

# by Emergency Operations Center, Department of Disease Control

## Thailand situation update on 20 November 2021

# 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	257,053,759	612,604	
Deaths	5,158,017		2.01%

## 2. The Disease Situation in Thailand

Situation	Total Number	
Number of new confirmed cases	6,595	
Cases found in quarantine facilities/centers (Imported)	18	
Cases found in prisons	220	
Cases infected in Thailand (Local transmission)	6,577	
Cases found from active case finding (Local transmission)	215	
7-day average percentage of daily positive PCR tests (confirmed cases)	10.57%	
Total number of confirmed cases	2,057,575	
Total recovered and discharged from hospitals	1,949,332 (94.74%)	
<ul> <li>Newly recovered and discharged from hospitals</li> </ul>	8,478	
Undergoing treatment	87,885 (5.26%)	
<ul> <li>Deaths</li> <li>New deaths</li> </ul>	20,358 (0.99%) 53	
Daily Number of new Vaccinations (Doses)*	565,951	
First dose	186,048	
Second dose	343,166	
Third dose	36,737	
Total number of Vaccinations (Doses)*	87,901,477	
First dose	46,296,039	



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Second dose	38,562,025
Third dose	3,043,413
Number of people screened at Ports of Entry (Airports, Ground Ports, Seaports)	9,519,684
Number of people screened when renewing their passports (at the Immigration Bureau, Chaeng Watthana)	734,484

## Remark: \*Updated on November 9th, 2021

Characteristics of Deaths (20,358 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (20,264 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%			
<ul> <li>&lt; 1 year old (2 deaths)</li> </ul>						
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

- The Office of the Prime Minister has issued the announcement on Loy Krathong Festival that the event organizers must carry out strict COVID-19 prevention and control measures. In particular, public transport must set up temperature checkpoints, passengers must wear masks, and keep social distance. These transportation safety measures must be implemented for all types of transportation: land, water, railway, and air. For the use of other public services, the authorities must oversee as per the law and regulations with strict enforcement
- The Ministry of Finance has revealed mitigation measures to reduce the cost of living and recover the economy from the impact of COVID-19 by establishing a project to increase purchasing power for target people: 1) Hold the Phase 3 Government Welfare Cards, 2) Need special assistance, 3) Join the Phase 3 Konla-Krung project (half pay by the government), and 4) the Ying-Chai-Ying-Dai project. The people can join these projects until 31 December 2021. People can register for the Ying Chai Ying Dai project via the website www.fislation.com or through the g-Wallet on the "Bao Tang" application until 1 million rights are reached. People can use their rights



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to receive e-Vouchers until 30 November 2021 and spend their e-Vouchers until 31 December 2021.

The Bangkok Metropolitan Administration (BMA) has disclosed the policy to assign the Department of Health and other related agencies jointly establish a Bangkok COVID-19 vaccination center at the Kela-Vet Sport Building 2, Bangkok Youth Center (Thai-Japan) Din Daeng District. The center has opened for service since 9 November 2021 to provide the first dose vaccination service for unvaccinated people of all groups and nationalities. For the second dose vaccination, time interval must be kept according to the types of vaccine of the first dose. The 3rd dose for those who have received 2 doses of COVID-19 vaccination will be provided as per the guidelines set by the Ministry of Public Health and the vaccine amount allocated. Those who come for post-infection booster doses are those who have recovered from the disease for at least 1 month.

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

According to the COVID-19 situation analysis, as of 16 November 2021, the number of new confirmed cases during the past 2 weeks has continually decreased since mid-August 2021 with approximately 20,000 cases per day. From the trend tracking of the number of cases by province, it was found that there were 49 provinces with a decreasing trend, 4 provinces had a stable trend, and 25 provinces had an increasing trend. among the provinces with an increasing trend, 8 provinces in the northern and southeastern regions had fewer than 10 daily cases.

Regarding the risk factors in the other 17 provinces, it was found that the top risk factor (26.97%) was still contact with a previous case, followed by family infection (13.79%), community infection (11.11%), and workplace infection (3.54%). Analysis of the vaccination coverage of these provinces had shown that The first dose vaccination coverage was less than 70% (67.24% highest and 40.12% lowest). The second dose vaccination coverage was less than 55% (53.32% highest and 31.84% lowest).

Therefore, it can be concluded that the COVID-19 situation at the moment has been gradually improving. However, some provinces still have an increasing number of cases and most are family and workplace infections. Moreover, the vaccination coverage in these provinces is below 80%. Hence, risk communication must be continuously implemented to enhance awareness and encourage the public to observe the DMHTTA measures and promptly seek vaccination service whenever available.