

Thailand situation update on 30 November 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	262,505,478	661,265	
Deaths	5,227,127		1.99%

2. The Disease Situation in Thailand

Situation	Total Number
Number of new confirmed cases	4,306
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	8
<ul style="list-style-type: none"> Cases found in prisons 	123
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	4,054
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	121
7-day average percentage of daily positive PCR tests (confirmed cases)	8.94%
Total number of confirmed cases	2,115,872
<ul style="list-style-type: none"> Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals 	2,019,428 (95.44%) 6,407
<ul style="list-style-type: none"> Undergoing treatment 	75,673 (3.58%)
<ul style="list-style-type: none"> Deaths - New deaths 	20,771 (0.98%) 37
Daily Number of new Vaccinations (Doses)*	426,411
<ul style="list-style-type: none"> First dose 	166,533
<ul style="list-style-type: none"> Second dose 	218,065
<ul style="list-style-type: none"> Third dose 	41,813
Total number of Vaccinations (Doses)*	91,842,690
<ul style="list-style-type: none"> First dose 	47,758,728

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Second dose	40,686,035
• Third dose	3,397,927
Number of people screened at Ports of Entry (Airports, Ground Ports, Seaports)	9,600,310
Number of people screened when renewing their passports (at the Immigration Bureau, Chaeng Watthana)	747,939

Remark: *Updated on November 29th, 2021

Characteristics of Deaths (20,771 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (20,677 deaths)
Case Fatality Rate (CFR) in each age group			
• 15 - 39 years old	0.20%	0.02%	0.09%
• 40 - 59 years old	2.10%	0.02%	0.75%
• 60+ years old	6.50%	2.60%	5.40%
• < 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

- The Bangkok Metropolitan Administration (BMA) has a resolution to relax the measures as follows:
 1. Restaurants can serve alcoholic beverages until 11 PM starting from December 1, 2021 onwards.
 2. The previously announced places are still closed as usual until December 31, 2021.
 3. Measures against activities and competitions have been waived according to the announcement of the Ministry of Interior, but permission must be granted from the Ministry of Interior and the Ministry of Public Health
Entertainment venues, pubs, bars and massage parlors remain closed.

- The Prime Minister's Office ordered agencies involved in public health, security, transport, and tourism to be especially careful with screening to prevent the Omicron variant of COVID-19 from entering Thailand. Recently, there have been measures to ban entry into Thailand for people from 8 countries that have found and are at risk of spreading the aforementioned variant including Botswana, Eswatini, Lesotho, Malawi, Mozambique, Namibia, Zimbabwe, and South Africa.
- Phuket Province has raised the level of screening by locals through government agencies and establishments by jointly setting up screening points for those who visit Soi Bangla to include temperature measurement, checking vaccination data and emphasizing wearing masks. After December 1, 2021, screening will be upgraded to another level. Sub-checkpoints will be set up to provide ATK testing services because there are concerns in two groups consisting of employees of various stores and groups that are outsource or freelance workers.

4. Risk Assessment of COVID-19 Situation

From COVID-19 situation analysis, it was found that the mortality rate during the April wave was 1.03%, which is less than the first wave. In addition, when comparing the mortality rate in the April wave, it was found that the morbidity rates from April 1 - May 31, 2021, June 1 - 31 July 2021, 1 August - 30 September 2021 and 1 October - 28 November 2021 were 1.14, 1.33, 1.09 and 0.74, respectively. The decrease in the mortality rate was directly proportional to the decrease in the number of infected people but the risk factors for death in each wave remained similar, namely the majority of those who died were over 60 years of age, had chronic diseases, or were obese. The median time from initial onset of symptoms to hospitalization was 3.4, 2.8, 2.6 and 2.0 days accordingly, whereas for fatal cases, the median time from symptom onset to death was 12.4, 12.4, 12.1 and 14.3 days accordingly. The data showed a reduction in the morbidity and mortality rate and a longer median time from treatment to death, which could be the result of more efficient medical care and proper patient management. However, over the past two months, there has been an increasing trend of fatal cases among fully vaccinated people, which have accounted for 10% of daily deaths. Most of the deaths were those who were last vaccinated in September 2021, followed by those vaccinated in August, and those vaccinated in October, respectively. To prevent the number of deaths, the booster vaccination program needs to be accelerated for those who have received the vaccine during those months, as well as risk communication to the people. People still need to strictly protect themselves even if they are fully vaccinated.