

by Emergency Operations Center, Department of Disease Control

Thailand situation update on 28 August 2020

1. International Situation

As of 28 August 2020, there were a total of 24,652,423 confirmed cases with 61,408 patients in critical condition and 836,065 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 (6,048,317), Brazil (3,764,493), India (3,392,295), Russia (980,405), Peru (621,997), South Africa (618,286), Colombia (582,022), Mexico (579,914), Spain (451,792), and Chile (404,102). The 34th is the People's Republic of China (85,013 cases, as well as 4,769 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 27 August 2020 showed that 7,268,505 people had passed through the international ports of entry. Of those, 2,830 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	7,268,505	2,830
Airport screening* (44,700 flights)	4,574,187	2,811
Seaports**	168,147	2
Ground ports***	2,261,872	17
Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road****	264,299	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 28 August 2020 at 12.00, Thailand announced that 1,891 additional people met the criteria for PUI, raising the total to 414,897 PUI, as shown in Table 2.



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<u>Table 2: Results of screening implementation to detect patients with suspected symptoms of COVID-19</u>

Situation	Total number of PUI
Total number of laboratory tests	842,307
People who met the PUI criteria	414,897
From the Active Case Finding	15,834
Returnees under state quarantine	81,676
People who did not meet the PUI criteria	329,900
Total number of people who met the criteria of patients under investigation (PUI)	414,897
Detected from ports of entry	2,830
 Sought medical services on their own at hospitals (130,854 cases in private hospitals, and 281,125 cases in public hospitals) 	411,979
Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao	88
Confirmed cases	3,410
Recovered and discharged from hospitals	3,242
Undergoing Treatment	110
Deaths	58
Characteristics of Infection in Confirmed cases	3,410
Local Transmission	2,444
Imported Cases	966
- Designated Quarantine Places*	473

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). 1,908 cases are male, and 1,502 cases are female (the ratio of male to female is 1.23:1). In terms of nationality, 3,059 cases are Thai, 342 cases are foreigners, and data is not available for the remaining 9 cases.



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208 cases were reported with underlying diseases and 3,202 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 by the Health Establishment Division organized a seminar to develop human capacity in the network of elderly and dependent care businesses under the Health Establishment Act, B.E. 2559 and practice guidelines during the COVID-19 epidemic. There were over 150 operators who take care of elderly people who attended the seminar.
- The Ministry of Public Health led by the Deputy Minister of Public Health delivered policies to hospitals under the ministry to adapt digital technology to be used in providing modern, safe, high-quality management systems to provide people convenient, fast and environmentally-friendly service. This is the concept of a Smart Hospital. The COVID-19 epidemic caused every hospital at all levels to change its service systems to have new normal medical services, and bring technology and innovation to be utilized in the system for the safety of both service recipients and service providers to help control transmission of the disease.
- The Department of Disease Control (DDC) has closely followed up the COVID-19 situation in Myanmar. The security sectors and provinces in the border areas implemented disease surveillance at the points of entry along border areas and emphasized screening among passengers returning from Myanmar (e.g. migrant workers, Thai people who enter the country illegally/legally). These people shall be brought to the screening system in accordance with the determined procedure. In addition, DDC has implemented active case finding and randomly testing people living in the risk areas.

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.