

## Thailand situation update on 23 July 2020

### 1. International Situation

As of 23 July 2020, there were a total of 15,396,169 confirmed cases with 66,268 patients in critical condition and 630,720 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 (4,101,308), Brazil (2,231,871), India (1,241,416), Russia (795,038), South Africa (394,948), Peru (366,550), Mexico (362,274), Chile (336,402), Spain (314,631), and England (296,377). The 26th is the People's Republic of China (85,907 cases, as well as 2,132 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 22 July 2020 showed that 7,061,671 people had passed through the international ports of entry. Of those, 2,335 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>	7,061,671	2,335
• Airport screening* (42,535 flights)	4,519,154	2,321
• Seaports**	159,296	2
• Ground ports***	2,151,086	12
• Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	232,135	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 23 July 2020 at 12.00, Thailand announced that 3,330 additional people met the criteria for PUI, raising the total to 359,160 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>	693,954
<ul style="list-style-type: none"> <li>• People who met the PUI criteria</li> </ul>	359,160
<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>	58,766
<ul style="list-style-type: none"> <li>• People who did not meet the PUI criteria</li> </ul>	266,253
<b>Total number of people who met the criteria of patients under investigation (PUI)</b>	359,160
<ul style="list-style-type: none"> <li>• Detected from ports of entry</li> </ul>	2,335
<ul style="list-style-type: none"> <li>• Sought medical services on their own at hospitals (109,945 cases in Private hospitals, and 246,792 cases in Public hospital)</li> </ul>	356,737
<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>	3,269
<ul style="list-style-type: none"> <li>• Recovered and discharged from hospitals</li> </ul>	3,105
<ul style="list-style-type: none"> <li>• Undergoing Treatment</li> </ul>	106
<ul style="list-style-type: none"> <li>• Deaths</li> </ul>	58
<b>Characteristics of Infection in Confirmed cases</b>	3,269
<ul style="list-style-type: none"> <li>• Local Transmission</li> </ul>	2,444
<ul style="list-style-type: none"> <li>• Imported Cases</li> </ul>	825
<ul style="list-style-type: none"> <li>- Designated Quarantine Places*</li> </ul>	332

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). 1,811 cases are male, and 1,458 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 2,930 cases are Thai, 328 cases are foreigners, and data is not available for the remaining 11 cases.

201 cases were reported with underlying diseases and 3,068 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

- Due to the fifth phase of easing restrictions, Department of Disease Control has inspected entertainment venues in Thonglor areas whether they comply with disease prevention and control measures for COVID-19 and the Tobacco Product Control Act and the Alcoholic Beverage Control Act and visited to encourage staff at the international communicable disease control checkpoint who have been screening people and preparing the laboratory testing for COVID-19 at Suvarnabhumi Airport to be ready for the next phase of easing measures.
- The Department of Medical Sciences Ministry of Public Health confirms its readiness to respond with COVID-19 in both public and private networks of 212 laboratories nationwide. The self-production of reagents for testing is over 601,870 well sufficient tests. There are the development of new testing methods such as saliva testing, joint research on vaccines and testing for the effectiveness of *Andrographis Paniculata* (Fah Talai Jone) and genetic decoding to monitor mutations, which leads to the development of vaccines and discover drug regimen efficiently
- The Department of Health revealed the results of the survey regarding the relaxation of measures phase 5 among enterprises and compliance with the disease control measures issued by the CCSA. The results of the survey, which was conducted in 93 entertainment venues in the country including pubs, bars, Karaoke shops and places selling alcoholic beverages, showed that all venues have hand washing areas. The limiting of customers in the venues was implemented among only 80% of the places. Customers and staff implemented social distancing at 83% of the venues and mask-wearing was at 92%. The operators kept the areas clean at 96%. Therefore, there is a need to strictly monitor the implementation to reduce the congestion of customers and strengthen the measures pertaining to the social distancing in the entertainment venues.

### 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.



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- 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.