi[Myebon]                               | 16              | 16             | 439        | 438                 | 9           | 1550         | 536          | 583   | 34         | -           | 23        | 32                  | -                  | 71                | -      | 2                                   | 4                                  | 4                               | 27   | 27  | 27                                 | 10                               | 2.1                 |     |
| 6   | Kwinwaing[Thandwe]                                | 16              | 20             | 134        | 127                 | 1           | 312          | 3098         | 3098  | 9          | -           | 2         | -                   | -                  | -                 | -      | 13                                  | 1                                  | 2                               | 4  | 5   | 6                                  | 55                               | 0.8                 |     |
| 7   | Kyauknimaw[Rambye]                                | 16              | 16             | 280        | 283                 | -           | 1280         | 418          | 478   | 39         | 2           | 33        | 27                  | 3                  | 9                 | 2      | 2                                   | 4                                  | 5                               | 22   | 22  | 18                                 | 16                               | 0.0                 |     |

Annual Hospital Administrative Statistics, 2011 (Rakhine State) (Cont.)

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |  |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|--|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
|     |                                 |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| [5] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |  |
| 8   | Kyauktan/Shwebya[Sittwe]        | 16              | 16             | 88         | 44                  | -           | 86           | 1023         | 1108   | -          | -           | -         | -                   | -                  | -                 | 5      | -                                   | 2                                  | 1                               | 1  | 3   | 131                                | -                                |                     |  |  |
| 9   | Kyauktaung[Pauktaw]             | 16              | 16             | 100        | 100                 | -           | 270          | 888          | 888    | 6          | -           | 3         | -                   | -                  | -                 | 4      | 1                                   | 3                                  | 5                               | 5  | 6   | 56                                 | -                                |                     |  |  |
| 10  | Kyeinchaung[Maungdaw]           | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |  |
| 11  | Kyeintali[Gwa]                  | 16              | 16             | 198        | 191                 | 8           | 669          | 402          | 569    | 16         | -           | 4         | 2                   | -                  | 2                 | 2      | 2                                   | 4                                  | 11                              | 11   | 12  | 27                                 | 4.2                              |                     |  |  |
| 12  | Lamu[Taunggoke]                 | 16              | 16             | 161        | 163                 | 6           | 751          | 629          | 1295   | 26         | 1           | 7         | 5                   | -                  | 52                | -      | 5                                   | 2                                  | 5                               | 13   | 13  | 10                                 | 31                               | 3.7                 |  |  |
| 13  | Laydaungthayetcho[Rambye]       | 16              | 16             | 306        | 306                 | 5           | 1026         | 529          | 756    | 22         | 1           | 21        | 3                   | 6                  | 46                | 22     | 3                                   | 3                                  | 3                               | 18   | 18  | 19                                 | 16                               | 1.6                 |  |  |
| 14  | Ma-Ei[Taunggoke]                | 16              | 16             | 368        | 359                 | 5           | 1412         | 773          | 941    | 24         | -           | 18        | 9                   | -                  | 16                | 1      | 4                                   | 4                                  | 4                               | 24   | 24  | 22                                 | 12                               | 1.4                 |  |  |
| 15  | Myaungbwe[Myauk-Oo]             | 16              | 16             | 220        | 223                 | 2           | 693          | 1556         | 1559   | 17         | 2           | 21        | 15                  | -                  | 8                 | -      | 6                                   | 2                                  | 3                               | 12   | 12  | 14                                 | 23                               | 0.9                 |  |  |
| 16  | Panmyaung[Minbya]               | 16              | 16             | 289        | 278                 | 7           | 1004         | 179          | 214    | 15         | 3           | 10        | -                   | -                  | -                 | -      | 1                                   | 3                                  | 4                               | 17   | 17  | 17                                 | 17                               | 2.5                 |  |  |
| 17  | Rule[Arm]                       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |  |
| 18  | Sakukyun[Rambye]                | 16              | 16             | 36         | 60                  | -           | 97           | 324          | 839    | -          | -           | 1         | -                   | -                  | 24                | -      | 3                                   | -                                  | 2                               | 2  | 4   | 96                                 | -                                |                     |  |  |
| 19  | Sanai[Kyaukpyu]                 | 16              | 16             | 403        | 397                 | 4           | 2307         | 580          | 580    | 51         | 6           | 33        | 8                   | 27                 | -                 | -      | 2                                   | 6                                  | 6                               | 40   | 40  | 25                                 | 9                                | 1.0                 |  |  |
| 20  | Shwehle[Thandwe]                | 16              | 16             | 45         | 45                  | -           | 99           | 1023         | 1712   | 4          | 1           | -         | -                   | -                  | -                 | -      | 7                                   | -                                  | 2                               | 2  | 3   | 128                                | -                                |                     |  |  |
| 21  | Sup-thwar[Gwa]                  | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |  |
| 22  | Tattaung[Ann]                   | 16              | 11             | 641        | 636                 | 3           | 2054         | 1396         | 1396   | 24         | -           | 35        | 9                   | -                  | 35                | 14     | 6                                   | 6                                  | 3                               | 51   | 35  | 58                                 | 3                                | 0.5                 |  |  |
| 23  | Taungbazar[Buthidaung]          | 16              | 16             | 210        | 210                 | 5           | 600          | 1143         | 1374   | 30         | 7           | 13        | -                   | 1                  | -                 | -      | 6                                   | 2                                  | 3                               | 10   | 10  | 13                                 | 25                               | 2.4                 |  |  |
| 24  | Taungpyo[Maungdaw]              | 16              | 16             | 120        | 120                 | -           | 311          | 1632         | 1753   | 1          | -           | 12        | -                   | -                  | -                 | -      | 7                                   | 1                                  | 3                               | 5  | 5   | 8                                  | 46                               | -                   |  |  |
| 25  | Tha-yet-ta-pin[Kyauktaw]        | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |  |
| 26  | Thitpon[Manaung]                | 16              | 16             | 74         | 73                  | 1           | 456          | 523          | 633    | 16         | -           | 9         | -                   | -                  | 21                | 13     | 3                                   | 1                                  | 6                               | 8  | 8   | 5                                  | 74                               | 1.4                 |  |  |
| 27  | Yotayoke[Ponangyun]             | 16              | 16             | 264        | 269                 | 6           | 1041         | 1177         | 1362   | 31         | -           | 11        | -                   | -                  | 29                | -      | 6                                   | 3                                  | 4                               | 18   | 18  | 17                                 | 18                               | 2.2                 |  |  |
| 28  | Ywama[Taunggoke]                | 16              | 16             | 236        | 237                 | 1           | 342          | 709          | 806    | 47         | 1           | 28        | 8                   | 8                  | 2                 | 1      | 3                                   | 1                                  | 1                               | 6  | 6   | 15                                 | 23                               | 0.4                 |  |  |
| 29  | Zaydipyin[Rathedaung]           | 16              | 16             | 180        | 175                 | 5           | 640          | 458          | 478    | 15         | -           | 9         | -                   | -                  | 5                 | -      | 2                                   | 2                                  | 4                               | 11   | 11  | 11                                 | 30                               | 2.9                 |  |  |
| 30  | Zinchaung[Kyaukpyu]             | 16              | 16             | 165        | 163                 | 4           | 354          | 750          | 770    | 15         | 1           | 10        | -                   | -                  | 28                | -      | 3                                   | 1                                  | 2                               | 6  | 6   | 10                                 | 34                               | 2.5                 |  |  |
|     | Total [1]                       | 1209            | 1301           | 40548      | 40434               | 1285        | 198779       | 107439       | 130122 | 4422       | 288         | 1729      | 2703                | 2356               | 2377              | 355    | 538                                 | 545                                | 5                               | 42   | 45  | 31                                 | 7                                | 3.2                 |  |  |
|     | Total [2]                       | 1355            | 1468           | 44496      | 44382               | 1333        | 215363       | 116823       | 144678 | 4998       | 300         | 1873      | 2847                | 2548               | 2701              | 535    | 598                                 | 590                                | 5                               | 40   | 44  | 30                                 | 7                                | 3.0                 |  |  |

**Annual Hospital Administrative Statistics, 2011 (Yangon Region)**

|     | Hospital Name                                     | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|---|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |   |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [1] | <i>Specialist Hospitals</i>                       |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Aung San TB Hospital                              | 300             | 163            | 690        | 732                 | 91          | 16621        | -            | -      | 3          | -           | -         | -                   | -                  | -                 | -      | 46                                  | 23                                 | 28                              | 15   | 4   | 59                                 | 12.4                             |                     |  |
| 2   | Central Women Hospital, Yan                       | 800             | 810            | 12193      | 12368               | 35          | 94934        | 15475        | 35934  | 7499       | 149         | 1376      | 61                  | 4276               | 4830              | 34     | 148                                 | 260                                | 8                               | 32   | 33  | 15                                 | 16                               | 0.3                 |  |
| 3   | Ear, Nose & Throat Hospital                       | 150             | 150            | 3246       | 3280                | 10          | 17939        | 35715        | 55148  | -          | -           | -         | 2668                | -                  | 896               | -      | 228                                 | 49                                 | 5                               | 33   | 33  | 22                                 | 11                               | 0.3                 |  |
| 4   | Eye Hospital, Yangon                              | 150             | 150            | 6917       | 7022                | -           | 17152        | 38292        | 44269  | -          | -           | -         | 424                 | -                  | 6378              | -      | 183                                 | 47                                 | 2                               | 31   | 31  | 47                                 | 5                                | -                   |  |
| 5   | Mental Health Hospital                            | 1200            | 800            | 7467       | 7318                | 21          | 346550       | 2586         | 12985  | -          | -           | -         | -                   | -                  | -                 | -      | 54                                  | 949                                | 47                              | 119  | 79  | 9                                  | -7                               | 0.3                 |  |
| 6   | Mingaladon Specialist Hospital                    | 100             | 120            | 2808       | 2811                | 722         | 32687        | 1995         | 44861  | -          | -           | -         | -                   | -                  | -                 | -      | 185                                 | 90                                 | 12                              | 75   | 90  | 23                                 | 4                                | 25.7                |  |
| 7   | National Rehabilitation                           | 50              | 65             | 378        | 375                 | -           | 16314        | 2836         | 8271   | -          | -           | -         | -                   | -                  | -                 | -      | 34                                  | 45                                 | 44                              | 69   | 89  | 6                                  | 20                               | -                   |  |
| 8   | Orthopaedic Hospital                              | 400             | 245            | 3936       | 4173                | 3           | 76585        | 16154        | 39857  | -          | -           | -         | 927                 | 977                | 1003              | 958    | 165                                 | 210                                | 18                              | 86   | 52  | 17                                 | 3                                | 0.1                 |  |
| 9   | S/Okkalapa Women & Children                       | 150             | 150            | 5030       | 5044                | 45          | 24137        | 4474         | 16638  | 1913       | 28          | 340       | 23                  | 894                | -                 | 8      | 69                                  | 66                                 | 5                               | 44   | 44  | 34                                 | 6                                | 0.9                 |  |
| 10  | T.B Hospital, Htantabin[**]                       | 100             | 50             | 75         | 78                  | 6           | 3077         | 402          | 1681   | -          | -           | -         | -                   | -                  | -                 | -      | 7                                   | 8                                  | 39                              | 17   | 8   | 2                                  | 195                              | 7.7                 |  |
| 11  | Waibargi Specialist Hospital                      | 200             | 145            | 34         | 33                  | -           | 59           | -            | -      | -          | -           | -         | -                   | -                  | -                 | -      | -                                   | -                                  | 2                               | -  | -   | -                                  | 1602                             | -                   |  |
| 12  | Yangon Children Hospital                          | 550             | 750            | 22109      | 21858               | 700         | 211814       | 25882        | 48891  | -          | -           | -         | 2026                | 21                 | 18                | 1729   | 202                                 | 580                                | 10                              | 77   | 106   | 29                                 | 3                                | 3.2                 |  |
| 13  | Yangon Children Hosp.[Yankin]                     | 550             | 550            | 3280       | 3217                | 49          | 12849        | 8084         | 14559  | -          | -           | -         | 166                 | 2                  | 3                 | 212    | 60                                  | 35                                 | 4                               | 6  | 6   | 6                                  | 58                               | 1.5                 |  |
| [2] | <i>General Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | East Yangon Hospital                              | 200             | 280            | 8102       | 8077                | 315         | 46825        | 12694        | 44301  | 1591       | 49          | 365       | 111                 | 1321               | 462               | 33     | 183                                 | 128                                | 6                               | 46   | 64  | 29                                 | 7                                | 3.9                 |  |
| 2   | Insein General Hospital                           | 300             | 500            | 27452      | 27446               | 1246        | 118625       | 20964        | 39404  | 5509       | 170         | 698       | 359                 | 3807               | 1300              | 406    | 163                                 | 325                                | 4                               | 65   | 108   | 55                                 | 2                                | 4.5                 |  |
| 3   | N/Okkalapa General Hospital                       | 800             | 800            | 28354      | 28253               | 1293        | 186553       | 19329        | 54896  | 4406       | 109         | 895       | 1412                | 3779               | 528               | 846    | 227                                 | 511                                | 7                               | 64   | 64  | 35                                 | 4                                | 4.6                 |  |
| 4   | New Yangon General Hospital                       | 200             | 204            | 6129       | 6155                | 348         | 68703        | 8274         | 19594  | -          | -           | -         | 960                 | 1177               | 1937              | 11     | 81                                  | 188                                | 11                              | 92   | 94  | 30                                 | 1                                | 5.7                 |  |
| 5   | San Pya Hospital [Thingangyun]                    | 300             | 430            | 22603      | 22492               | 1183        | 144380       | 17112        | 55485  | 3253       | 95          | 314       | 1067                | 2725               | 2115              | 396    | 229                                 | 396                                | 6                               | 92   | 132   | 52                                 | 1                                | 5.3                 |  |
| 6   | West Yangon General                               | 200             | 331            | 9747       | 9736                | 318         | 62943        | 9659         | 27166  | 2231       | 34          | 333       | 357                 | 1460               | 133               | 140    | 112                                 | 172                                | 6                               | 52   | 86  | 29                                 | 6                                | 3.3                 |  |
| 7   | Workers Hospital[**]                              | 200             | 244            | 3972       | 3949                | 88          | 36889        | 7317         | 20589  | 457        | 24          | 44        | 281                 | 617                | 469               | -      | 85                                  | 101                                | 9                               | 41   | 51  | 16                                 | 13                               | 2.2                 |  |
| 8   | Yangon General Hospital                           | 1500            | 1500           | 46712      | 45929               | 3020        | 399310       | 44542        | 182303 | -          | -           | -         | 4862                | 3264               | 4071              | 547    | 753                                 | 1094                               | 9                               | 73   | 73  | 31                                 | 3                                | 6.6                 |  |
| [3] | <i>150 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Thanlyin  | 150             | 170            | 5504       | 5465                | 71          | 25276        | 14132        | 22068  | 1204       | 28          | 254       | 131                 | 665                | 153               | 41     | 91                                  | 69                                 | 5                               | 41   | 46  | 32                                 | 7                                | 1.3                 |  |
| [4] | <i>100 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Yangon University Hospital                        | 100             | 100            | 95         | 96                  | 1           | 621          | 3493         | 7339   | -          | -           | -         | -                   | -                  | -                 | -      | 30                                  | 2                                  | 6                               | 2  | 2   | 1                                  | 374                              | 1.0                 |  |
| [5] | <i>50 Bedded Hospitals</i>                        |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 1   | Buddha Sasana Hospital                            | 50              | 50             | 1          | 1                   | -           | 7            | 925          | 1681   | -          | -           | -         | -                   | -                  | -                 | -      | 7                                   | -                                  | 7                               | -  | -   | -                                  | 18243                            | -                   |  |
| 2   | Dagon University                                  | 50              | 50             | -          | -                   | -           | -            | 1322         | 1815   | -          | -           | -         | -                   | -                  | -                 | -      | 8                                   | -                                  | -                               | -  | -   | -                                  | -                                | -                   |  |
| 3   | Hlegu   | 50              | 50             | 2334       | 2644                | 13          | 7689         | 4263         | 6619   | 370        | 16          | 95        | -                   | 118                | 56                | 46     | 27                                  | 21                                 | 3                               | 42   | 42  | 53                                 | 4                                | 0.5                 |  |
| 4   | Hmawbi  | 50              | 50             | 2396       | 2391                | 43          | 18718        | 3679         | 4417   | 462        | 18          | 201       | 222                 | 4                  | 141               | 745    | 18                                  | 51                                 | 8                               | 103  | 103   | 48                                 | -                                | 1.8                 |  |

Remark:

(\*\*) Under other Ministry

Annual Hospital Administrative Statistics, 2011 (Yangon Region) (Cont.)

|     | Hospital Name                      | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|------------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                                    |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [5] | <i>50 Bedded Hospitals (Cont.)</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 5   | Insein Jail Hospital(**)           | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 6   | Insein Railway Hospital(**)        | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 7   | Kayan[Thanlyin]                    | 50              | 50             | 2777       | 2744                | 30          | 11169        | 2266         | 2969  | 511        | 15          | 131       | 53                  | 324                | 182               | 24     | 12                                  | 31                                 | 4                               | 61   | 61  | 55                                 | 3                                | 1.1                 |     |
| 8   | Taikkyi                            | 50              | 64             | 3352       | 3331                | 42          | 16370        | 3632         | 5022  | 719        | 3           | 104       | 67                  | 462                | 149               | -      | 21                                  | 45                                 | 5                               | 70   | 90  | 52                                 | 2                                | 1.3                 |     |
| 9   | Thongwa                            | 50              | 60             | 1854       | 1890                | 20          | 8392         | 3646         | 4462  | 258        | 9           | 89        | 21                  | 165                | 35                | 77     | 18                                  | 23                                 | 4                               | 38   | 46  | 32                                 | 7                                | 1.1                 |     |
| 10  | Towerlane Women                    | 50              | 50             | 162        | 159                 | 1           | 289          | 456          | 1225  | 90         | 1           | -         | -                   | -                  | -                 | -      | 5                                   | 1                                  | 2                               | 2  | 2   | 3                                  | 113                              | 0.6                 |     |
| [6] | <i>25 Bedded Hospitals</i>         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Coco Island                        | 25              | 25             | 88         | 74                  | 4           | 358          | 1713         | 5225  | 10         | -           | -         | 1                   | -                  | -                 | -      | 22                                  | 1                                  | 5                               | 4  | 4   | 3                                  | 118                              | 5.4                 |     |
| 2   | Dagon Myothit[East]                | 25              | 16             | 627        | 635                 | 1           | 2294         | 2055         | 4506  | 95         | -           | 13        | -                   | -                  | 229               | -      | 19                                  | 6                                  | 4                               | 39   | 25  | 40                                 | 6                                | 0.2                 |     |
| 3   | Dagon Myothit[North]               | 25              | 25             | 2849       | 2847                | 26          | 11306        | 11402        | 16049 | 1695       | 16          | 237       | 271                 | 280                | 1281              | 12     | 66                                  | 31                                 | 4                               | 124  | 124   | 114                                | -1                               | 0.9                 |     |
| 4   | Dagon Myothit[South]               | 25              | 25             | 1431       | 1416                | -           | 4198         | 3897         | 10861 | 939        | 9           | 170       | -                   | 167                | 10                | -      | 45                                  | 12                                 | 3                               | 46   | 46  | 57                                 | 3                                | 0.0                 |     |
| 5   | Dallah                             | 25              | 25             | 1048       | 1042                | 3           | 3189         | 5510         | 8037  | 570        | 7           | 187       | 36                  | -                  | 157               | -      | 33                                  | 9                                  | 3                               | 35   | 35  | 42                                 | 6                                | 0.3                 |     |
| 6   | Dogon Port Hospital                | 25              | 25             | 301        | 298                 | 2           | 1005         | 7752         | 11880 | 204        | 1           | 47        | -                   | -                  | -                 | -      | 49                                  | 3                                  | 3                               | 11   | 11  | 12                                 | 27                               | 0.7                 |     |
| 7   | Hlaingthayar                       | 25              | 45             | 2554       | 2530                | 51          | 7429         | 12775        | 15138 | 584        | 19          | 186       | -                   | -                  | 1211              | -      | 63                                  | 20                                 | 3                               | 45   | 81  | 56                                 | 4                                | 2.0                 |     |
| 8   | Htantabin[Hmawbi]                  | 25              | 25             | 442        | 446                 | 3           | 2129         | 1037         | 1737  | 60         | 1           | 17        | 15                  | 36                 | 21                | 52     | 7                                   | 6                                  | 5                               | 23   | 23  | 18                                 | 16                               | 0.7                 |     |
| 9   | Kawhmu                             | 25              | 25             | 651        | 648                 | 7           | 3368         | 1813         | 3100  | 165        | 6           | 36        | 22                  | 125                | 125               | -      | 13                                  | 9                                  | 5                               | 37   | 37  | 26                                 | 9                                | 1.1                 |     |
| 10  | Kunggyangone                       | 25              | 35             | 1713       | 1720                | 28          | 8837         | 2636         | 3437  | 295        | 8           | 56        | 10                  | 241                | 114               | -      | 14                                  | 24                                 | 5                               | 69   | 97  | 49                                 | 2                                | 1.6                 |     |
| 11  | Kyauktan                           | 25              | 68             | 1602       | 1575                | 17          | 8050         | 4327         | 5927  | 203        | 8           | 74        | 54                  | 34                 | 96                | 39     | 24                                  | 22                                 | 5                               | 32   | 88  | 23                                 | 11                               | 1.1                 |     |
| 12  | Pale Myothit[Mingaladon]           | 25              | 25             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 13  | Seikkyi Khanaungto                 | 25              | 25             | 957        | 958                 | 20          | 3288         | 2530         | 3785  | 59         | 4           | 58        | -                   | -                  | 160               | 67     | 16                                  | 9                                  | 3                               | 36   | 36  | 38                                 | 6                                | 2.1                 |     |
| 14  | Shwepyithar                        | 25              | 36             | 1795       | 1800                | 17          | 6309         | 7800         | 9893  | 489        | 2           | 136       | 105                 | -                  | 607               | 199    | 41                                  | 17                                 | 4                               | 48   | 69  | 50                                 | 4                                | 0.9                 |     |
| 15  | Thaketa                            | 25              | 25             | 1865       | 1894                | 270         | 24430        | 6597         | 13053 | 435        | -           | 12        | -                   | -                  | -                 | -      | 54                                  | 67                                 | 13                              | 268  | 268   | 76                                 | -8                               | 14.3                |     |
| 16  | Twante                             | 25              | 29             | 1410       | 1408                | 8           | 4537         | 2018         | 2924  | 403        | 6           | 107       | 38                  | 212                | 49                | -      | 12                                  | 12                                 | 3                               | 43   | 50  | 49                                 | 4                                | 0.6                 |     |
| [7] | <i>16 Bedded Hospitals</i>         |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | C.P.S.I., Phaunggyi(**)            | 16              | 16             | 101        | 102                 | -           | 429          | 9173         | 15446 | 18         | 1           | 1         | -                   | -                  | -                 | -      | 64                                  | 1                                  | 4                               | 7  | 7   | 6                                  | 53                               | -                   |     |
| 2   | Htoo Gyi Sangha Hospital           | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 3   | Kandawgyi Hospital                 | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 4   | Mayan Chaung[Hlegu]                | 16              | 16             | 119        | 123                 | 2           | 504          | 135          | 610   | 7          | -           | 1         | -                   | -                  | 5                 | -      | 3                                   | 1                                  | 4                               | 9  | 9   | 8                                  | 43                               | 1.6                 |     |
| 5   | Shwelinban[Hlaingthayar]           | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [8] | <i>Station Hospitals</i>           |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Ahlangone[Thongwa]                 | 16              | 16             | 183        | 183                 | -           | 767          | 1389         | 1683  | 25         | -           | 8         | -                   | -                  | 29                | -      | 7                                   | 2                                  | 4                               | 13   | 13  | 11                                 | 28                               | -                   |     |
| 2   | Ahpyauk[Taikkyi]                   | 16              | 30             | 1395       | 1396                | 10          | 10055        | 1674         | 2211  | 138        | 6           | 32        | 260                 | -                  | 30                | 67     | 9                                   | 28                                 | 7                               | 92   | 172   | 47                                 | 1                                | 0.7                 |     |

Remark:

(\*\*) Under other Ministry

Annual Hospital Administrative Statistics, 2011 (Yangon Region) (Cont.)

|     | Hospital Name                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |         | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |  |
|-----|----------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|---------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|--|
|     |                                  |                 |                |            |                     |             |              | New          | Total   | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
|     |                                  |                 |                |            |                     |             |              |              |         |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| [8] | <i>Station Hospitals(Contd.)</i> |                 |                |            |                     |             |              |              |         |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |  |
| 3   | Aing Kalaung[Taikkyi]            | 16              | 16             | 517        | 514                 | 10          | 2889         | 792          | 968     | 44         | 1           | 8         | 8                   | 60                 | 27                | -      | 4                                   | 8                                  | 6                               | 49   | 49  | 32                                 | 6                                | 1.9                 |     |  |
| 4   | Bawlai[Htantabin]                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...     | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 5   | Dabein[Hlegu]                    | 16              | 10             | 71         | 71                  | 1           | 167          | 797          | 1138    | 9          | -           | 12        | -                   | -                  | 4                 | -      | 5                                   | -                                  | 2                               | 5  | 3   | 7                                  | 49                               | 1.4                 |     |  |
| 6   | Dayzat[Thanlyin]                 | 16              | 16             | 227        | 227                 | 2           | 1015         | 1150         | 1740    | 60         | 2           | 6         | -                   | -                  | 4                 | -      | 7                                   | 3                                  | 4                               | 17   | 17  | 14                                 | 21                               | 0.9                 |     |  |
| 7   | Hleseik[Htantabin]               | 16              | 16             | 81         | 82                  | -           | 456          | 727          | 999     | 26         | 2           | 7         | 1                   | -                  | 8                 | -      | 4                                   | 1                                  | 6                               | 8  | 8   | 5                                  | 66                               | -                   |     |  |
| 8   | Hnethamein[Htantabin]            | 16              | 16             | 414        | 413                 | 6           | 1031         | 1495         | 1790    | 63         | -           | 30        | -                   | -                  | 82                | -      | 7                                   | 3                                  | 2                               | 18   | 18  | 26                                 | 12                               | 1.5                 |     |  |
| 9   | Hpoogyi[Hmawbi]                  | 16              | 16             | 175        | 165                 | 2           | 409          | 1693         | 1854    | 19         | 1           | 8         | -                   | -                  | 2                 | -      | 8                                   | 1                                  | 2                               | 7  | 7   | 10                                 | 33                               | 1.2                 |     |  |
| 10  | Kamarmat/Ye-gyaw[Kayan]          | 16              | 16             | 194        | 194                 | 1           | 715          | 740          | 1214    | 37         | 1           | 11        | 15                  | 26                 | 44                | 2      | 5                                   | 2                                  | 4                               | 12   | 12  | 12                                 | 26                               | 0.5                 |     |  |
| 11  | Kayinchaung[Twante]              | 16              | 16             | 307        | 286                 | 2           | 1344         | 1972         | 5357    | 31         | -           | 26        | 1                   | -                  | 1                 | -      | 22                                  | 4                                  | 5                               | 23   | 23  | 18                                 | 16                               | 0.7                 |     |  |
| 12  | Khatiya[Twante]                  | 16              | 16             | 645        | 653                 | 4           | 2451         | 2385         | 3399    | 97         | 8           | 24        | 16                  | 82                 | 36                | -      | 14                                  | 7                                  | 4                               | 42   | 42  | 41                                 | 5                                | 0.6                 |     |  |
| 13  | Kyaikhtaw[Kawhmu]                | 16              | 16             | 345        | 343                 | 1           | 1569         | 977          | 1196    | 141        | 7           | 6         | 116                 | -                  | 103               | -      | 5                                   | 4                                  | 5                               | 27   | 27  | 21                                 | 12                               | 0.3                 |     |  |
| 14  | Kyee-ni Chaung[Kayan]            | 16              | 16             | 343        | 348                 | 2           | 1629         | 314          | 338     | 50         | 2           | 15        | 1                   | 29                 | 17                | -      | 1                                   | 4                                  | 5                               | 28   | 28  | 22                                 | 12                               | 0.6                 |     |  |
| 15  | Letkokkone[Kunggyangon]          | 16              | 16             | 601        | 598                 | 5           | 2159         | 1142         | 2039    | 88         | 2           | 43        | 19                  | 27                 | 45                | -      | 8                                   | 6                                  | 4                               | 37   | 37  | 37                                 | 6                                | 0.8                 |     |  |
| 16  | Meebya[Kyauktan]                 | 16              | 16             | 36         | 36                  | -           | 95           | 1286         | 5640    | 19         | -           | -         | -                   | -                  | 41                | -      | 23                                  | -                                  | 3                               | 2  | 2   | 2                                  | 160                              | -                   |     |  |
| 17  | Agri. & Husb.Village[Ywathagyi]  | 16              | 16             | 57         | 57                  | -           | 181          | 476          | 892     | 14         | -           | 21        | -                   | -                  | 9                 | -      | 4                                   | -                                  | 3                               | 3  | 3   | 4                                  | 99                               | -                   |     |  |
| 18  | Nyaung Napin[Hmawbi]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...     | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |  |
| 19  | Okkan[Taikkyi]                   | 16              | 24             | 1042       | 1042                | 9           | 2956         | 1202         | 1328    | 178        | 2           | 62        | 3                   | 85                 | -                 | -      | 5                                   | 8                                  | 3                               | 34   | 51  | 43                                 | 6                                | 0.9                 |     |  |
| 20  | Phaunggyi[Hlegu]                 | 16              | 16             | 93         | 93                  | -           | 206          | 837          | 1120    | 10         | -           | 5         | -                   | -                  | 21                | 3      | 5                                   | 1                                  | 2                               | 4  | 4   | 6                                  | 61                               | -                   |     |  |
| 21  | Pyawbwegyi[Dallah]               | 16              | 16             | 428        | 428                 | -           | 1449         | 1564         | 2491    | 90         | -           | 36        | 2                   | 51                 | 52                | 102    | 10                                  | 4                                  | 3                               | 25   | 25  | 27                                 | 10                               | -                   |     |  |
| 22  | Tadaywa[Kyauktan]                | 16              | 16             | 1019       | 919                 | 21          | 3156         | 2130         | 4560    | 172        | 10          | 37        | 118                 | 10                 | 105               | -      | 19                                  | 9                                  | 3                               | 54   | 54  | 57                                 | 3                                | 2.3                 |     |  |
| 23  | Tawlati[Taikkyi]                 | 16              | 16             | 108        | 109                 | 4           | 340          | 774          | 1140    | 10         | -           | 3         | 1                   | 1                  | 8                 | 1      | 5                                   | 1                                  | 3                               | 6  | 6   | 7                                  | 50                               | 3.7                 |     |  |
| 24  | Wabalaukthauk[Kawhmu]            | 16              | 16             | 194        | 191                 | 5           | 622          | 516          | 754     | 36         | 3           | 9         | 19                  | -                  | 22                | -      | 3                                   | 2                                  | 3                               | 11   | 11  | 12                                 | 27                               | 2.6                 |     |  |
| 25  | Wanetchaung[Hmawbi]              | 16              | 16             | 544        | 535                 | 7           | 2427         | 1057         | 1123    | 119        | 5           | 44        | 4                   | 58                 | 82                | 53     | 5                                   | 7                                  | 5                               | 42   | 42  | 33                                 | 6                                | 1.3                 |     |  |
| 26  | Yakhainggyaung[Dallah]           | 16              | 16             | 59         | 61                  | -           | 206          | 498          | 1745    | 5          | -           | -         | -                   | -                  | 33                | -      | 7                                   | 1                                  | 3                               | 4  | 4   | 4                                  | 92                               | -                   |     |  |
|     | Total [1]                        | 9841            | 10017          | 268340     | 267527              | 10265       | 2153431      | 440357       | 1002776 | 38188      | 888         | 7030      | 17334               | 27582              | 29729             | 6850   | 4144                                | 5900                               | 8                               | 59   | 60  | 27                                 | 6                                | 3.8                 |     |  |
|     | Total [2]                        | 10046           | 10249          | 274328     | 273515              | 10361       | 2183467      | 459425       | 1034120 | 39160      | 924         | 7258      | 17634               | 28026              | 30185             | 7066   | 4273                                | 5982                               | 8                               | 58   | 60  | 27                                 | 6                                | 3.8                 |     |  |





