

Thailand situation update on 11 August 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	204,816,712	651,105	
Deaths	4,328,364		2.11%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	21,038
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	19
<ul style="list-style-type: none"> Cases found in prisons 	173
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	16,464
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	4,382
Total number of confirmed cases	816,989
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	600,152 (73.46%) 22,012
<ul style="list-style-type: none"> Undergoing treatment 	210,042 (25.71%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	6,795 (0.83%) 207

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) 	8,927,672
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	646,439
Total number of laboratory tests	3,233,265
<ul style="list-style-type: none"> People who met the PUI criteria 	2,803,890
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	83,641
<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	2,803,890
<ul style="list-style-type: none"> Detected from ports of entry 	6,132
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (772,326 cases in private hospitals, and 2,025,344 cases in public hospitals) 	2,797,670
<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 (6,795 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (6,701 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 15 - 39 years old 	0.20%	0.02%	0.11%
<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%	6.96%
<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 Department of Disease Control prepared a manual on preventive measures and disease control in Bubble and Seal areas to effectively prevent and control COVID-19 for business establishments. The manual operates under the principle of grouping, rapid control, reduced spread, and mitigating loss of income.
- The National Research Council of Thailand has opened an intelligent ICU negative pressure mobile room utilizing a computer control system which can adjust the pressure in the room automatically. It is convenient to use, and can be moved for installation in hospitals and field hospitals. to help prevent the spread of COVID-19.
- The Comptroller General's Department released guidelines for the reimbursement of medical treatment expenses for people at-risk of contracting COVID-19 or those who contracted COVID-19. They can receive a maximum amount of 1,700 Baht conforming to the respective service, effective 16 August 2021. The hospital does not have to separate the transaction from the COVID-19 screening fee reimbursement to the National Health Security office. The disbursement of the COVID-19 screening fee can be sent along with other medical treatment reimbursements.

4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation shows that there are more than 204 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, Iran, India and Brazil. 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 788,126 cases. Today, there were 21,038 new cases confirmed from the 77 provinces. The daily number of infected people is stable at around 20,000 per day. The epidemic has spread in all regions of the country and found a large number of new infections in the central region, Northeast and the lower South. The total number of fatal cases in this wave has reached 6,701 people, with a mortality rate 0.85%. The majority of deaths have been among the elderly and people with chronic diseases. Almost all of them were not vaccinated. For the current vaccination situation in Thailand, more than 21.7 million doses have been administered. There should be intensive surveillance of patients with symptoms that match the case definition for COVID-19, and high numbers of infected cases are expected to continue for at least one week. There should be intensive surveillance of patients with symptoms that match the case definition for COVID-19, investigations of outbreak clusters and active screening of the places with risks of outbreaks, and acceleration of disease control measures. In addition, there must be communication with the public to follow the prevention and control measures especially in the highest control and strict areas, 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.