

Thailand situation update on 12 July 2020

1. International Situation

As of 12 July 2020, there were a total of 12,847,288 confirmed cases with 58,794 patients in critical condition and 567,734 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 (3,355,646), Brazil (1,840,812), India (850,358), Russia (720,547), Peru (322,710), Chile (312,029), Spain (300,988), Mexico (295,268), England (288,953), and South Africa (264,184). The 23rd is the People's Republic of China (85,073 cases, as well as 1,433 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 11 July 2020 showed that 6,993,946 people had passed the entrances and exits at the international ports of entry. Of those, 2,060 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	6,993,946	2,060
• Airport screening* (41,886 flights)	4,501,488	2,051
• Seaports**	156,603	2
• Ground ports***	2,114,534	6
• Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	221,321	0

Remark: Includes data starting from *January 3rd, **January 1st, ***February 1st, ****January 30th

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

On 12 July 2020 at 20.00, Thailand announced that 1,131 additional people met the criteria for PUI, raising the total to 331,018 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
Total number of laboratory tests	626,304
<ul style="list-style-type: none"> People who met the PUI criteria 	331,018
<ul style="list-style-type: none"> From the Active Case Finding 	9,775
<ul style="list-style-type: none"> Returnees under state quarantine 	46,266
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	238,245
Total number of people who met the criteria of patients under investigation (PUI)	331,018
<ul style="list-style-type: none"> Detected from ports of entry 	2,060
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (98,296 cases in Private hospitals, and 230,574 cases in Public hospital) 	328,870
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88
Confirmed cases	3,217
<ul style="list-style-type: none"> Recovered and discharged from hospitals 	3,088
<ul style="list-style-type: none"> Undergoing Treatment 	71
<ul style="list-style-type: none"> Deaths 	58
Characteristics of Infection in Confirmed cases	3,217
<ul style="list-style-type: none"> Local Transmission 	2,444
<ul style="list-style-type: none"> Imported Cases 	773
<ul style="list-style-type: none"> - Designated Quarantine Places* 	280

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). 1,776 cases are male, and 1,441 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 2,879 cases are Thai, 327 cases are foreigners, and data is not available for the remaining 11 cases.

198 cases were reported with underlying diseases and 3,019 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 Centre for the Covid-19 Situation Administration (CCSA) has approved measures to allow non-Thai citizens to receive medical treatment in the Kingdom of Thailand with the specific criteria including: 1) The patient needs to have no effect on the resources for treatment of COVID-19 patients. 2) They must be inpatients and the duration for medical treatment should be not less than 5 days. and 3) Patients are not allowed to enter the country if the treatment process is a risk for COVID-19 They have to comply with the regulations and measures prescribed by CCSA. People from countries with low and medium risk of infection will be prioritized.
- The Dean of the Faculty of Medicine, Chulalongkorn University and the research team made a statement regarding the progress of the developments of the COVID-19 vaccine trial which has been tested in monkeys. The result showed that the monkeys receiving the vaccine had high levels of immunity and were in good health. In addition, the vaccine trial will be further developed and tested in humans as planned for October - December 2020. However, this testing process in humans must receive approval from the Food and Drug Administration (FDA) and relevant organizations first. If it is approved, the next step will be opening the study for volunteers to be tested and will start by the middle of September.
- After the Center for COVID-19 Situation Administration (CCSA) relaxed the measures (phase 5), there has been constant movement of migrants from neighboring countries trying to illegally cross the borders via natural paths. The Pamuang military force has intercepted migrants illegally crossing the borders from 18 April 2020 - 9 July 2020. They arrested 125 offenders, 34 different times (113 Burmese, 10 Laotians and 2 Chinese).

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.

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

- 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.