

Thailand situation update on 16 July 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	189,785,573	467,373	
Deaths	4,084,260		2.15%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	9,692
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	15
<ul style="list-style-type: none"> Cases found in prisons 	615
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	6,733
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	2,329
Total number of confirmed cases	381,907
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	271,857 (71.18%) 5,730
<ul style="list-style-type: none"> Undergoing treatment 	106,951 (28.01%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	3,099 (0.81%) 67

Screening, Testing, and PUI	Total Number
Total number of people screened	
<ul style="list-style-type: none"> Ports of entry (Airports, ground ports, and seaports) 	8,813,464
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	622,203
Total number of laboratory tests	2,915,284
<ul style="list-style-type: none"> People who met the PUI criteria 	2,486,289

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Returnees in quarantine facilities/centers	83,261
• People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	2,486,289
• Detected from ports of entry	6,111
• Sought medical services on their own at hospitals (645,007 cases in private hospitals, and 1,835,081 cases in public hospitals)	2,480,088
• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (3,099 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (3,005 deaths)
Case Fatality Rate (CFR) in each age group			
• 15 - 39 years old	0.20%	0.02%	0.12%
• 40 - 59 years old	2.10%	0.02%	0.94%
• 60+ years old	6.50%	2.60%	7.45%
• <1 year old (2 deaths)			
Percentage of COVID-19 deaths that consist of elderly patients, patients with underlying diseases including obesity, or pregnant patients			
	64%	100%	90%
Average number of days between the onset of symptoms and the date of receiving treatment (Minimum-Maximum)			
	3.5 (0 - 19)	1.2 (0 - 8)	3.2 (0 - 35)

3. Thailand Implementations

- The Minister of Finance reported that the ministry has continuously monitored the economic impact of the COVID-19 outbreak with the government's epidemic control measures and is coordinating with relevant agencies to push measures that alleviate the debt burden during the new outbreak wave. The government and related agencies have therefore jointly issued urgent measures to support small and medium-sized entrepreneurs (SMEs) and retail debtors.

- The Department of Mental Health together with the Department of Health and the Thai Health Promotion Foundation conducted a project on the recovery of the quality of life for laborers affected by COVID-19. The project established a Memorandum of Understanding (MOU) to promote and support restoring the quality of life for workers in the labor system by creating a sense of security, calm, hope, and understanding and by providing more opportunities.
- The Pattaya City Mayor is preparing to provide 2,000 baht per household for people who have been affected by COVID-19. The program will open for registration in August 2021 and it is expected to provide compensation in September 2021. The City of Pattaya has issued its code of law regarding the recovery of its people from 2020.

4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation shows that there are more than 189 million cases with the number likely to be more than 500,000 new cases per day. There are still many outbreaks in places like Indonesia, Brazil and the United Kingdom. The number of daily deaths has also started to decline to lower than 9000 per day with the total number of deaths exceeding 4 million. The situation in Thailand showed that the cumulative number of confirmed COVID-19 cases is 353,044. Today, there were 9,062 new locally transmitted cases confirmed across the 77 provinces. The daily number of new cases has tended to be around 8000-9000 cases per day, with the outbreak spreading in all regions of the country. The transmission trend has shifted from spreading in the workplace to spread in the community and in the household. The total number of fatal cases in this wave has reached 3,005 people, with a mortality rate 0.85%. The deaths among the elderly have increased from the previous outbreak waves. For the current vaccination situation in Thailand, more than 13.8 million doses have been administered, covering 6.7% of the population. High numbers of infected cases and fatal cases are expected to continue for at least two weeks. There should be intensive surveillance of patients with symptoms that match the case definition for COVID-19, active screening in places at risk for outbreaks, and acceleration of disease control measures. In addition, there must be communication with the public to follow the prevention and control measures, such as wearing masks, washing hands, working from home as much as possible, reducing unnecessary travel especially in risky areas that have a lot of people, and receiving the vaccine when it is made available to your target group.