

Thailand situation update on 27 August 2020

1. International Situation

As of 27 August 2020, there were a total of 24,357,067 confirmed cases with 61,583 patients in critical condition and 830,150 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 (6,001,103), Brazil (3,722,004), India (3,314,953), Russia (975,576), South Africa (615,701), Peru (613,378), Mexico (573,888), Colombia (572,270), Spain (426,818), and Chile (402,365). The 35th is the People's Republic of China (85,004 cases, as well as 4,736 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 26 August 2020 showed that 7,261,924 people had passed through the international ports of entry. Of those, 2,810 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	7,261,924	2,810
• Airport screening* (44,639 flights)	4,572,649	2,792
• Seaports**	167,923	2
• Ground ports***	2,258,580	16
• Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	262,772	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 27 August 2020 at 12.00, Thailand announced that 1,806 additional people met the criteria for PUI, raising the total to 413,006 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
Total number of laboratory tests	799,471
<ul style="list-style-type: none"> • People who met the PUI criteria 	413,006
<ul style="list-style-type: none"> • From the Active Case Finding 	15,834
<ul style="list-style-type: none"> • Returnees under state quarantine 	81,676
<ul style="list-style-type: none"> • People who did not meet the PUI criteria 	329,900
Total number of people who met the criteria of patients under investigation (PUI)	413,006
<ul style="list-style-type: none"> • Detected from ports of entry 	2,810
<ul style="list-style-type: none"> • Sought medical services on their own at hospitals (130,333 cases in private hospitals, and 279,77 cases in public hospitals) 	410,108
<ul style="list-style-type: none"> • Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88
Confirmed cases	3,404
<ul style="list-style-type: none"> • Recovered and discharged from hospitals 	3,237
<ul style="list-style-type: none"> • Undergoing Treatment 	109
<ul style="list-style-type: none"> • Deaths 	58
Characteristics of Infection in Confirmed cases	3,404
<ul style="list-style-type: none"> • Local Transmission 	2,444
<ul style="list-style-type: none"> • Imported Cases 	960
<ul style="list-style-type: none"> - Designated Quarantine Places* 	467

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). 1,905 cases are male, and 1,499 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 3,056 cases are Thai, 339 cases are foreigners, and data is not available for the remaining 9 cases.

208 cases were reported with underlying diseases and 3,196 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 Health Service Support provided a workshop for experience sharing and lessons learned about COVID-19 surveillance and prevention in migrant workers. They set guidelines for the movement of migrant health volunteer development to manage the COVID-19 surveillance and prevention system (“New Normal Sub district to save from COVID-19”).
- The Department of Disease Control led by the Director-General and the executive board received 300 NFC Wristband Prototypes developed by Silicon Kraft Technology Public Company Limited to be used in testing and development for monitoring COVID-19 patients or self-quarantined persons during quarantine period. The ministry also collaborated with the National Science and Technology Development Agency (NSTDA) in developing the device and the application system, which can be linked to the wristband. This will be used for COVID-19 prevention and control of new infections in the country.
- Deputy Secretary-General of the Food and Drug Administration (FDA) emphasized the importance of food safety during the COVID-19 situation and focused on "Food safety can lead to the safety of people." The FDA requested all food operators to increase the COVID-19 prevention measures in accordance with the MoPH recommendations and strictly comply with the principles called "Good Manufacturing Practices (GMP)."

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.



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- 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.