**Annual Hospital Administrative Statistics, 2011 (Shan State-North)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|--|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |  |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
|     |  |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Lashio   | 200             | 300            | 11821      | 11781               | 302         | 70275        | 17756        | 29655 | 1632       | 47          | 213       | 260                 | 949                | 301               | 567    | 123                                 | 193                                | 6                               | 64   | 96  | 39                                 | 3                                | 2.6                 |     |
| [2] | <i>150 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kyaukme  | 150             | 150            | 2764       | 2752                | 61          | 14189        | 4880         | 5668  | 500        | 19          | 97        | 156                 | 321                | 73                | 1      | 23                                  | 39                                 | 5                               | 26   | 26  | 18                                 | 15                               | 2.2                 |     |
| 2   | Namtu  | 150             | 150            | 936        | 933                 | 20          | 4614         | 2683         | 4820  | 168        | 8           | 30        | 36                  | 31                 | 52                | 186    | 20                                  | 13                                 | 5                               | 8  | 8   | 6                                  | 54                               | 2.1                 |     |
| [3] | <i>100 Bedded Hospitals</i>                      |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Muse   | 100             | 100            | 6174       | 6078                | 90          | 24481        | 5082         | 7008  | 1144       | 13          | 106       | 142                 | 727                | 173               | 118    | 29                                  | 67                                 | 4                               | 67   | 67  | 61                                 | 2                                | 1.5                 |     |
| 2   | Namkham(Border)                                  | 100             | 150            | 2240       | 3992                | 11          | 10803        | 3274         | 3293  | 795        | 5           | 64        | 87                  | 248                | -                 | -      | 14                                  | 30                                 | 3                               | 20   | 30  | 27                                 | 11                               | 0.3                 |     |
| 3   | Thipaw   | 100             | 100            | 2299       | 2308                | 57          | 12528        | 2739         | 3873  | 500        | 23          | 74        | 41                  | 258                | 26                | 191    | 16                                  | 34                                 | 5                               | 34   | 34  | 23                                 | 10                               | 2.5                 |     |
| [4] | <i>50 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Hopan  | 50              | 50             | 2030       | 2009                | 16          | 18222        | 2428         | 3167  | 158        | 4           | 20        | 105                 | 92                 | 90                | 10     | 13                                  | 50                                 | 9                               | 100  | 100   | 40                                 | -                                | 0.8                 |     |
| 2   | Kunglong   | 50              | 50             | 1258       | 1253                | 16          | 5610         | 1845         | 2929  | 271        | 12          | 46        | -                   | 126                | 125               | 45     | 12                                  | 15                                 | 4                               | 31   | 31  | 25                                 | 10                               | 1.3                 |     |
| 3   | Laukkai(Border)                                  | 50              | 50             | 1381       | 1379                | 25          | 3952         | 4405         | 5556  | 534        | 43          | 29        | 3                   | 110                | 124               | 6      | 23                                  | 11                                 | 3                               | 22   | 22  | 28                                 | 10                               | 1.8                 |     |
| 4   | Namhsan(Border)                                  | 50              | 84             | 776        | 774                 | 23          | 4211         | 1708         | 2036  | 97         | 4           | 18        | 72                  | 26                 | -                 | -      | 8                                   | 12                                 | 5                               | 14   | 23  | 9                                  | 34                               | 3.0                 |     |
| 5   | Pankham/Pansan[Panyan](**)                       | 50              | 50             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [5] | <i>25 Bedded Hospitals</i>                       |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Konegyan   | 25              | 25             | 50         | 52                  | 1           | 141          | 2235         | 2720  | 12         | -           | -         | -                   | -                  | -                 | -      | 11                                  | -                                  | 3                               | 2  | 2   | 2                                  | 173                              | 1.9                 |     |
| 2   | Kutkai   | 25              | 30             | 1264       | 1256                | 24          | 6504         | 2209         | 2535  | 216        | 8           | 16        | 12                  | 160                | 19                | -      | 10                                  | 18                                 | 5                               | 59   | 71  | 42                                 | 4                                | 1.9                 |     |
| 3   | Mabein   | 25              | 38             | 455        | 458                 | 8           | 3342         | 533          | 646   | 33         | 8           | 25        | 38                  | -                  | 74                | 8      | 3                                   | 9                                  | 7                               | 24   | 37  | 12                                 | 23                               | 1.7                 |     |
| 4   | Manton(Border)                                   | 25              | 25             | 144        | 147                 | 1           | 754          | 288          | 297   | 11         | -           | 2         | -                   | -                  | 24                | 1      | 1                                   | 2                                  | 5                               | 8  | 8   | 6                                  | 57                               | 0.7                 |     |
| 5   | Momeik   | 25              | 35             | 1087       | 1082                | 13          | 6104         | 1872         | 2791  | 102        | 5           | 48        | 45                  | 20                 | 70                | 1      | 12                                  | 17                                 | 6                               | 48   | 67  | 31                                 | 6                                | 1.2                 |     |
| 6   | Mongyai  | 25              | 40             | 753        | 749                 | 22          | 3042         | 4188         | 6201  | 96         | 3           | 25        | 46                  | -                  | 17                | 60     | 26                                  | 8                                  | 4                               | 21   | 33  | 19                                 | 15                               | 2.9                 |     |
| 7   | Namlan[Thipaw]                                   | 25              | 110            | 2012       | 2002                | 33          | 28968        | 3332         | 5992  | 191        | 11          | 23        | 356                 | 89                 | 207               | 145    | 25                                  | 79                                 | 14                              | 72   | 317   | 18                                 | 6                                | 1.6                 |     |
| 8   | Naungcho   | 25              | 45             | 1807       | 1792                | 21          | 6914         | 644          | 1225  | 267        | 10          | 75        | 90                  | 63                 | 87                | 130    | 5                                   | 19                                 | 4                               | 42   | 76  | 40                                 | 5                                | 1.2                 |     |
| 9   | Tangyan  | 25              | 40             | 1608       | 1605                | 32          | 5954         | 2080         | 2201  | 244        | 8           | 36        | 151                 | -                  | 159               | 12     | 9                                   | 16                                 | 4                               | 41   | 65  | 40                                 | 5                                | 2.0                 |     |
| 10  | Tarmoehnye[Kutkai]                               | 25              | 25             | 230        | 229                 | 1           | 480          | 555          | 886   | 142        | 1           | 19        | 12                  | 3                  | 9                 | 36     | 4                                   | 1                                  | 2                               | 5  | 5   | 9                                  | 38                               | 0.4                 |     |
| 11  | Theinni  | 25              | 33             | 801        | 793                 | 18          | 3556         | 1704         | 2552  | 133        | 9           | 25        | 108                 | 1                  | 107               | 1      | 11                                  | 10                                 | 4                               | 30   | 39  | 24                                 | 11                               | 2.3                 |     |

Remark:

(\*\*) Under other Ministry



Annual Hospital Administrative Statistics, 2011 (Shan State-North) (Cont.)

|     | Hospital Name               | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |       | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|-----------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|-------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |                             |                 |                |            |                     |             |              | New          | Total | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
|     |                             |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [6] | <u>16 Bedded Hospitals</u>  |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Manmansaing                 | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 2   | Mongmaw(Border)             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 3   | Narphan                     | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 4   | Pangwaing                   | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| [7] | <u>Station Hospitals</u>    |                 |                |            |                     |             |              |              |       |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Chinshwehaw/Laukkai(Border) | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 2   | Kaung Khar[Kutkai]          | 16              | 16             | 301        | 298                 | 4           | 1341         | 363          | 375   | 49         | 1           | 10        | 24                  | 63                 | 15                | -      | 2                                   | 4                                  | 5                               | 23   | 23  | 19                                 | 15                               | 1.3                 |     |
| 3   | Kyukok[Muse]                | 16              | 16             | 405        | 398                 | 1           | 1587         | 763          | 1005  | 82         | -           | 11        | 62                  | -                  | 59                | -      | 4                                   | 4                                  | 4                               | 27   | 27  | 25                                 | 11                               | 0.3                 |     |
| 4   | Magyibin[Momeik]            | 16              | 24             | 318        | 323                 | 3           | 1232         | 477          | 745   | 28         | 1           | 24        | 6                   | 13                 | 24                | -      | 3                                   | 3                                  | 4                               | 14   | 21  | 13                                 | 23                               | 0.9                 |     |
| 5   | Mankan                      | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 6   | Mankat[Tangyan]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 7   | Manpan[Tangyan]             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 8   | Manphant[Manmansaing]       | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 9   | Mant Hero[Muse]             | 16              | 16             | 47         | 47                  | -           | 114          | 1538         | 1949  | 4          | -           | -         | 1                   | -                  | 1                 | -      | 8                                   | -                                  | 2                               | 2  | 2   | 3                                  | 122                              | -                   |     |
| 10  | Mantup[Namkham]             | 16              | 16             | 52         | 52                  | -           | 240          | 805          | 1764  | 6          | 1           | 4         | -                   | -                  | -                 | -      | 7                                   | 1                                  | 5                               | 4  | 4   | 3                                  | 108                              | -                   |     |
| 11  | Mawhtaik                    | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 12  | Minekaung[Tangyan]          | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 13  | Mone Paw[Muse]              | 16              | 16             | 199        | 197                 | 2           | 657          | 1162         | 1668  | 20         | 1           | 4         | -                   | -                  | -                 | -      | 7                                   | 2                                  | 3                               | 11   | 11  | 12                                 | 26                               | 1.0                 |     |
| 14  | Mone See[Kutkai]            | 16              | 16             | 196        | 201                 | 3           | 699          | 858          | 1201  | 20         | 2           | 7         | 34                  | 7                  | 24                | -      | 5                                   | 2                                  | 3                               | 12   | 12  | 13                                 | 26                               | 1.5                 |     |
| 15  | Monekoe(Border)             | 16              | 16             | 118        | 119                 | 10          | 591          | 851          | 2449  | 43         | 1           | 9         | 11                  | -                  | 21                | -      | 10                                  | 2                                  | 5                               | 10   | 10  | 7                                  | 44                               | 8.4                 |     |
| 16  | Monglon[Kyaume]             | 16              | 16             | 51         | 51                  | -           | 154          | 836          | 1316  | -          | -           | -         | -                   | -                  | -                 | -      | 5                                   | -                                  | 3                               | 3  | 3   | 3                                  | 111                              | -                   |     |
| 17  | Mongnaw[Kyaukme]            | 16              | 16             | 172        | 172                 | 3           | 540          | 440          | 600   | 14         | 2           | 7         | -                   | -                  | 1                 | -      | 2                                   | 1                                  | 3                               | 9  | 9   | 11                                 | 31                               | 1.7                 |     |
| 18  | Mongsan[Namtu]              | 16              | 16             | 382        | 382                 | -           | 1603         | 1225         | 1405  | 89         | 3           | 11        | 35                  | 22                 | 56                | -      | 6                                   | 4                                  | 4                               | 27   | 27  | 24                                 | 11                               | -                   |     |
| 19  | Mongyaw[Lashio]             | 16              | 16             | 278        | 274                 | 5           | 734          | 263          | 634   | 51         | -           | 20        | -                   | -                  | 1                 | 1      | 3                                   | 2                                  | 3                               | 13   | 13  | 17                                 | 19                               | 1.8                 |     |
| 20  | Nampaka[Kutkai]             | 16              | 16             | 497        | 494                 | 6           | 1840         | 1209         | 1242  | 62         | -           | 15        | 7                   | -                  | 153               | 25     | 5                                   | 5                                  | 4                               | 32   | 32  | 31                                 | 8                                | 1.2                 |     |
| 21  | Nampaung[Lashio]            | 16              | 19             | 227        | 230                 | 1           | 386          | 729          | 847   | 52         | 3           | 22        | -                   | 2                  | -                 | -      | 4                                   | 1                                  | 2                               | 6  | 7   | 12                                 | 28                               | 0.4                 |     |
| 22  | Namtiit(Border)             | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...   | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 23  | Nant Zalati[Theinni]        | 16              | 20             | 224        | 224                 | 1           | 1052         | 616          | 985   | 24         | -           | 7         | -                   | -                  | 3                 | 10     | 4                                   | 3                                  | 5                               | 14   | 18  | 11                                 | 28                               | 0.4                 |     |

**Annual Hospital Administrative Statistics, 2011 (Shan State-North)(Cont.)**

|     | Hospital Name                   | Sanctioned Beds | Available Beds | Admissions | Discharges & Deaths | Deaths only | Patient Days | Out-patients |        | Births     |             | Abortions | Surgical operations |                    |                   |        | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % of bed occupancy based on available beds | % of bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |  |
|-----|---------------------------------|-----------------|----------------|------------|---------------------|-------------|--------------|--------------|--------|------------|-------------|-----------|---------------------|--------------------|-------------------|--------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|--|
|     |                                 |                 |                |            |                     |             |              | New          | Total  | Livebirths | Stillbirths |           | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| [7] | <i>Station Hospitals(Cont.)</i> |                 |                |            |                     |             |              |              |        |            |             |           |                     |                    |                   |        |                                     |                                    |                                 |  |   |                                    |                                  |                     |  |
| 24  | Naungpein[Kyaukme]              | 16              | 16             | 223        | 228                 | 8           | 649          | 381          | 478    | 19         | 2           | 17        | 1                   | -                  | 5                 | -      | 2                                   | 2                                  | 3                               | 11   | 11  | 14                                 | 23                               | 3.5                 |  |
| 25  | Ngar-Oo[Mabein]                 | 16              | 30             | 807        | 810                 | 12          | 3523         | 1560         | 2849   | 63         | 5           | 48        | 97                  | -                  | 200               | -      | 12                                  | 10                                 | 4                               | 32   | 60  | 27                                 | 9                                | 1.5                 |  |
| 26  | Pan Say[Namkham]                | 16              | 16             | 15         | 15                  | -           | 45           | 205          | 256    | 1          | -           | 1         | -                   | -                  | -                 | -      | 1                                   | -                                  | 3                               | 1  | 1   | 1                                  | 386                              | -                   |  |
| 27  | Panlon[Hopan]                   | 16              | 16             | 38         | 38                  | 1           | 105          | 951          | 1167   | 17         | 2           | 3         | 2                   | -                  | 21                | -      | 5                                   | -                                  | 3                               | 2  | 2   | 2                                  | 151                              | 2.6                 |  |
| 28  | Pone Woe[Kyaukme]               | 16              | 16             | 154        | 155                 | -           | 729          | 429          | 452    | 9          | 0           | 7         | -                   | -                  | 2                 | -      | 2                                   | 2                                  | 5                               | 12   | 12  | 10                                 | 33                               | -                   |  |
| 29  | Pyinlon/Moungwee][Nankham]      | 16              | 22             | 151        | 166                 | 2           | 549          | 1481         | 1722   | 64         | 2           | 3         | -                   | -                  | 119               | -      | 7                                   | 2                                  | 3                               | 7  | 9   | 8                                  | 45                               | 1.2                 |  |
| 30  | San Laung[Theinni]              | 16              | 21             | 6          | 6                   | -           | 11           | 502          | 731    | -          | -           | -         | -                   | -                  | 3                 | 5      | 3                                   | -                                  | 2                               | -  | -   | -                                  | 1276                             | -                   |  |
| 31  | Sinkai[Kunglong]                | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 32  | Syinkyawt(Border)               | 16              | 16             | 67         | 67                  | -           | 255          | 1149         | 1548   | 4          | -           | -         | -                   | -                  | -                 | -      | 6                                   | 1                                  | 4                               | 4  | 4   | 4                                  | 83                               | -                   |  |
| 33  | Tarshwehtan[Laukkai]            | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 34  | Taung Kham[Naungcho]            | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
| 35  | Taung She[Naungcho]             | 16              | 25             | 174        | 168                 | 1           | 916          | 869          | 999    | 33         | 1           | 2         | -                   | 1                  | 42                | 2      | 4                                   | 3                                  | 5                               | 10   | 16  | 7                                  | 49                               | 0.6                 |  |
| 36  | Thonze[Naungcho]                | 16              | 25             | 210        | 192                 | -           | 817          | 1054         | 1264   | 9          | 2           | 9         | -                   | -                  | 21                | 43     | 5                                   | 2                                  | 4                               | 9  | 14  | 8                                  | 43                               | -                   |  |
| 37  | Weingkaung[Panyan]              | 16              | 16             | ...        | ...                 | ...         | ...          | ...          | ...    | ...        | ...         | ...       | ...                 | ...                | ...               | ...    | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 |  |
|     | <b>Total [1]</b>                | 1675            | 2088           | 47202      | 48731               | 858         | 255013       | 87156        | 125702 | 8009       | 270         | 1232      | 2040                | 3332               | 2508              | 1604   | 519                                 | 699                                | 5                               | 33   | 42  | 23                                 | 10                               | 1.8                 |  |
|     | <b>Total [2]</b>                | 1981            | 2433           | 53166      | 54695               | 906         | 279661       | 108252       | 159554 | 8873       | 282         | 1448      | 2256                | 3596               | 3048              | 1856   | 659                                 | 766                                | 5                               | 31   | 39  | 22                                 | 11                               | 1.7                 |  |

**Annual Hospital Administrative Statistics, 2011 (Shan State-East)**

|     | Hospital Name                                    | Sanctioned Beds | Available Beds | Admissions   | Discharges & Deaths | Deaths only | Patient Days | Out-patients |              | Births      |             | Abortions  | Surgical operations |                    |                   |            | Avg. number of out-patients per day | Avg. number of in-patients per day | Avg. duration of stay (in days) | % or bed occupancy based on available beds | % or bed occupancy based on sanctioned beds | Avg. turnover of patients per year | Avg. turnover interval (in days) | Hospital Death Rate |     |
|-----|--|-----------------|----------------|--------------|---------------------|-------------|--------------|--------------|--------------|-------------|-------------|------------|---------------------|--------------------|-------------------|------------|-------------------------------------|------------------------------------|---------------------------------|--|---|------------------------------------|----------------------------------|---------------------|-----|
|     |  |                 |                |              |                     |             |              | New          | Total        | Livebirths  | Stillbirths |            | General anaesthesia | Spinal anaesthesia | Local anaesthesia | Others     |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| [1] | <i>Genera Hospitals with Specialist Services</i> |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kyainton   | 200             | 215            | 4030         | 4067                | 90          | 23427        | 2947         | 7158         | 440         | 18          | 54         | 159                 | 356                | 717               | 120        | 30                                  | 64                                 | 6                               | 30   | 32  | 19                                 | 14                               | 2.2                 |     |
| [2] | <i>50 Bedded Hospitals</i>                       |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Monghsat   | 50              | 50             | 843          | 829                 | 25          | 3025         | 2060         | 2864         | 113         | 9           | 36         | 2                   | 34                 | 134               | 83         | 12                                  | 8                                  | 4                               | 17   | 17  | 17                                 | 18                               | 3.0                 |     |
| 2   | Monglar(Border)                                  | 50              | 50             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 3   | Tachileik  | 50              | 75             | 7149         | 7134                | 119         | 23117        | 3604         | 13031        | 1396        | 21          | 266        | 166                 | 572                | 70                | 245        | 54                                  | 63                                 | 3                               | 84   | 127   | 95                                 | 1                                | 1.7                 |     |
| [3] | <i>25 Bedded Hospitals</i>                       |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Medman(Border)                                   | 25              | 25             | 56           | 48                  | -           | 179          | 512          | 604          | 8           | -           | 3          | -                   | -                  | 24                | -          | 2                                   | -                                  | 4                               | 2  | 2   | 2                                  | 186                              | -                   |     |
| 2   | Mongkhat   | 25              | 25             | 439          | 437                 | 9           | 1695         | 1301         | 1818         | 35          | 2           | 10         | 27                  | -                  | 16                | -          | 8                                   | 5                                  | 4                               | 19   | 19  | 17                                 | 17                               | 2.1                 |     |
| 3   | Mongphyak  | 25              | 25             | 421          | 422                 | 5           | 1426         | 1569         | 1818         | 89          | 5           | 14         | 12                  | 6                  | -                 | 26         | 8                                   | 4                                  | 3                               | 16   | 16  | 17                                 | 18                               | 1.2                 |     |
| 4   | Mongpyin   | 25              | 25             | 629          | 633                 | 9           | 3302         | 1231         | 1756         | 119         | 8           | 22         | 111                 | 17                 | 227               | -          | 7                                   | 9                                  | 5                               | 36   | 36  | 25                                 | 9                                | 1.4                 |     |
| 5   | Mongtong   | 25              | 25             | 616          | 622                 | 17          | 3439         | 1379         | 2047         | 89          | 6           | 24         | 33                  | 11                 | 124               | 12         | 8                                   | 9                                  | 6                               | 38   | 38  | 25                                 | 9                                | 2.7                 |     |
| 6   | Mongyan  | 25              | 25             | 279          | 279                 | 9           | 1158         | 1289         | 2017         | 37          | 5           | 3          | 1                   | 7                  | 75                | -          | 8                                   | 3                                  | 4                               | 13   | 13  | 11                                 | 29                               | 3.2                 |     |
| 7   | Mongyaung  | 25              | 25             | 689          | 691                 | 10          | 3200         | 1240         | 2198         | 118         | -           | 24         | 41                  | 52                 | 223               | 20         | 9                                   | 9                                  | 5                               | 35   | 35  | 28                                 | 9                                | 1.4                 |     |
| 8   | Mongyu[Mongyaung](Border)                        | 25              | 25             | 159          | 160                 | 2           | 417          | 1787         | 2574         | 36          | 1           | 8          | 2                   | -                  | 90                | 1          | 11                                  | 1                                  | 3                               | 5  | 5   | 6                                  | 54                               | 1.3                 |     |
| [4] | <i>Station Hospitals</i>                         |                 |                |              |                     |             |              |              |              |             |             |            |                     |                    |                   |            |                                     |                                    |                                 |  |   |                                    |                                  |                     |     |
| 1   | Kyainglat(Border)                                | 16              | 16             | 56           | 62                  | -           | 118          | 921          | 996          | 1           | -           | 1          | -                   | -                  | -                 | -          | 4                                   | -                                  | 2                               | 2  | 2   | 4                                  | 92                               | -                   |     |
| 2   | Loimwe[Kyainton]                                 | 16              | 16             | 48           | 48                  | 1           | 163          | 547          | 894          | 16          | 1           | 1          | -                   | -                  | 1                 | -          | 4                                   | -                                  | 3                               | 3  | 3   | 3                                  | 118                              | 2.1                 |     |
| 3   | Monehta[Mongton]                                 | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 4   | Mong Phyan[Mongyan]                              | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 5   | Mongkaing[Kyainton]                              | 16              | 16             | 60           | 60                  | -           | 136          | 2330         | 3439         | 7           | -           | -          | -                   | -                  | -                 | -          | 14                                  | -                                  | 2                               | 2  | 2   | 4                                  | 95                               | -                   |     |
| 6   | Mongkhoat[Monghsat]                              | 16              | 16             | 44           | 52                  | 1           | 140          | 519          | 657          | 14          | 1           | -          | -                   | -                  | -                 | -          | 3                                   | -                                  | 3                               | 2  | 2   | 3                                  | 110                              | 1.9                 |     |
| 7   | Mongkhun(Border)                                 | 16              | 16             | 60           | 60                  | -           | 239          | 619          | 688          | 20          | -           | -          | -                   | -                  | 1                 | -          | 3                                   | 1                                  | 4                               | 4  | 4   | 4                                  | 93                               | -                   |     |
| 8   | Mongpauk\Hotaung[Mongyan]                        | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 9   | Poneparkyin[Mongtong]                            | 16              | 16             | 33           | 28                  | 1           | 104          | 767          | 822          | 9           | 2           | 1          | -                   | -                  | 3                 | -          | 3                                   | -                                  | 4                               | 2  | 2   | 2                                  | 205                              | 3.6                 |     |
| 10  | Soxhoe[Medman](Border)                           | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 11  | Taray[Tachileik]                                 | 16              | 16             | 232          | 225                 | 2           | 379          | 6679         | 6987         | 29          | 1           | 8          | -                   | -                  | 164               | 11         | 29                                  | 1                                  | 2                               | 6  | 6   | 14                                 | 24                               | 0.9                 |     |
| 12  | Tonta[Mongping]                                  | 16              | 16             | 134          | 133                 | 2           | 383          | 879          | 1264         | 20          | 1           | 3          | -                   | -                  | 32                | -          | 5                                   | 1                                  | 3                               | 7  | 7   | 8                                  | 41                               | 1.5                 |     |
| 13  | Wan Home[Monghsat]                               | 16              | 16             | ...          | ...                 | ...         | ...          | ...          | ...          | ...         | ...         | ...        | ...                 | ...                | ...               | ...        | ...                                 | ...                                | ...                             | ...  | ...   | ...                                | ...                              | ...                 | ... |
| 14  | Wanpone(Border)                                  | 16              | 16             | 23           | 23                  | -           | 60           | 576          | 684          | -           | -           | -          | -                   | -                  | -                 | -          | 3                                   | -                                  | 3                               | 1  | 1   | 1                                  | 251                              | -                   |     |
| 15  | Yaung Kha[Monghsat]                              | 16              | 16             | 7            | 7                   | -           | 13           | 1104         | 1271         | 2           | -           | 1          | -                   | -                  | 7                 | -          | 5                                   | -                                  | 2                               | -  | -   | -                                  | 832                              | -                   |     |
|     | <b>Total [1]</b>                                 | <b>660</b>      | <b>700</b>     | <b>16007</b> | <b>16020</b>        | <b>302</b>  | <b>66120</b> | <b>33860</b> | <b>55587</b> | <b>2598</b> | <b>81</b>   | <b>479</b> | <b>554</b>          | <b>1055</b>        | <b>1908</b>       | <b>518</b> | <b>230</b>                          | <b>181</b>                         | <b>4</b>                        | <b>26</b>                                  | <b>27</b>                                   | <b>23</b>                          | <b>12</b>                        | <b>1.9</b>          |     |
|     | <b>Total [2]</b>                                 | <b>790</b>      | <b>848</b>     | <b>19619</b> | <b>19632</b>        | <b>350</b>  | <b>81360</b> | <b>42092</b> | <b>68439</b> | <b>3126</b> | <b>93</b>   | <b>611</b> | <b>686</b>          | <b>1235</b>        | <b>2196</b>       | <b>686</b> | <b>283</b>                          | <b>223</b>                         | <b>4</b>                        | <b>26</b>                                  | <b>28</b>                                   | <b>23</b>                          | <b>12</b>                        | <b>1.8</b>          |     |





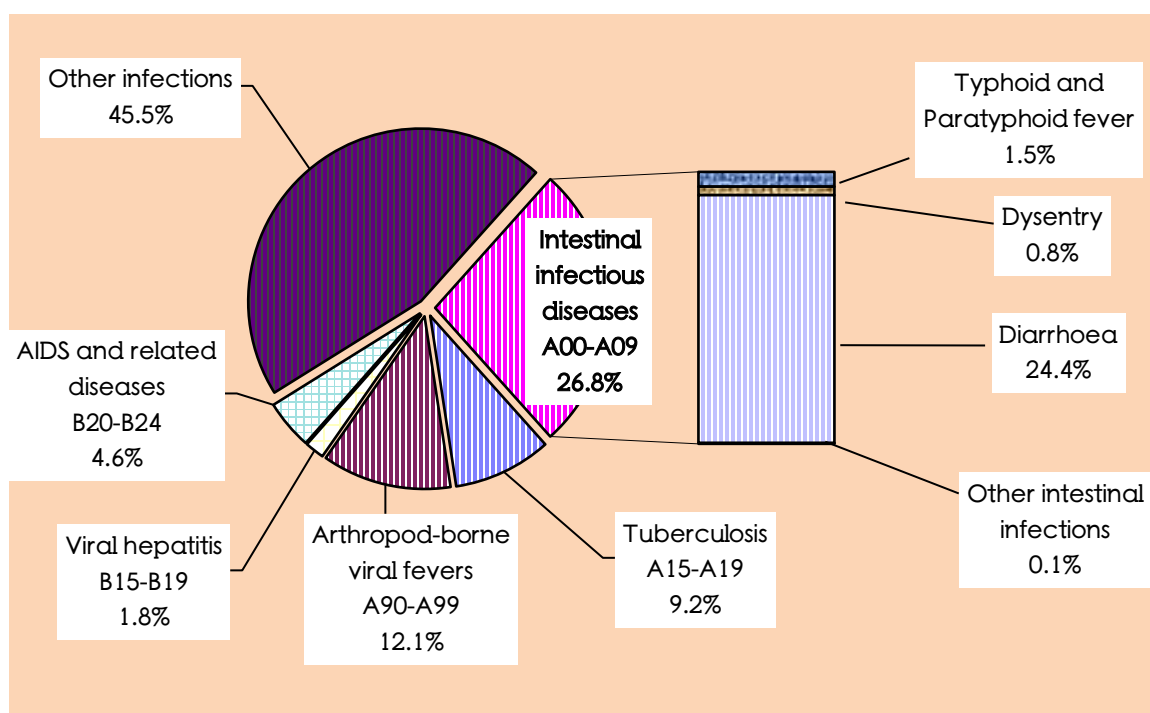


# ANNEX 3

### A. GRAPHICAL PRESENTATION OF MORBIDITY FINDING (2010)

#### I. Certain infectious and parasitic diseases (A00-B99)

Figure (1) Proportion of selected infectious diseases among certain infectious and parasitic diseases





