

## Thailand situation update on 16 August 2021

### 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
<b>Confirmed cases</b>	208,056,336	469,950	
<b>Deaths</b>	4,375,862		2.10%

### 2. The Disease Situation in Thailand

Situation	Total Number
<b>Total number of new cases</b>	<b>21,157</b>
<ul style="list-style-type: none"> <li>Cases found in quarantine facilities/centers (Imported)</li> </ul>	6
<ul style="list-style-type: none"> <li>Cases found in prisons</li> </ul>	658
<ul style="list-style-type: none"> <li>Cases infected in Thailand (Local transmission)</li> </ul>	16,863
<ul style="list-style-type: none"> <li>Cases found from active case finding (Local transmission)</li> </ul>	3,630
<b>Total number of confirmed cases</b>	<b>928,314</b>
<ul style="list-style-type: none"> <li>Total recovered and discharged from hospitals               <ul style="list-style-type: none"> <li>Newly recovered and discharged from hospitals</li> </ul> </li> </ul>	709,646 (76.44%) 20,984
<ul style="list-style-type: none"> <li>Undergoing treatment</li> </ul>	210,934 (22.72%)
<ul style="list-style-type: none"> <li>Deaths               <ul style="list-style-type: none"> <li>New deaths</li> </ul> </li> </ul>	7,734 (0.83%) 182

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Screening, Testing, and PUI	Total Number
<b>Total number of people screened</b>	
<ul style="list-style-type: none"> <li>Ports of entry (Airports, ground ports, and seaports)</li> </ul>	8,952,581
<ul style="list-style-type: none"> <li>People renewing their passports at the Immigration Bureau, Chaeng Watthana</li> </ul>	648,632
<b>Total number of laboratory tests</b>	3,285,807
<ul style="list-style-type: none"> <li>People who met the PUI criteria</li> </ul>	2,856,400
<ul style="list-style-type: none"> <li>Returnees in quarantine facilities/centers</li> </ul>	83,673
<ul style="list-style-type: none"> <li>People who did not meet the PUI criteria</li> </ul>	345,734
<b>Total number of people who met the criteria of PUI</b>	2,856,400
<ul style="list-style-type: none"> <li>Detected from ports of entry</li> </ul>	6,137
<ul style="list-style-type: none"> <li>Sought medical services on their own at hospitals (792,019 cases in private hospitals, and 2,058,156 cases in public hospitals)</li> </ul>	2,850,175
<ul style="list-style-type: none"> <li>Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao</li> </ul>	88

Remark: \*PUI (Patients Under Investigation)

Characteristics of Deaths (7,734 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (7,640 deaths)
<b>Case Fatality Rate (CFR) in each age group</b>			
<ul style="list-style-type: none"> <li>15 - 39 years old</li> </ul>	0.20%	0.02%	0.12%
<ul style="list-style-type: none"> <li>40 - 59 years old</li> </ul>	2.10%	0.02%	0.88%
<ul style="list-style-type: none"> <li>60+ years old</li> </ul>	6.50%	2.60%	6.80%
<ul style="list-style-type: none"> <li>&lt;1 year old (2 deaths)</li> </ul>			
<b>Percentage of COVID-19 deaths that consist of elderly patients, patients with underlying diseases including obesity, or pregnant patients</b>			
	64%	100%	89%
<b>Average number of days between the onset of symptoms and the date of receiving treatment (Minimum-Maximum)</b>			
	3.5 (0 - 19)	1.2 (0 - 8)	3.2 (0 - 45)

### 3. Thailand Implementations

- The Office of the Prime Minister established skip payment and soft loan schemes to assist businesses that have been severely affected by COVID-19 such as hotels and service businesses, so they can be able to access more loans, boost liquidity, and assist investment in order to be able to resume normal business operations, by providing an average credit line of approximately 3 million baht per business.
- The Social Security Office has begun to check the social security eligibility for freelance workers across 19 provinces that are designated as lockdown areas, in the Social Security Act under Sections 33 and 39, and for employers and insurers under Section 40, who are from businesses affected by government measures in 29 provinces of the most restrictive and strict areas. Compensation of 5,000 baht will be paid by August 24, 2021.
- Thailand's Centre for COVID-19 Situation Administration (CCSA) considered extending the measures to control the spread of COVID-19 in the 29 provinces that are considered to be the highest control and strict areas. The measures will be extended until August 31, 2021, due to the fact that the total number of infections and deaths are still at very high levels. Moreover, there is also consideration of easing measures in department stores for four types of businesses including banks and financial institutions, communication and information technology service businesses, grocery stores, and necessary electrical appliance stores.

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

The COVID-19 situation as of August 16, 2021 showed the number of infected people in the past 7 days has been relatively stable, in the range of 20,000-22,000 cases per day. Bangkok is still the province with the highest reported cases in the country (24.24% of the total number of infected people). Comparing the number of cases between August 1-7, 2021 (Week 31) and August 8-14, 2021 (Week 32), it was found that there were several provinces where the trend of the number of infections began to decline, especially in the Northern provinces. The provinces that still have a high number of infected people are in the central region, Northeastern, Eastern and Southern regions. Most of the cases received were confirmed at hospital and were followed with active screening. Although the daily number of infected cases in Thailand has been relatively stable, there are still high numbers in many areas and they still need to be continuously monitored. There is a chance that the number of infections will increase more if there is a relaxation of measures or if the public displays laxity in compliance with the D-M-H-T-T measures. In addition, active screening using antigen test kits may be considered in order to increase access to convenient and speedy detection of infections, leading to appropriate care, faster isolation to reduce transmission, and to reduce congestion in hospitals.