

Thailand situation update on 15 July 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	189,318,200	664,809	
Deaths	4,076,933		2.15%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	9,186
• Cases found in quarantine facilities/centers (Imported)	22
• Cases found in prisons	79
• Cases infected in Thailand (Local transmission)	7,481
• Cases found from active case finding (Local transmission)	1,604
Total number of confirmed cases	372,215
• Total recovered and discharged from hospitals	266,127 (71.50%)
- Newly recovered and discharged from hospitals	5,543
• Undergoing treatment	103,056 (27.69%)
• Deaths	3,032 (0.81%)
- New deaths	98

Screening, Testing, and PUI	Total Number
Total number of people screened	
• Ports of entry (Airports, ground ports, and seaports)	8,806,927
• People renewing their passports at the Immigration Bureau, Chaeng Watthana	620,768
Total number of laboratory tests	2,900,482
• People who met the PUI criteria	2,471,502

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Returnees in quarantine facilities/centers	83,246
• People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	2,471,502
• Detected from ports of entry	6,111
• Sought medical services on their own at hospitals (639,417 cases in private hospitals, and 1,825,886 cases in public hospitals)	2,465,303
• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (3,032 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (2,938 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%	7.48%
• <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 Ministry of Public Health has permitted private hospitals and clinics that detect the COVID-19 patients under the “green level symptoms” to allow them to be treated at home instead of being admitted to the hospital. The patients who can undergo Home Isolation must be asymptomatic, under 60 years old, healthy, live alone or with no more than one other person, and have no underlying diseases including obesity, chronic obstructive pulmonary disease, chronic kidney disease, cardiovascular disease, or uncontrolled diabetes.

- The Phuket governor increased the rigidity of COVID-19 control measures by commanding to raise the level of screening for tourists and people who travel domestically to Phuket province from July 15-31, 2021. People who travel from the list of 34 provinces designated by the CCSA, must have received a COVID-19 vaccine (one or two doses depending on the vaccine) and have negative COVID-19 test results taken within 7 days.
- The Department of Health recommends that residents and caregivers living with infected people in their homes, condominiums or flats, should wear masks at all times, wash their hands frequently with soap and water for at least 20 seconds, not share personal items, eat their meals separately, eat cooked food and drink 6-8 glasses of clean water per day, get enough sleep, find relaxing activities to cope with their stress, as well as disposing of trash and used masks in sealed bags. Before discarding them, use two lids of bleach before putting them in another bag and then close the bag tightly.

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 decline to below 500,000 people per day. The number of daily deaths has also started to decline to lower than nine thousand per day with the total number of deaths exceeding 4 million. The situation in Thailand showed that the cumulative number of COVID-19 infections has been confirmed at 343,352 cases. Today, there were 9,085 new locally transmitted cases confirmed across the 77 provinces. The daily number of new infected cases has tended to stabilize at more than 8,000 per day. The total number of fatal cases in this wave has reached 2,938 people, with a mortality rate 0.86%. The deaths among the elderly have increased from the previous outbreak waves. Elderly people over 60 years old have a mortality rate of about 8 times higher than the 40-59 year-old group. For the current vaccination situation in Thailand, more than 13.5 million doses have been administered. However, the vaccination coverage among the elderly is still low. As of today, 15% of the elderly population have received one dose of a vaccine and only 1% have received two doses. Therefore, vaccination should be accelerated among the elderly and people with at least one of the 7 chronic diseases. It is important to set up the mechanism for providing vaccines to vulnerable groups to reduce the risk of severe illness or death, and to improve the bed occupancy of critically ill patients in hospitals.