

Thailand situation update on 18 November 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	255,212,937	635,826	
Deaths	5,141,709		2.01%

2. The Disease Situation in Thailand

Situation	Total Number
Number of new confirmed cases	6,901
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	15
<ul style="list-style-type: none"> Cases found in prisons 	144
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	6,886
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	319
7-day average percentage of daily positive PCR tests (confirmed cases)	10.80%
Total number of confirmed cases	2,044,125
<ul style="list-style-type: none"> Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals 	1,933,199 (94.57%) 7,556
<ul style="list-style-type: none"> Undergoing treatment 	90,672 (5.43%)
<ul style="list-style-type: none"> Deaths - New deaths 	20,254 (0.99%) 55
Daily Number of new Vaccinations (Doses)*	511,970
<ul style="list-style-type: none"> First dose 	164,348
<ul style="list-style-type: none"> Second dose 	316,836
<ul style="list-style-type: none"> Third dose 	30,786
Total number of Vaccinations (Doses)*	86,644,920
<ul style="list-style-type: none"> First dose 	45,883,477

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Second dose	37,794,920
• Third dose	2,966,523
Number of people screened at Ports of Entry (Airports, Ground Ports, Seaports)	9,502,115
Number of people screened when renewing their passports (at the Immigration Bureau, Chaeng Watthana)	733,213

Remark: *PUI (Patients Under Investigation) ** Updated on November 9th, 2021

Characteristics of Deaths (20,254 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (20,160 deaths)
Case Fatality Rate (CFR) in each age group			
• 15 - 39 years old	0.20%	0.02%	0.10%
• 40 - 59 years old	2.10%	0.02%	0.77%
• 60+ years old	6.50%	2.60%	5.52%
• < 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%

3. Thailand Implementations

- Chiang Mai Province has issued an announcement of safety measures for organizations or “COVID Free Setting” measures to support the reopening of tourism pilot areas according to the government's policy to maintain a balance between health security and the country's economy. The province has announced Mueang Chiang Mai District, Doi Tao District, Mae Rim District and Mae Taeng District to be reopening places where public activities can be carried out. The COVID Free Setting measures according to the announcement of the Chiang Mai Communicable Disease Committee must be strictly followed.
- The Ministry of Health Measures has planned to enforce required COVID-19 vaccination before entering public places. The ministry also has accelerated vaccination to reach the target of 100 million doses by the end of November 2021. Preparation to propose to the Operational CCSA to expedite active multi-sectoral search for people who have not been vaccinated.

- Phuket Province has relaxed measures for entering the province by abolishing the requirement on COVID-19 test results and the online registration. Instead, visitors must download the MorProm application and show it to the officers on request. The relaxed measures will be effective from 16 November 2021 onwards.

4. Risk Assessment of COVID-19 Situation

From the assessment of COVID-19 vaccination situation, as of 12 November 2021, the 1st, 2nd, and 3rd dose vaccination coverage were 62.2%, 49.7% and 3.8% respectively. The average number of the 1st, 2nd, and 3rd dose vaccinated people per day were 304,371 385,222 and 31,439 people per day respectively. In case the vaccination speed can be kept as is, the vaccination coverage of more than 70% of the 1st, 2nd, and 3rd doses will be accomplished within 1, 3.5 and 6 months respectively. Speed of the 1st and 3rd dose vaccination tends to decrease while the 2nd dose vaccination tends to increase.

Moreover, the 1st and 2nd dose vaccination coverage among the elderly aged 60 and over were 66.5% and 57.7% respectively. While the coverage in people with underlying diseases were 71.1% and 61.3% respectively. It can be concluded that 1st and 2nd dose vaccination coverage in the target group and the general population were still less than 80% to achieve herd immunity. Therefore, the vaccination must be accelerated as soon as possible. In addition, people and public places such as hotels, and restaurants are advised to strictly follow the “DMHTTA” measures.