

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

### Thailand situation update on 7 August 2021

### 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	202,490,517	715,735	
Deaths	4,292,020		2.13%

### 2.The Disease Situation in Thailand

Situation	Total Number	
Total number of new cases	21,838	
Cases found in quarantine facilities/centers (Imported)	4	
Cases found in prisons	923	
Cases infected in Thailand (Local transmission)	17,160	
Cases found from active case finding (Local transmission)	3,751	
Total number of confirmed cases	736,522	
Total recovered and discharged from hospitals     Newly recovered and discharged from hospitals	517,012 (70.20%) 21,108	
Undergoing treatment	213,444 (29.98%)	
Deaths     New deaths	6,066 (0.82%) 212	



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Screening, Testing, and PUI	Total Number
Total number of people screened	
Ports of entry (Airports, ground ports, and seaports)	8,911,577
People renewing their passports at the Immigration Bureau, Chaeng Watthana	642,972
Total number of laboratory tests	3,192,522
People who met the PUI criteria	2,763,205
Returnees in quarantine facilities/centers	83,583
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	2,763,205
Detected from ports of entry	6,131
<ul> <li>Sought medical services on their own at hospitals (757,494 cases in private hospitals, and 1,999,492 cases in public hospitals)</li> </ul>	2,756,986
Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: \*PUI (Patients Under Investigation)

Characteristics of Deaths (6,066 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (5,972 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%	0.89%				
60+ years old	6.50%	2.60%	7.06%				
<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)				



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#### 3. Thailand Implementations

- The Department of Health emphasizes that the food delivery rider as middlemen delivering food from the store to the consumer must strictly follow the guideline provided by the Ministry of Public Health. If there are any illness symptoms showing, he or she must stop working immediately, to prevent the risk of spreading COVID-19.
- Bangkok adjusted the plan to provide proactive screening services for COVID-19 in the Bangkok areas from rotating the operation units in various points, to setting 6 main screening points in 6 areas. The service will start from August 7, 2021 onwards to facilitate screening services for people.
- Lampang announced the closure of a 40 beds field hospital located inside the Wang Nuea Wittaya school's auditorium due to the recovery of the patients. Therefore, the closure of the field hospital has been announced so that the school can continue to use the area normally.

#### 4. Risk Assessment of COVID-19 Situation

According to the COVID-19 situation between 1 to 7 August 2021, a total of 139,235 cases were found, 23,423 cases are from proactive search and active survey (16.8 percent), the mean age is 34.7 years old, 12,391 are female (52.9 percent), 20,609 Thais (88 percent), 1,194 Cambodian (5.1 percent) and 962 Burmese(4.1 percent). Most of them show no symptoms (76.4 percent). The five provinces with the most proactive search and survey infections were Bangkok with 10,931 cases (46.7 percent), Chonburi 3,768 (16.1 percent), Samut Sakhon 2,097 cases (8.6 percent), Sa Kaeo 924 cases (3.9 percent) and Nakhon Sawan 720 cases (3.1percent). Therefore, local residents are still at risk of community-acquired infections as most of the infected people show no symptoms. To reduce the risk of infection, all should intensively comply with preventive measures (D-M-H-T-T-A): social distance from each other at least 1-2 meter, avoid traveling to places with a large number of people or limit the number of people in all areas, measure body temperature when traveling to various locations including testing for COVID-19, scan Thai Chana or Mor Chana applications to register when traveling to other places, wear a mask or cloth mask at all times. They also need to wash their hands every time after touching things such as lift, door knob and handrail etc. In addition, companies should promote work from home to reduce congestion in workplaces that may cause infection.