## II. Neoplasms (C00-D48)

Figure (2) Proportion of selected diseases among neoplasms

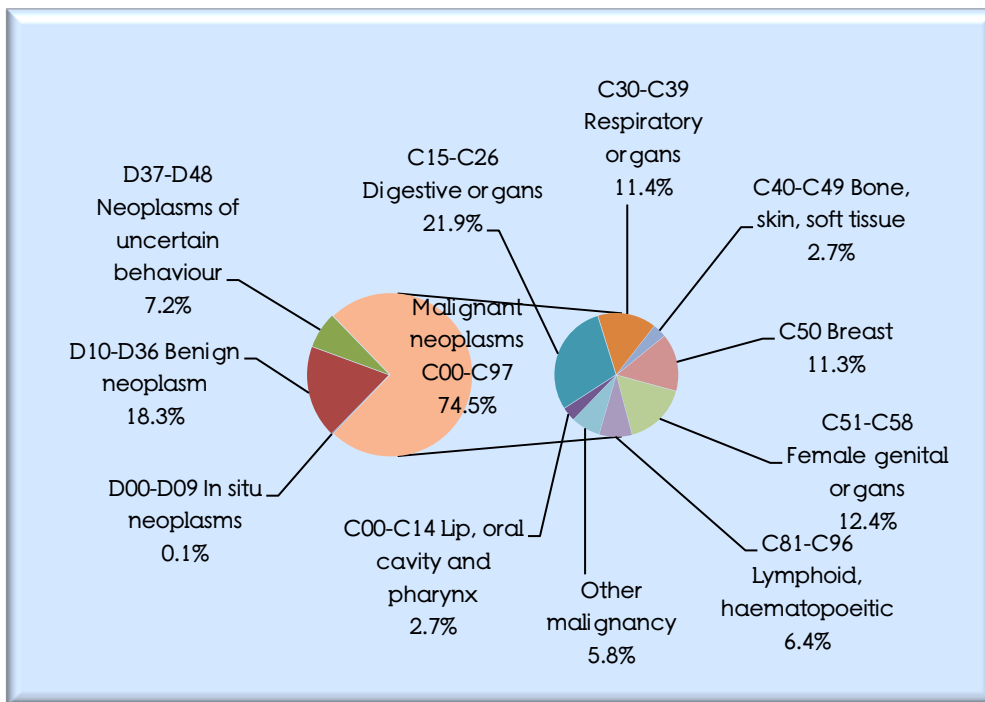
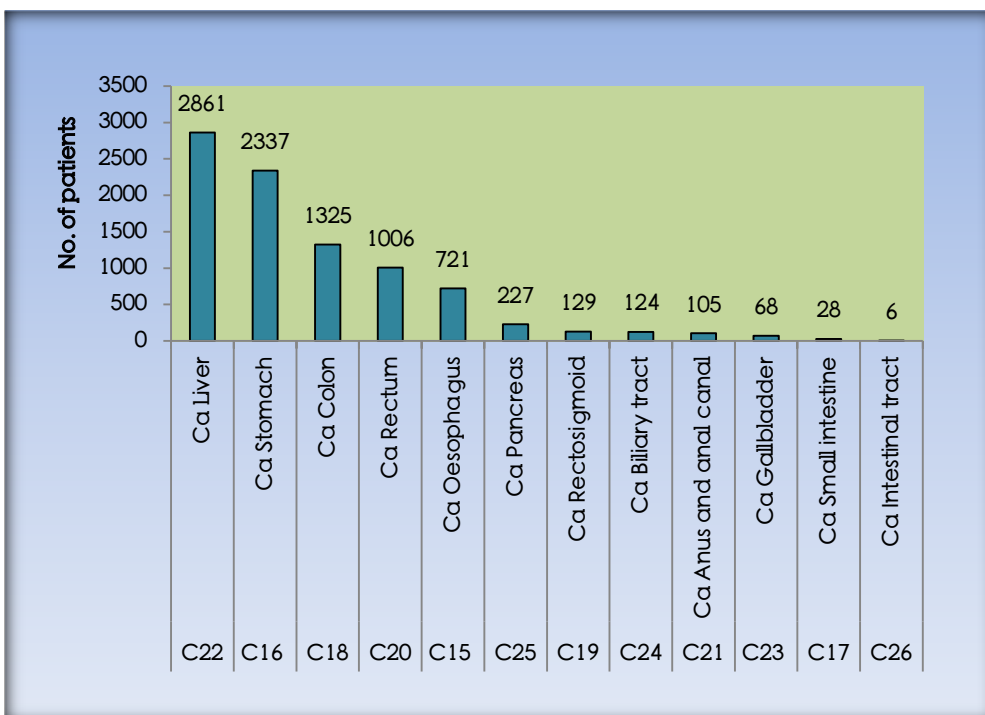
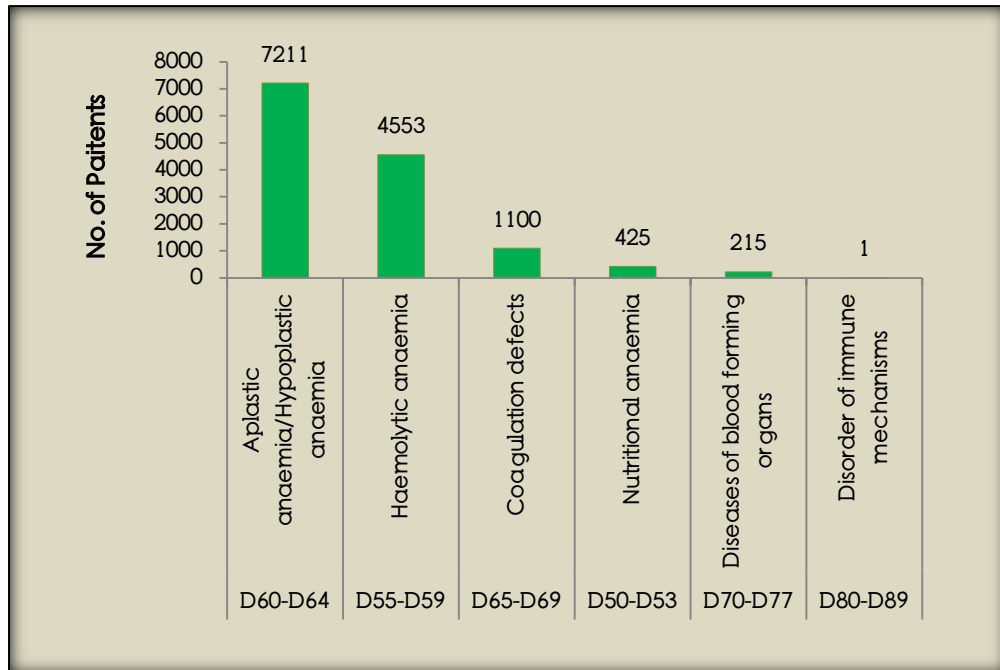


Figure (3) Distribution of neoplasm in digestive system



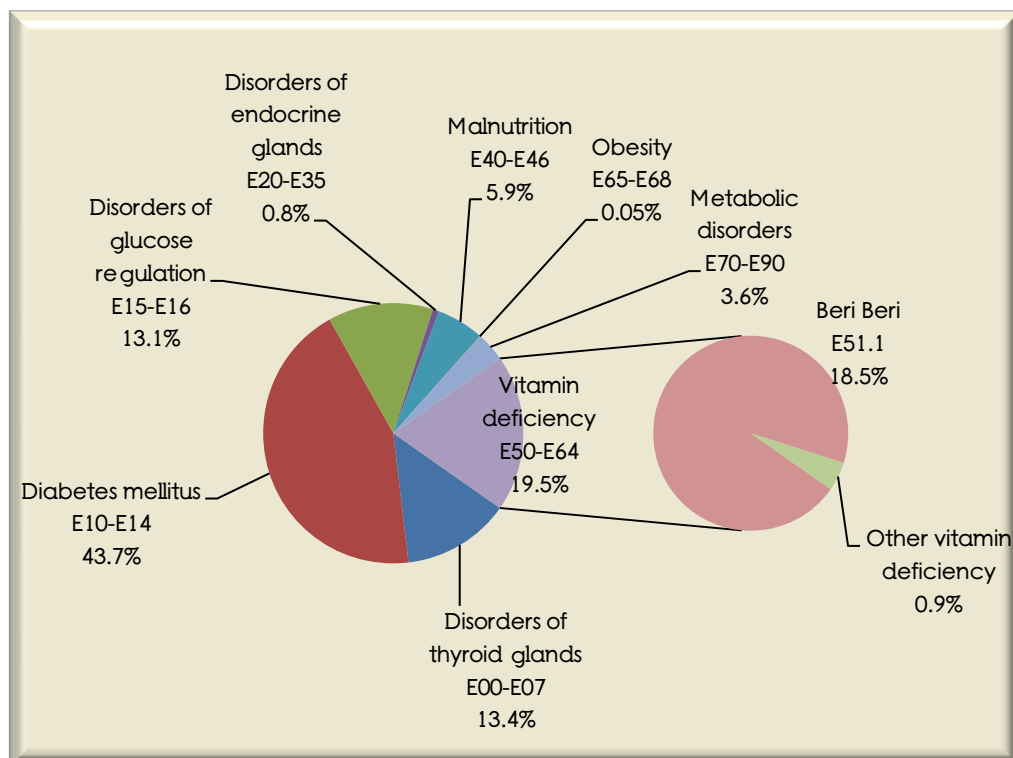
III. Diseases of the blood and blood-forming organs and disorders involving the immune mechanism (D50-D89)

Figure (4) Diseases of blood and blood forming organs



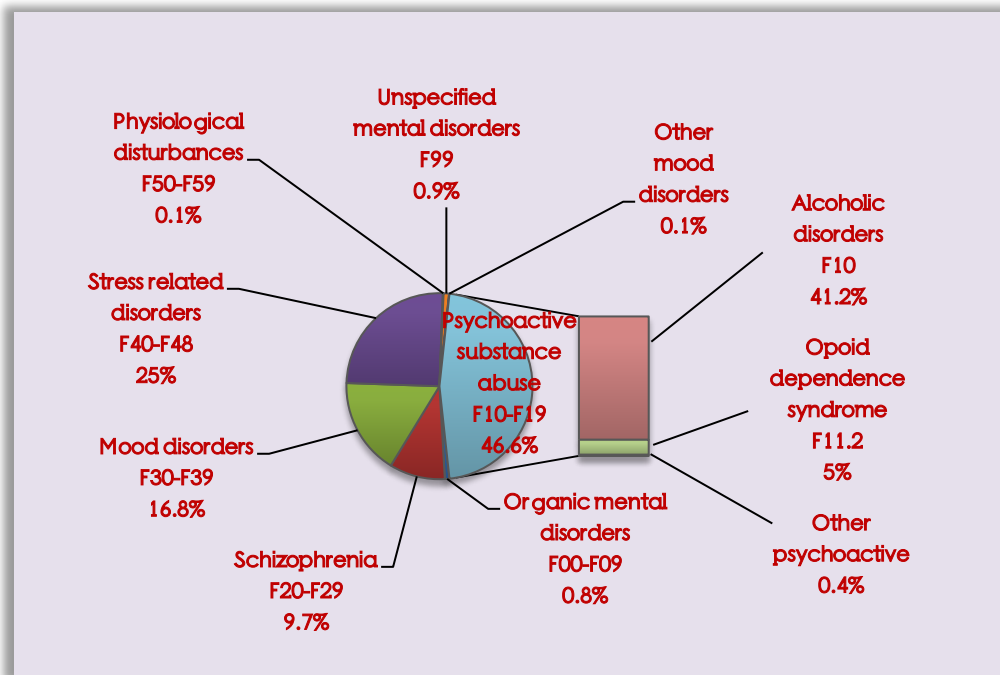
IV. Endocrine, nutritional and metabolic diseases (E00-E90)

Figure (5) Distribution on endocrine, nutritional and metabolic diseases



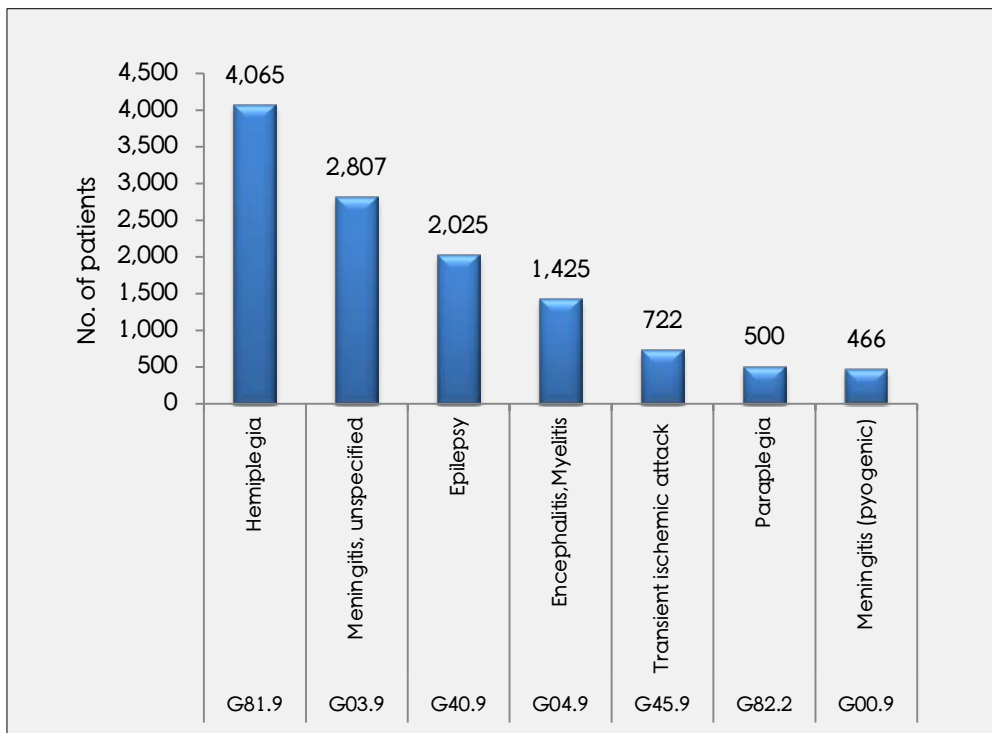
V. Mental and behavioral disorders (F00-F99)

Figure (6) Percentage distribution on mental and behavioral disorders



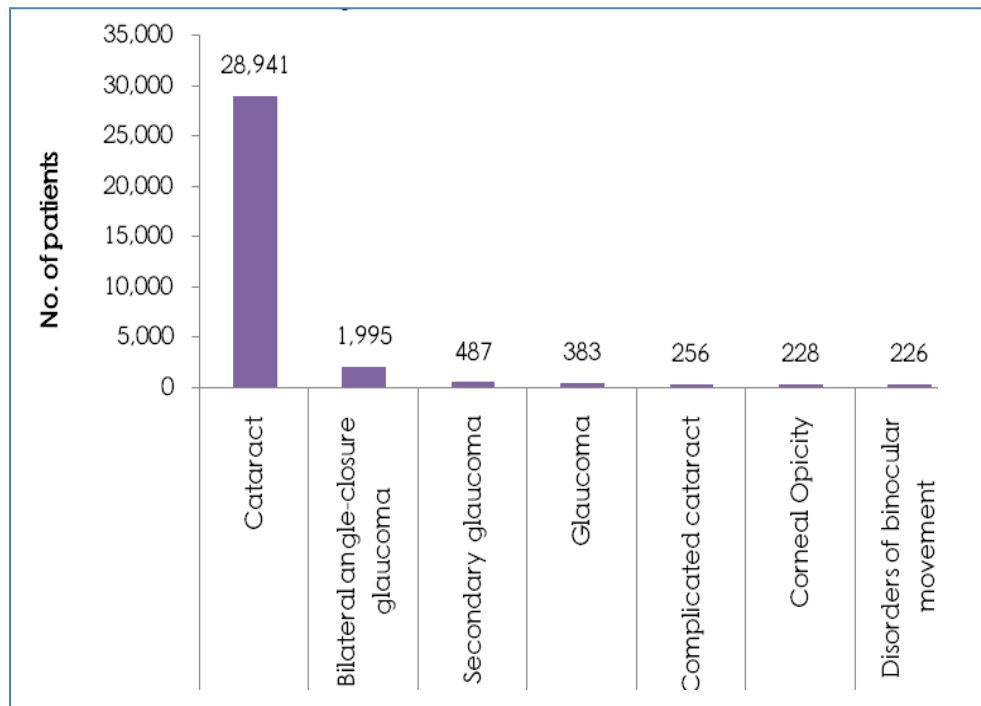
VI. Diseases of the nervous system (G00-G99)

Figure (7) Top 7 diseases of the nervous system



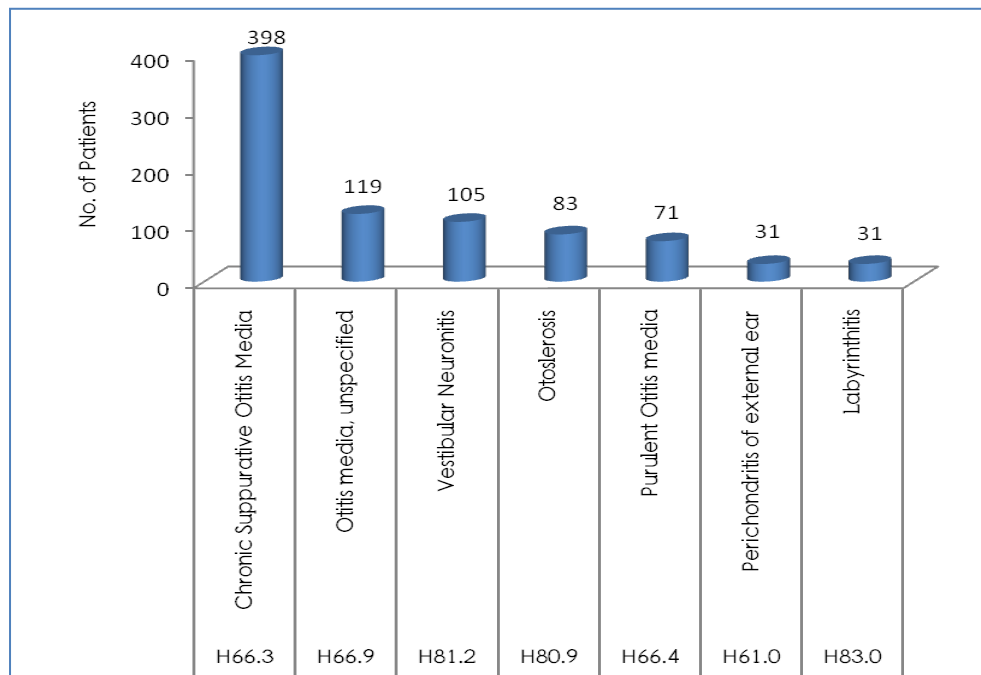
VII. Diseases of the eye and adnexa (H00-H59)

Figure (8) Top 7 diseases of the eye and adnexa



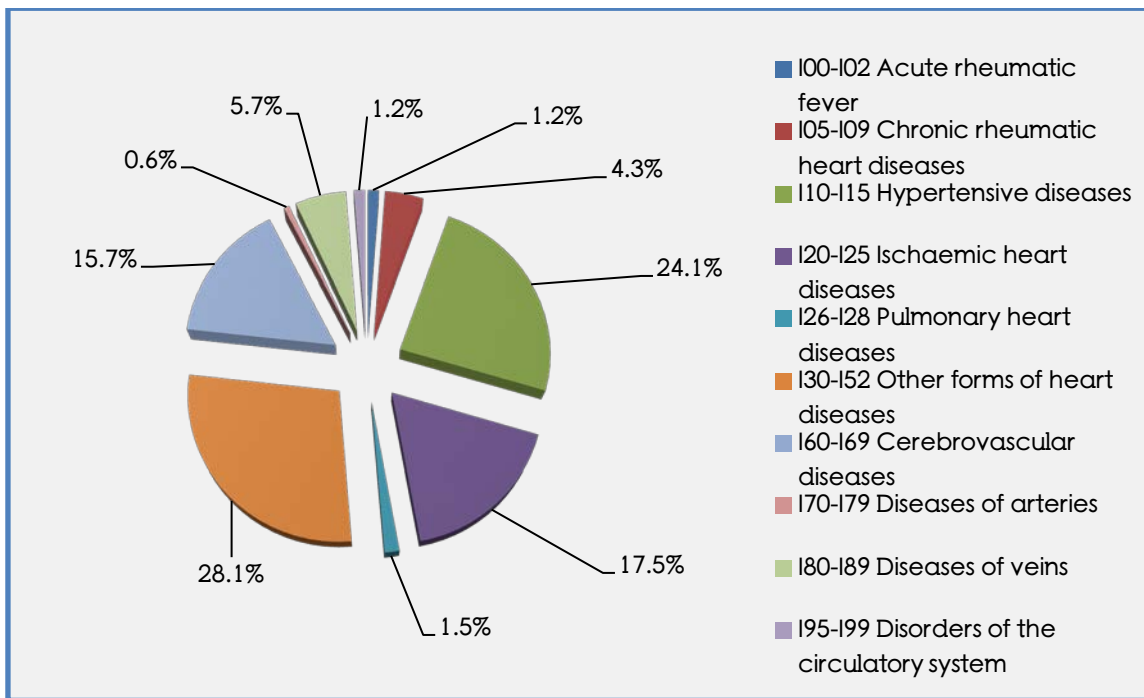
VIII. Diseases of the ear and mastoid process (H60-H62)

Figure (9) Top 7 diseases of the ear and mastoid process



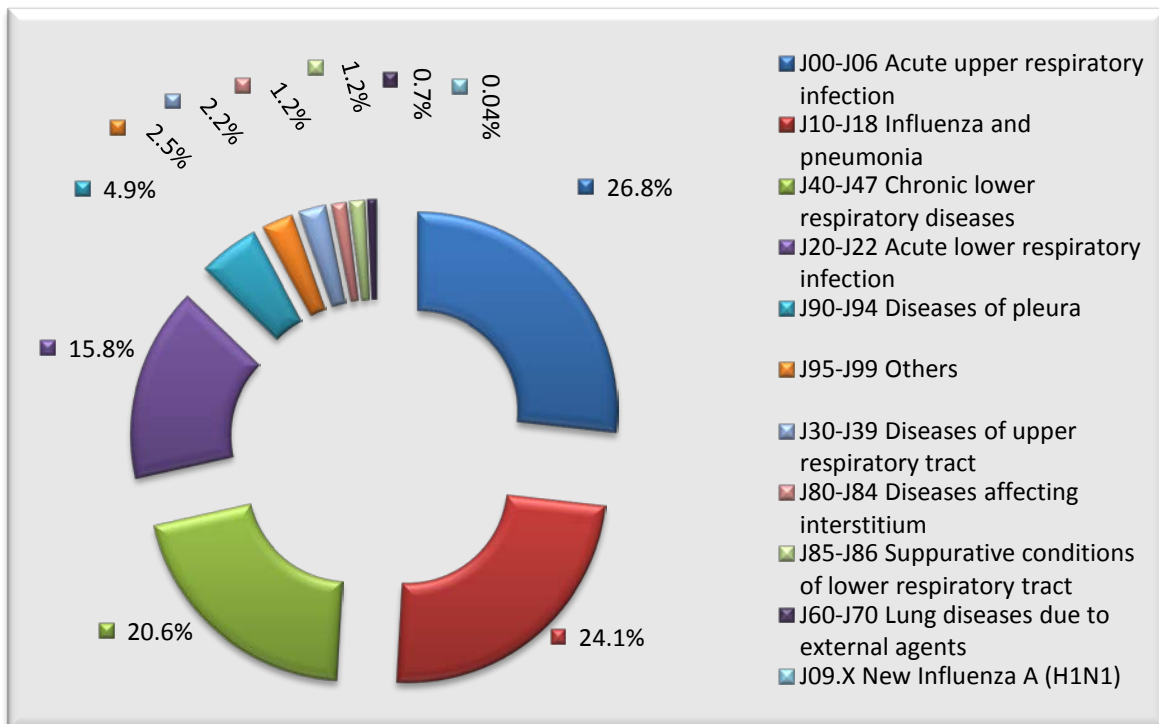
IX. Diseases of the circulatory system (I00-I99)

Figure (10) Percent distribution of diseases of the circulatory system



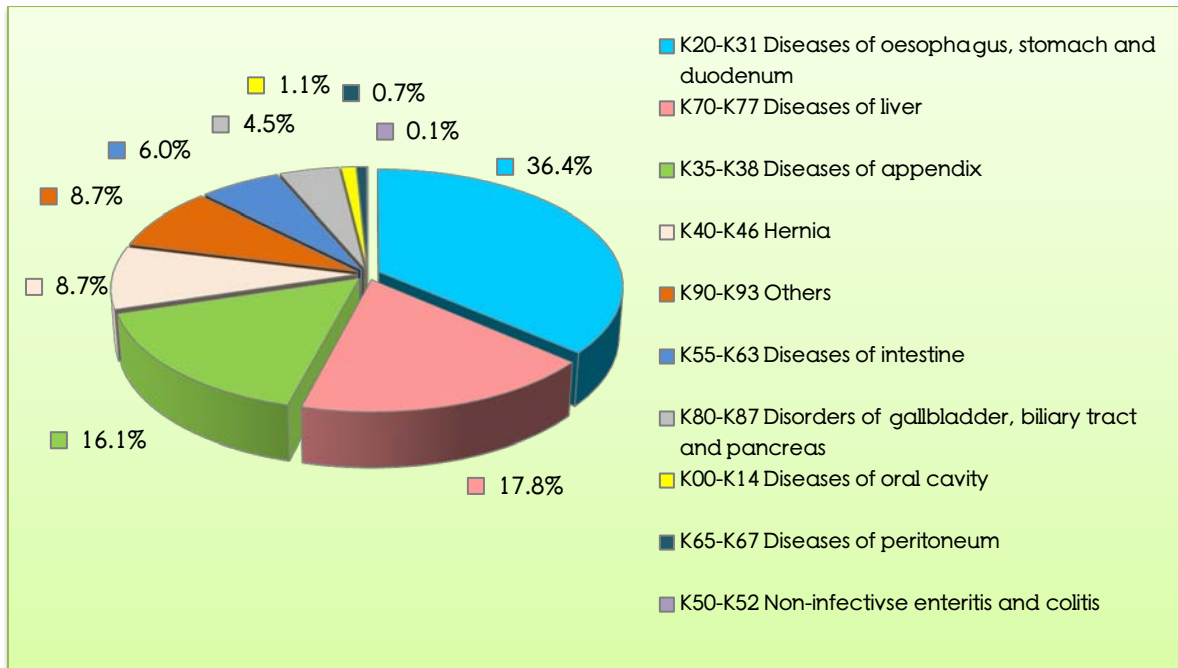
X. Diseases of the respiratory system (J00-J99)

Figure (11) Distribution of diseases of the respiratory system



**XI. Diseases of the digestive system (K00-K93)**

**Figure (12) Percent distribution of diseases of the digestive system**



**XII. Diseases of the skin and subcutaneous tissue (L00-L99)**

**Figure (13) Distribution of top 10 diseases of skin and subcutaneous tissue**

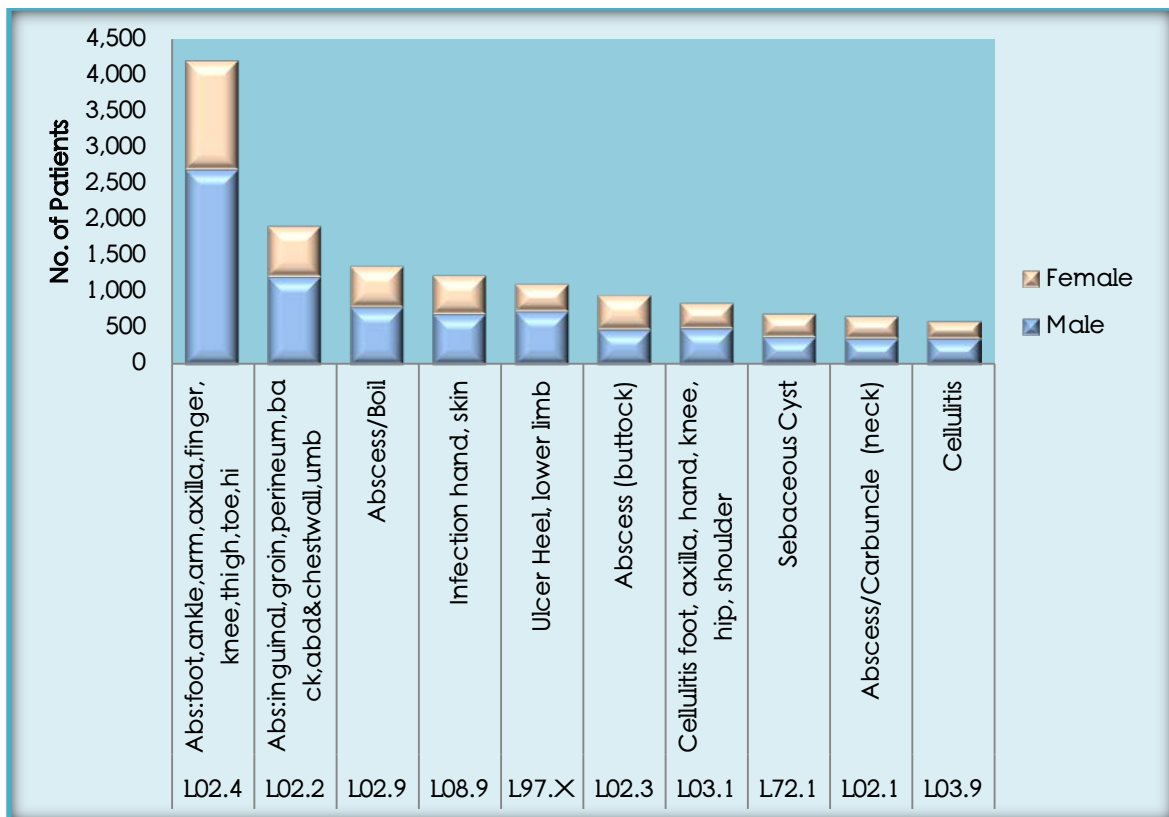
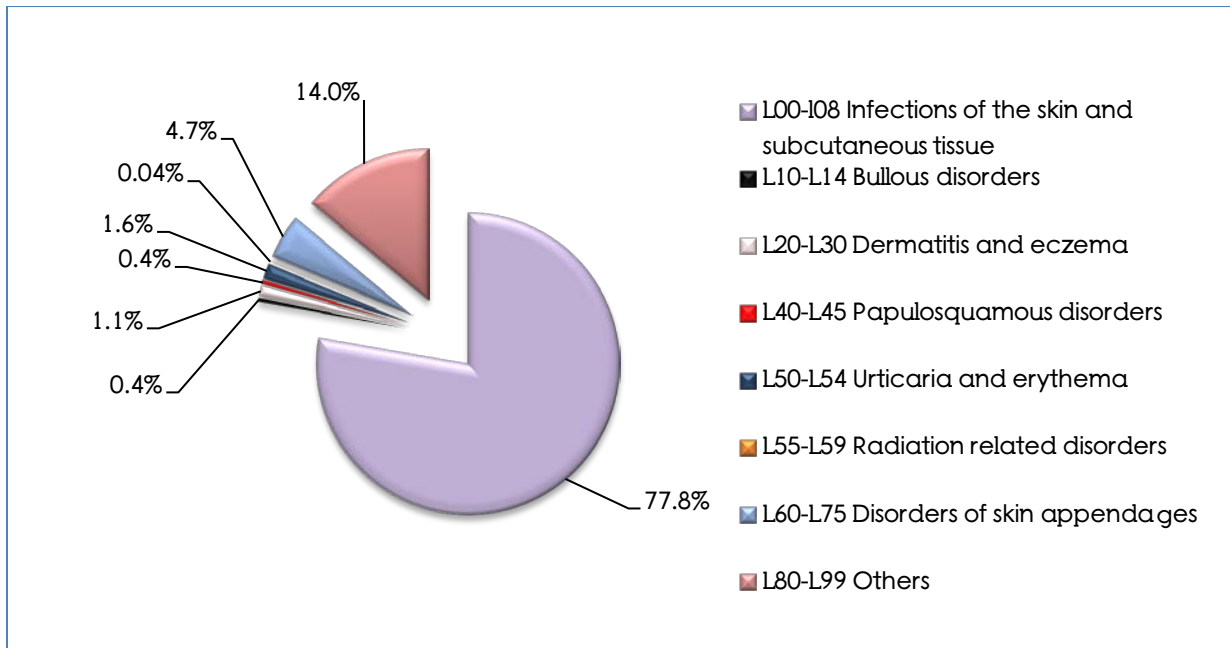
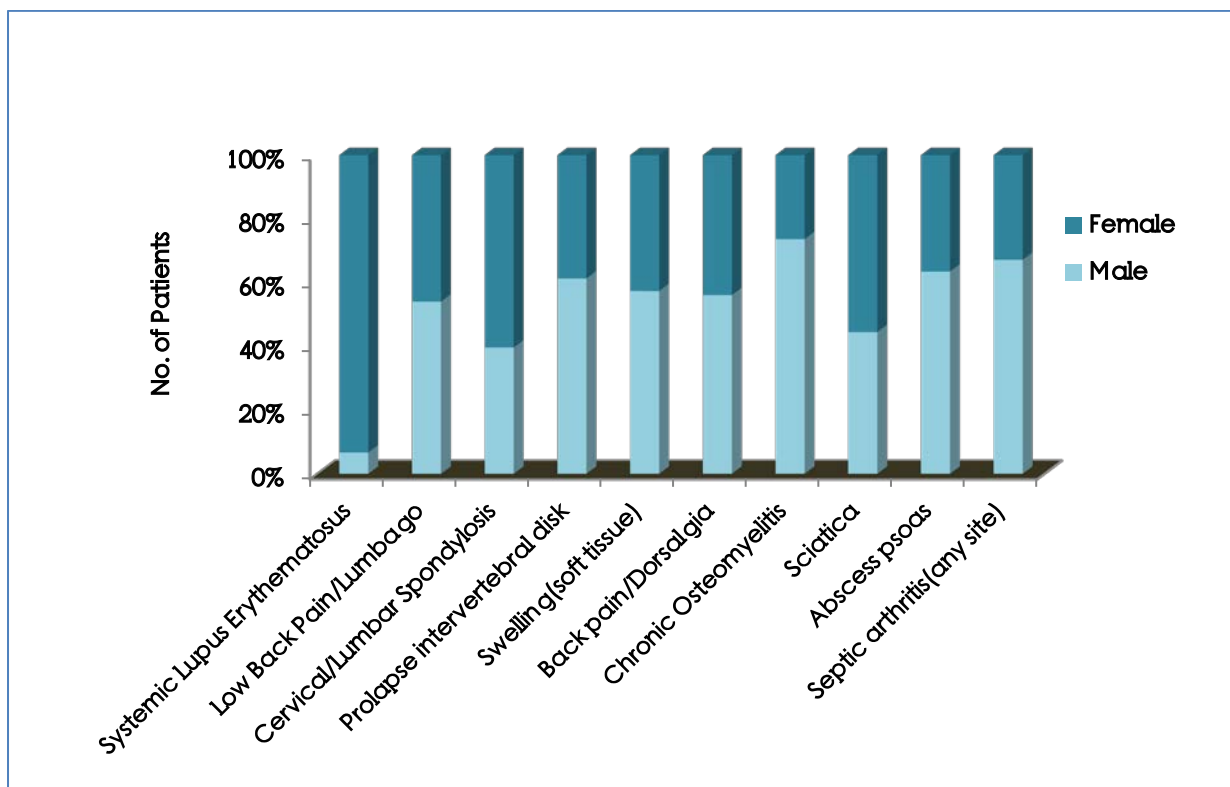


