

Thailand situation update on 17 August 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	208,773,270	716,934	
Deaths	4,384,989		2.10%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	220,128
• Cases found in quarantine facilities/centers (Imported)	10
• Cases found in prisons	272
• Cases infected in Thailand (Local transmission)	16,349
• Cases found from active case finding (Local transmission)	3,497
Total number of confirmed cases	948,442
• Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals	730,437 (77.01%) 20,791
• Undergoing treatment	210,032 (22.14%)
• Deaths - New deaths	7,973 (0.84%) 239

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) 	8,956,797
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	649,087
Total number of laboratory tests	3,293,605
<ul style="list-style-type: none"> People who met the PUI criteria 	2,864,188
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	83,683
<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	2,864,188
<ul style="list-style-type: none"> Detected from ports of entry 	6,137
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (794,949 cases in private hospitals, and 2,063,014 cases in public hospitals) 	2,857,963
<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 (7,973 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (7,879 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%	0.89%
<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

Prachuap Khiri Khan Fresh Food Market was closed for a week after the detection of 19 cases and over 100 high-risk individuals.

The Center for COVID-19 Situation Administration has taken steps to adjust COVID-19 preventative measures by extending the lockdown by 14 days to August 31, 2021. In addition, the measures were amended to allow banks or monetary institutes in department stores to operate in 29 provinces with maximum control zones.

The Ministry of Education announced the guidance to help minimize student, parent and teacher expenses during the COVID-19 crisis. There were three main measures to mitigate the burden related to education:

Measure 1: provide 2,000 baht of COVID-19 impact payments to all students by August 31st or first week of September 2021.

Measure 2: Help to reduce Internet access costs in 2 types. It included 1) help to supplement the students' online mobile plan (Top-up card and monthly plan) and 2. Support for the payment of a home Internet package for 2 months (79 baht per month)

Measure 3: Reduce the workload of the teacher and student (reduce the number of reports and projects assigned to only 3 projects)

4. Risk Assessment of COVID-19 Situation

The COVID-19 situation over the past week (August 10-16, 2021) indicated that 152,206 new cases were reported. Of these, 49.6% are women. The majority have been detected by hospitals. More than 3.65% of cases admitted to the hospital have been detected with Antigen Test Kit (ATK). Moreover, the risk factors of the investigation revealed that 66.78% could not clearly identify the source of previous cases. 19.85% were infected by the workplace and 13.37% by the family member. The rate of infection among family members is decreasing, but infection in the workplace remains unchanged.

As a result, provinces with factories and establishments or companies with large numbers of employees continue to be at high risk of infection. The spread of the disease is the result of congestion among employees. Therefore, the risk should be reduced by preventing gatherings of people at work. It should focus on preventing spreading in factories or businesses by implementing intensive personal protection measures. For example, avoid eating together at the table, separate meals or reserve meal times to reduce congestion. The issuance of a rule for the use of surgical masks or cloth masks at all times, even inside the building, should be implemented. The hand-washing campaign includes providing alcohol gel support at various risk areas, such as elevators, handrails, door handles, etc.