

## Thailand situation update on 16 July 2020

### 1. International Situation

As of 16 July 2020, there were a total of 13,707,069 confirmed cases with 59,636 patients in critical condition and 587,145 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 (3,617,301), Brazil (1,970,909), India (970,596), Russia (752,797), Peru (337,724), Chile (321,205), Mexico (317,635), South Africa (311,049), Spain (304,574), and England (291,911). The 25th is the People's Republic of China (85,247 cases, as well as 1,589 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 15 July 2020 showed that 7,019,025 people had passed through the international ports of entry. Of those, 2,131 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>	7,019,025	2,131
• Airport screening* (42,106 flights)	4,507,383	2,117
• Seaports**	157,562	2
• Ground ports***	2,128,875	12
• Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	225,223	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 16 July 2020 at 12.00, Thailand announced that 3,070 additional people met the criteria for PUI, raising the total to 340,622 PUI, as shown in Table 2.

**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>	634,908
<ul style="list-style-type: none"> <li>People who met the PUI criteria</li> </ul>	340,622
<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>	46,266
<ul style="list-style-type: none"> <li>People who did not meet the PUI criteria</li> </ul>	238,245
<b>Total number of people who met the criteria of patients under investigation (PUI)</b>	340,622
<ul style="list-style-type: none"> <li>Detected from ports of entry</li> </ul>	2,131
<ul style="list-style-type: none"> <li>Sought medical services on their own at hospitals (102,454 cases in Private hospitals, and 235,949 cases in Public hospital)</li> </ul>	338,403
<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>	3,236
<ul style="list-style-type: none"> <li>Recovered and discharged from hospitals</li> </ul>	3,095
<ul style="list-style-type: none"> <li>Undergoing Treatment</li> </ul>	83
<ul style="list-style-type: none"> <li>Deaths</li> </ul>	58
<b>Characteristics of Infection in Confirmed cases</b>	3,236
<ul style="list-style-type: none"> <li>Local Transmission</li> </ul>	2,444
<ul style="list-style-type: none"> <li>Imported Cases</li> </ul>	792
<ul style="list-style-type: none"> <li>- Designated Quarantine Places*</li> </ul>	299

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). 1,789 cases are male, and 1,447 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 2,897 cases are Thai, 328 cases are foreigners, and data is not available for the remaining 11 cases.

207 cases were reported with underlying diseases and 3,029 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 and Public Health Regional Office 6 have provided biosafety vehicles, granted by their majesties, for COVID-19 testing services free of charge to three groups of Rayong residents including (1) People who have a history of traveling to Laem Thong shopping center Central Plaza, Rayong province and people who registered through the "Thai Chana" application, (2) Staff, service providers in the mall, and hotel staff at the hotel where the Egyptian soldiers stayed, and (3) people who wish to get tested. Most of the people were those interested in being tested for COVID-19.
- The Department of Health requests cooperation from people to wear a mask or cloth mask all the time, especially in enclosed areas. Maintain distance from other people and wash your hands frequently, and register with the "Thai Chana" application every time that you use the service. It is to support information to trace back risk groups if an outbreak occurs. All establishments and service providers need to follow the measures. Service providers have to wear masks all the time, and increase cleaning of surfaces that are frequently touched, especially in bathrooms. Service providers need to provide communication to advise users on a regular basis to continually comply with government measures and improve health security in the long run.
- The Department of Health Service Support organized a conference to provide alternative hospital quarantine management guidelines for Thai patients who return from abroad. This determines the criteria of patient selection, among foreigners from low and medium risk countries who would like to receive medical treatment in Thailand. The representatives of government hospitals and private hospitals attended this conference to express their desire to be a quarantine hospital.
- Lampang's Governor and the Lampang Communicable Diseases Committee determined the following disease surveillance, prevention and control measures:
  - If people or government officers travel to Bangkok or Rayong Provinces, they need to clearly provide the timeline of their travel. When they return to Lampang, they need to implement self-monitoring for at least 14 days. If anyone develops a fever, they are recommended to inform the health officers or seek medical advice at a hospital immediately. Government officers need to report to their supervisor as well.
  - Governments and the public sector in every district including all local government units in the province are requested to strictly screen people and passengers who enter the province, especially ones who travel from Bangkok and Rayong.
  - Village health volunteers, village leaders, and community leaders were asked to make field visits and to recommend people who recently entered the province to refrain from visiting other places and self-quarantine at their residence for 14 days. In case they have to go out, they must strictly follow the disease prevention and control measures. Moreover, people in the province are encouraged to check-in via the registration platform together with wearing a face mask, frequently washing their hands with soap and water or hand sanitizer, and keeping space from others. It is mandatory for people to follow these measures until the commands change.

## 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.