Figure (14) Percent distribution of different types of diseases in skin and subcutaneous tissue



XIII. Diseases of the musculoskeletal system and connective tissue (M00-M99)

Figure (15) Distribution of top 10 diseases of the musculoskeletal and connective tissue by gender



XIV. Diseases of the genitourinary system (N00-N99)

Figure (16) Distribution of top 10 diseases of the genitourinary system (Male)

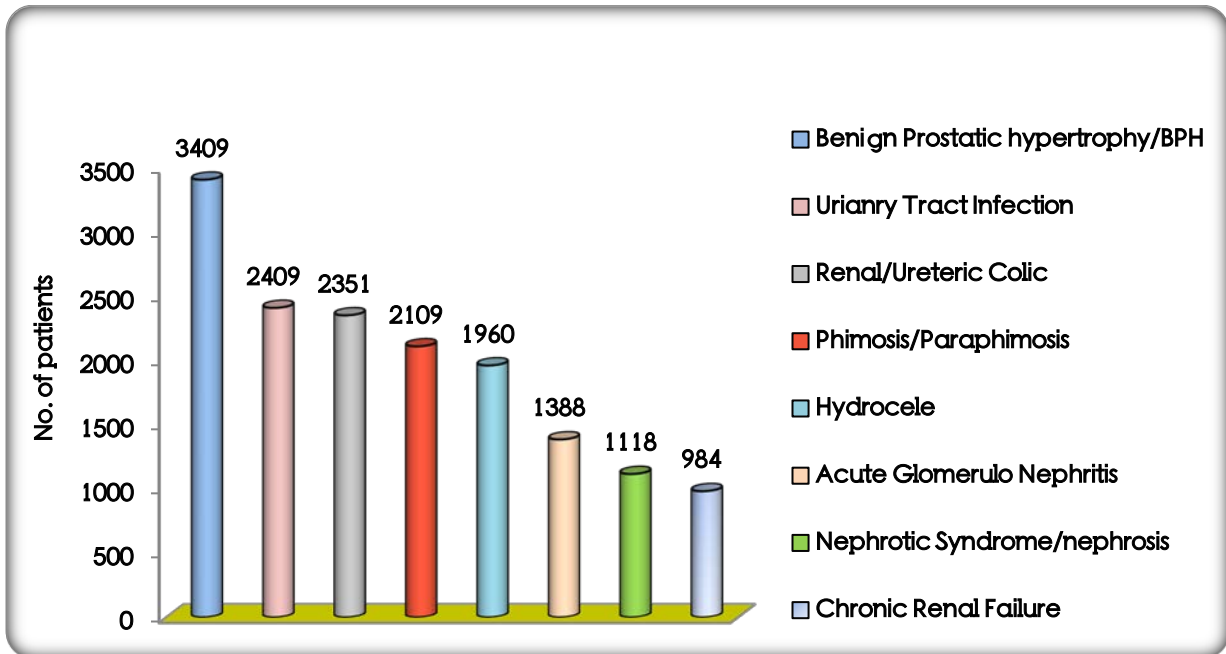


Figure (17) Distribution of top 10 diseases of the genitourinary system (Female)

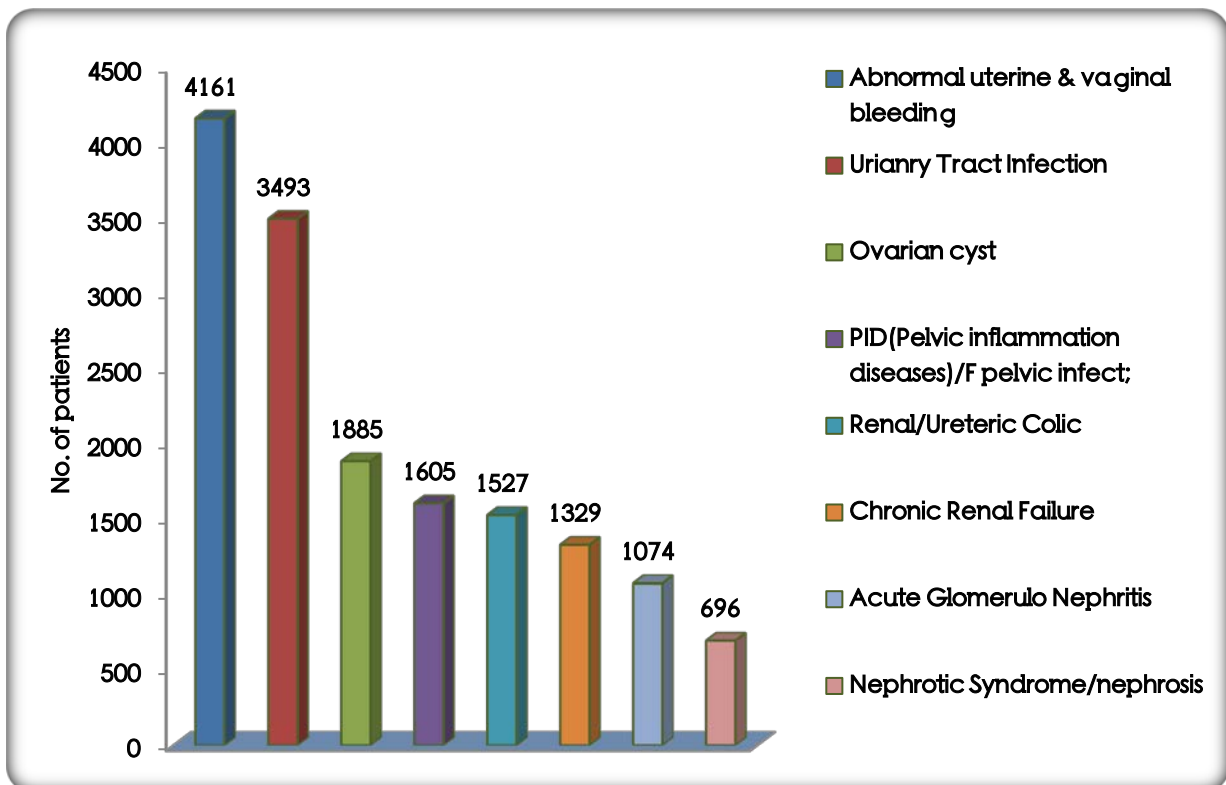
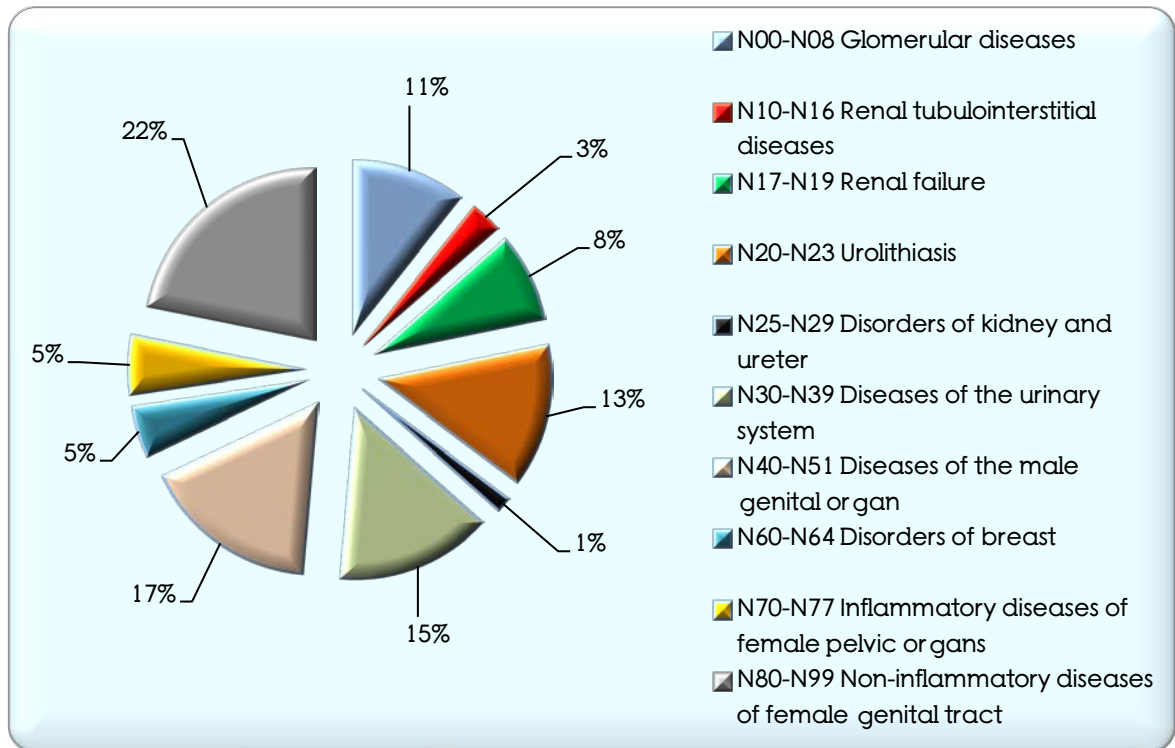




Figure (18) Percent distribution of different types of diseases of the genitourinary system



XV. Pregnancy, childbirth and the puerperium (O00-O99)

Figure (19) Percent distribution of pregnancy, childbirth and the puerperium

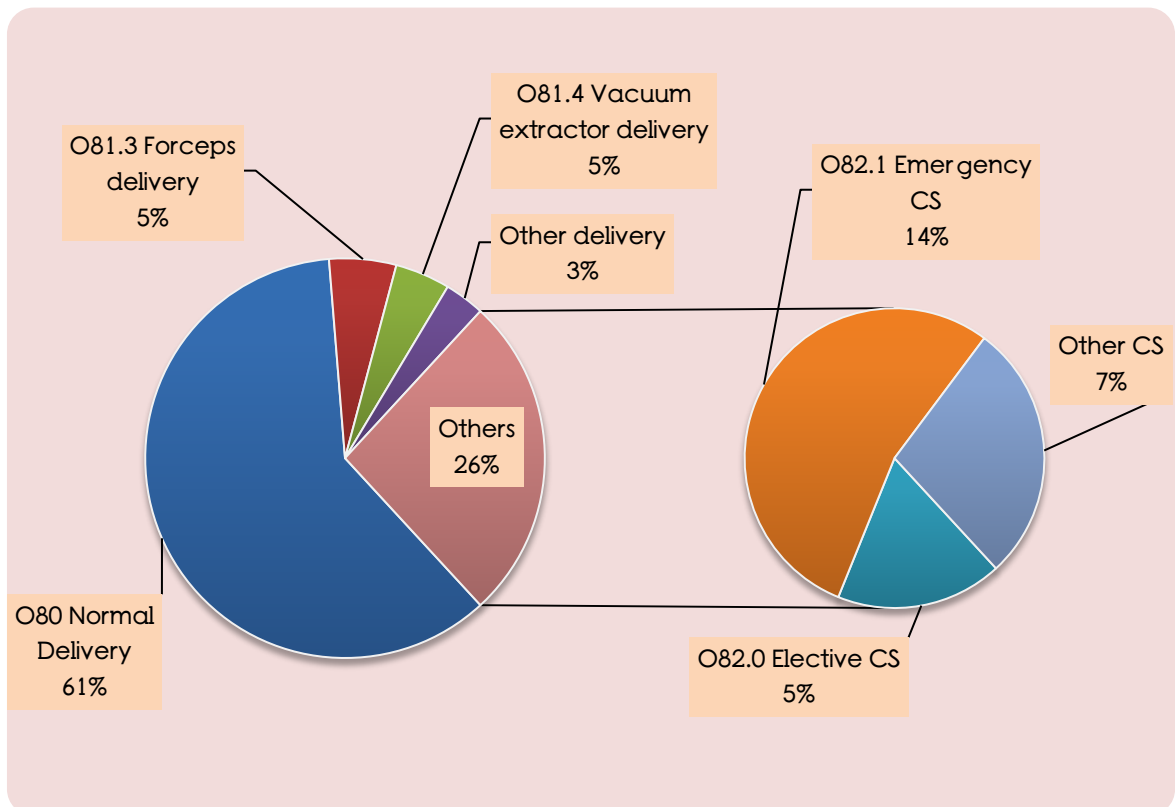
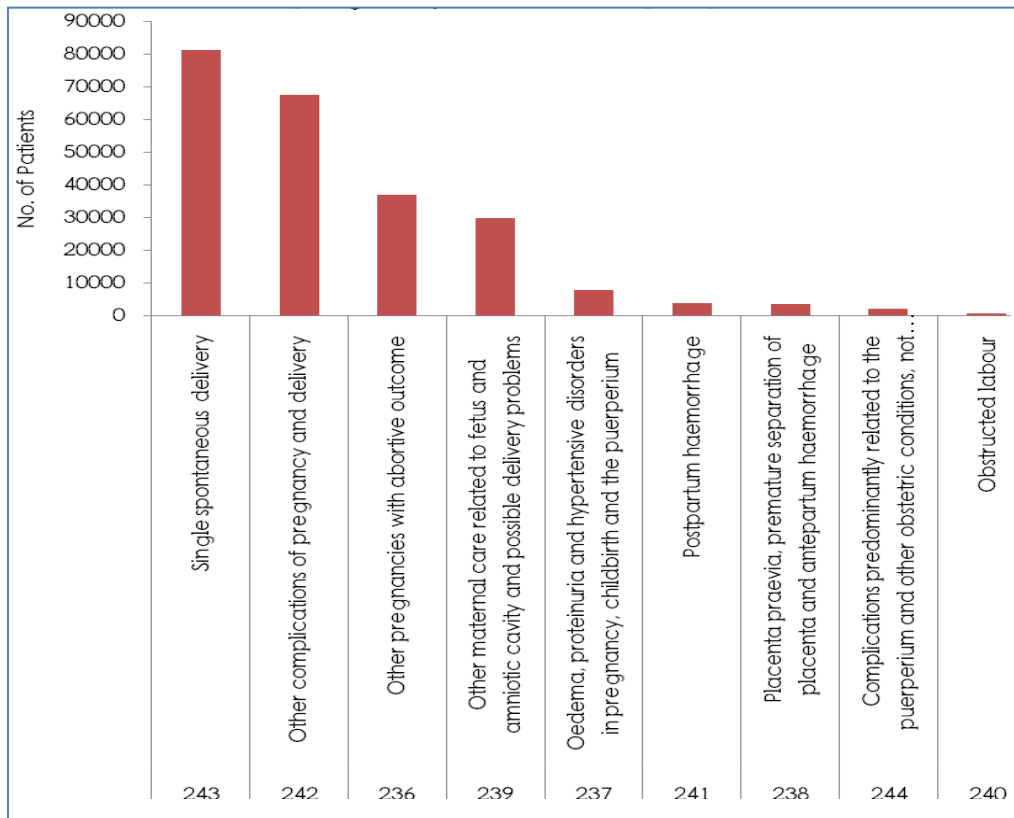
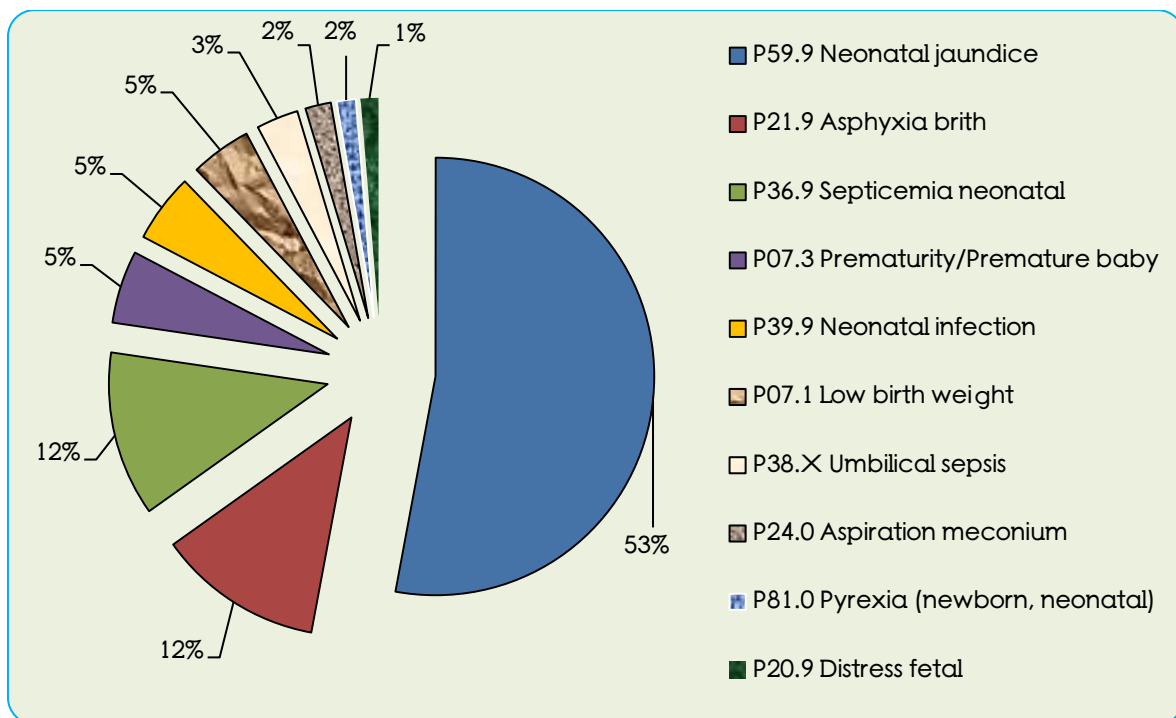


Figure (20) Distribution of admission on pregnancy, childbirth and the puerperium



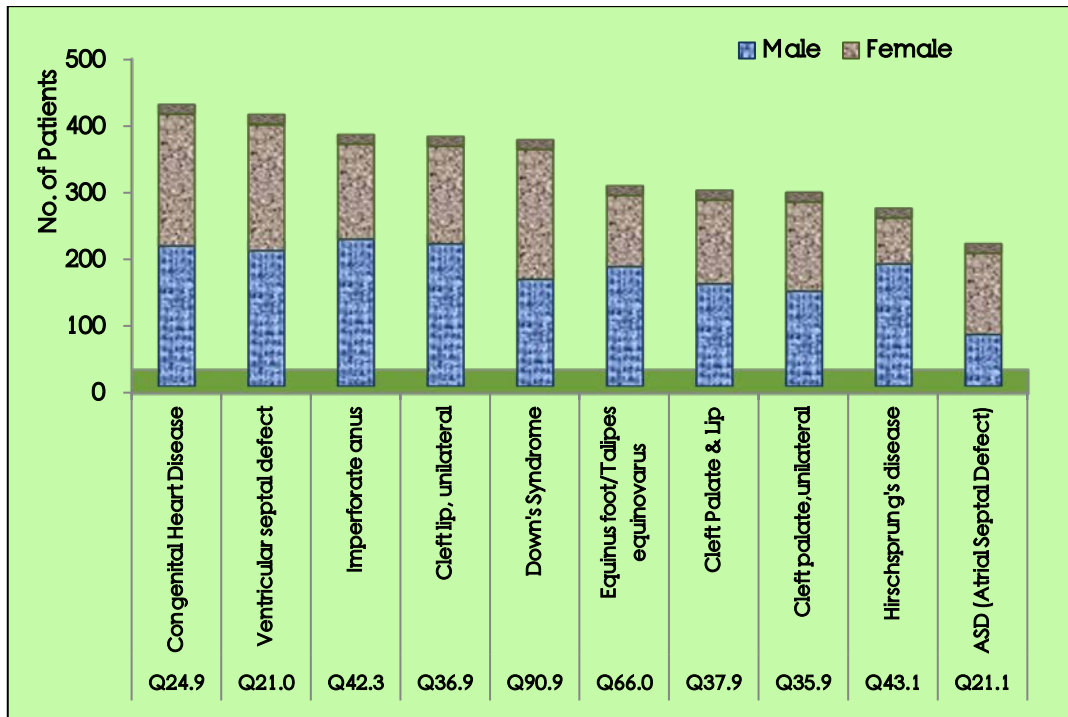
XVI. Certain conditions originating in the perinatal period (P00-P96)

Figure (21) Percent distribution of top 10 conditions in the perinatal period



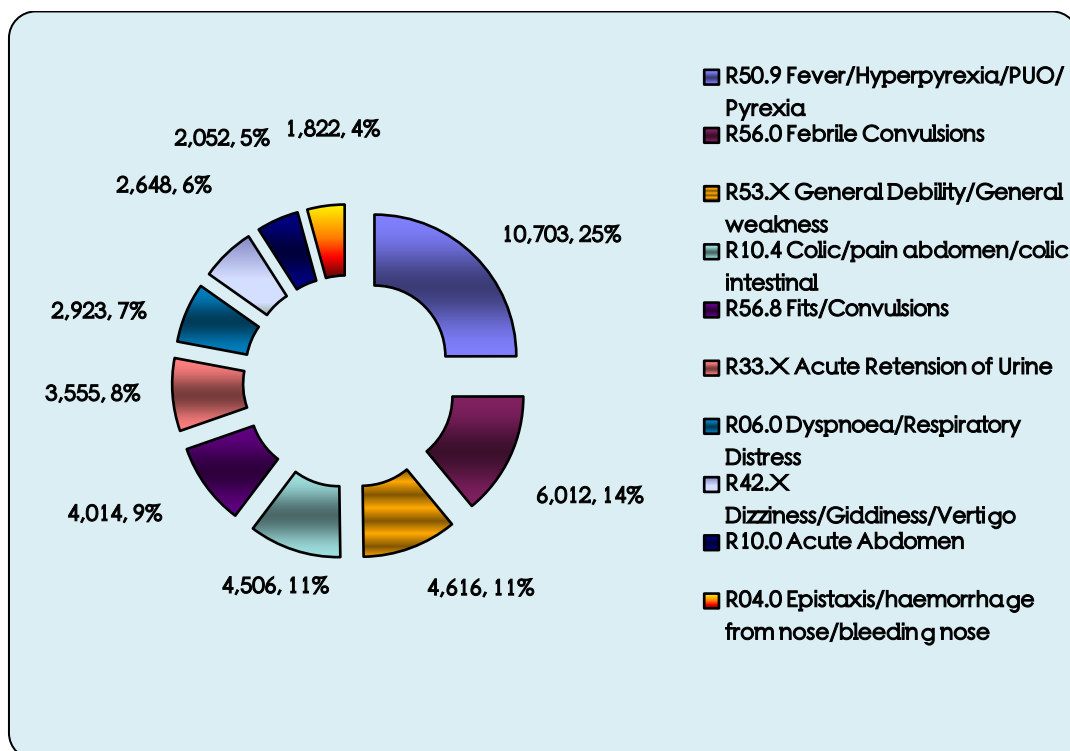
XVII. Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)

Figure (22) Distribution of top 10 conditions of congenital malformations, deformations and chromosomal abnormalities by gender



XVIII. Symptoms, signs and abnormal clinical and laboratory findings (R00-R99)

Figure (23) Percent distribution of top 10 conditions of non-specific diagnosis



XIX. Injury, poisoning and certain other consequences of external causes [S00-T98]

Figure (24) Percent distribution of injury and poisoning

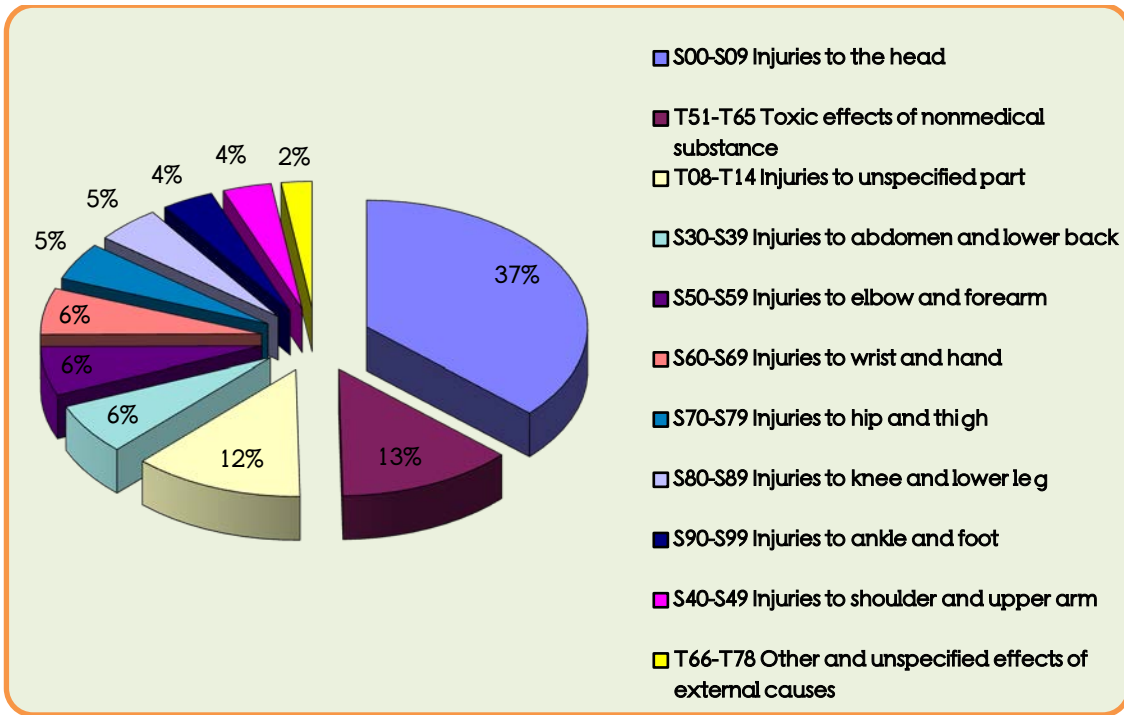


Figure (25) Gender distribution of top 10 conditions of injuries and poisoning

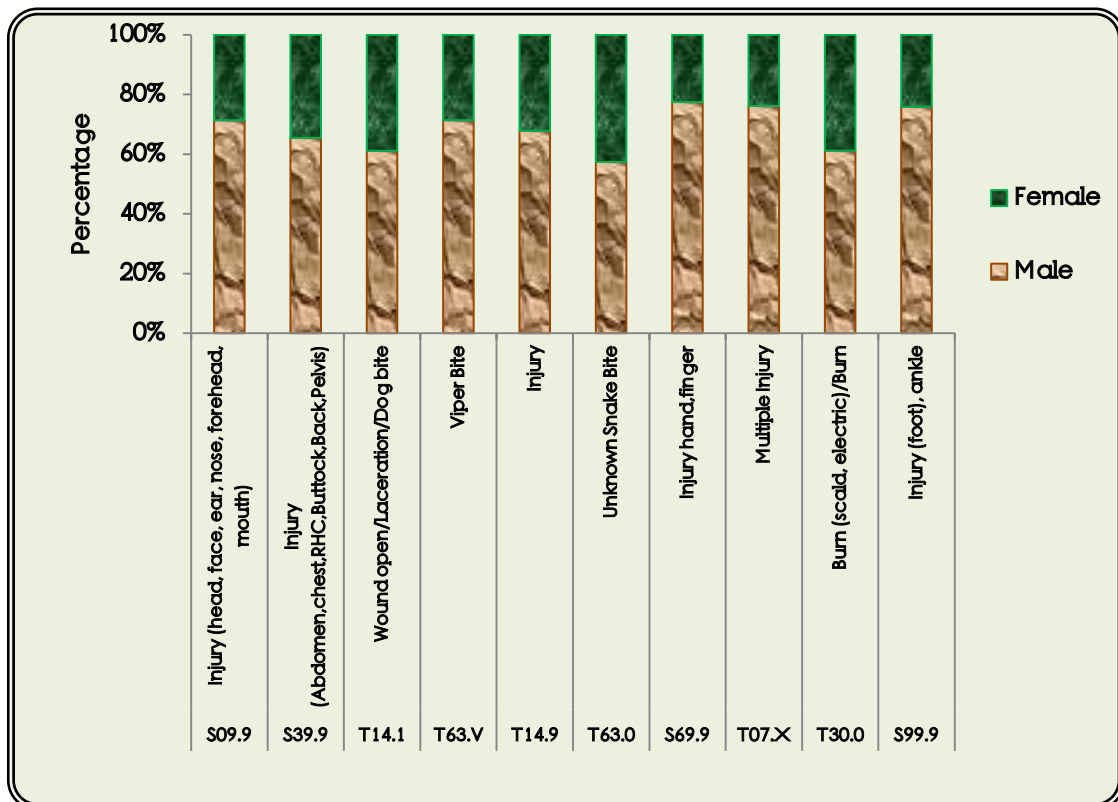
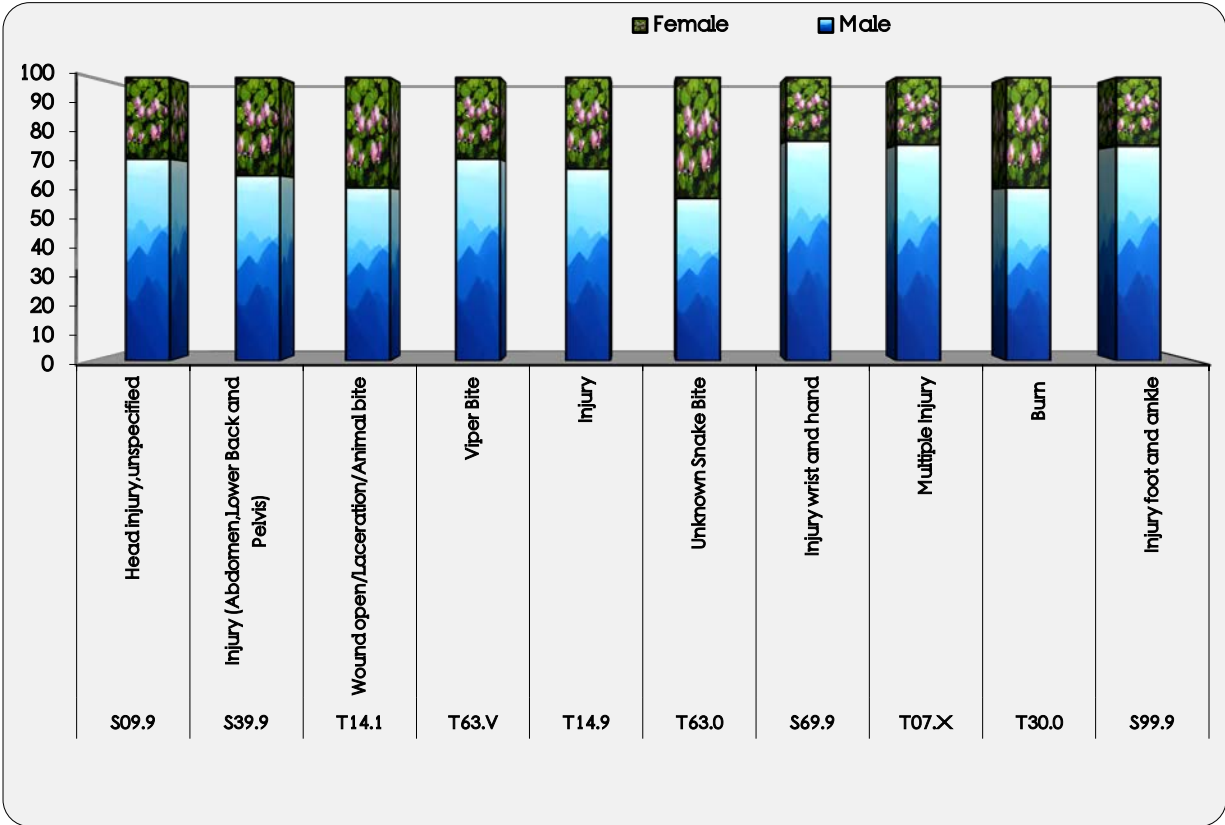


