## by Emergency Operations Center, Department of Disease Control

### Thailand situation update on 21 June 2020

### 1. International Situation

As of 21 June 2020, there were a total of 8,936,522 confirmed cases with 54,511 patients in critical condition and 467,068 COVID-19 deaths across more than 210 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 (2,330,769), Brazil (1,070,139), Russia (584,680), India (412,788), England (303,110), Spain (293,018), Peru (251,338), Italy (238,275), Chile (236,748), and Iran (202,584). The 21st is the People's Republic of China (84,552 cases, as well as 1,129 and 45 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 from 3 January to 20 June 2020 showed that among 40,809 flights, there were a total of 4,475,132 passengers screened. Among those, 1,720 people met the case definition criteria of patients under investigation (PUI). Outside of the airports, 152,460 people from 3,061 ships were screened at seaports between 1 January and 20 June 2020, and two people met the PUI criteria. There were 2,053,484 people screened at ground ports between 1 February to 20 June 2020. Between 30 January to 19 June 2020, a total of 203,237 people who were renewing their passports were screened at the Government Complex Commemorating His Majesty at Chaengwattana Road. The total number of PUI from all ports is currently 1,722 people.

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

On 21 June 2020 at 18:00, Thailand announced that 1,709 additional people met the criteria for PUI, raising the total to 292,160 PUI, as shown in Table 1.

<u>Table 1: Results of screening implementation to detect patients with suspected symptoms of COVID-19</u>

Situation	Total number of PUI
Total number of people who met the criteria of patients under investigation (PUI) divided by ports	292,160
Detected from the airport screening	1,720
Detected from seaports	2
Sought medical services on their own at hospitals	290,350
Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao	88



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Situation	Total number of PUI
Confirmed cases	3,148
Recovered and discharged from hospitals	3,022
Undergoing Treatment**	68
Deaths	58
Characteristics of Infection in Confirmed cases	3,148
Local Transmission	2,443
Imported Cases	705
- Designated Quarantine Places*	211

Notice: \*Quarantine measures for travelers from abroad have been in effect since 3 April 2020 \*\*information from the Department of Health Services Support.

In Thailand, there have been 3,148 confirmed COVID-19 cases. Among the confirmed cases, 3,022 patients have recovered and returned home, and 58 patients have died.

A 14-day State Quarantine measure has been implemented by the government for travelers entering Thailand from abroad. On 21 June 2020, one additional case was reported, and the total number of cases at designated quarantine areas increased to 211 cases. There were 65 cases among Thai people returning from Indonesia, 34 cases from Kuwait, 28 cases from Saudi Arabia, 15 cases from the United of Arab Emirates, 13 cases from Pakistan, 11 cases from India, nine cases from Qatar, nine cases from America, five cases from Russia, four cases from Malaysia, three cases from Egypt, two cases from England, two cases from Kazakhstan, two cases from Turkey, two cases from the Netherlands, two case from Bahrain, one case from Japan, one case from the Philippines, one case from Madagascar, one case from South Africa, and one case from China. All Thai people returning from abroad are required to comply with State Quarantine measures, meaning they have to quarantine in specific provinces; in total there are 64 cases quarantined in Bangkok, 37 cases in Chonburi, 28 cases in Samut Prakan, 25 cases in Songkhla, 18 cases in Satun, 15 cases in Pattani, 9 cases in Yala, 9 cases in Narathiwat, 3 cases in 8 May 2020, 65 confirmed cases were found at the immigration quarantine unit at Sadao district in Songkhla province (37 cases were Burmese, 20 cases were stateless Rohingya, 3 cases were Vietnamese, 2 cases were Malaysian, 1 case was Yemeni, 1 case was Cambodian, and 1 case was Indian).

The median age of the confirmed cases is 37 years old (ranging from 1 month to 97 years old). 1,735 cases are male, and 1,413 cases are female (the ratio of male to female is 1.23:1).

In terms of nationality, 2,812 cases are Thai, 56 are Burmese, 35 are Chinese, 29 are French, 24 are British, 20 cases are Stateless Rohingya, 12 are Russian, 13 are American, 11 are Japanese, nine are Indian, nine are German, eight are Canadian, eight are Italian, six are Swedish, six are Belgian, six are Swiss, five are Danish, five are Filipino, five are



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Singaporean, four are Pakistani, four are Australian, four are Malaysian, four are Vietnamese, three are South Korean, three are Indonesian, three are Cambodian, two are Kazakh, two are Brazilian, two are Laos, two are New Zealander (one case is Maori), two are Spanish, two are Israeli, two are Albanian, one is American-Samoa, one is Malian, one is Kuwaiti, one is Serbian, one is Tunisian, one is Taiwanese, one is Dutch, one is Palestinian, one is Portuguese, one is Finnish, one is Mexican, one is Ukrainian, one is Yemeni, one is Liberian, one is Thai-Indian, one is Iranian, one is Uzbek, one is Hungarian, and data is not available for the remaining 14 cases.

190 cases were reported with underlying diseases and 2,958 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 Director of the Division of Communicable Diseases at the Department of Disease Control stated that according to the COVID-19 Situation Report, there have been no new reported cases of local transmission in the country for 26 consecutive days. The latest cases were only found in Thai people returning from abroad (imported cases). The government prepared a strict surveillance system for this group of people, i.e. screening for respiratory symptoms including a fever, cough and sore throat, and providing state quarantine to monitor their symptoms for 14 days. Although there have been a lot of new cases without symptoms during this period, the MoPH can detect the virus by collecting samples twice for testing among people under state guarantine. This implementation is done to ensure that there will be no spread of the disease in the country. The director also said that it is necessary for Thai people in the country to continue to protect themselves from SARS-CoV-2 during the fourth phase of easing the lockdown measures as people resume their normal routines including shopping, traveling, and gathering. Therefore, wearing a hygienic mask or a cloth mask every time you go out, keeping distance between yourself and others, avoiding crowded places, avoiding touching your face, eyes, nose, and mouth, and washing hands frequently are important.
- The Department of Disease Control has coordinated with Myanmar and relevant agencies in the area, and assigned the Division of Epidemiology, the Office of Disease Prevention and Control 2 Phitsanulok Province and the Office of Disease Prevention and Control 12 Songkhla province to implement further investigation. The preliminary results of the investigation revealed that the said Myanmar workers had a travel history from Thailand and some had travel history from Malaysia. All were staying under quarantine by the Myanmar authorities and underwent SARS-CoV-2 virus testing. It is expected that this group of workers may be Myanmar workers that had been detained by Thai authorities in the Sadao District Detention Center, Songkhla, totaling 42 people since the end of April.



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• The governor of Udon Thani province revealed that after Kham Chanod, Ban Dung district was closed for more than three months, the first day of opening did not experience any problems because most people know the news that they must register on the online platform. Today, the areas are not crowded with people and they have increased the number of people adapting to 'new normal' behaviors to build the trust among people at tourist attractions.

#### 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.