

by Emergency Operations Center, Department of Disease Control

Thailand situation update on 19 June 2020

1. International Situation

As of 19 June 2020, there were a total of 8,599,280 confirmed cases with 54,613 patients in critical condition and 456,727 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 (2,263,749), Brazil (983,359), Russia (569,063), India (381,485), England (300,469), Spain (292,348), Peru (244,388), Italy (238,159), Chile (225,103) and Iran (197,647). The 21th is the People's Republic of China (84,495 cases, as well as 1,125 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 18 June 2020 showed that among 40,690 flights, there were a total of 4,472,884 passengers screened. Among those, 1,682 people met the case definition criteria of patients under investigation (PUI). Outside of the airports, 151,933 people from 3,014ships were screened at seaports between 1 January and 18 June 2020, and two people met the PUI criteria. There were 2,047,843 people screened at ground ports between 1 February to 18 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 1,684 people.

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

On 19 June 2020 at 18:00, Thailand announced that 3,511additional people met the criteria for PUI, raising the total to 288,088 PUI, as shown in Table 1.

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

Situation	Total number of PUI
Total number of people who met the criteria of patients under investigation (PUI) divided by ports	288,088
Detected from the airport screening	1,648
Detected from seaports	2
Sought medical services on their own at hospitals	286,316
 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	3,146
Recovered and discharged from hospitals	3,018
Undergoing Treatment**	70
Deaths	58
Characteristics of Infection in Confirmed cases	3,146
Local Transmission	2,443
Imported Cases	703
 Designated Quarantine Places* 	209



In Thailand, there have been 3,146 confirmed COVID-19 cases. Among the confirmed cases, 3,018 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 19 June 2020, <u>five additional cases</u> were reported, and the total number of cases at designated quarantine areas increased to 209 cases. There were 65 cases among Thai people returning from Indonesia, 34 cases from Kuwait, 28 cases from <u>Saudi Arabia</u>, 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, one case from Japan, one case from Bahrain, one case from the Philippines, one case from Madagascar, 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, 35 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 Chachoengsao, and 3 cases in Krabi.

On 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). 1,734 cases are male, and 1,412 cases are female (the ratio of male to female is 1.22:1).

In terms of nationality, 2,810 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 Singaporean, four are Pakistani, four are Australian, four are Malaysian, four are Vietnamese,



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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.

189 cases were reported with underlying diseases and 2,956 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 chairman of the the Navamindradhiraj University Council presided over the ceremony for receiving the IRAPs SHaRE-aGVeR robot, or the sharing robot for medical assistance, from the Vice President for Information Technology Research and Development, King Mongkut's University of Technology North together with a team of teachers, students, researchers, and representatives from the private sector that supported this innovation. This is a genius robot and it can be controlled by using a computer, mobile phone or tablet with its automatic control or manual operation.

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.