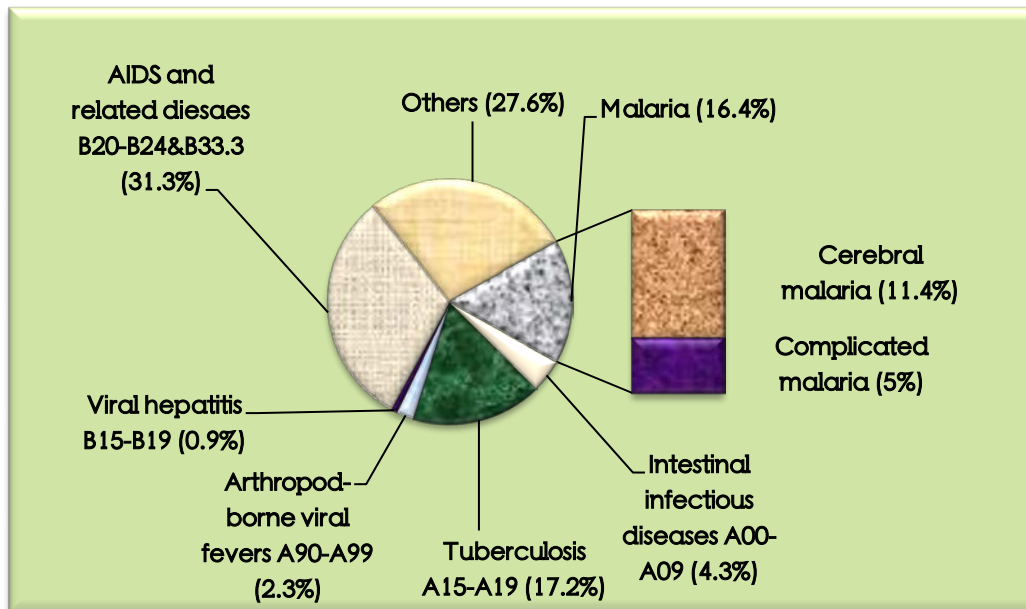
Figure (26) Gender distribution of top 10 conditions of injuries and poisoning



## B. GRAPHICAL PRESENTATION OF MORTALITY FINDING (2010)

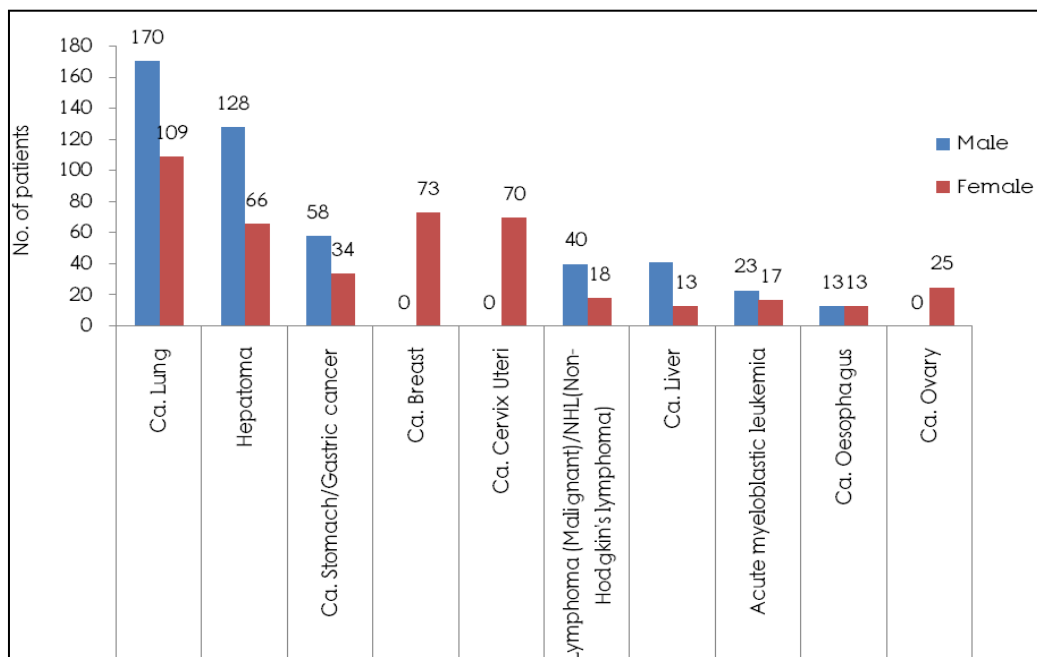
### I. Certain infectious and parasitic diseases (A00-B99)

Figure (27) Causes of death due to the infectious and parasitic diseases



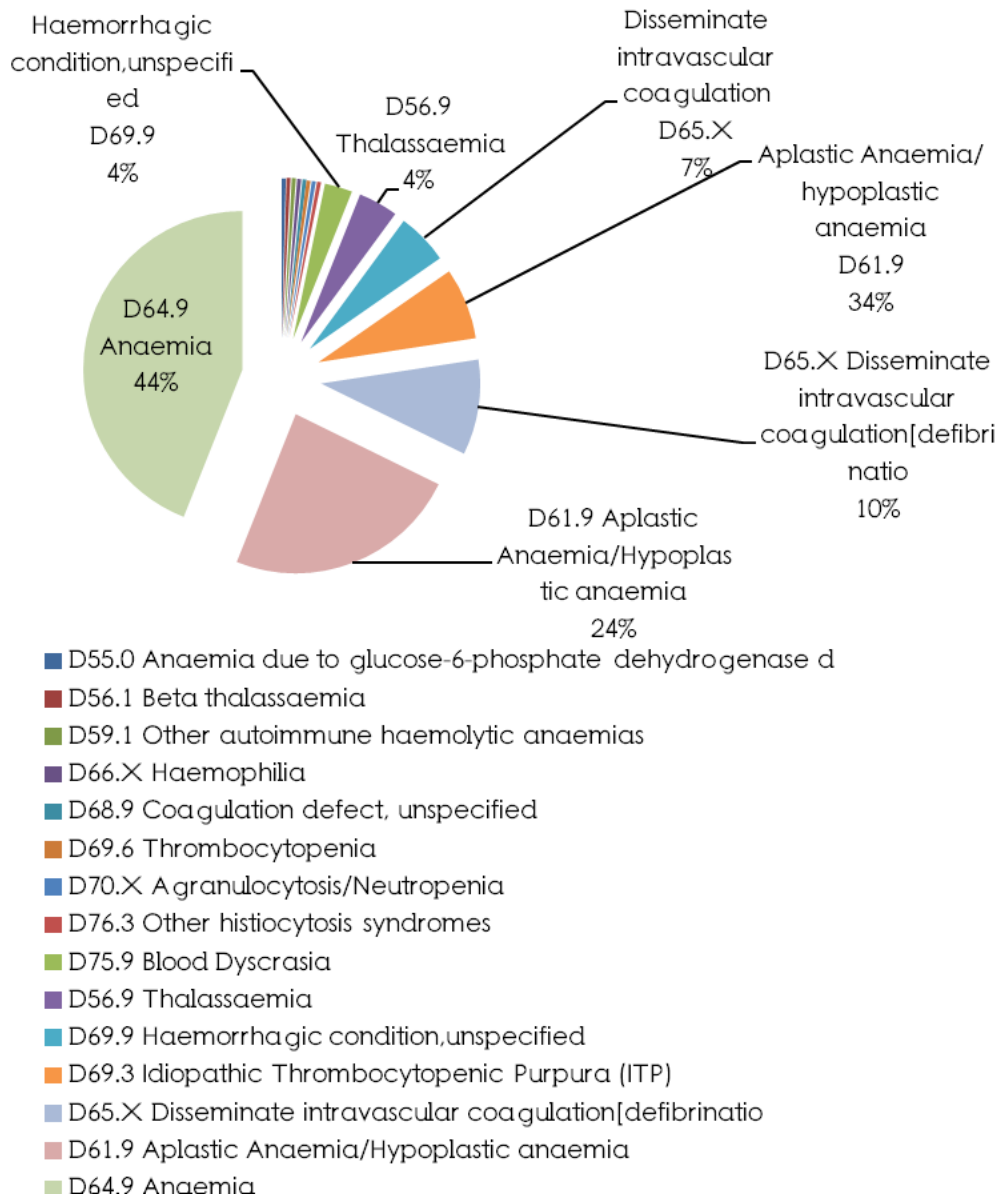
### II. Neoplasms (C00-D48)

Figure (28) Top 10 causes of death due to cancer



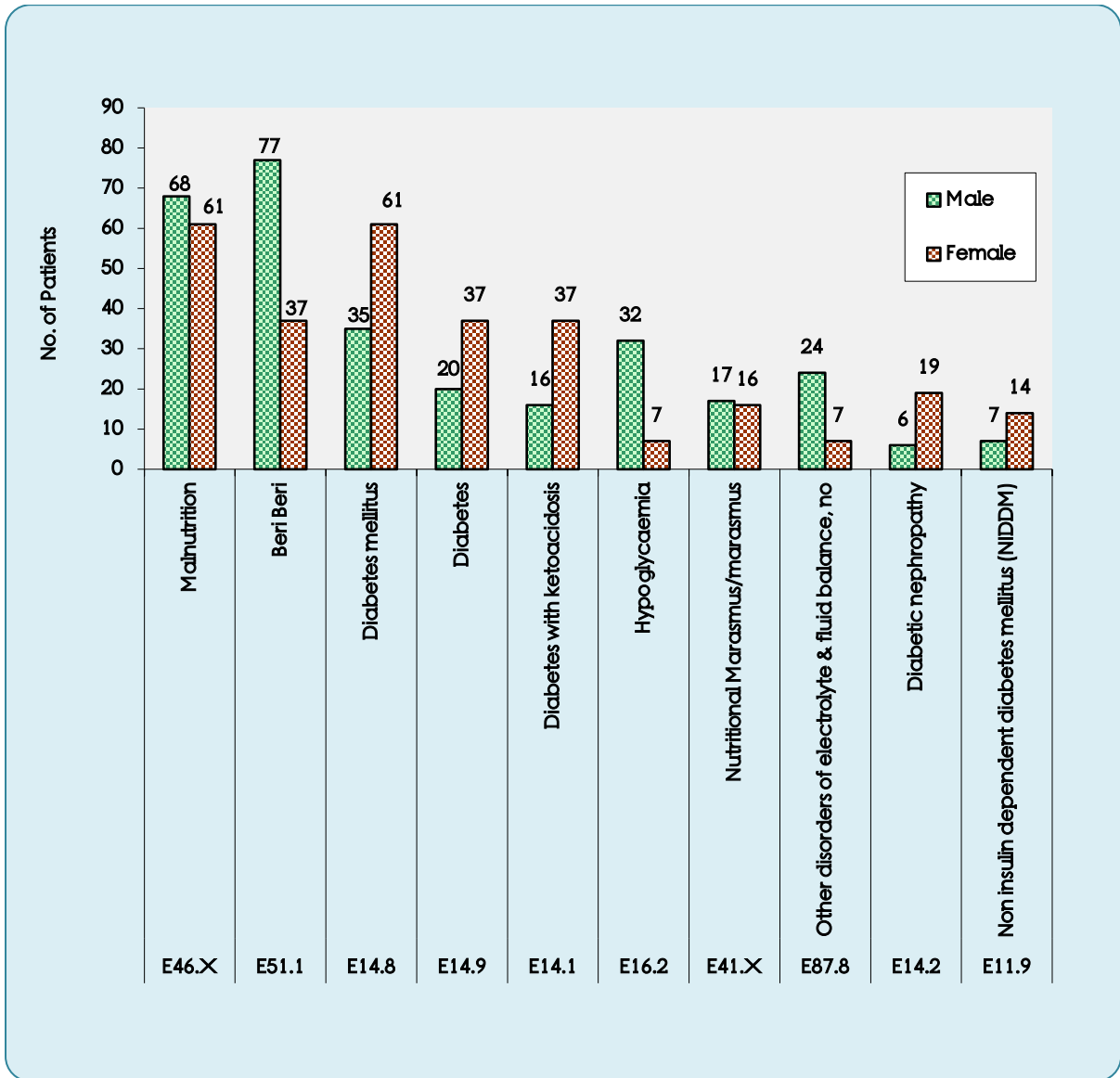
III. Diseases of the blood and blood-forming organs and disorders involving the immune mechanism (D50-D89)

Figure (29) Causes of death due to the infectious and parasitic diseases



IV. Endocrine, nutritional and metabolic diseases (E00-E90)

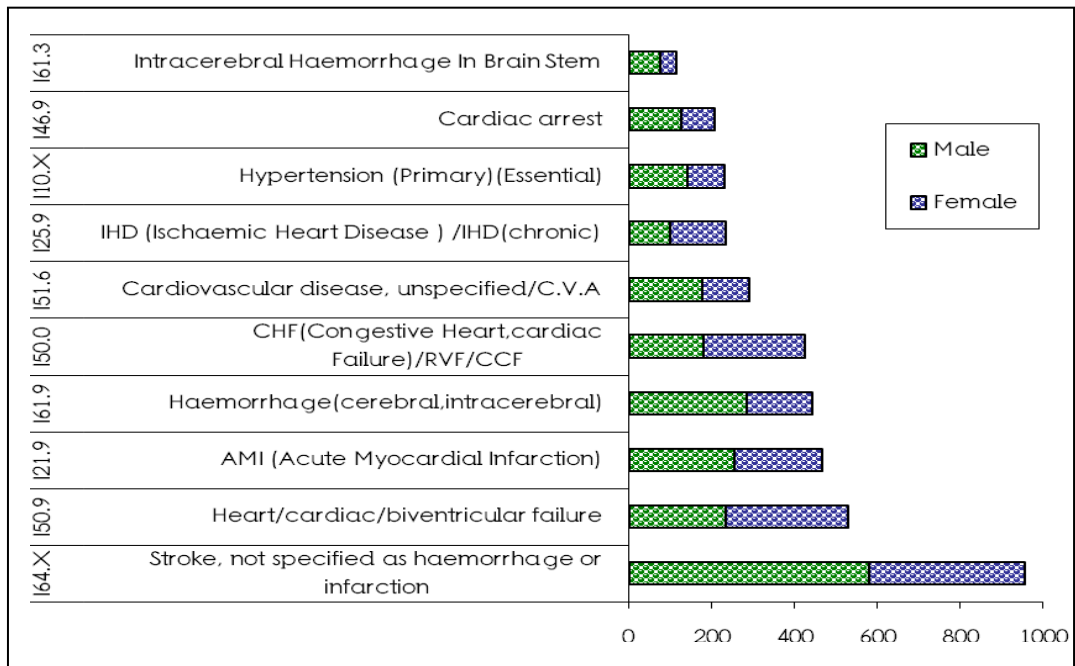
Figure (30) Top 10 cause of death due to endocrine, nutritional and metabolic diseases





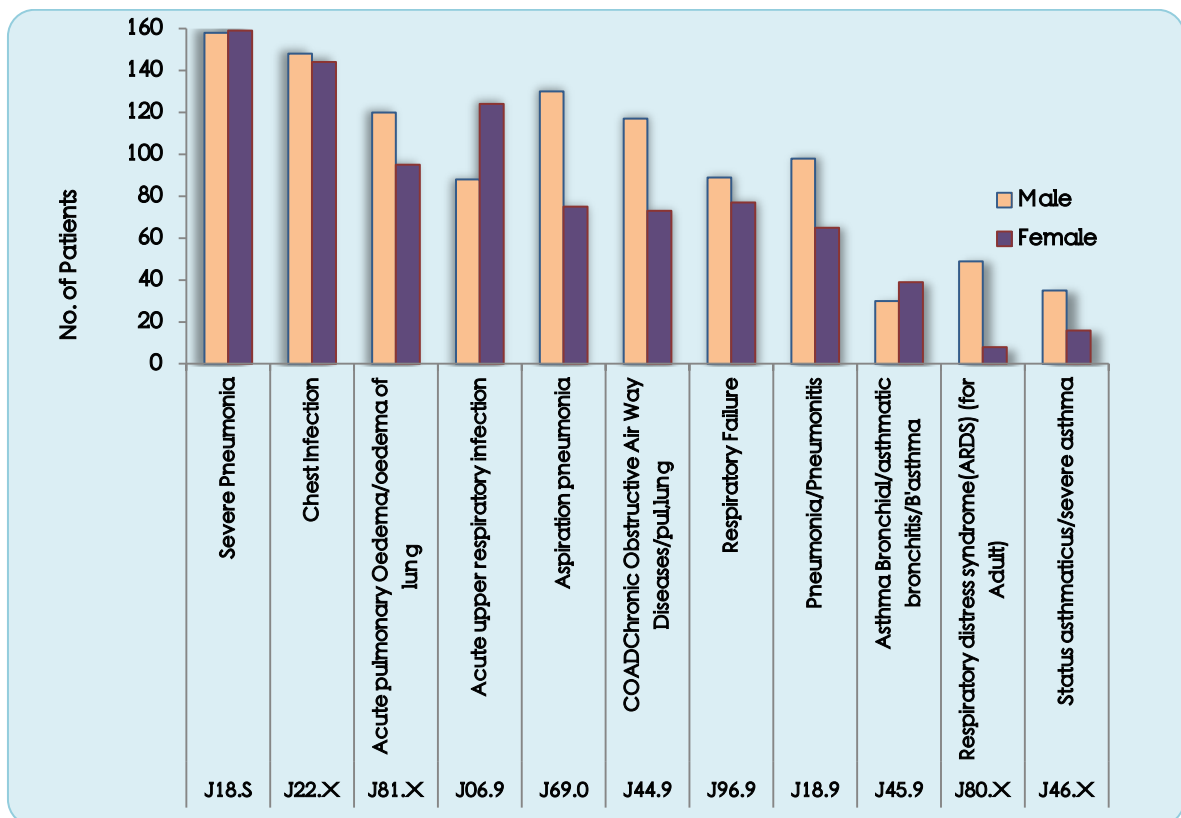
## V. Diseases of the circulatory system (I00-I99)

Figure (31) Causes of death due to diseases of the circulatory system



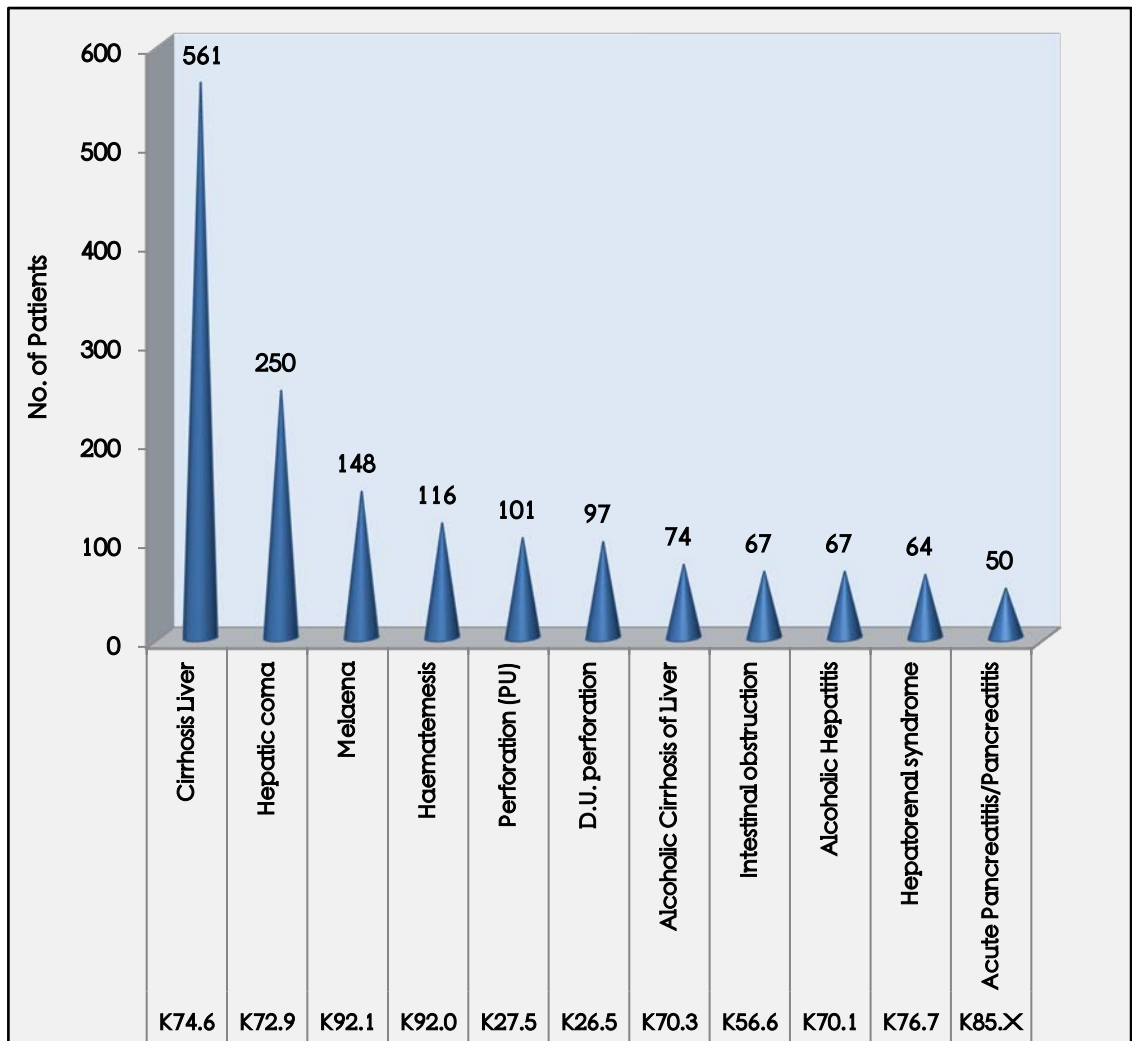
## VI. Diseases of the respiratory system (J00-J99)

Figure (32) Causes of death due to diseases of the respiratory system



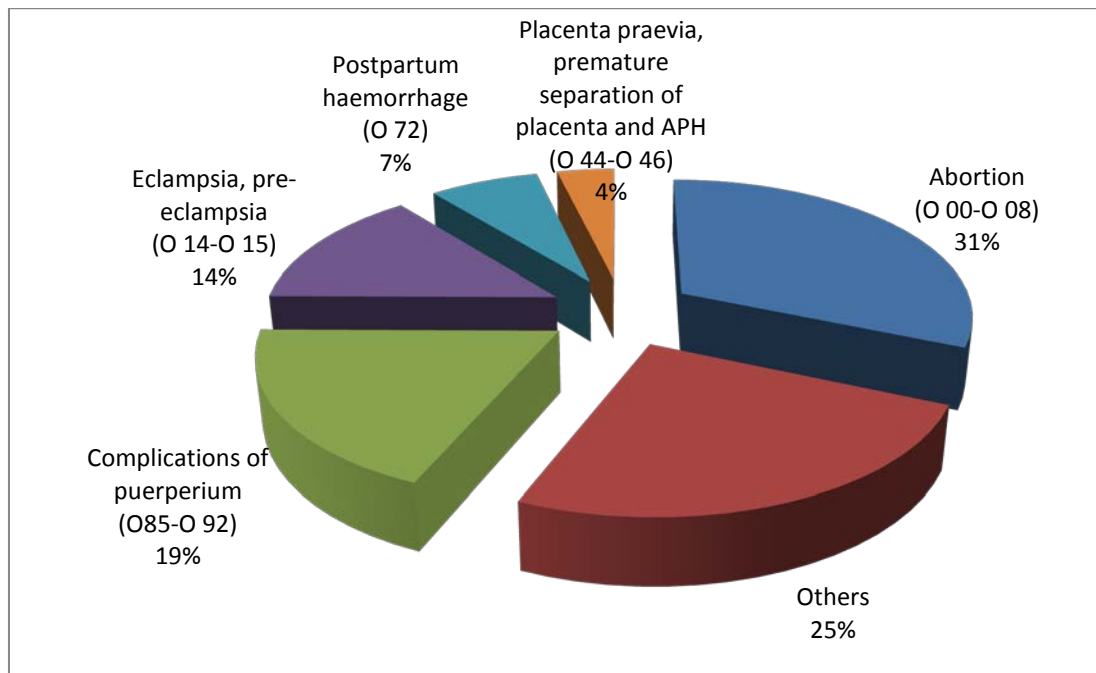
VII. Diseases of the digestive system (K00-K93)

Figure (33) Causes of death due to diseases of the digestive system



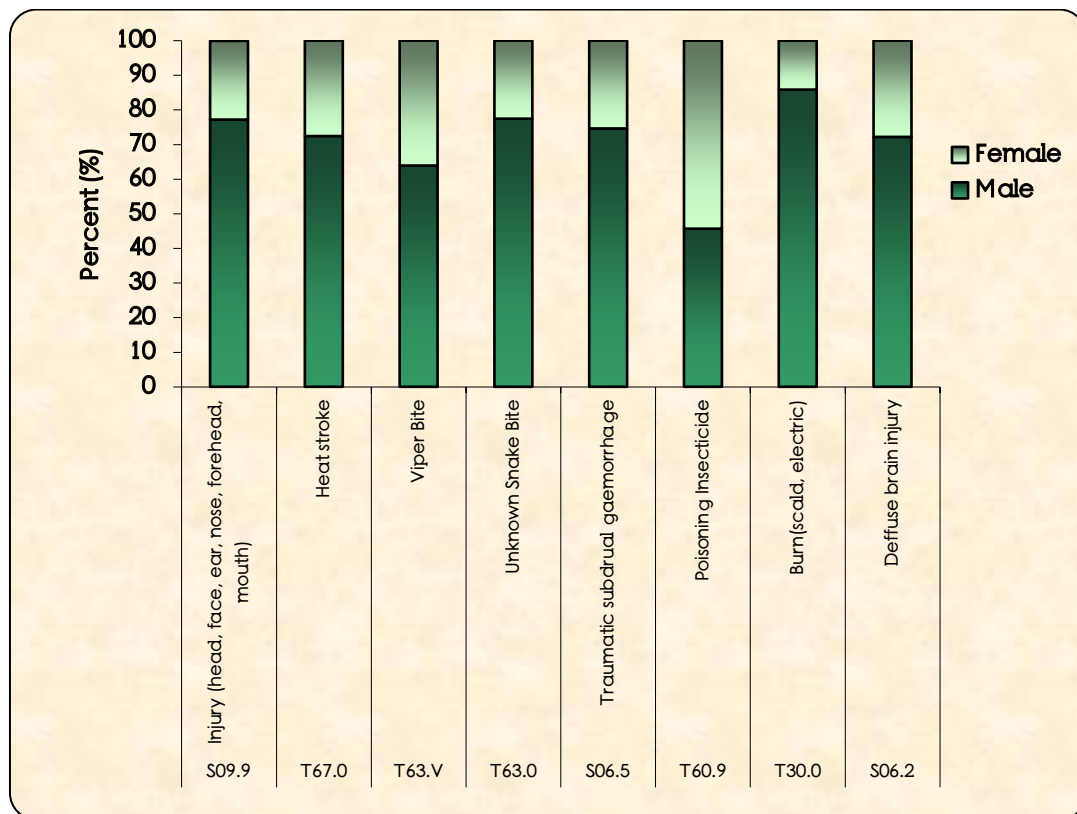
VIII. Pregnancy, childbirth and the puerperium (O00-O99)

Figure (34) Leading obstetric causes of death



IX. Injury, poisoning and certain other consequences of external causes (S00-T98)

Figure (35) Leading causes of death due to injury and poisoning

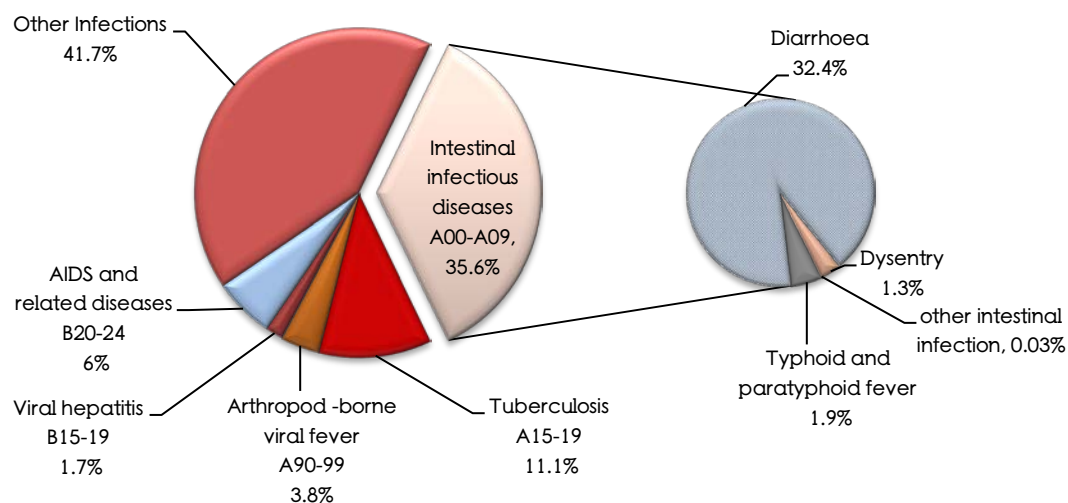


# ANNEX 4

### A. GRAPHICAL PRESENTATION OF MORBIDITY FINDING (2011)

#### I. Certain infectious and parasitic diseases(A00-B99)

Figure (1) Proportion of selected infectious diseases among certain infectious and parasitic diseases



