

Thailand situation update on 2 December 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	263,843,574	690,506	
Deaths	5,244,391		1.99%

2. The Disease Situation in Thailand

Situation	Total Number
Number of new confirmed cases	4,971
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	11
<ul style="list-style-type: none"> Cases found in prisons 	198
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	4,599
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	163
7-day average percentage of daily positive PCR tests (confirmed cases)	8.64%
Total number of confirmed cases	2,125,729
<ul style="list-style-type: none"> Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals 	2,031,156 (95.55%) 5,402
<ul style="list-style-type: none"> Undergoing treatment 	73,726 (3.47%)
<ul style="list-style-type: none"> Deaths - New deaths 	20,847 (0.98%) 33
Daily Number of new Vaccinations (Doses)*	391,091
<ul style="list-style-type: none"> First dose 	150,107
<ul style="list-style-type: none"> Second dose 	184,056
<ul style="list-style-type: none"> Third dose 	56,928
Total number of Vaccinations (Doses)*	92,819,655
<ul style="list-style-type: none"> First dose 	48,160,829

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Second dose	41,136,121
• Third dose	3,522,705
Number of people screened at Ports of Entry (Airports, Ground Ports, Seaports)	9,629,488
Number of people screened when renewing their passports (at the Immigration Bureau, Chaeng Watthana)	751,309

Remark: *Updated on December 1st, 2021

Characteristics of Deaths (20,847 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (20,753 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

- Prachinburi Province ordered schools to close to stop the spread of infection after a cluster of 5 primary school students was found. This cluster was found from active case finding by public health officials in Muang District, Prachinburi Province after opening on-site learning.
- The Center for COVID-19 Situation Administration (CCSA) is still in the process of opening the country but is intensifying prevention measures against the Omicron variant and is requesting cooperation from business owners to follow the standards. In addition, RT-PCR testing should be maintained as the primary method of testing.
- The airport in Chanthaburi Province will check the travel history of all Thai people who will travel to Chanthaburi on whether they traveled to South Africa or not. If they have traveled there, they will be quarantined and if they are at a high risk, further screening will be done.

4. Risk Assessment of COVID-19 Situation

The Thailand situation update on COVID-19 from January 1 to November 27, 2021 showed noticeable decreases in cases over the past 2 months. There were 61,297 cases detected weekly with 65,767 who recovered from the disease. The report showed that there were 504 fatal cases and 16,752 severely ill patients per week. Over the past two months, the number of people who have recovered is greater than the number of newly infected people. It is expected that the number of people who are still recovering will begin to decline steadily. Since July 2021, the number of severe cases per total number of infected cases began to decline sequentially. Since September 2021, the morbidity and mortality rate have decreased. The number of confirmed cases in Bangkok and the perimeter areas have begun to drop noticeably. The ten closely monitored provinces have also reported a declining number of newly infected people. Of those 10 closely monitored provinces, there are four provinces with an average of more than 100 cases per day including Songkhla, Nakhon Si Thammarat, Nakhon Ratchasima, and Khon Kaen. There are six provinces with an average number of less than 100 infected cases per day including Krabi, Chumphon, Phatthalung, Ratchaburi, Saraburi and Satun. However, there are some other provinces that have had an increase in the number of infected cases which still need to be closely monitored including Surat Thani, Phuket, Chiang Rai, Lamphun and Singburi. The provinces that have had recent outbreaks in the southern region have started to see improvements but the provinces in the northern region have started to have an increasing number of infected people. This is consistent with the increased detection rate by the use of Antigen Test Kits as well. This may be due to the high number of tourists traveling to these provinces during the winter and increased number of activities that may affect social distancing. Therefore, it may be necessary to increase the intensity of measures, especially in areas near important tourist attractions and restaurants in order to control the spread of the infection as much as possible.