

Thailand situation update on 10 April 2020

1. International Situation

As of 10 April 2020, there were a total of 1,608,331 confirmed cases with 49,069 patients in critical condition and 95,869 COVID-19 deaths across more than 207 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 (468,895 cases), Spain (153,222), Italy (143,626), Germany (118,235), France (117,749), the People's Republic of China (82,926 cases, as well as 974 and 45 cases in the Special Administrative Regions of Hong Kong and Macau, respectively), Iran (66,220), England (65,077), Turkey (42,282) and Belgium (24,983).

2. The Disease Situation in Thailand

2.1 Surveillance Protocol for COVID-19

The accumulated data from 3 January to 9 April 2020 showed that among 36,903 flights, there were a total of 4,394,210 passengers screened. Among those, 583 people met the case definition criteria of patients under investigation (PUI). Outside of the airports, 133,728 people from 1,498 ships were screened at seaports between 1 January and 9 April 2020, and two people met the PUI criteria. There were 1,783,949 people screened at ground ports between 1 February to 9 April 2020. Between 30 January to 10 April 2020, a total of 151,913 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 585 people.

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

On 10 April 2020 at 18:00, Thailand announced that 1,442 additional people met the criteria for PUI, raising the total to 31,984 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)	31,984
<ul style="list-style-type: none"> Detected from the airport screening (Suvarnabhumi: 160, Don Mueang: 41, Phuket: 8, Chiang Mai: 3) 	583
<ul style="list-style-type: none"> Detected from seaports 	2

<ul style="list-style-type: none"> Sought medical services on their own at hospitals (Private hospitals: 2,196 cases, Government hospitals: 2,221 cases) 	31,311
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88
Confirmed cases	2,473
<ul style="list-style-type: none"> Recovered and discharged from hospitals 	1,135
<ul style="list-style-type: none"> Undergoing Treatment 	1,305
<ul style="list-style-type: none"> Deaths 	33
Characteristic of Infection in Confirmed cases	2,473
<ul style="list-style-type: none"> Local Transmission 	2,010
<ul style="list-style-type: none"> Imported Case 	463
<ul style="list-style-type: none"> - Designated Quarantine Places 	47

Notice: The quarantine measures for travelers from abroad have been in effect as of 3 April 2020

In Thailand, there have been 2,473 confirmed COVID-19 cases. Among the confirmed cases, 1,135 patients have recovered and returned home, and 33 patients have died.

A 14-day State Quarantine measure has been implemented by the government for travelers entering Thailand from abroad. On 9 April 2020, 5 additional cases were reported, which brought the total number of cases at designated quarantine areas to 47 cases. All 5 additional cases were Thai people returning from Indonesia. All Thai people returning from Indonesia are required to comply with State Quarantine measures, meaning they have to quarantine in specific provinces; in addition to the 5 new imported cases, in total there are 2 cases quarantined in Narathiwat, 12 cases in Pattani, 7 cases in Yala, 10 cases in Songkhla, and 16 cases in Satun.

The median age of the confirmed cases is 37 years old (ranging from 1 months to 86 years old). 1,305 cases are male, and 1,073 cases are female (ratio of male to female: 1.2:1). Gender data is not available for 95 cases.

In terms of nationality, 2,148 cases are Thai, 33 are Chinese, 22 are French, 20 are British, 12 are Russian, 11 are Japanese, 11 are Burmese, nine are American, eight are Canadian, six are German, six are Italian, six are Swedish, five are Danish, five are Belgian, five are Swiss, five are Singaporean, four are Pakistani, four are Indian, three are South Korean, three are Australian, two are Portuguese, two are Indonesian, two are Spanish, two are Cambodian, two are Malaysian, two are Filipino, two are Albanian, two are Kazakh, one is

Uzbek, one is Iranian, one is a New Zealander, one is Finnish, one is Ukrainian, one is Laos, one is Taiwanese, one is Serbian, one is Liberian, one is Vietnamese, one is Hungarian, one is Mexican, one is Tunisian, one is Thai-Indian, one is Dutch, one is Brazilian, one is Israeli, one is Palestinian, and data is not available for the remaining 113 cases.

Underlying diseases were found in some of these cases, including hypertension (18 cases), hypotension (1 case), allergies (15 cases), diabetes (7 cases), other NCDs (11 cases), asthma (7 cases), dyslipidemia (2 cases), thyroid disease (2 cases), psoriasis (1 case), salivary gland cancer (1 case), paranasal sinus disease (1 case), COPD (1 case), multiple underlying diseases (18 cases), stroke (1 case), epilepsy (1 case), thrombocytopenia (1 case), myasthenia gravis (1 case), valvular heart disease (1 case), and rheumatoid arthritis (1 case). There were 2,383 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). 1,546 cases monitor and prescribe to a medical treatment regimen for their underlying illness. 887 cases were tracked via case investigation and defined as “close contacts.”

3. Thailand Precautions

- The Department of Corrections, Ministry of Justice announced various measures to prevent COVID-19 outbreaks in prisons. These new measures include a 14-day quarantine for new prisoners, cancellation of vocational training programs outside of prisons, suspending visits from relatives of inmates, frequent measurements of body temperature, monitoring for symptoms of both inmates and officers, raising awareness among inmates and officers, and increasing the budget allocation to 200,000 baht to provide aid to any families of inmates that die from COVID-19. It is our hope that these measures will reduce concerns for inmates and their relatives.
- The Minister of Transport and the Board of Directors of the State Railway of Thailand had a site visit to a Makkasan factory to encourage the staff and employees of the State Railway with providing protection equipment such as masks and alcohol gel to prevent COVID-19
- The Governor of Phangnga province has announced a lockdown barring anyone from entering or exiting the sub-district and district of Koyao Island. As of 9 April, 2020, all stores, including restaurants and convenience stores, will now be closed between 8 pm - 5 am for the duration of this lockdown in the sub-district and district of Koyao Island. The first COVID-19 patient has been found in Ko Yao Yai sub-district, Koyao district, Phangnga Province.
- Nakhon Phanom Province made an announcement prohibiting movement into and out of the area. Exceptions will be made for the following scenarios:
 1. Entering the province for matters related to medical treatment and disease control.
 2. Vehicle carrying necessary goods and products, and medical equipment including emergency vehicles, which will improve the ability to save peoples' lives.

3. Any ambulance and government cars that are approved by the relevant government sectors.
- For people who would like to enter Nakhon Phanom, they must receive permission from the District Chief or an officer at screening points designated by the District Chief. For people who would like to leave the area, they must receive permission from the District Chief or the officer designated by the District Chief in their hometown area.
 - The Department of Employment has publicized the project on part-time hiring of 300 unemployed informal laborers who are affected by the COVID-19 situation. These laborers can work from home for 45 days with a wage of 300 baht per day.

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.
- 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.