#### II. Neoplasms(C00-D48)

Figure (2) Proportion of selected diseases among neoplasms

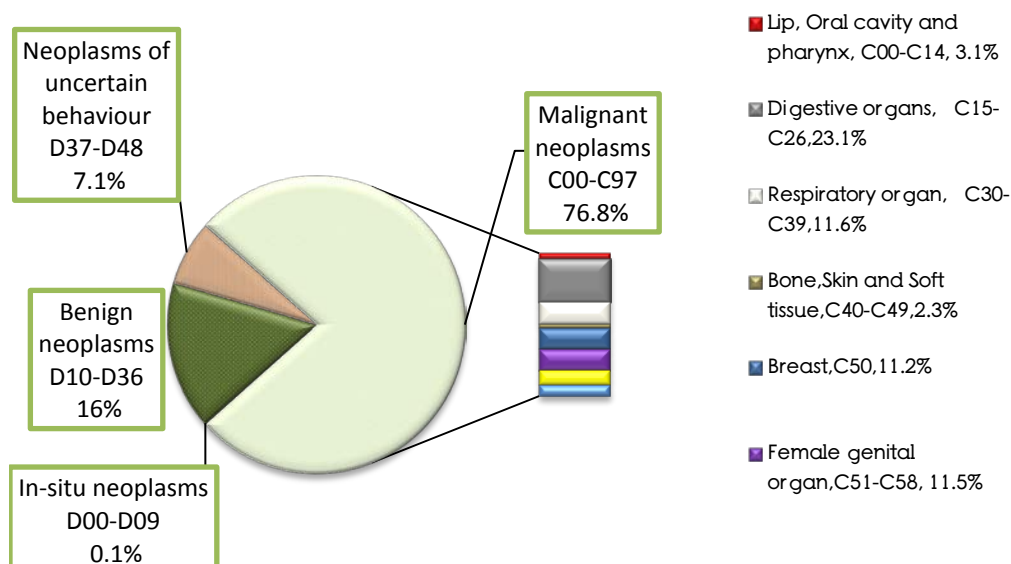
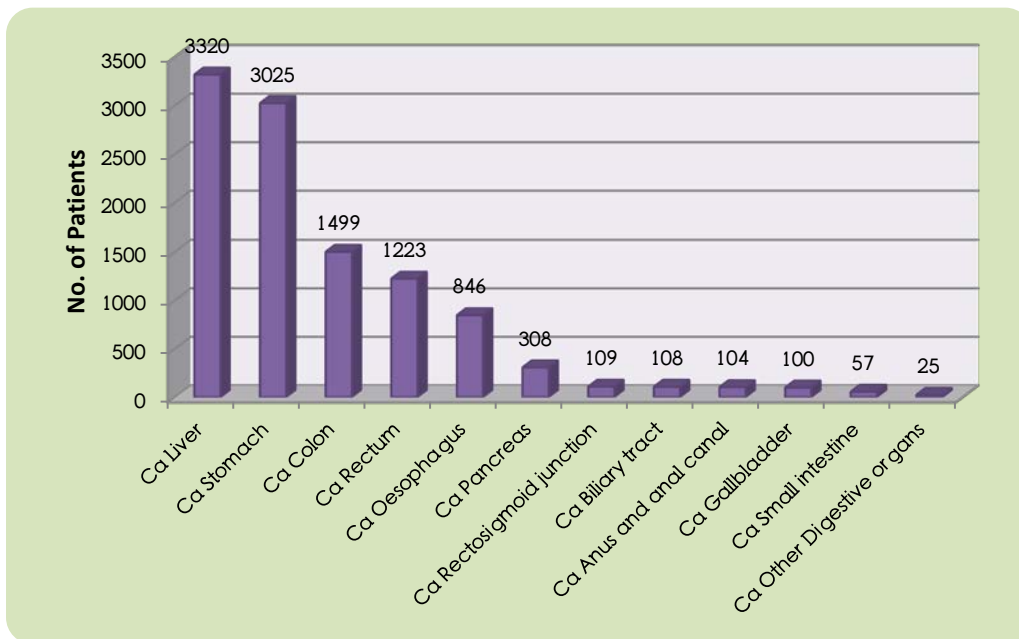
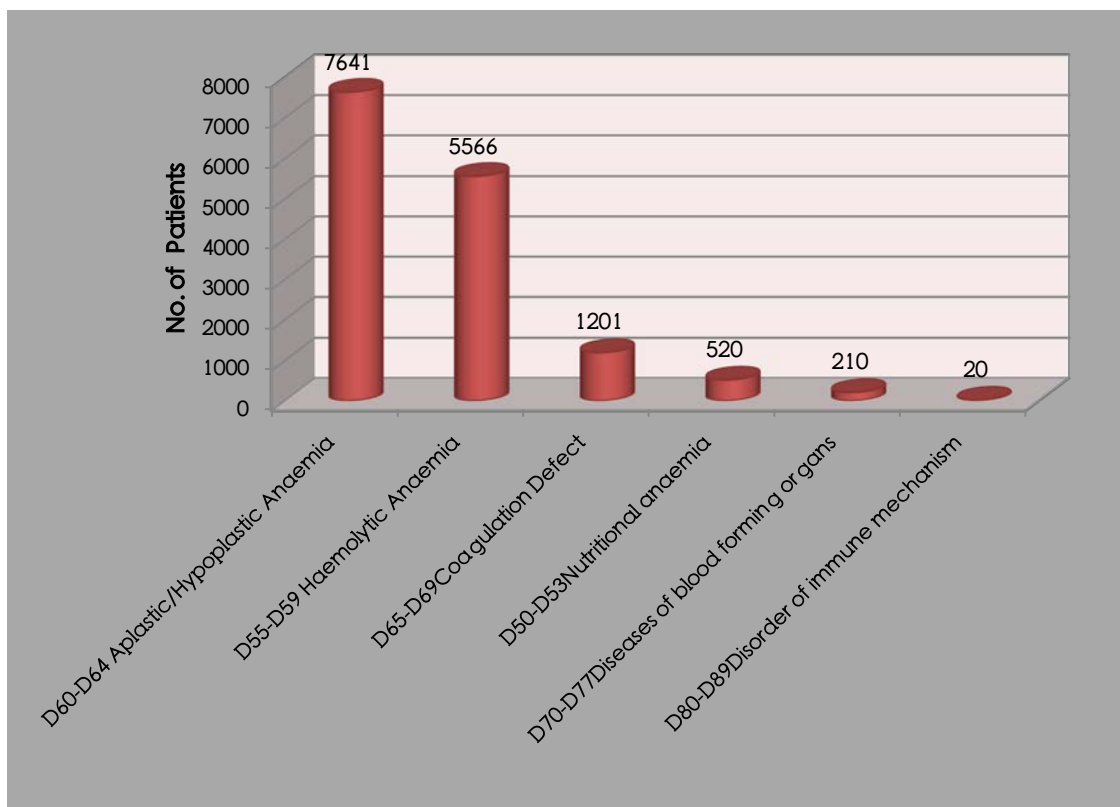


Figure (3) Distribution of neoplasms in digestive system (C15-C26)



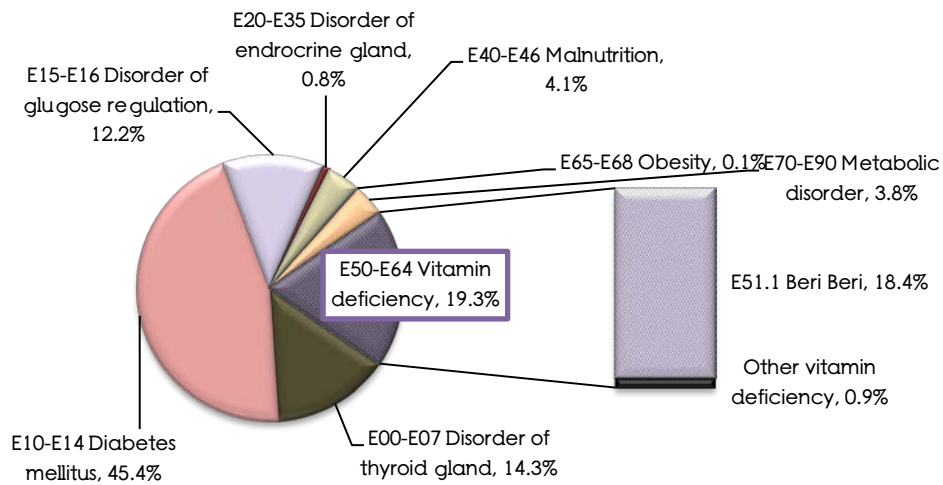
III. Diseases of the blood and blood-forming organs and disorders involving the immune mechanism( D50-D89)

Figure (4) Diseases of blood and blood forming organs



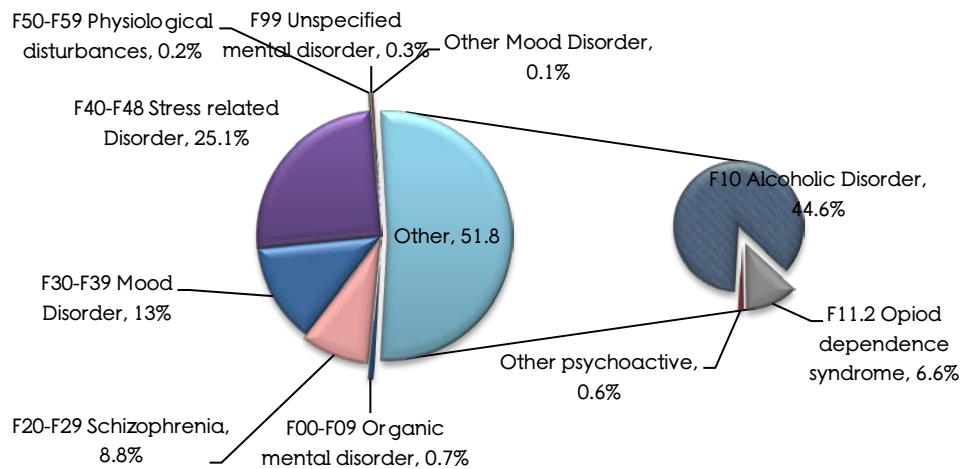
#### IV. Endocrine, nutritional and metabolic diseases (E00-E90)

Figure (5) Distribution of Endocrine, nutritional and metabolic diseases



#### V. Mental and behavioral disorders (F00-F99)

Figure (6) Percentage distribution of mental and behavioral disorders



VI. Diseases of the Nervous system (G00-G99)

Figure (7) Percentage distribution of diseases of the nervous system

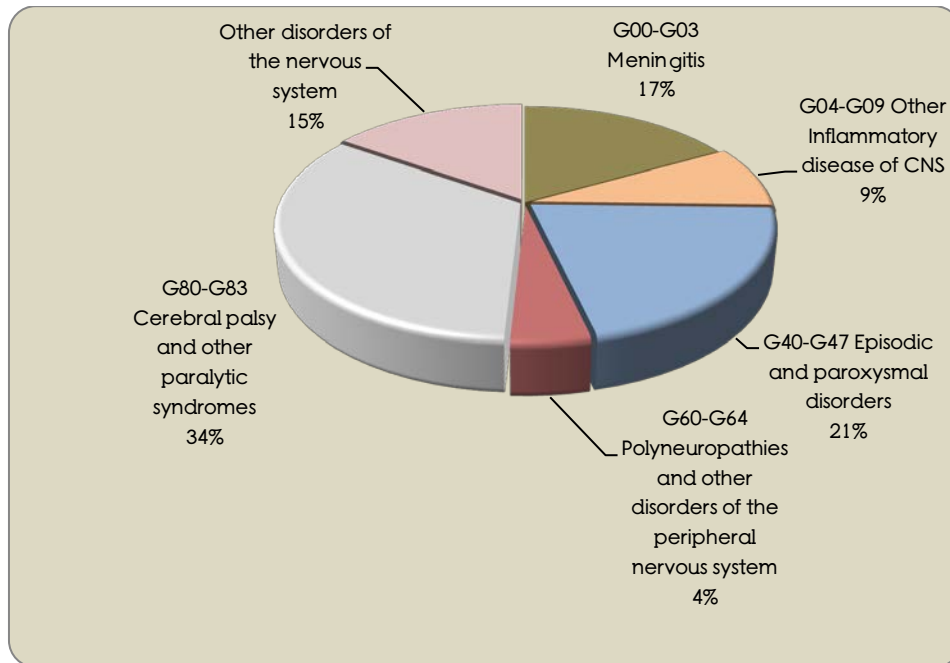
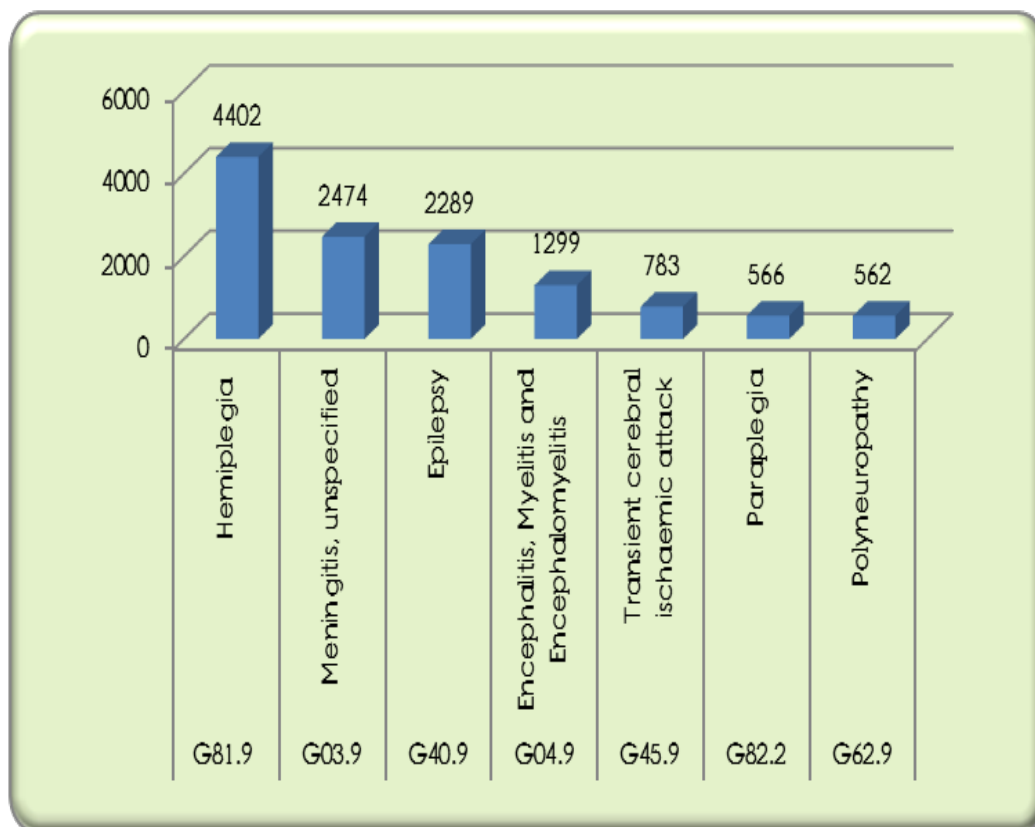


Figure (8) Top 7 diseases of the nervous system





VII. Diseases of the Eye and Adnexa (H00-H59)

Figure (9) Percentage distribution of diseases of the eye and adnexa

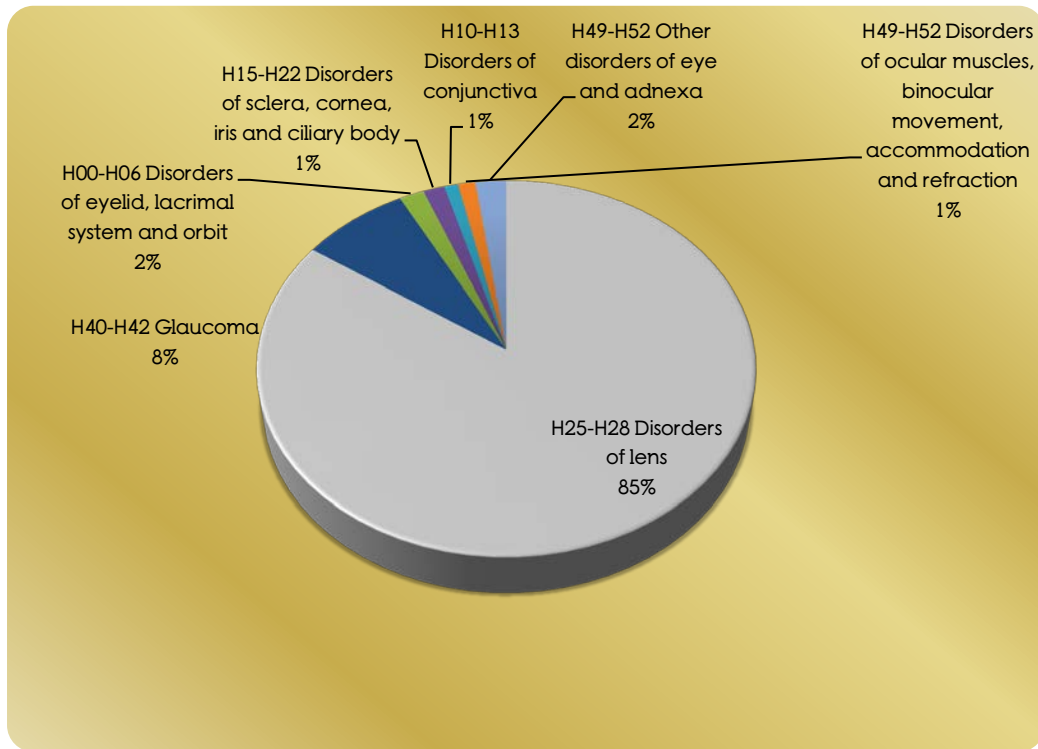
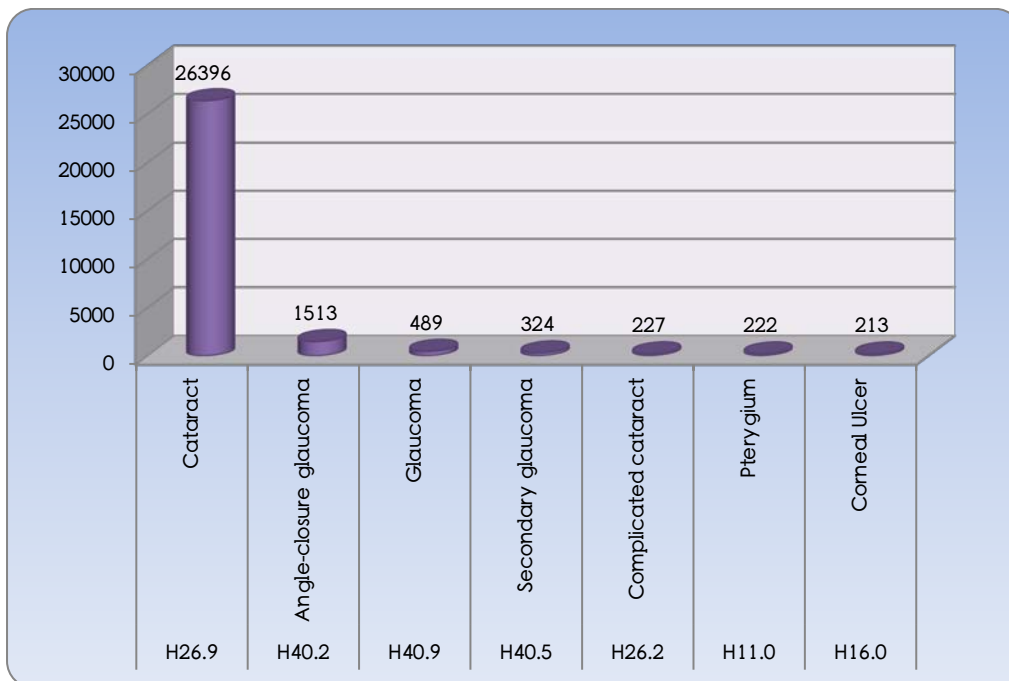
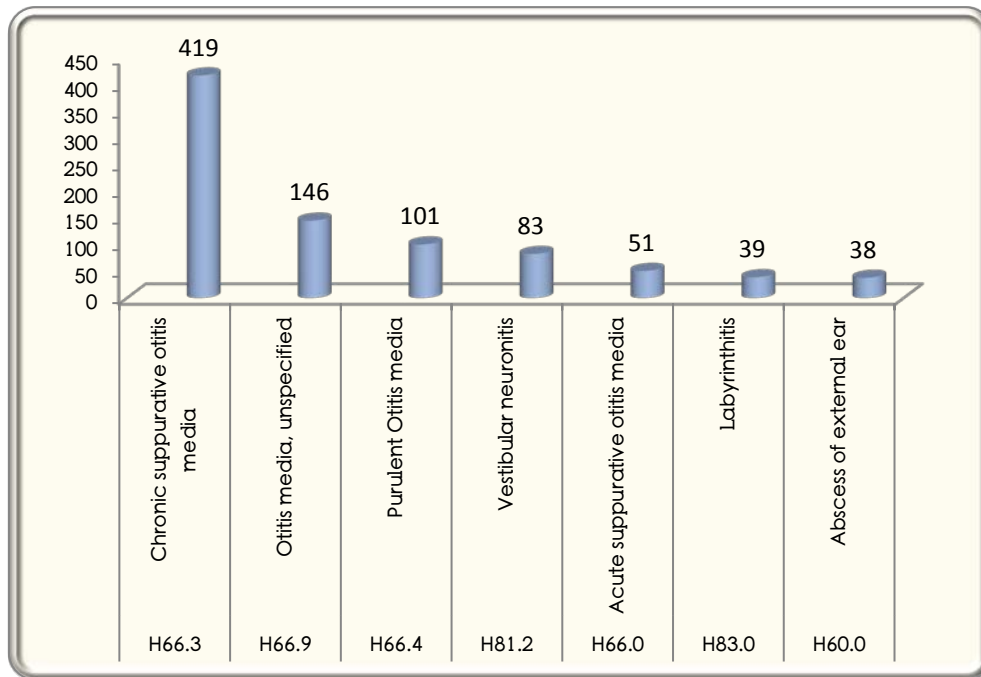


Figure (10) Top 7 diseases of the eye and adnexa



VIII. Diseases of the Ear and Mastoid Process (H60-H62)

Figure (11) Top 7 diseases of the ear and mastoid process



IX. Diseases of the circulatory system (I00-I99)

Figure (12) Percent distribution of diseases of the circulatory system

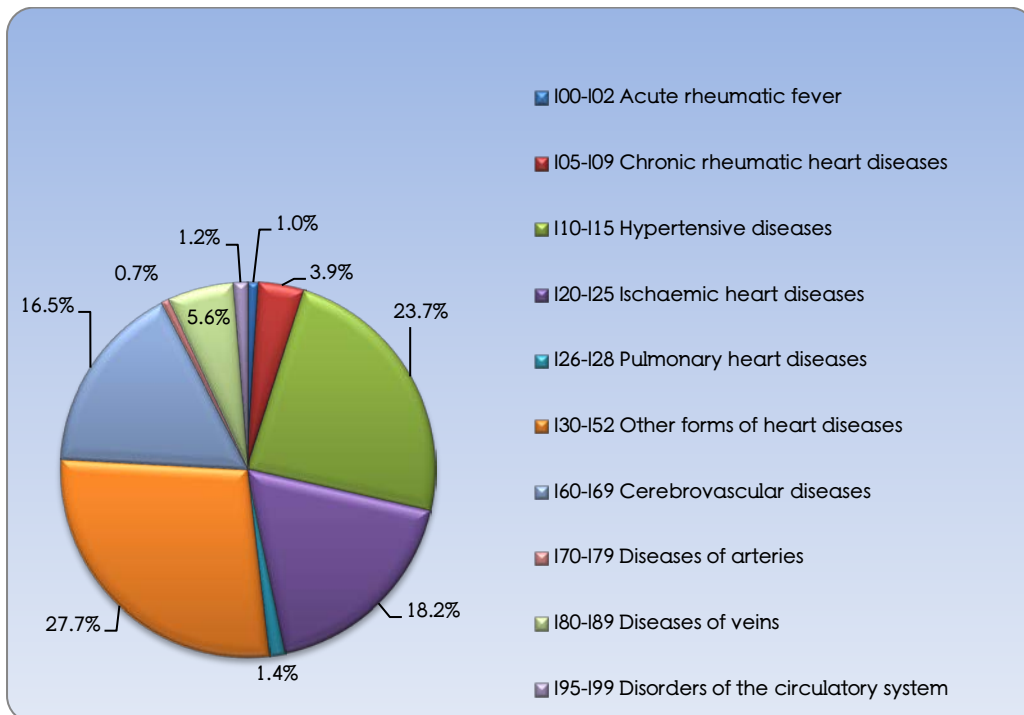
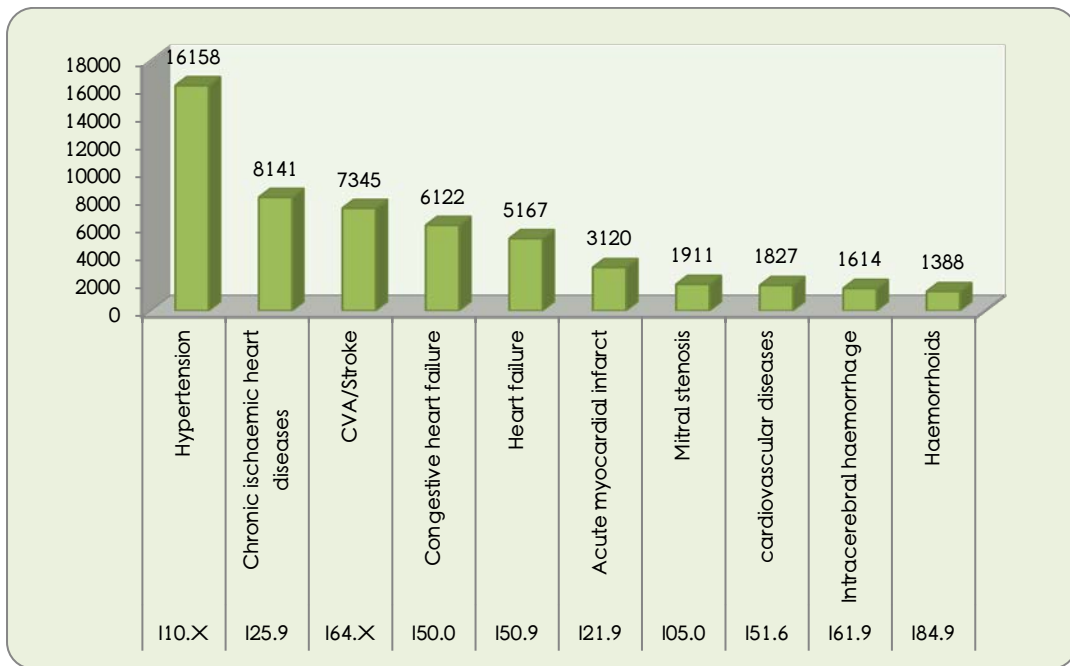


Figure (13) Top 10 diseases of the circulatory system



X. Diseases of the Respiratory system(J00-J99)

Figure (14) Distribution of diseases of the respiratory system

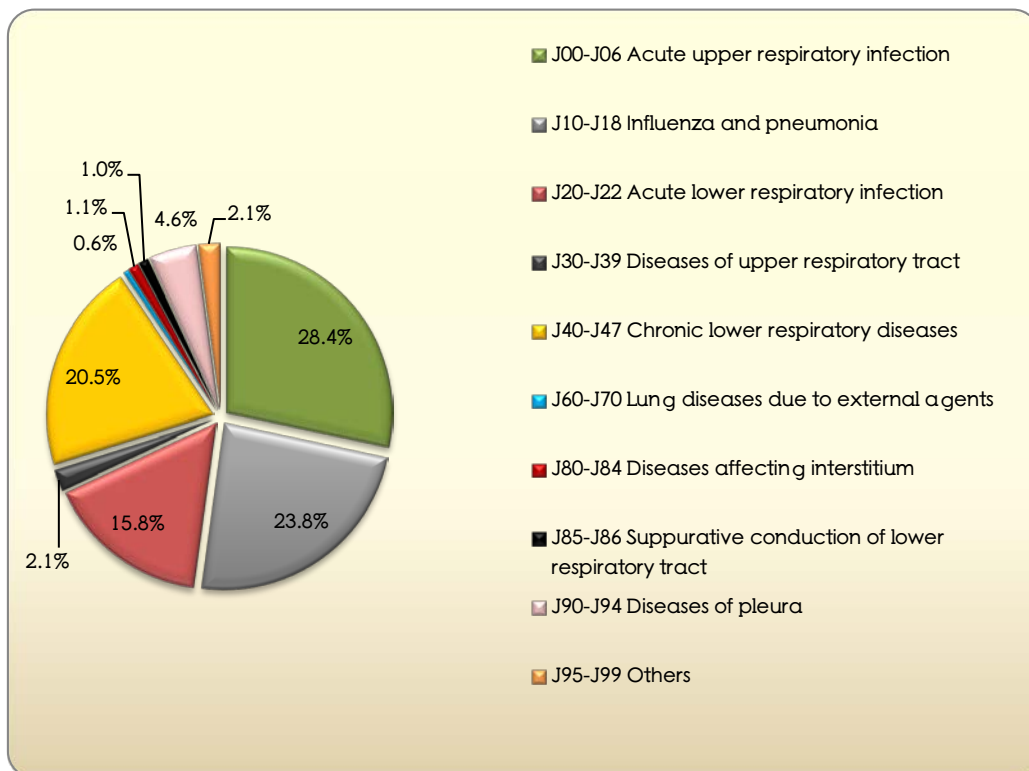
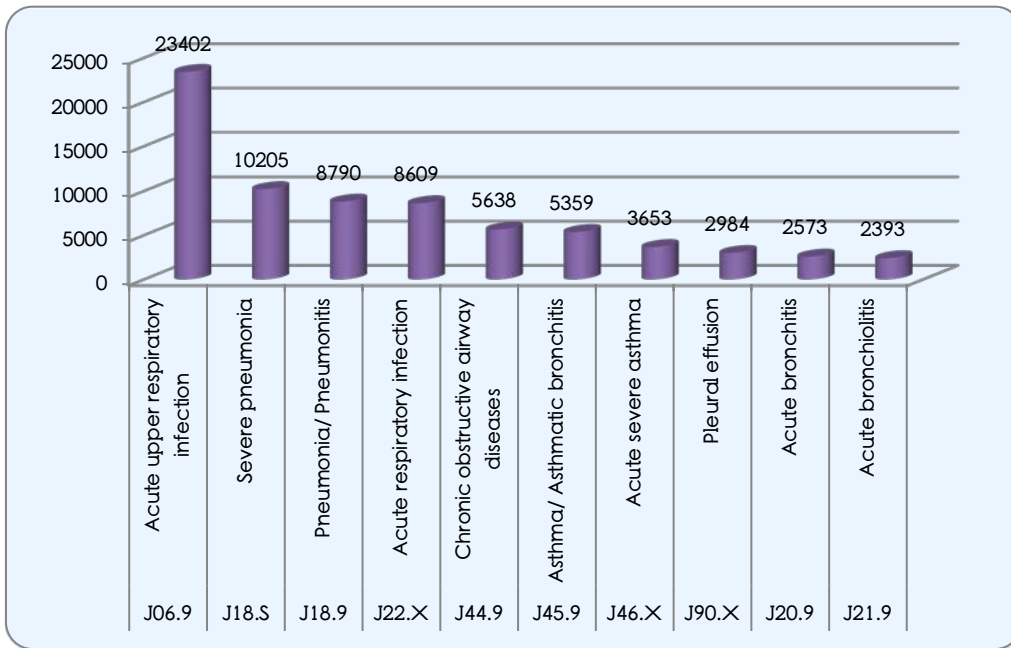


