

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

### Thailand situation update on 24 August 2020

#### 1. International Situation

As of 24 August 2020, there were a total of 23,605,542 confirmed cases with 61,429 patients in critical condition and 812,757 COVID-19 deaths across more than 213 countries, two Special Administrative Regions of the People's Republic of China (Hong Kong and Macau), and on cruise ships. The ten countries with the most confirmed COVID-19 cases include: the United States (5,874,146), Brazil (3,605,783), India (3,110,761), Russia (961,493), South Africa (609,773), Peru (594,326), Mexico (560,164), Colombia (541,147), Spain (407,879), and Chile (395,665). The 35th is the People's Republic of China (84,967 cases, as well as 4,692 and 46 cases in the Special Administrative Regions of Hong Kong and Macau, respectively).

### 2. The Disease Situation in Thailand

### 2.1 Surveillance Protocol for COVID-19

The accumulated data as of 23 August 2020 showed that 7,243,454 people had passed through the international ports of entry. Of those, 2,792 people met the case definition criteria of patients under investigation (PUI), as shown in Table 1.

Table 1: Screening passengers at ports of entry

Ports of Entry	Total number of screened people	Total number of PUI
Total number	7,243,454	2,792
Airport screening* (44,461 flights)	4,568,167	2,774
Seaports**	167,201	2
Ground ports***	2,249,451	16
Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	258,635	0

Remark: Includes data starting from \*January 3<sup>rd</sup>, \*\*January 1<sup>st</sup>, \*\*\*February 1<sup>st</sup>, \*\*\*\*January 30<sup>th</sup>

### 2.2 Situation of Patients with Suspected Symptoms of COVID-19 in Thailand.

On 24 August 2020 at 12.00, Thailand announced that 1,240 additional people met the criteria for PUI, raising the total to 407,412 PUI, as shown in Table 2.



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<u>Table 2: Results of screening implementation to detect patients with suspected symptoms of COVID-19</u>

Situation	Total number of PUI
Total number of laboratory tests	795,683
People who met the PUI criteria	407,412
From the Active Case Finding	9,775
Returnees under state quarantine	69,581
People who did not meet the PUI criteria	308,915
Total number of people who met the criteria of patients under investigation (PUI)	407,412
Detected from ports of entry	2,792
Sought medical services on their own at hospitals (128,856 cases in private hospitals, and 275,676 cases in public hospitals)	404,532
Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao	88
Confirmed cases	3,397
Recovered and discharged from hospitals	3,229
Undergoing Treatment	110
Deaths	58
Characteristics of Infection in Confirmed cases	3,397
Local Transmission	2,444
Imported Cases	953
- Designated Quarantine Places*	460

Notice: \*Quarantine measures for travelers from abroad have been in effect since 3 April 2020

The median age of the confirmed cases is 36 years old (ranging from 1 month to 97 years old). 1,902 cases are male, and 1,495 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 3,050 cases are Thai, 338 cases are foreigners, and data is not available for the remaining 9 cases.



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208 cases were reported with underlying diseases and 3,189 cases reported without any underlying disease. 40 cases were detected from the screening protocol at airports (one case was found within the group of Thai workers returning from Wuhan). 1,588 cases sought medical treatment by themselves, 1,189 cases were tracked via case investigation and defined as "close contacts." A total of 55 confirmed cases were found from the active case finding measures.

### 3. Thailand Precautions

- The Department of Disease Control by the Institute for Urban Disease Control and Prevention 6, Chonburi collaborated with Sa Kaeo Province to strengthen emergency preparedness systems and proactive case finding by collecting samples using biosafety vehicles for COVID-19 tests granted by the royal family with the aim of preventing a potential second wave.
- The Director-General of the Department of Medical Sciences and his team visited Ang Thong Hospital Laboratory, Singburi Hospital Laboratory and Inburi Hospital to prepare the SARS-CoV-2 laboratory network supporting COVID-19 detection.

### 4. Risk Communication to the Public

- In case of traveling to areas and across areas by public transport, the public transport operator must prepare the system and comply with the disease control measures, i.e. cleaning the vehicle, screening passengers, encouraging passengers to wear a mask, limiting bus services during certain periods, arranging distance between seats, and limiting the number of passengers. Customers must wear a mask at all times while traveling, refrain from talking and eating on public transport, and register each time they enter/leave the service area.
  - For other business places/enterprises, operators are recommended to keep the areas clean, encourage people to wear a mask, limit the number of customers in accordance with the COVID-19 control measures.
  - For people visiting crowded places or closed areas such as meeting rooms, department stores, and movie theatres, they are recommended to wear a mask, keep a distance of at least 1-2 meters from other people, and limit contact with other people to be only for a short period of time.
- -Regularly wash hands with water and soap or use alcohol gel. Avoid touching your eyes, nose, and mouth with your hands.
- -Do not use or share personal stuff with others (i.e. handkerchiefs, glasses, and towels) since pathogens causing respiratory disease can be transmitted to other people through secretions.
- -Avoid eating raw food.