

by Emergency Operations Center, Department of Disease Control

Thailand situation update on 28 May 2020

1. International Situation

As of 28 May 2020, there were a total of 5,804,679 confirmed cases with 52,970 patients in critical condition and 357,738 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 (1,745,803), Brazil (414,661), Russia (379,051), Spain (283,849), England (267,240), Italy (231,139), France (182,913), Germany (181,895), Turkey (159,797), and India (158,613). The 14th is the People's Republic of China (84,107 cases, as well as 1,067 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 27 May 2020 showed that among 39,420 flights, there were a total of 4,443,172 passengers screened. Among those, 1,307 people met the case definition criteria of patients under investigation (PUI). Outside of the airports, 147,085 people from 2,610 ships were screened at seaports between 1 January and 27 May 2020, and two people met the PUI criteria. There were 1,966,548 people screened at ground ports between 1 February to 27 May 2020. Between 30 January to 28 May 2020, a total of 185,970 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 1,309 people.

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

On 28 May 2020 at 18:00, Thailand announced that 5,423 additional people met the criteria for PUI, raising the total to 181,468 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	181,468
Detected from the airport screening	1,307
Detected from seaports	2
Sought medical services on their own at hospitals	180,071
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	3,065
Recovered and discharged from hospitals	2,945
Undergoing Treatment	63
Deaths	57
Characteristics of Infection in Confirmed cases	3,065
Local Transmission	2,444
Imported Cases	621
- Designated Quarantine Places*	128

Notice: *The guarantine measures for travelers from aboard have been in effect as of 3 April 2020

In Thailand, there have been 3,054 confirmed COVID-19 cases. Among the confirmed cases, 2,945 patients have recovered and returned home, and 57 patients have died.

A 14-day State Quarantine measure has been implemented by the government for travelers entering Thailand from abroad. On 28 May 2020, 11 additional cases were reported, and the total number of cases at designated quarantine areas increased to 128 cases. There are 62 cases among Thai people returning from Indonesia, 10 cases from Pakistan, seven cases from America, seven cases from Qatar, six cases from Saudi Arabia, six cases from Kuwait, five cases from the United of Arab Emirates, four cases from Malaysia, three cases from Egypt, three cases from Russia, three cases from India, two cases from England, two cases from Kazakhstan, two cases from Japan, one case from the Netherlands, one case from Bahrain, and one case from Philippines. 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 27 cases quarantined in Bangkok, 24 cases in Chonburi, 22 cases in Songkhla, 18 cases in Satun, 13 cases in Pattani, 9 cases in Yala, 7 cases in Narathiwat, 5 cases in Samut Prakan, 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). 1,674 cases are male, and 1,391 cases are female (ratio of male to female: 1.2:1).

In terms of nationality, 2,728 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, 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

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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.

140 cases were reported with underlying diseases and 2,925 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 statistics of Thai people returning to Thailand through points of entry on May 26, 2020 showed that 216 people entered from the total of 329 registered people. All of them must be under local quarantine due to the additional closure of one of the temporary checkpoints, the Padang Besar checkpoint, for disinfection between May 28-30, 2020. Therefore, anyone wanting to return to Thailand must contact the embassy.
- The Deputy Director-General of the Department of Disease Control, Dr. Thanarak Plipat, asked people to adhere to the policies while complying with a 14-day quarantine atat state quarantine facilities; these policies reflect current global standards.
- The Royal Thai Army Medical Department within the ASEAN Center of Medical Medicine hosted a video conference with 9 ASEAN Countries, including the United States, New Zealand, India, Japan, China, Rusia, South Korea and Australia including both military and civil sectors. The meeting was held in accordance with the ASEAN Defence Ministers Meeting in February. The main objectives of the conference today were to review lessons learned by each ASEAN Member States from COVID-19 related activities, to analyze the gaps in implementation of such activities, to share experiences and best practices, and to enhance the collaboration of the fight against COVID-19 across the region.
- The Thai Army is working together with the United States Armed Forces Research Institute of Medical Sciences (AFRIMS) to study and decode the preliminary genetic material of the viral causative agent of COVID-19 infection among Thai people. This can be utilized to study the nature of the virus including 1) the relationship to the original source of infection, and the links between patients who are infected, and 2) the relationship between the severity of the disease and the mutations of the virus.
- The Royal Thai Police issued a policy for all police headquarters to establish a "free food" project to receive food from donors and provide food for people in areas affected by COVID-19. To aid the project efforts of providing for people negatively impacted by COVID-19, the Provincial Police Region 1 donated a vehicle and Bang Mae Nang police station donated a boat to help collect food and other donations from donors.

4. Risk Communication to the Public

 The measures including disease screening, isolation, quarantine or quarantine for observation to control and prevent the disease are implemented among passengers departing from areas or countries affected by COVID-19.



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- In cases where it is necessary to make contact with other people, please wear a mask and maintain a distance of at least 1 meter between yourself and the other person when interacting with others. It is also recommended to only make contact with people for a short period.
- 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.