

# Ministry of Health and Sports (Myanmar) Department of Public Health Central Epidemiology Unit

( 24 April 2020)

# Situation Report - 18

# **Coronavirus Disease 2019 (COVID-19)**

Data as reported by States and Regions by 11:30 PM MST 23 April 2020

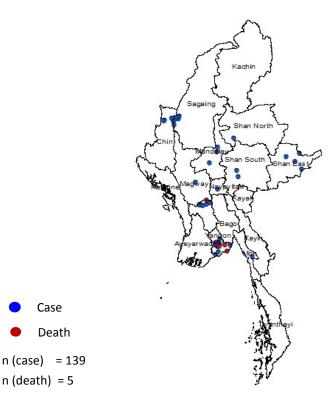
### **Global Situation**

(according to WHO situation report - 94, data as of 14:30 MST 23 April 2020)

Confirmed cases	Deaths
2,544,792	175,694

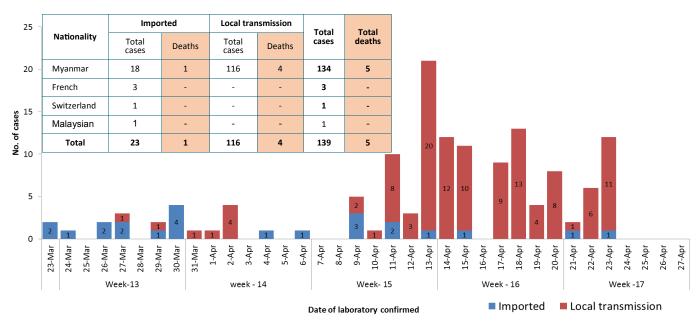
# **Myanmar**

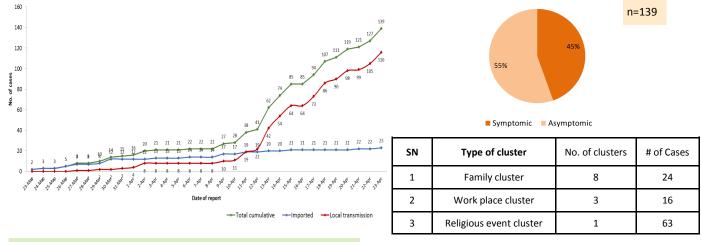
Map showing COVID-19 laboratory confirmed cases



Total tested Specimen for COVID-19 (as of 23-4-2020,11;30 PM)							
5,774							
Negative Pos		sitive Rec		overed	Deaths		
5,	5,635		.39	9		5	
No.	State/Region		COVID -19 Confirmed case		Recovered	l Deaths	
1.	Yangon		109 ( 11 new)		7	4	
2.	Bago		7		-	1	
3.	Sagaing		6		-	-	
4.	Chin		5		-	-	
5.	Shan(East)		3				
6.	Mandalay		3 ( 1 new)		1	-	
7.	Shan(South)		2		-	-	
8.	Naypyitaw		1		1	-	
9.	Shan(North)		1		-	-	
10.	Mon		1		-	-	
11.	Magway		1				
12.	Kayar		-		-	-	
13.	Rakhine		-		-	-	
14.	Ayeyarwaddy		-		-	-	
15.	Kayin		-		-	-	
16.	Kachin		-		-	-	
17.	Thanintharyi		-		-	-	
Total		139(12 new )		9	5		

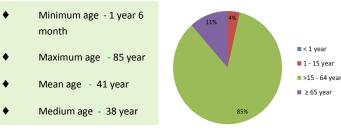
COVID-19 confirmed cases by date of laboratory confirmation (as of 23-4-2020,11;30 PM) n= 139





#### COVID-19 confirmed cases by age group (as of 23.4.2020),n=139

COVID-19 confirmed cases among PUI and Quarantine( as of 23.4.2020)



No travel/contact ↑ (C-132)

No.	Types of isolation and Quarantine	No. of cases
1.	PUI	56
2.	Facility Quarantine	61
3.	Home Quarantine	17
4.	Hotel Quarantine	3
5.	Hospital Quarantine	2
	Total	139

#### Summary of COVID-19 confirmed cases (as of 23-4-2020) ,n= 2,810 Travel/ Contact History Cases Contacts Case from contact Contacts Case from contact USA 🛉 $(C_01)$ (C\_31,74,78,88) (C-78) 🛉 ►<u>↑</u> (C-113) Family (C-88) 👬 USA 🛉 (C\_23) ►**↑** (C-114,115,116,117) Family UK 🛉 (C\_02) UK 🛉 (C\_03) Same workplace UK 🛉 (C\_06) USA 🛉 (C\_04) Family Australia, Singapore 🛉 (C\_05) $(C_10)$ Switzerland 🛉 (C\_07) Thailand 🛉 (C\_09) (C-130)(C\_08) (C\_28, 40,71,128,129,131) 🛉 (C\_11) Family ♠ (C\_12) **†** --Thailand 👚 $(C_14)$ Family 🛉 🛨 (C−30, 118, 119) International Medical Center 🌲 $(C_15)$ (C 17) Family Member returned from Dubai 🛉 (C\_16) (C\_18, 19, 20) Same work place USA, Korea, Thailand 🕴 (C\_21) Family USA, Korea, Thailand 🛉 (C\_22) (C-63) (C-26,97) No travel/contact ↑ (C-25) (C- 62) (C-24) Thailand 🛉 (C\_27) Insein group (C-42...52) (C-69,70,75 UK 🛉 (C\_29) (C-34 ... 37) (C-36, 41) 🛉 China 🛉 (C\_32) (C-54...61),(C-64,80,81 76,77,84,89,90,91,94,98) 8 Mile group No Travel/ Contact (C\_33) (C-73)(C-72)No Travel/ Contact 🛉 (C\_38) (C-108) ♠ (C-123) No Travel/ Contact $\uparrow$ (C\_39) (C\_65....68),(C-95,99) **∱** (C−47) ♠ (C-96) **(**C−112) Thailand 🛉 (C-53) Family **↑** (C-50) (C-100... 107),(C-110) **-**(C−125) Turkey 🛉 (C-82) (C-84) <mark>∳</mark>(C-122) No Travel/ Contact 🛉 (C-83) (C-89) <mark>∳</mark> (C−124) **↑** (C-94)-No Travel/ Contact 🛉 (C-79) (C-92,93) ,(C-133 .... 139) 🛉 (C-127) No Travel/ Contact ♠ (C-85) Same workplace No travel / Contact 🛉 (C-87) (C-126)No travel / Contact 🛉 (C-109) No travel / Contact 🛉 (C-111) No travel/contact 🛉 (C- 120) England 🛉 (C-121)

