

Thailand situation update on 21 October 2020

1. International Situation

As of 21 October 2020, there were a total of 41,093,296 confirmed cases with 73,672 patients in critical condition and 1,130,496 COVID-19 deaths across more than 214 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 (8,520,822), India (7,651,107), Brazil (5,274,817), Russia (1,447,335), Spain (1,029,668), Argentina (1,018,999), Colombia (974,139), France (930,745), Peru (874,118), and Mexico (860,714). The 54th is the People's Republic of China (91,023 cases, as well as 5,262 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 20 October 2020 showed that 7,560,776 people had passed through the international ports of entry. Of those, 3,280 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	7,560,776	3,280
• Airport screening* (48,136 flights)	4,655,370	3,260
• Seaports**	179,980	2
• Ground ports***	2,393,860	18
• Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	331,566	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 21 October 2020 at 12.00, Thailand announced that 2,157 additional people met the criteria for PUI, raising the total to 473,452 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	900,862
<ul style="list-style-type: none"> People who met the PUI criteria 	473,452
<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)	473,452
<ul style="list-style-type: none"> Detected from ports of entry 	3,280
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (147,151 cases in private hospitals, and 322,933 cases in public hospitals) 	470,084
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88
Confirmed cases	3,709
<ul style="list-style-type: none"> Recovered and discharged from hospitals 	3,495
<ul style="list-style-type: none"> Undergoing Treatment 	155
<ul style="list-style-type: none"> Deaths 	59
Characteristics of Infection in Confirmed cases	3,709
<ul style="list-style-type: none"> Local Transmission 	2,450
<ul style="list-style-type: none"> Imported Cases 	1,259
- Designated Quarantine Places*	762

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). 2,096 cases are male, and 1,613 cases are female (the ratio of male to female is 1.3:1). In terms of nationality, 3,256 cases are Thai, 444 cases are foreigners, and data is not available for the remaining 9 cases.

219 cases were reported with underlying diseases and 3,490 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, 762 cases were positive from the state quarantine supported by the government. A total of 55 confirmed cases were found from the active case finding measures.

3. Thailand Precautions

- The Ministry of Public Health (MOPH) revealed that the SARS-CoV-2 test result of Thai cargo truck driver who is the contact person of the COVID-19 Myanmar driver is negative. The driver will continue to stay under quarantine at home until due and the ministry confirms that there is no need to start the lock down the Mae Sot district, Tak province. For the response operation, there is a preparation to expand the proactive surveillance for SARS-CoV-2 in the district with the target of 5,000 testings performed within this week. Also, there will be a proactive surveillance in risk groups in Um-Phang, Phop-Phra, Mae-Ramat, and Tha-Song-Yang with the target of 3,000 - 4,000 testing performed.

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.