

Thailand situation update on 15 August 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	207,586,386	540,383	
Deaths	4,368,529		2.10%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	21,882
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	6
<ul style="list-style-type: none"> Cases found in prisons 	245
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	18,499
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	3,132
Total number of confirmed cases	907,157
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	688,662 (75.91%) 21,882
<ul style="list-style-type: none"> Undergoing treatment 	210,943 (23.25%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	7,552 (0.83%) 209

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

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) 	8,947,570
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	647,600
Total number of laboratory tests	3,273,378
<ul style="list-style-type: none"> People who met the PUI criteria 	2,843,977
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	83,667
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	345,734
Total number of people who met the criteria of PUI	2,843,977
<ul style="list-style-type: none"> Detected from ports of entry 	6,136
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (787,345 cases in private hospitals, and 2,050,408 cases in public hospitals) 	2,837,753
<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 (7,552 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (7,458 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 15 - 39 years old 	0.20%	0.02%	0.12%
<ul style="list-style-type: none"> 40 - 59 years old 	2.10%	0.02%	0.88%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	6.83%
<ul style="list-style-type: none"> <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%	89%
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 - 45)

3. Thailand Implementations

- The Ministry of Health together with the Bangkok Metropolitan Administration have jointly established the Rajanukul Field Hospital, the first venue to support COVID-19 patients who are children with special needs and their families, among those who are infected but have no symptoms or only mild symptoms. Special care is provided for children aged 3-13 years old and their family members under 60 years old. The field hospital can accommodate 100 beds.
- The Prime Minister's Office accelerated the consideration of linking food delivery platforms with the Khon-La-Krueng project. It is expected that the connection of the systems will be complete and ready for use by October 2021, to keep up with the 2nd installment of the project to transfer 1,500 baht to the eligible recipients. The government will speed up the process to pay for all groups.
- The governor of Phuket province signed an announcement regarding travel screening measures for people entering Phuket according to the measures of COVID-19 prevention and control, effective from 17 to 31 August 2021. The island will be closed for another 14 days after the COVID-19 cases have increased continuously and they will prohibit people outside from entering Phuket, except for the 16 designated groups as to not affect the Phuket Sandbox program. However, the people entering must have been vaccinated against COVID-19 at least 14 days in advance.

4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation shows that there are more than 207 million cases with the number of daily cases beginning to increase again after June to more than 600,000 people per day. There are still many outbreaks in places like the USA, India, Brazil and Iran. The daily number of deaths is also likely to increase to more than ten thousand a day with the total number of deaths exceeding 4.3 million. The situation in Thailand showed that the cumulative number of COVID-19 infections has been confirmed at 878,294 cases. Today, there were 21,882 new cases confirmed from the 77 provinces and 245 new infections from prisons. The daily number of infected people is likely to increase to more than 20,000 per day. The epidemic has spread in all regions of the country. The death toll from this wave reached 7,458 cases, with a mortality rate of 0.85%. Most of the deaths were among the elderly and people with chronic disease and most of them have no history of vaccination. For the current vaccination situation in Thailand, more than 23.4 million doses have been administered and high numbers of infected cases are expected to continue for at least 1-2 weeks. Therefore, the elderly and people with chronic diseases are at high risk of serious illness or death, so the elderly, family members, and relatives returning from various high risk provinces should strictly follow the prevention and control measures. These preventive measures include keeping a distance of at least 1-2 meters from others and wearing a hygienic mask or cloth mask at all times while talking or sharing a vehicle. If elderly people in the house have suspected symptoms such as fever, cough, runny nose, sore throat, and difficulty smelling, they should seek a doctor to detect infection immediately and should not



The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

wait until severe symptoms (such as dyspnea) arise. They should inform their risk history to the healthcare worker. In addition, they should register or let their family members help register to reserve a vaccination in one of the various channels that each province has set since the two doses of the vaccine can prevent severe symptoms and death.