

## Thailand situation update on 31 July 2020

### 1. International Situation

As of 31 July 2020, there were a total of 17,499,729 confirmed cases with 66,356 patients in critical condition and 677,182 COVID-19 deaths across more than 210 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 (4,634,985), Brazil (2,613,789), India (1,643,543), Russia (839,981), South Africa (482,169), Mexico (416,179), Peru (407,492), Chile (353,536), Spain (332,510), and England (302,301). The 29th is the People's Republic of China (87,611 cases, as well as 3,273 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 30 July 2020 showed that 7,106,864 people had passed through the international ports of entry. Of those, 2,500 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
<b>Total number</b>	7,106,864	2,500
• Airport screening* (42,999 flights)	4,531,684	2,485
• Seaports**	161,430	2
• Ground ports***	2,175,348	13
• Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	238,402	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 31 July 2020 at 12.00, Thailand announced that 2,682 additional people met the criteria for PUI, raising the total to 375,346 PUI, as shown in Table 2.

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

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

Situation	Total number of PUI
<b>Total number of laboratory tests</b>	727,691
<ul style="list-style-type: none"> <li>• People who met the PUI criteria</li> </ul>	375,346
<ul style="list-style-type: none"> <li>• From the Active Case Finding</li> </ul>	9,775
<ul style="list-style-type: none"> <li>• Returnees under state quarantine</li> </ul>	63,399
<ul style="list-style-type: none"> <li>• People who did not meet the PUI criteria</li> </ul>	279,171
<b>Total number of people who met the criteria of patients under investigation (PUI)</b>	375,346
<ul style="list-style-type: none"> <li>• Detected from ports of entry</li> </ul>	2,500
<ul style="list-style-type: none"> <li>• Sought medical services on their own at hospitals (116,150 cases in private hospitals, and 256,608 cases in public hospitals)</li> </ul>	372,758
<ul style="list-style-type: none"> <li>• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao</li> </ul>	88
<b>Confirmed cases</b>	3,310
<ul style="list-style-type: none"> <li>• Recovered and discharged from hospitals</li> </ul>	3,135
<ul style="list-style-type: none"> <li>• Undergoing Treatment</li> </ul>	117
<ul style="list-style-type: none"> <li>• Deaths</li> </ul>	58
<b>Characteristics of Infection in Confirmed cases</b>	3,310
<ul style="list-style-type: none"> <li>• Local Transmission</li> </ul>	2,444
<ul style="list-style-type: none"> <li>• Imported Cases</li> </ul>	866
<ul style="list-style-type: none"> <li>- Designated Quarantine Places*</li> </ul>	373

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

The median age of the confirmed cases is 37 years old (ranging from 1 month to 97 years old). 1,841 cases are male, and 1,469 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 2,971 cases are Thai, 330 cases are foreigners, and data is not available for the remaining 9 cases.

203 cases were reported with underlying diseases and 3,107 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 Urban Institute for Disease Prevention and Control, Department of Disease Control deployed staff, relevant network personnel and volunteers from The Association of Medical Technologist of Thailand (AMTT) to implement active COVID-19 case finding. The staff also assessed the surveillance implementation of Chinaworn School at Bueng Kum, Bangkok (a target group) after opening the school semester. The Director of Chinnaworn school, the executives of the school and staff came to welcome the assessment team. The results of the assessment showed that the disease control implementation at the school met the standards for coping with a second wave of the outbreak. In addition, the medical staff prepared "medical vans provided by the King" to service the students and school staff (a total of 499 persons) about 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.