

Thailand situation update on 15 November 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	254,062,331	306,305	
Deaths	5,116,155		2.01%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	6,343
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	12
<ul style="list-style-type: none"> Cases found in prisons 	188
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	6,331
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	217
7-day average of daily confirmed cases from positive PCR tests over total PCR tests given	11.38%
Total number of confirmed cases	2,024,753
<ul style="list-style-type: none"> Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals 	1,910,509 (94.36%) 6,917
<ul style="list-style-type: none"> Undergoing treatment 	94,163 (4.65%)
<ul style="list-style-type: none"> Deaths - New deaths 	20,081 (0.99%) 45
Daily Number of new Vaccinations (Doses)**	122,402
<ul style="list-style-type: none"> First dose 	40,889
<ul style="list-style-type: none"> Second dose 	55,970
<ul style="list-style-type: none"> Third dose 	25,543
Total number of Vaccinations (Doses)**	84,833,522
<ul style="list-style-type: none"> First dose 	45,309,560

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Second dose	36,673,250
• Third dose	2,850,712

Screening, Testing, and PUI	Total Number
Total number of people screened	
• Ports of entry (Airports, ground ports, and seaports)	9,476,774
• People renewing their passports at the Immigration Bureau, Chaeng Watthana	728,447

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

Characteristics of Deaths (20,081 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (19,987 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

- Chulalongkorn Hospital will be open for registration of COVID-19 vaccine using AstraZeneca for booster or 3rd dose. This is only for those who received two doses of the Sinovac or Sinopharm vaccine. For those over 18 years old who are vaccinated from other sites and have never received the 3rd dose, they can make an additional registration by scanning the QR code or <https://vaccinebooster.kcmh.or.th/>
- Bangkok has a relaxing measure for game cafes, cybercafes and arcades to open since November 10, 2021. However, they are required to strictly follow COVID-19 prevention measures. In addition, restaurants and bars must pass the Thai Stop CovidPlus standard asset measurement of the Department of Health to be open to the operation.

- The Ministry of Public Health is seeking the co-operation of all sectors of government and employers to explore and bring in licensed and unlicensed migrant workers for COVID-19 vaccination. It includes migrant workers from the fishing industry and Thai seamen in 21 seaside provinces, migrant workers in the work place/home, migrant workers at the borders, including refugees in the camp of Ratchaburi, Kanchanaburi, Mae Hong Son and Tak, as well as other groups. They will be scheduled for a COVID-19 vaccine appointment at every vaccination service unit across the country.

4. Risk Assessment of COVID-19 Situation

From 1 April – 10 November 2021, there were a total of 174,441 COVID -19 cases (8.90% of all infected cases) with 13,447 deaths (7.71%). The number of death cases during 1 April – 10 November 2021 was at 68.15 % of total death cases. There was a decreasing trend of new cases and deaths among people aged more than 60 years this week. However, the rate of new cases among the elderly when compared to total infected cases in the past 3 months was still stable at 9.84% per week, whereas the death rate of the elderly when compared to the rate in the past 3 months increased at 71.64% per week. The average age of infected cases in this group was at 69 years (60 – 119 years old). Most of them were people aged between 60 – 69 years (60.96%), 70 – 79 years, 80 -89 years and more than 90 years respectively.

The gender ratio indicated that females were higher than males at 1.3:1 respectively. There were 81.3 % living with underlying diseases. 14.73% (1,539 persons) received at least one dose of COVID-19 vaccine. 199 people received complete doses of COVID-19 vaccine. It may conclude that a proportional rate of infection in the elderly is moderately stable despite the proportional rate of death in the aforementioned group are increasing. The majority of deaths have been in people with underlying diseases. The evidence showed that 10% of deaths received complete doses of COVID-19 vaccines. However, the deaths among vaccinated people can be different causes of death. Vaccination coverage for COVID-19 among seniors (over 60 years old) who received the 1st, 2nd and 3rd doses of the vaccine is 66%, followed by 57.1% and 0.8% respectively. To reduce mortality and prevent serious consequences in older adults, administration of the vaccine must be accelerated in this group. It also includes education for family members to prevent COVID-19 infection among seniors.