

Thailand situation update on 23 August 2020

1. International Situation

As of 23 August 2020, there were a total of 23,400,319 confirmed cases with 61,673 patients in critical condition and 808,982 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 (5,841,428), Brazil (3,582,698), India (3,049,855), Russia (956,749), South Africa (607,045), Peru (585,236), Mexico (556,216), Colombia (533,103), Spain (407,879), and Chile (395,708). The 34th is the People's Republic of China (84,951 cases, as well as 4,658 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 August 2020 showed that 7,238,455 people had passed through the international ports of entry. Of those, 2,784 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	7,238,455	2,784
• Airport screening* (44,440 flights)	4,566,572	2,766
• Seaports**	167,003	2
• Ground ports***	2,246,245	16
• Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	258,635	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 23 August 2020 at 12.00, Thailand announced that 1,525 additional people met the criteria for PUI, raising the total to 406,172 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	794,443
<ul style="list-style-type: none"> People who met the PUI criteria 	406,172
<ul style="list-style-type: none"> From the Active Case Finding 	9,775
<ul style="list-style-type: none"> Returnees under state quarantine 	69,581
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	308,915
Total number of people who met the criteria of patients under investigation (PUI)	406,172
<ul style="list-style-type: none"> Detected from ports of entry 	2,784
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (128,384 cases in private hospitals, and 274,916 cases in public hospitals) 	403,300
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88
Confirmed cases	3,395
<ul style="list-style-type: none"> Recovered and discharged from hospitals 	3,222
<ul style="list-style-type: none"> Undergoing Treatment 	115
<ul style="list-style-type: none"> Deaths 	58
Characteristics of Infection in Confirmed cases	3,395
<ul style="list-style-type: none"> Local Transmission 	2,444
<ul style="list-style-type: none"> Imported Cases 	951
<ul style="list-style-type: none"> - Designated Quarantine Places* 	458

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). 1,900 cases are male, and 1,495 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 3,049 cases are Thai, 337 cases are foreigners, and data is not available for the remaining 9 cases.

208 cases were reported with underlying diseases and 3,187 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 Mental Health, Ministry of Public Health, organized a concert "Boost Up @ Rayong and Unite for Power", with "new normal" behaviors on August 22 at the Star IT Center, Rayong, Muang District, Rayong province. The 5 best rockers in Thailand led by Pong Hin Lek Fai, Eid (Fly band), Pu Blackhead, Jeab (Rock Amphun band), Neng, Y (NotSeven band) and a popular singer "Punch-Worakan" and speakers from the Department of Mental Health joined the concert. This concert aimed to strengthen the mental health of the people of Rayong province. Those interested could watch for free but needed to register in advance or they could have watched the concert through Facebook live on Facebook Khaosod.
- The Phuket Provincial Health Office determined the measures called “4 T Model” to prepare for supporting tourists. The “4 T Model” comprises of the following details:
 1. T: Target to clearly determine the target group
 2. T: Testing to screen and detect the virus at the airport (if passengers are not found with the virus, they will be allowed to go outside the airport.)
 3. T: Tracing to have an application for real-time tracking
 4. T: Treatment to have sufficient medical equipment and medicine including efficient medical staff

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.



The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

- 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.