Figure (15) Distribution of Top 10 diseases of the respiratory system



XI. Diseases of the Digestive system (K00-K93)

Figure (16) Distribution of diseases of the digestive system

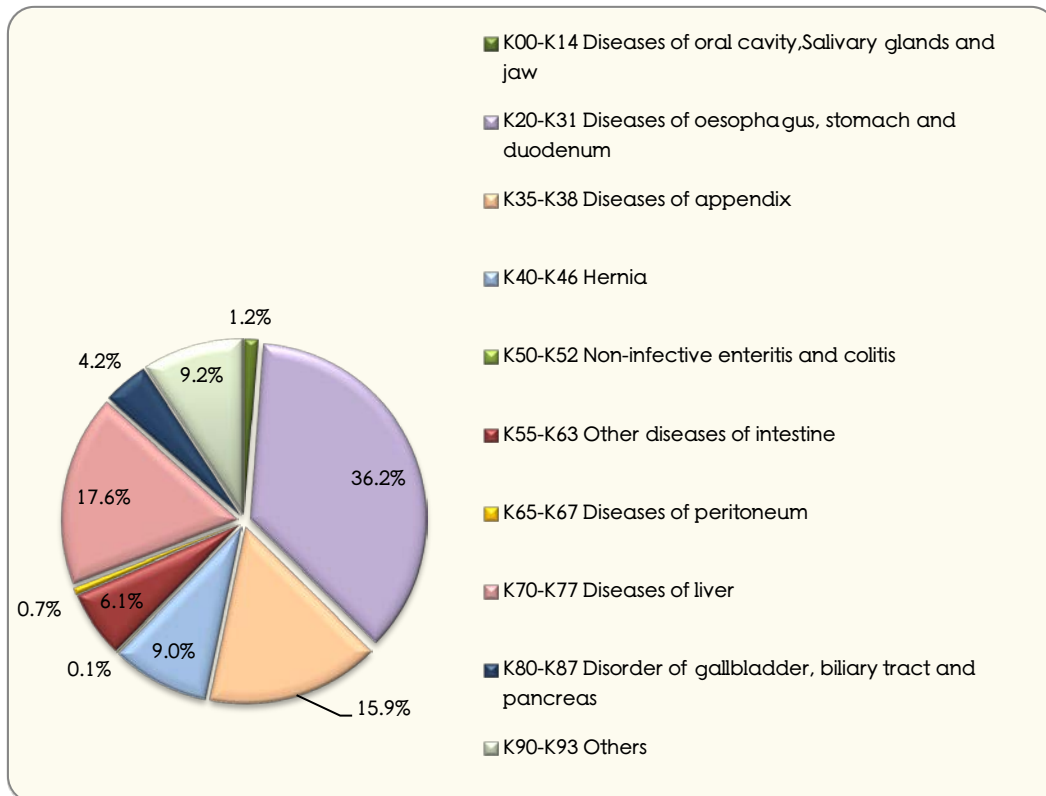
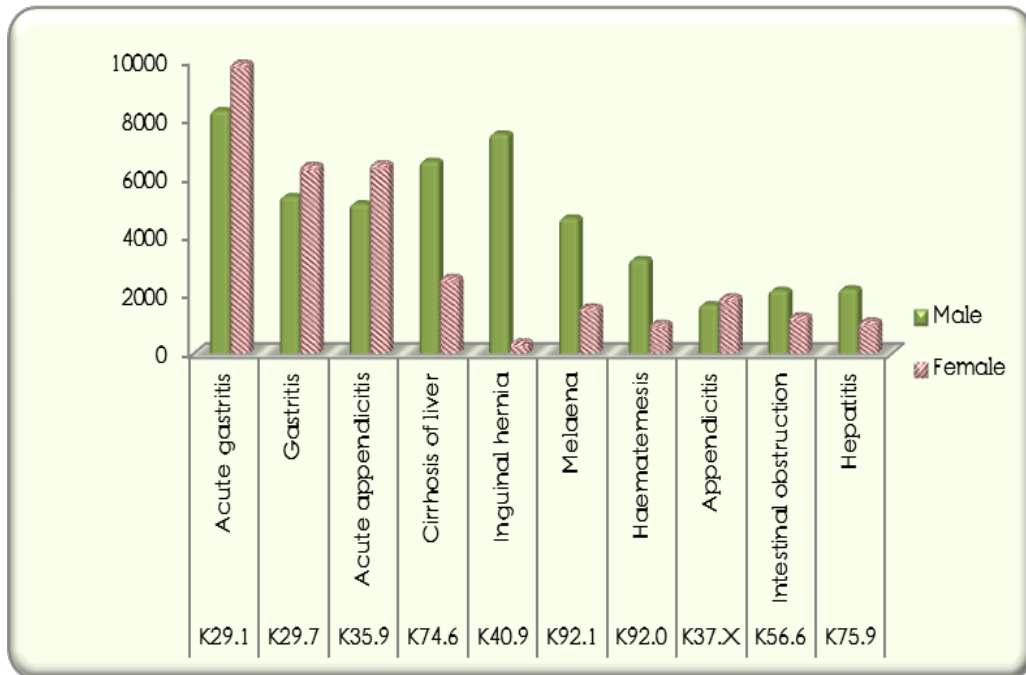


Figure (17) Distribution of Top 10 diseases of the digestive system by gender



XII. Diseases of the skin and subcutaneous tissue (L00-L99)

Figure (18) Percent distribution of diseases of the skin and subcutaneous tissue

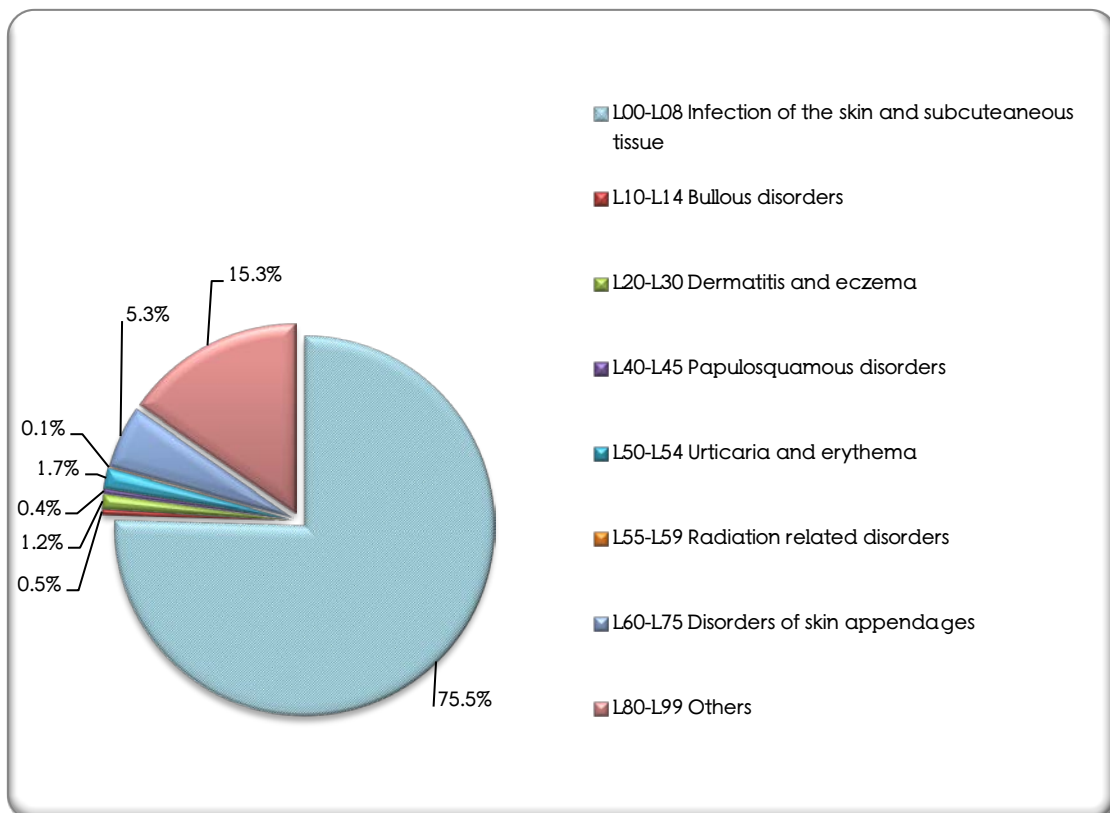
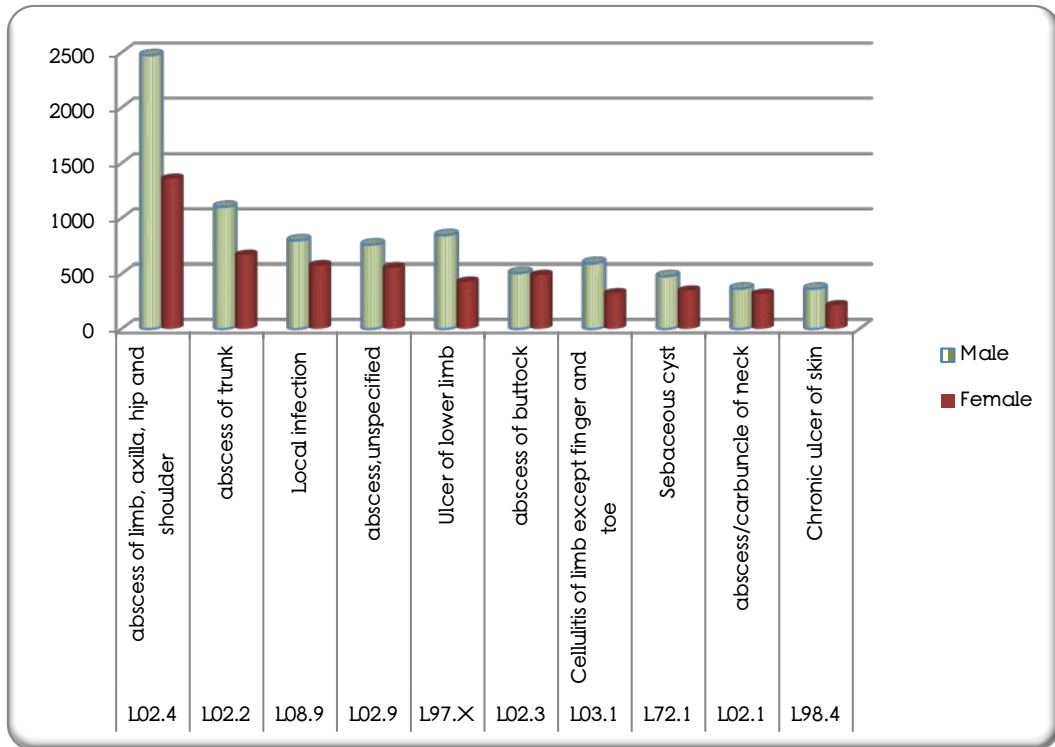


Figure (19) Top 10 diseases of the skin and subcutaneous tissue by gender



XIII. Diseases of the musculoskeletal system and connective tissue (M00-M99)

Figure (20) Distribution of diseases of the musculoskeletal system and connective tissue

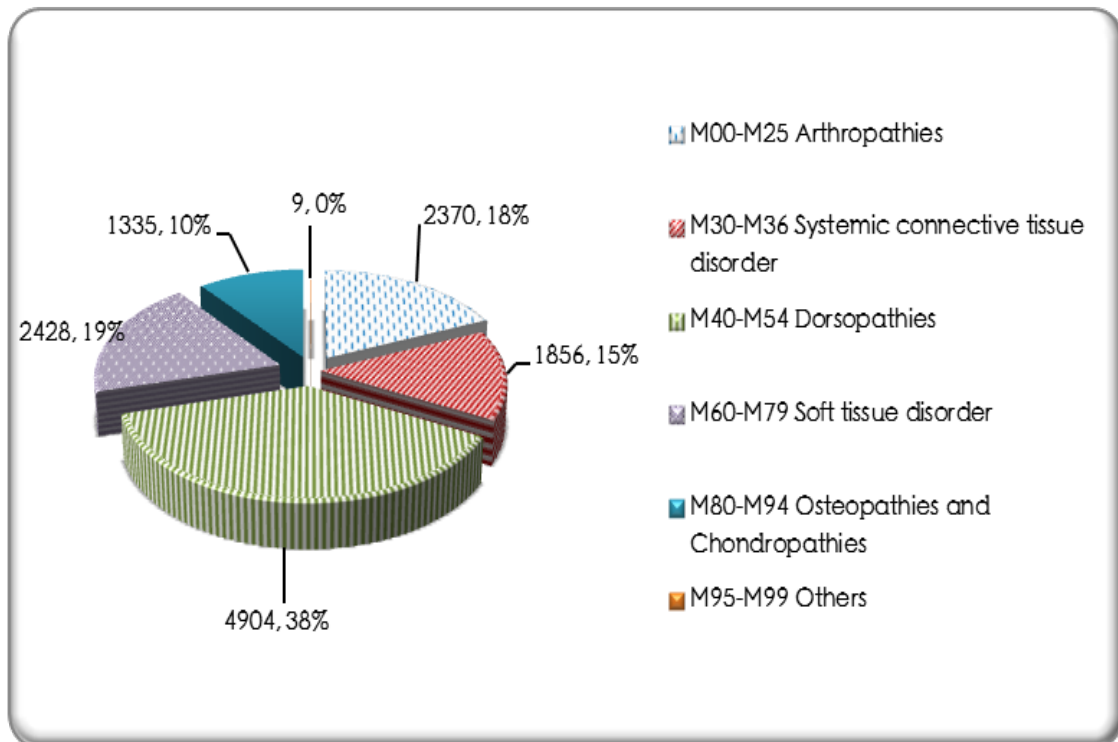
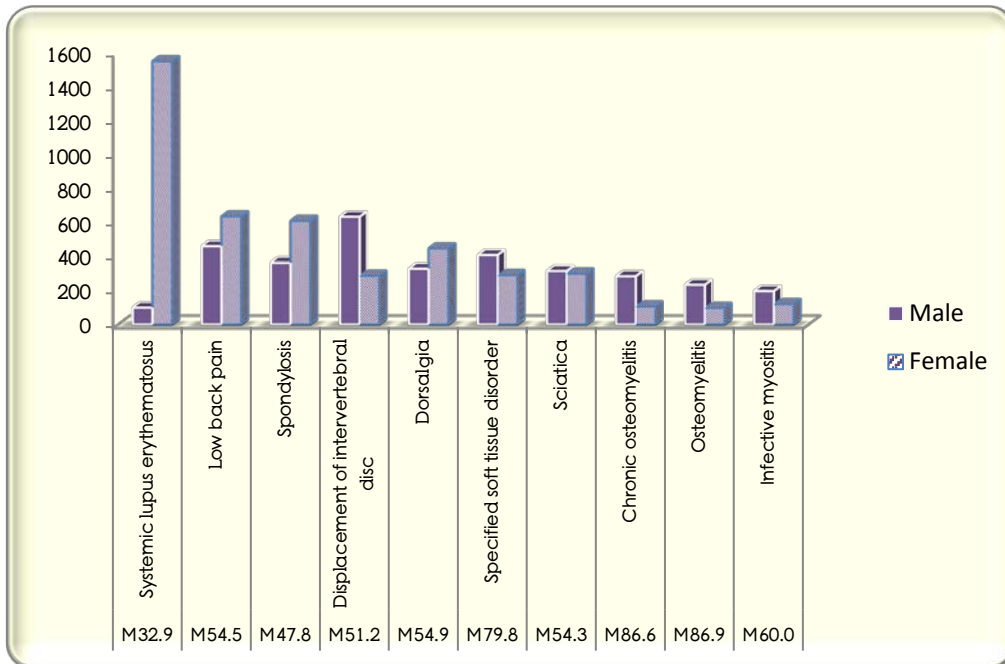


Figure (21) Distribution of top 10 diseases of the musculoskeletal system and connective tissue



#### XIV. Diseases of the Genitourinary System (N00-N99)

Figure (22) Distribution of Diseases of the Genitourinary System

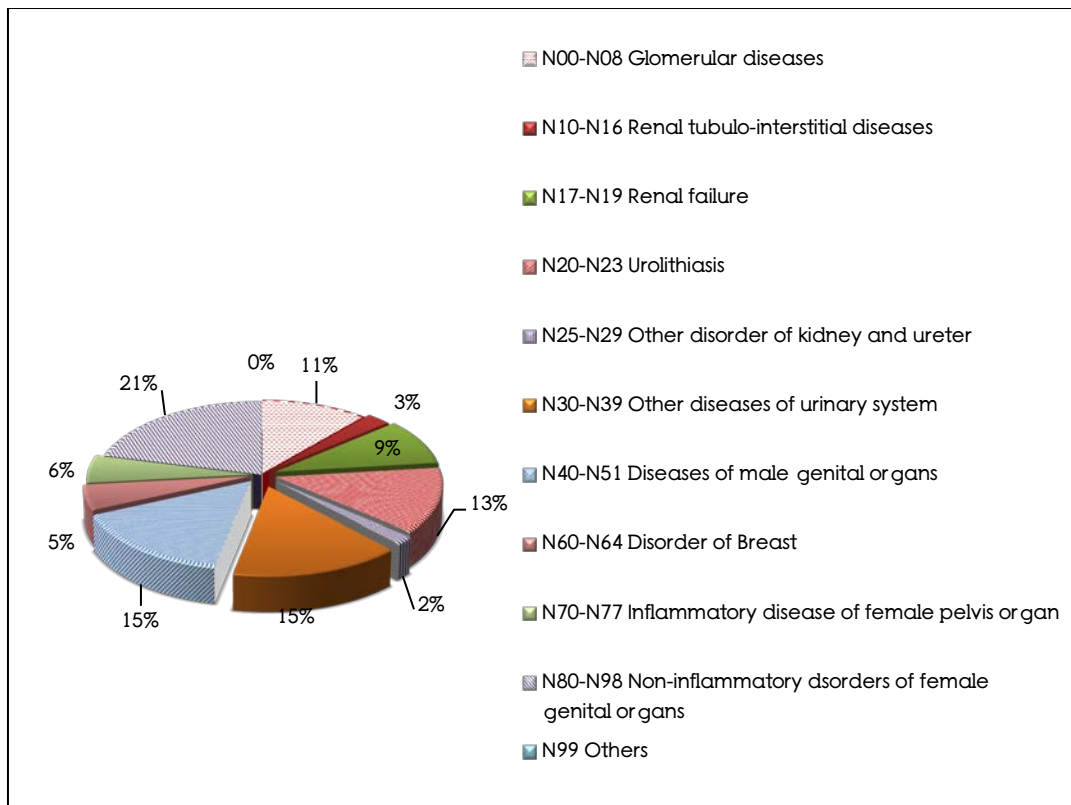
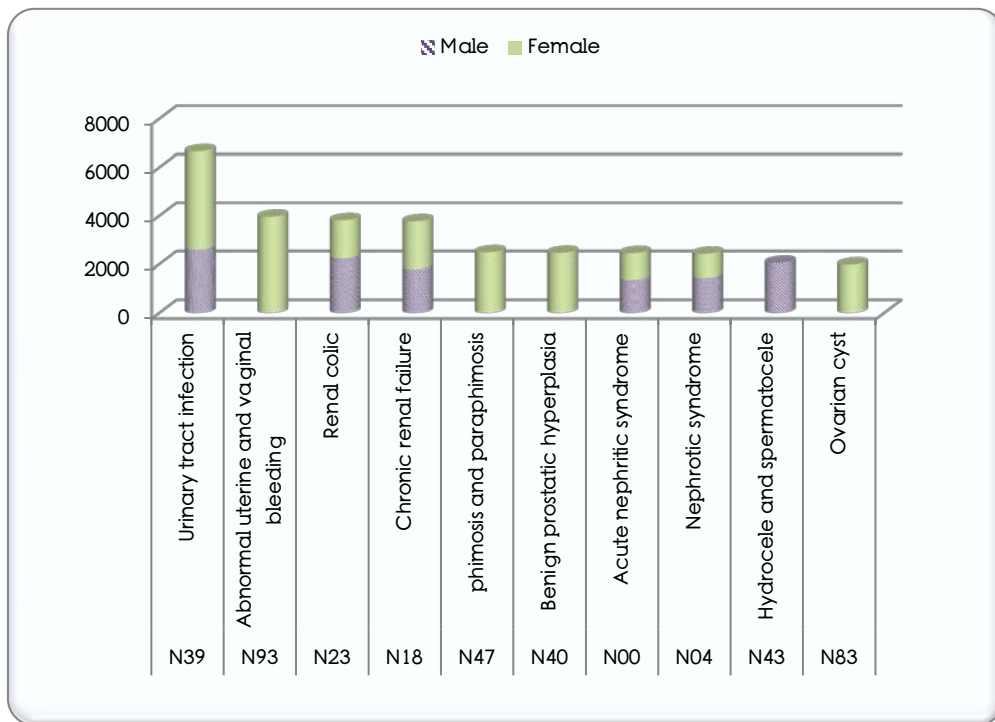


Figure (23) Top 10 diseases of the genitourinary system



## XV. Pregnancy, Childbirth and Puerperium ( O00-O99)

Figure (24) Causes of Admission on pregnancy, childbirth and puerperium

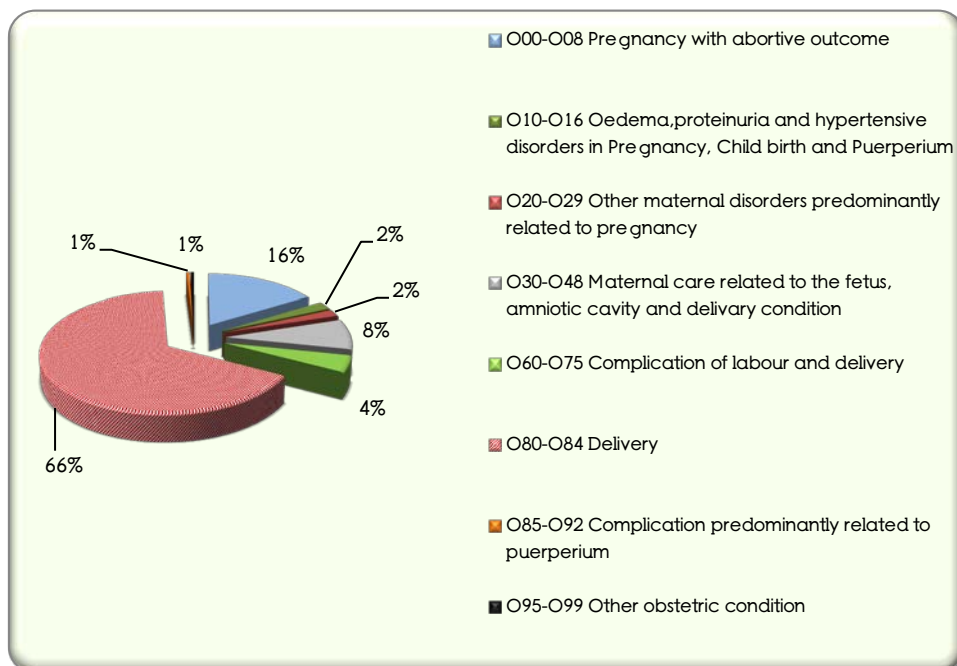
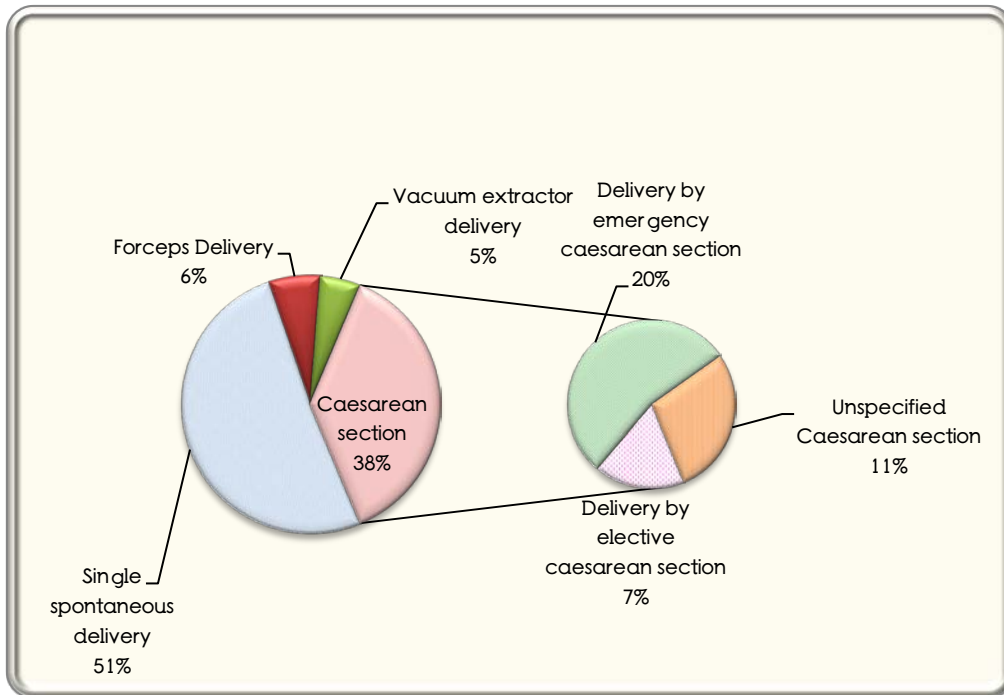


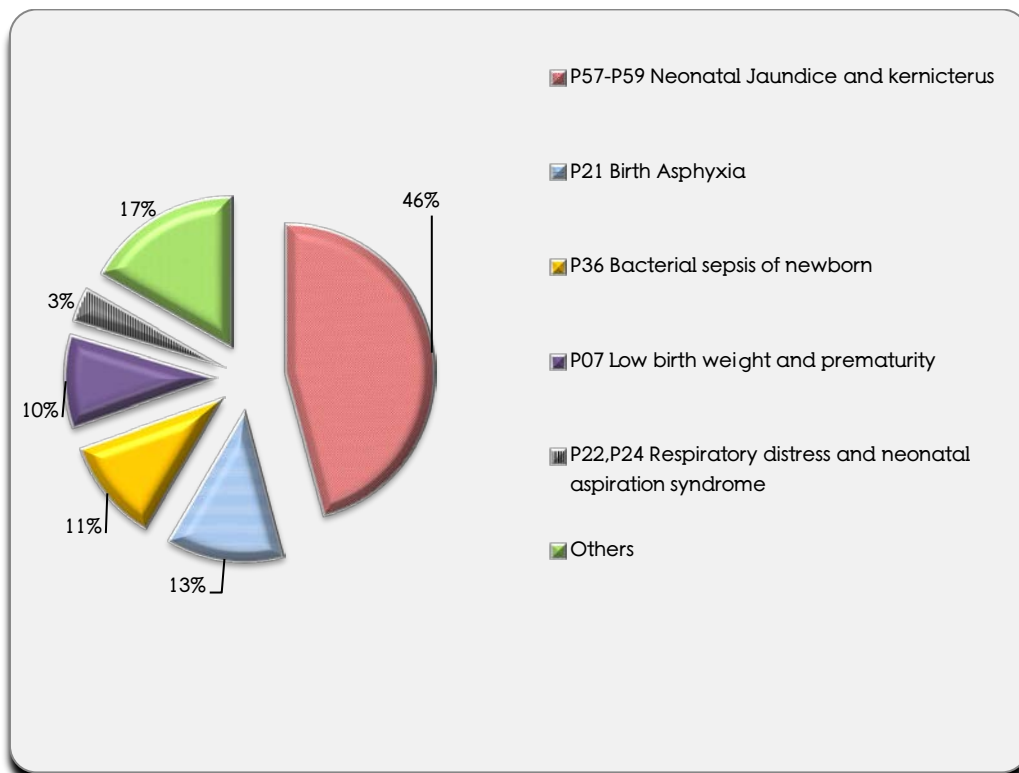


Figure (25) Distribution of types of delivery



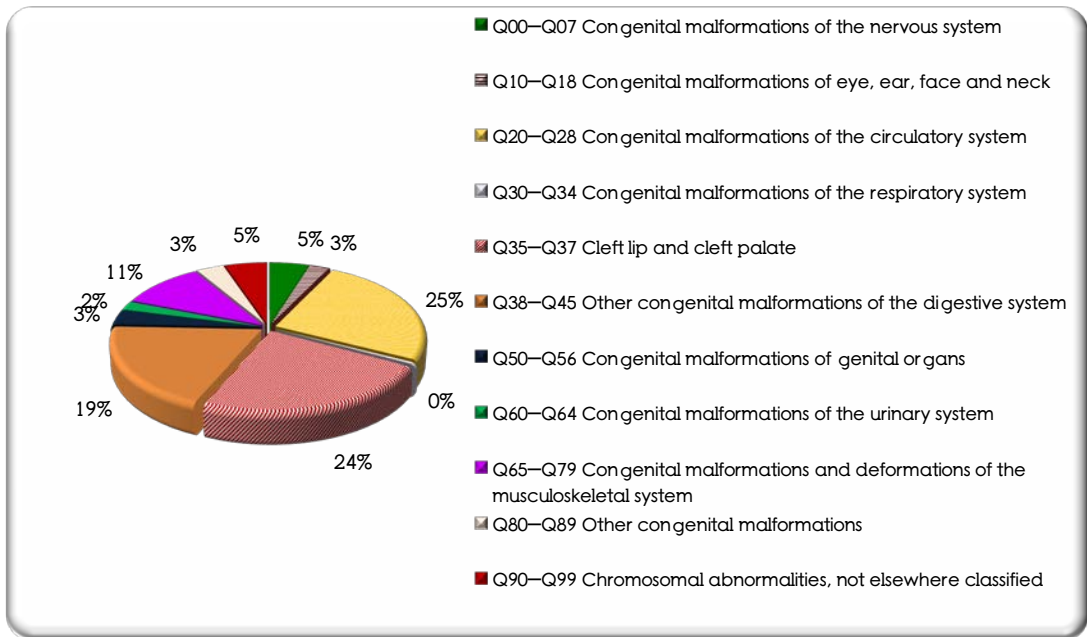
XVI. Certain condition originating in the perinatal period (P00-P99)

Figure (26) Distribution of certain condition originating in the perinatal period



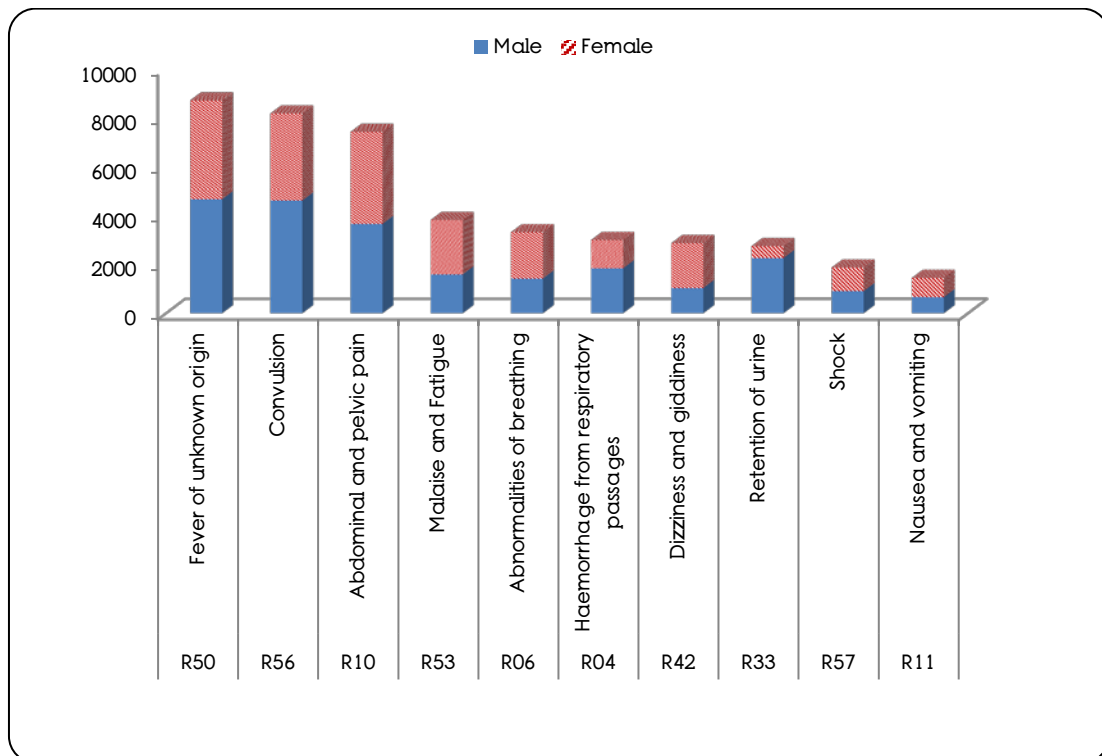
**XVII. Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Figure (27) Distribution of congenital malformations, deformations and chromosomal abnormalities**



