

## Thailand situation update on 31 October 2020

### 1. International Situation

As of 31 October 2020, there were a total of 45,961,222 confirmed cases with 83,445 patients in critical condition and 1,194,672 COVID-19 deaths across more than 215 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 (9,318,043), India (8,137,119), Brazil (5,519,528), Russia (1,618,116), France (1,331,984), Spain (1,264,517), Argentina (1,157,179), Colombia (1,063,151), England (989,745), and Mexico (918,811). The 56th is the People's Republic of China (91,340 cases, as well as 5,321 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 30 October 2020 showed that 7,610,851 people had passed through the international ports of entry. Of those, 3,435 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 |
|--|---------------------------------|---------------------|
| <b>Total number</b>  | 7,610,851                       | 3,435               |
| • Airport screening* (48,924 flights)  | 4,671,022                       | 3,415               |
| • Seaports**   | 181,908                         | 2                   |
| • Ground ports***  | 2,412,784                       | 18                  |
| • Renewing passports at the Government Complex Commemorating His Majesty at Chaengwattana Road**** | 345,137                         | 0                   |

Remark: Includes data starting from \*January 3<sup>rd</sup>, \*\*January 1<sup>st</sup>, \*\*\*February 1<sup>st</sup>, \*\*\*\*January 30<sup>th</sup>

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

On 31 October 2020 at 12.00, Thailand announced that 1,387 additional people met the criteria for PUI, raising the total to 490,152 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 |
|---|---------------------|
| <b>Total number of laboratory tests</b>   | 917,562             |
| <ul style="list-style-type: none"> <li>• People who met the PUI criteria</li> </ul>   | 490,152             |
| <ul style="list-style-type: none"> <li>• From the Active Case Finding</li> </ul>  | 15,834              |
| <ul style="list-style-type: none"> <li>• Returnees under state quarantine</li> </ul>  | 81,676              |
| <ul style="list-style-type: none"> <li>• People who did not meet the PUI criteria</li> </ul>  | 329,900             |
| <b>Total number of people who met the criteria of patients under investigation (PUI)</b>  | 490,152             |
| <ul style="list-style-type: none"> <li>• Detected from ports of entry</li> </ul>  | 3,435               |
| <ul style="list-style-type: none"> <li>• Sought medical services on their own at hospitals (150,146 cases in private hospitals, and 336,483 cases in public hospitals)</li> </ul> | 486,629             |
| <ul style="list-style-type: none"> <li>• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao</li> </ul>                          | 88                  |
| <b>Confirmed cases</b>  | 3,780               |
| <ul style="list-style-type: none"> <li>• Recovered and discharged from hospitals</li> </ul>   | 3,590               |
| <ul style="list-style-type: none"> <li>• Undergoing Treatment</li> </ul>  | 131                 |
| <ul style="list-style-type: none"> <li>• Deaths</li> </ul>  | 59                  |
| <b>Characteristics of Infection in Confirmed cases</b>  | 3,780               |
| <ul style="list-style-type: none"> <li>• Local Transmission</li> </ul>  | 2,451               |
| <ul style="list-style-type: none"> <li>• Imported Cases</li> </ul>  | 1,329               |
| <ul style="list-style-type: none"> <li>- Designated Quarantine Places*</li> </ul>   | 832                 |

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). 2,130 cases are male, and 1,650 cases are female (the ratio of male to female is 1.29:1). In terms of nationality, 3,306 cases are Thai, 465 cases are foreigners, and data is not available for the remaining 9 cases.

224 cases were reported with underlying diseases and 3,556 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, 832 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 Department of Disease Control, Ministry of Public Health, revealed guidelines on the infected COVID-19 foreigners found in Thailand. The patients will be sent to the private hospitals that have signed contracts with the quarantine hotels. After recovering and discharge from the hospitals, they must strictly take care of their hygiene, wear mask and keep social distance. If symptoms occur again, they must contact the hospital immediately. In case of finding COVID-19 infections both in Thais and foreigners, the Ministry of Public Health has implemented strict measures according to the improved and adapted guidelines according to the disease situation in the same way.
- The Department of Health Service Support, MOPH, is given priority to support disease control and reduce the risk of a new wave of COVID-19. The department, thus, asked for cooperation to all Provincial Public Health Offices across the country to ask cooperation from Village Health Volunteers (VHVs) and Migrant Health Volunteers in all communities to implement the five activities on surveillance, prevention and control of the disease as follows:
  1. Carry out strong disease surveillance and other prevention and control with relevant agencies especially in the border areas;
  2. Behave as COVID-19 preventive role models by wearing face masks, washing hands often and keeping social distancing;
  3. Survey disease preventive behaviors, provide advice and promote proper behaviors;
  4. Survey stress, depression and risk of suicide and take care of the people's mental health and quality of life; and
  5. Report the COVID-19 activities carried out in the communities every month.

### 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.

# The Coronavirus Disease 2019 Situation

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- 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.