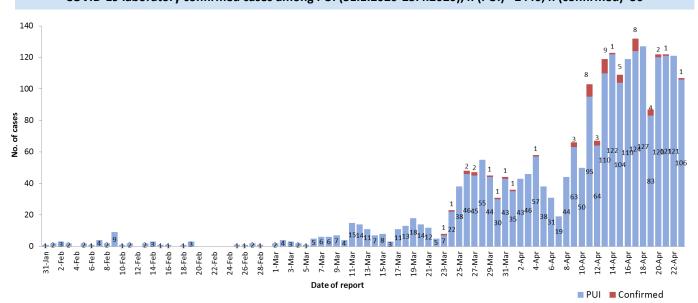
Summary of situation (22.4.2020 – 23.4.2020)				
Туре	New	Total		
Suspected and Person Under Investigation (PUI)	107	2,440		
Hospital Quarantine	26	167		
Facility Quarantine	3,077	40,813		

Person under Investigation (PUI) by State/Region hospitals (31.1.2020 – 23.4.2020) n=2,440

# Summary of Facility Quarantine List (as of 23.4.2020)

No.	State/Region	PUI	No. State/Region		No. of facilities	Total no. of
1.	Yangon	1,192				quarantine people
2.	Mandalay	331	1.	Magway	1,755	7,890
3.	Bago	134	2.	Sagaing	1,633	7,506
4.	Shan (N)	101	3.	Kachin	438	5,266
5.	Magway	96	4.	Bago	566	3,499
6.	Kayin	81	5.	Mandalay	584	3,061
7.	Mon	78	6.	Ayeyarwaddy	408	2,109
8.	Shan (E)	61	7.	Shan (N)	271	2,076
9	Ayeyarwaddy	61	8.	Rakhine	162	1,796
10.	Kayah	57	9	Shan (E)	39	1,641
11.	Shan (S)	55	10.	Shan (S)	183	1,265
12.	Naypyitaw	53	11.	Naypyitaw	11	1,178
			12.	Kayin	374	1,106
13.	Sagaing	50	13.	Mon	90	909
14.	Rakhine	34	14.	Yangon	13	637
15.	Tanintharyi	25	15.	Tanintharyi	228	508
16.	Kachin	18	16.	Kayah	24	203
17.	Chin	13	17.	Chin	33	163
Total		2,440		Total	6,812	40,813

# COVID-19 laboratory confirmed cases among PUI (31.1.2020-23.4.2020), n (PUI)= 2440, n (confirmed)=56



# Preparedness and Response to COVID-19 in Myanmar



# **Definition of the term "Contact Person"**

(as of 7-4-2020) (Reference – European Center for Disease Prevention and Control)

- ⇒ A contact of a COVID-19 case is any person who had contact with a COVID-19 case within a timeframe ranging from 48 hours before the onset of symptoms of the case to 14 days after the onset of symptoms.
- ⇒ If the case had no symptoms, a contact person is defined as someone who had contact with the case within a timeframe ranging from 48 hours before the sample which led to confirmation was taken to 14 days after the sample was taken.

### Classification of contact based on level of exposure

## **High-risk exposure (Close Contact)**

#### A person:

- having had face-to-face contact with a COVID-19 case within one metre for more than 15 minutes
- having had physical contact with a COVID-19 case
- having unprotected direct contact with infectious secretions of a COVID-19 case (e.g. being coughed on)
- who was in a closed environment (e.g. household, classroom, meeting room, hospital waiting room, etc.) with a COVID-19 case for more than 15 minutes
- in an aircraft, sitting within two seats (in any direction) of the COVID-19 case, travel companions or persons providing care, and crew members serving in the section of the aircraft where the index case was seated (if severity of symptoms or movement of the case indicate more extensive exposure, passengers seated in the entire section or all passengers on the aircraft may be considered close contacts)
- ♦ A healthcare worker or other person providing care to a COVID-19 case, or laboratory workers handling specimens from a COVID-19 case, without recommended PPE or with a possible breach of PPE

#### Low-risk exposure

#### A person:

- ♦ having had face-to-face contact with a COVID-19 case within one metre for less than 15 minutes
- who was in a closed environment with a COVID-19 case for less than 15 minutes
- travelling together with a COVID-19 case in any mode of transport
- A healthcare worker or other person providing care to a COVID-19 case, or laboratory workers handling specimens from a COVID-19 case, wearing the recommended PPE