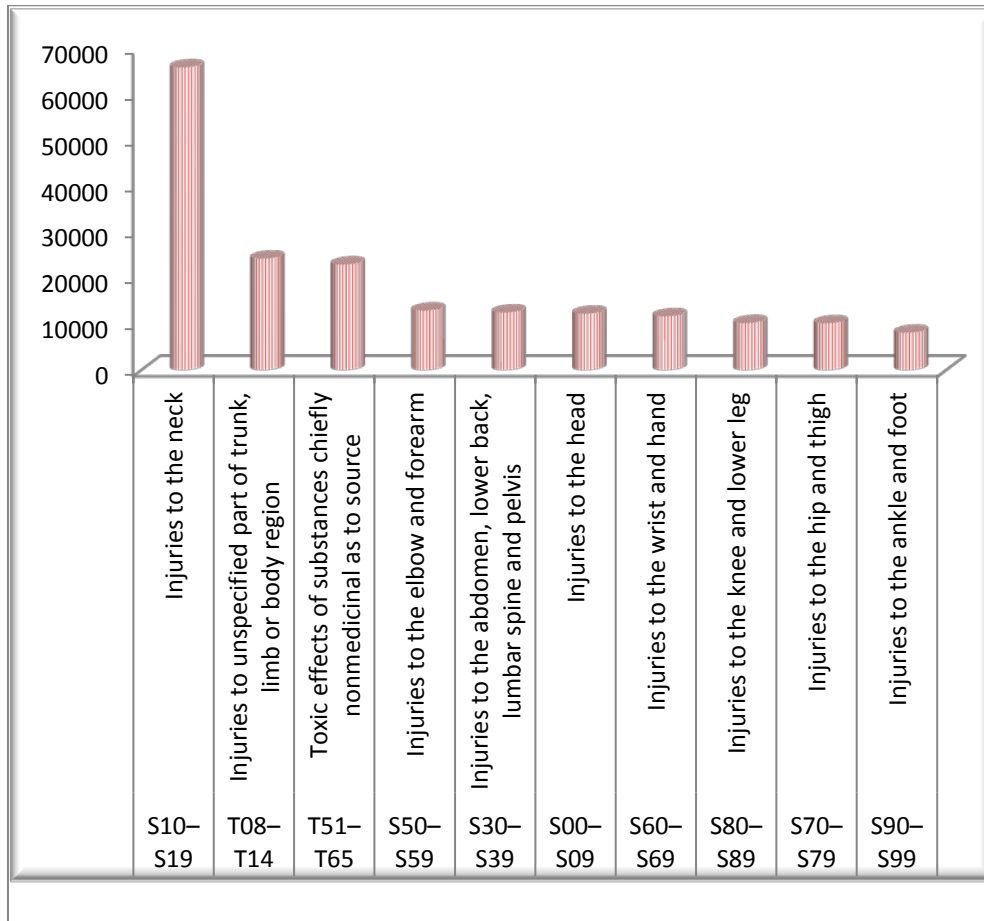
**XVIII. Symptoms, Signs and abnormal clinical and laboratory findings (R00-R99)**

**Figure (28) Top 10 conditions of non-specific diagnosis**



XIX. Injury, poisoning and certain other consequences of external causes (S00-S98)

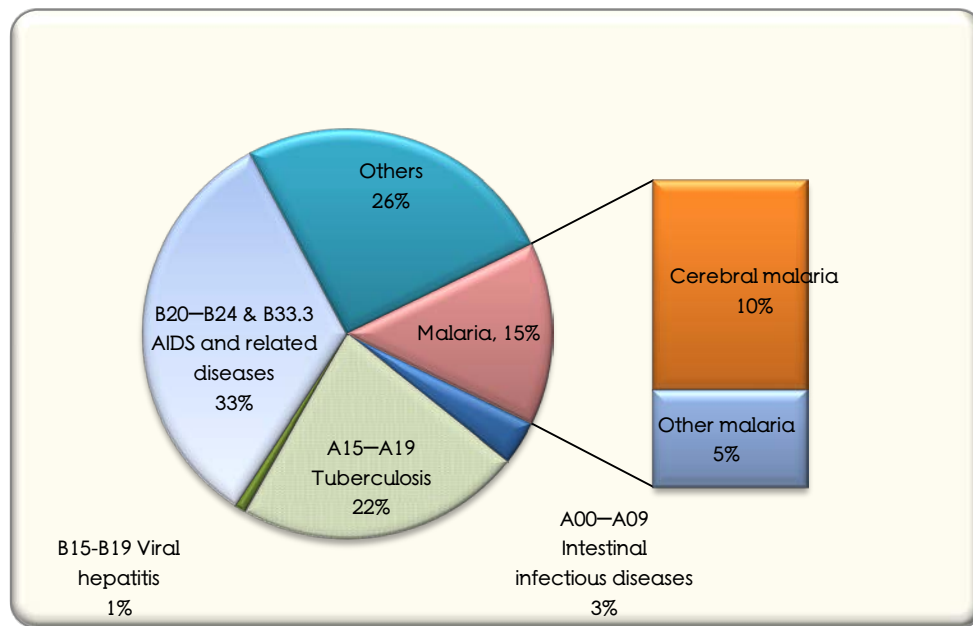
Figure (29) Top 10 conditions of injury and poisoning



## B. GRAPHICAL PRESENTATION OF MORTALITY FINDING (2011)

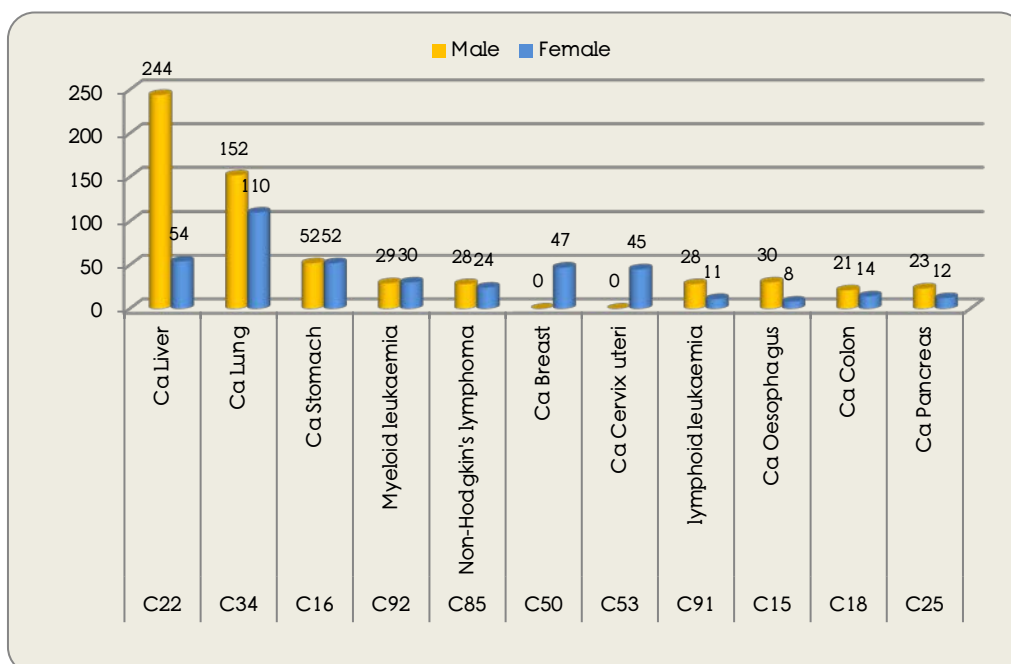
### I. Certain Infectious and Parasitic diseases(A00-B99)

Figure (30) Causes of death due to certain infectious and parasitic diseases



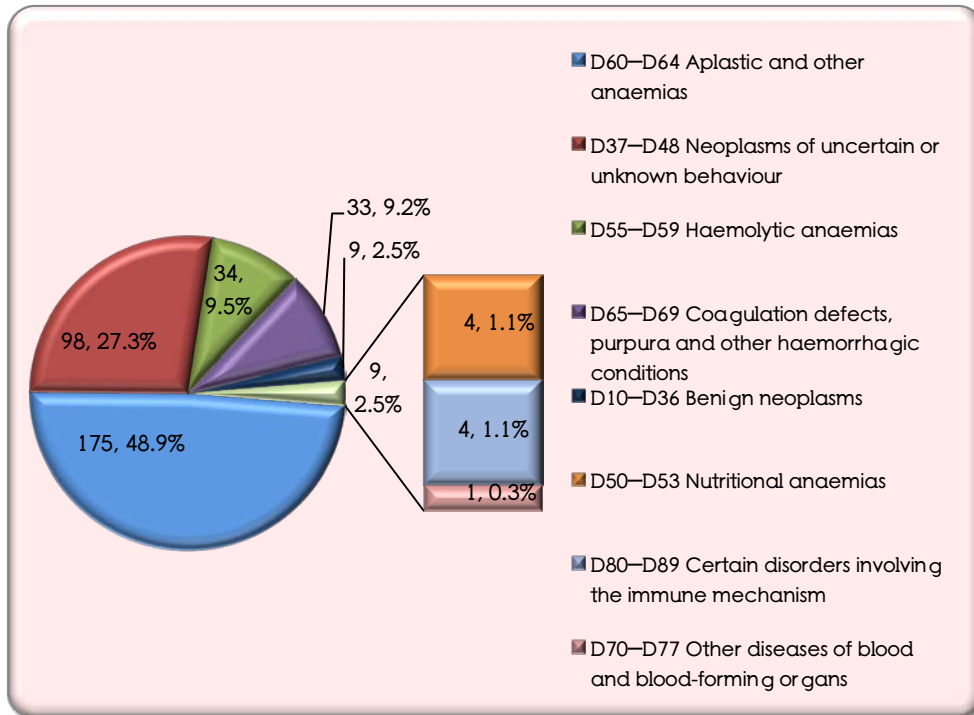
### II. Neoplasm(C00-C48)

Figure (31) Leading cause of mortality due to cancer



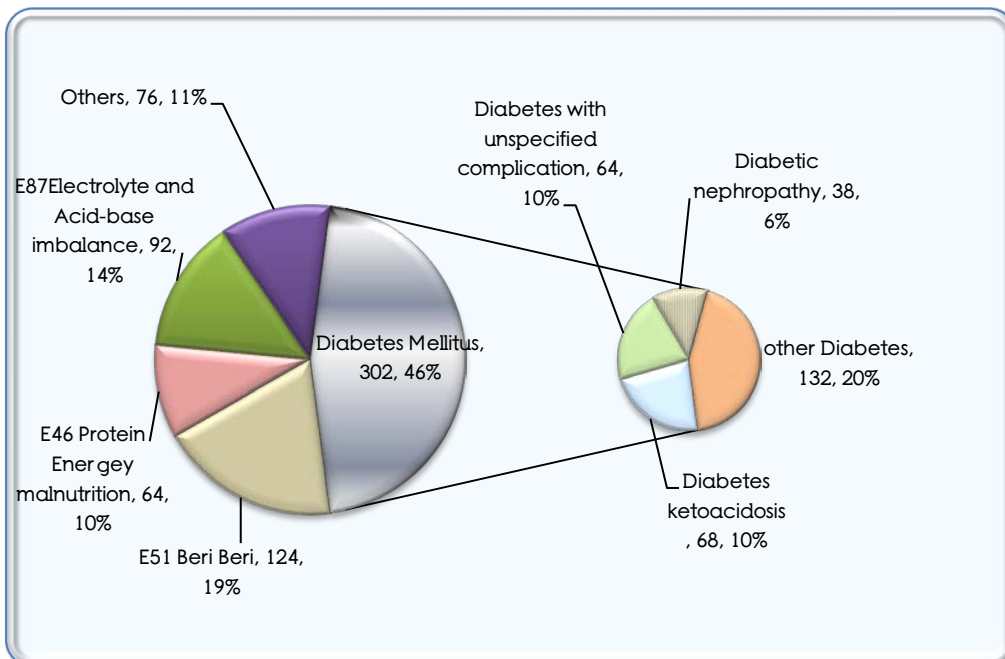
III. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)

Figure (32) Causes of death due to diseases of the blood and blood-forming organs



IV. Endocrine, Nutritional and Metabolic diseases (E00-E90)

Figure (33) Leading Causes of mortality due to endocrine, nutritional and metabolic diseases



## V. Diseases of the Circulatory System (I00-I99)

Figure (34) Causes of Death due to diseases of the circulatory system

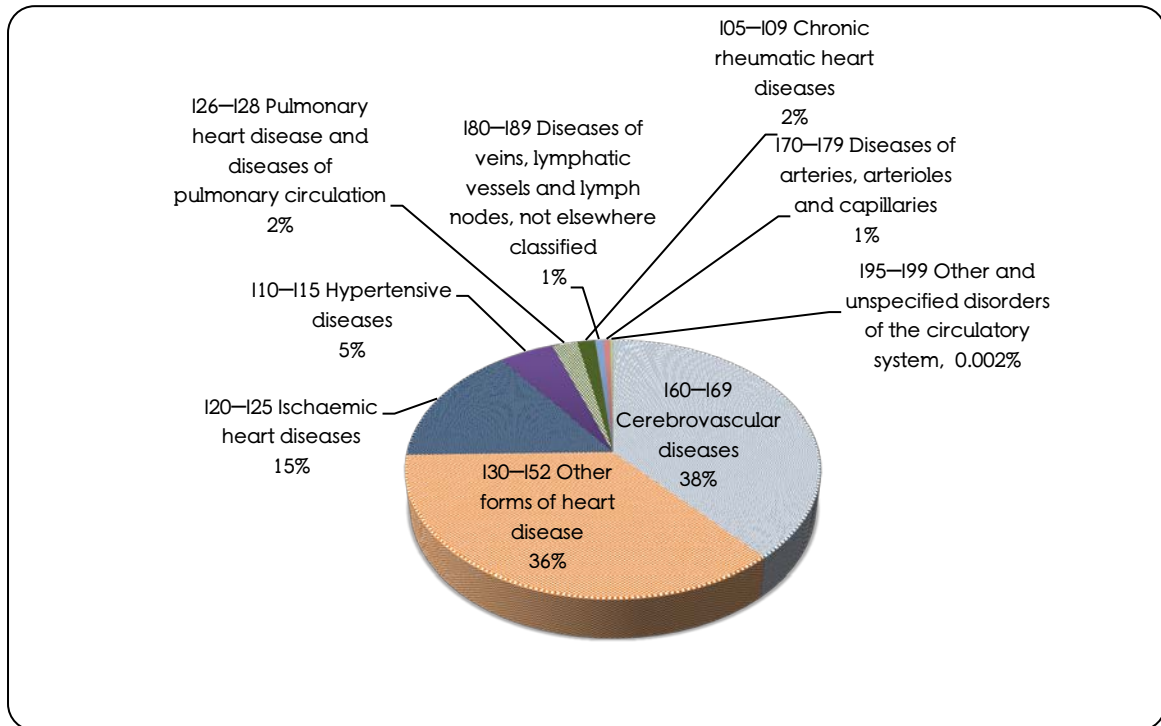
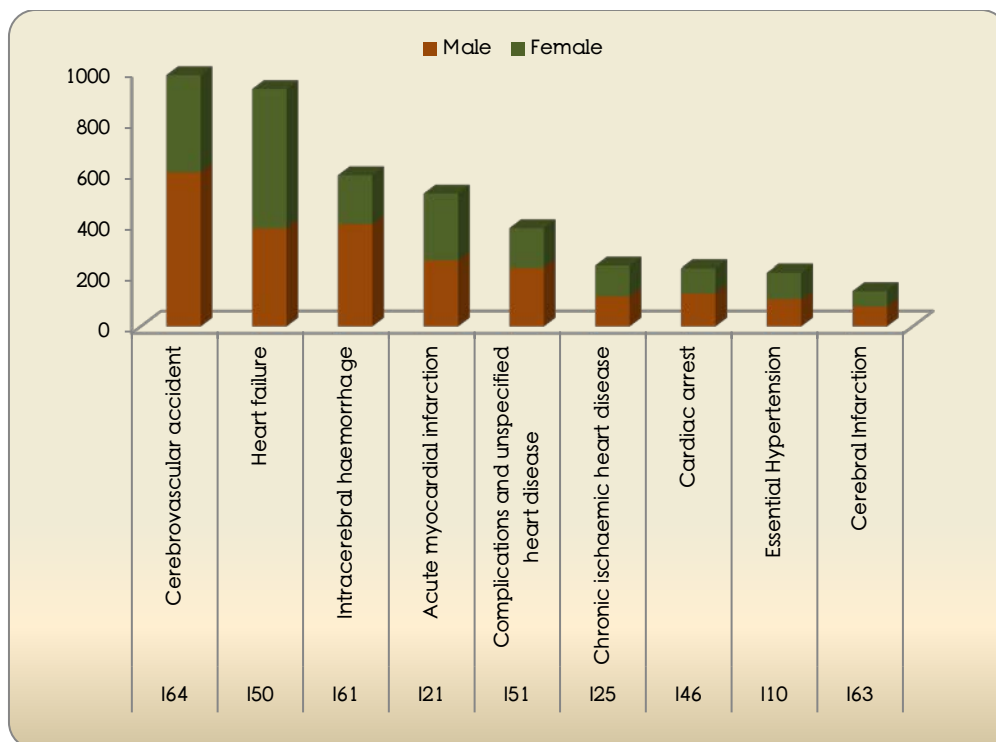
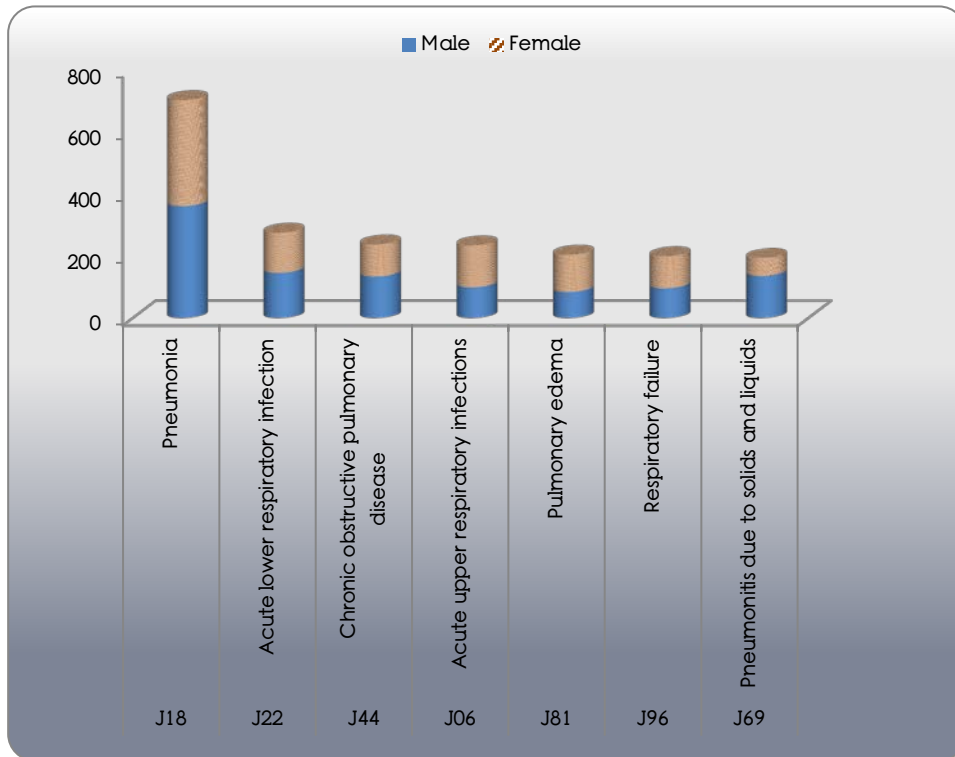


Figure (35) Leading causes of death due to diseases of the circulatory system



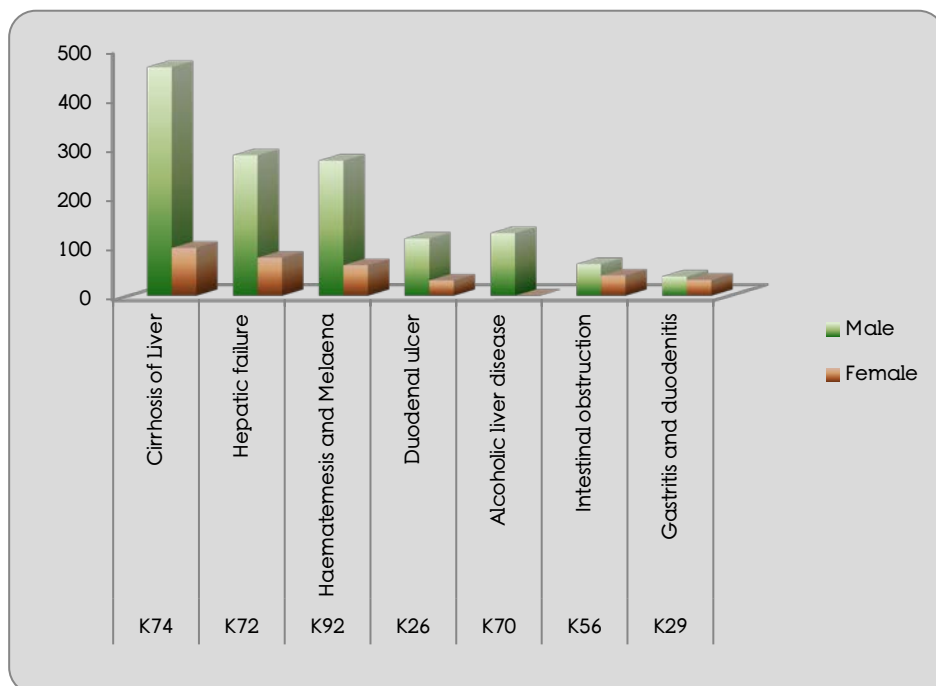
## VI. Diseases of the Respiratory System (J00-J99)

Figure (36) Leading causes of death due to diseases of the respiratory system



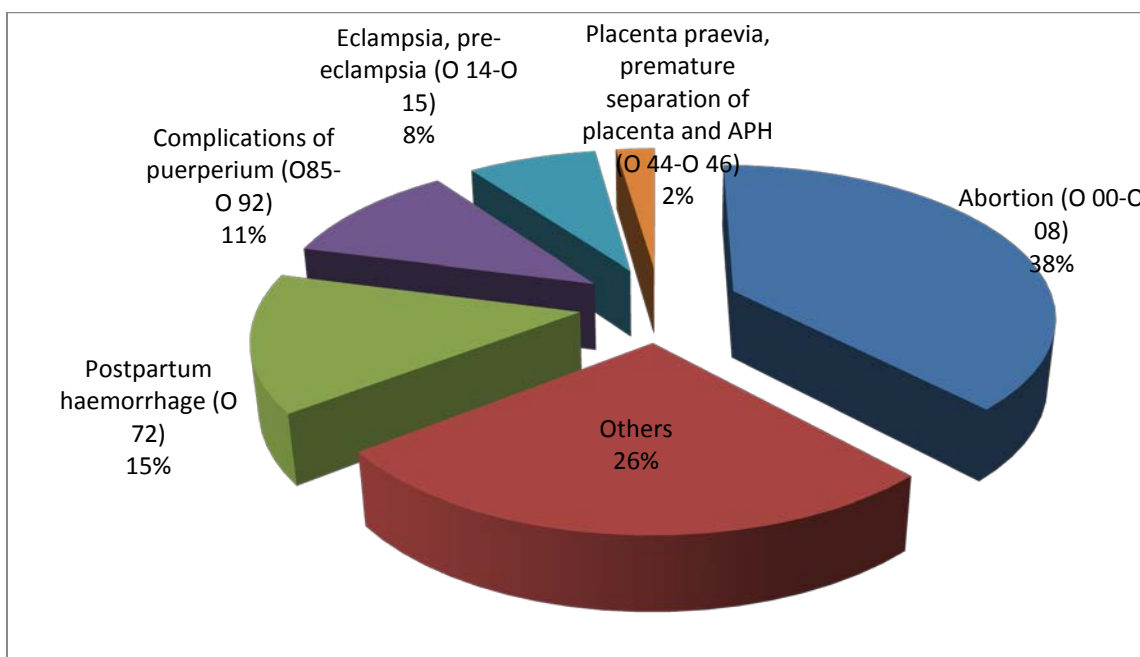
## VII. Diseases of the Digestive System (K00-K93)

Figure (37) Leading causes of death due to diseases of the digestive system



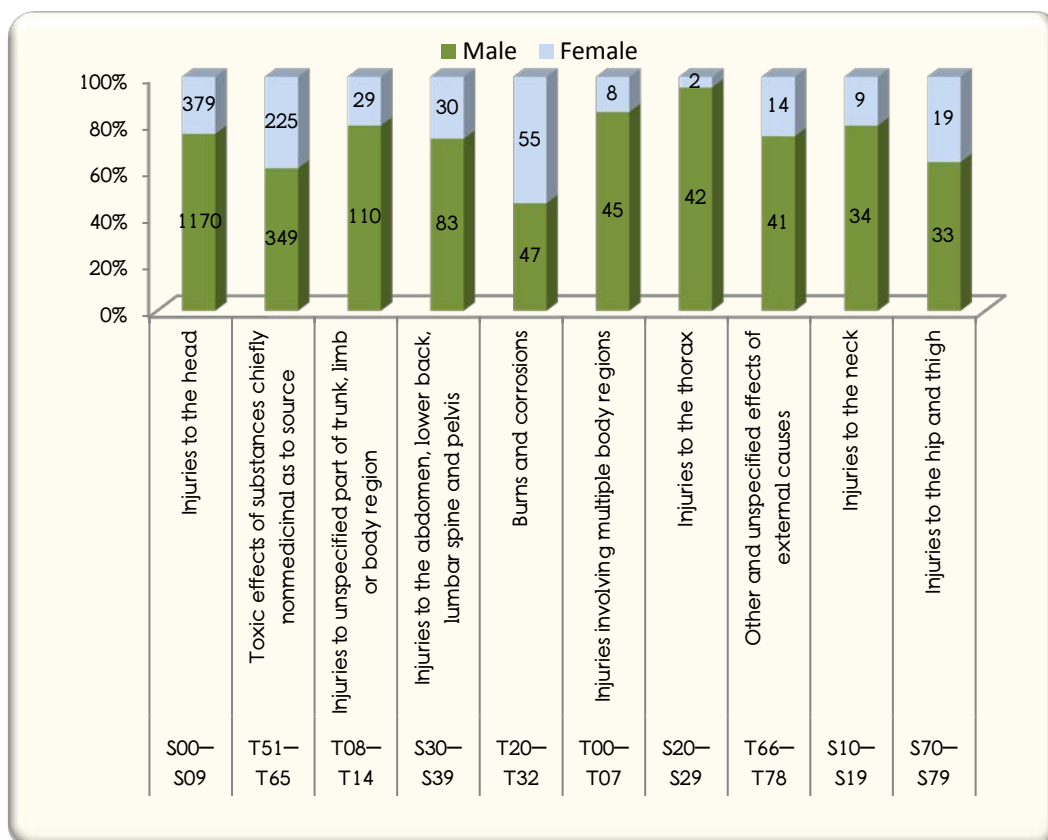
VIII. Pregnancy, Childbirth and the Puerperium (O00-O99)

Figure (38) Obstetric causes of death



IX. Injury, Poisoning and Certain other consequences of external causes(S00-T98)

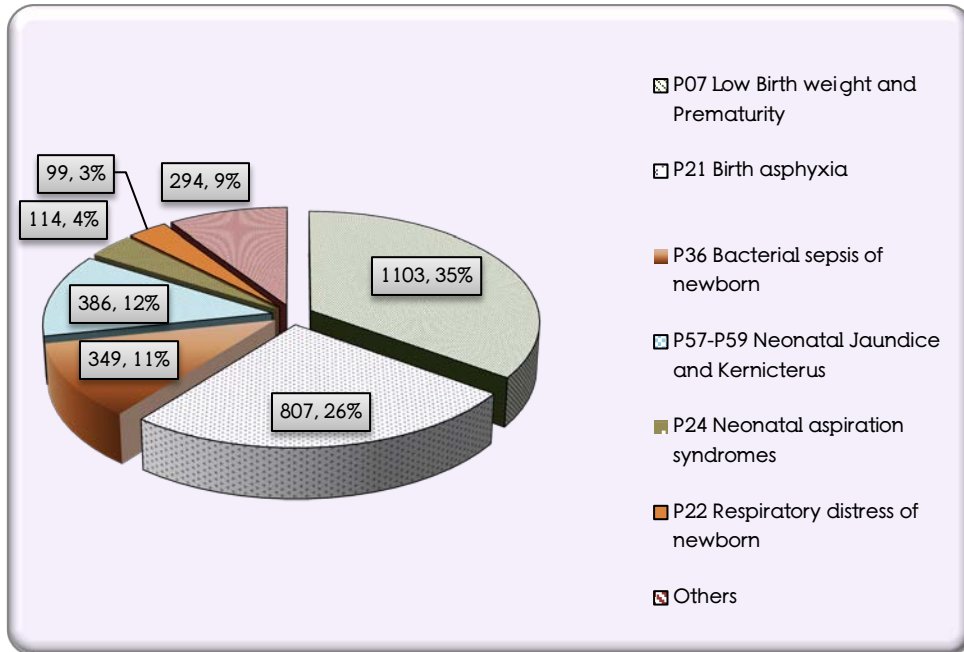
Figure (39) Leading causes of death due to injury and poisoning





X. Certain conditions originating in the perinatal period (P00–P96)

Figure (40) Causes of death in perinatal period



# ANNEX 5

1. Average number of out-patients per day =  $\frac{\text{Total number of out-patient attendances}}{\text{Number of working days in year}}$
  
2. Average number of in-patients per day =  $\frac{\text{Total number of patient days}}{365 \text{ (Number of days in year)}}$
  
3. Average duration of stay (in days) =  $\frac{\text{Total number of patient days}}{\text{Number of discharges \& deaths}}$
  
4. Percentage of occupancy based on available beds =  $\frac{\text{Average number of in-patients per day} \times 100}{\text{Number of available beds}}$
  
5. Percentage of occupancy based on sanctioned beds =  $\frac{\text{Average number of in-patients per day} \times 100}{\text{Number of sanctioned beds}}$
  
6. Average turn-over of patients per bed per year =  $\frac{\text{Number of discharges \& deaths}}{\text{Number of available beds}}$
  
7. Average turn-over interval [in days] =  $\frac{[(\text{Available beds} \times 365) - \text{patient days}]}{\text{Number of discharges \& deaths}}$
  
8. Hospital Death Rate =  $\frac{\text{Number of deaths} \times 100}{\text{Number of discharges \& deaths}}$