

Thailand situation update on 23 April 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	145,385,122	867,666	
Deaths	3,086,645		2.12%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	2,070
• Cases found in quarantine facilities/centers (Imported)	8
• Cases found outside quarantine facilities/centers (Imported)	0
• Cases infected in Thailand (Local transmission)	1,902
• Cases found from active case finding	160
Total number of confirmed cases	50,183
• Cases found in quarantine facilities/centers (Imported)	2,625
• Cases found outside quarantine facilities/centers (Imported)	629
• Cases infected in Thailand (Local transmission)	25,855
• Cases found from active case finding	21,074
Total number of confirmed cases	50,183
• Total recovered and discharged from hospitals	30,189 (60.16%)
- Newly recovered and discharged from hospitals	341
• Undergoing treatment	19,873 (39.6%)
• Deaths	121 (0.24%)
- New deaths	4

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Type of Screened People and PUI	Total Number
Total number	
<ul style="list-style-type: none"> Ports of entry (Airports, ground ports, and seaports) 	8,277,180
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	530,373
Total number of laboratory tests	1,926,115
<ul style="list-style-type: none"> People who met the PUI criteria 	1,498,705
<ul style="list-style-type: none"> From active case finding 	15,834
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	81,676
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	329,900
Total number of people who met the criteria of PUI	1,498,705
<ul style="list-style-type: none"> Detected from ports of entry 	4,999
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (323,464 cases in private hospitals, and 1,170,154 cases in public hospitals) 	1,493,618
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (121 cases)	Wave: 1 Jan - 14 Dec 2020 (60 cases)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 cases)	Wave: 1 April 2021 - now (27 cases)
Mortality rate in each age group			
• 20 - 39 years old	0.20%	0.02%	0.04%
• 40 - 59 years old	2.10%	0.02%	0.16%
• 60+ years old	6.50%	2.60%	1.61%
Percent of deaths who had an underlying disease and/or who were elderly people			
	64%	100%	100%
Average number of days between the onset of symptoms and receiving treatment (Minimum - Maximum)			
	3.5 (0 - 19)	1.2 (0 - 8)	2.6 (1 - 12)

3. Thailand Implementations

- The Ministry of Public Health is accelerating the recruitment of all COVID-19 cases into the treatment system. The Department of Medical Services, in collaboration with all the hospitals systems in Bangkok, has been managing about 8,000 beds for mild cases (yellow cases) up to the severe cases (red cases), about 3,733 beds at field hospitals and “hospitels” for the patients with minimal or no symptoms for (green cases), and added 200 beds at the COVID-19 ward at the Princess Mother National Institute on Drug Abuse Treatment (PMNIDAT) for yellow cases between 18-60 years old who do not have underlying disease for their symptoms to be monitored by a team of doctors and nurses 24 hours a day.
- The Ministry of Public Health added a communication channel on LINE (@sabaideebot) to help COVID-19 cases who are waiting for hospital beds. Hundreds of infected cases in Bangkok and its suburbs have been reported daily. The increasing number of COVID-19 cases has resulted in opening the 1668 hotline for remaining unanswered

questions for bed capacity information. People are advised to present their COVID-19 lab test results for faster service at the hospital.

- Tak Province has ordered people to wear face masks or cloth masks at all times when leaving their residence. If anyone violates or fails to comply with the order of the Communicable Disease Control Office, the offense under Section 51 of Communicable Diseases Act B.E. 2558 states that a person shall be punished with a fine not exceeding twenty thousand baht. The order will be in effect on 22 April 2021 onwards until any changes.

4. Risk Assessment of COVID-19 Situation

The global situation of COVID-19 reflects that more than 145 million cases were confirmed. There is an increasing outbreak in India and the outbreaks remain high in North and South America, and Europe. The daily case number has increased to more than 800,000 cases per day since mid-February 2021. The total number of deaths was more than 3,000,000. The number of cumulative infections in the new outbreak wave in Thailand (April 2021) is 21,320 cases. The number of daily infections in the country is likely to increase. Today, there were 2,070 new cases across 71 provinces. Most of the infected cases were found in Bangkok, Chiang Mai, Chonburi, Samut Prakan, Prachuap Khiri Khan and Nonthaburi. The number of deaths began to increase as a result of the widespread outbreak during the Songkran festival. Most of them had a history of exposure to COVID-19 patients in the previous entertainment epidemic groups. It was found that the infection spread in families, workplaces and educational institutes. In addition, the trend of the fatalities that increased had underlying chronic diseases, obesity or were elderly. For the vaccination situation in Thailand, more than 900,000 doses have been administered. Every province should increase social distancing measures, working from home, and reducing unnecessary travel. People with a history of traveling to places where the outbreak was found should get tested as soon as possible and avoid contact with people with chronic diseases and the elderly. All provinces should expedite vaccinations to cover medical personnel and prepare vaccinations for people at risk of serious illness.