

Thailand situation update on 14 October 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	249,021,159	463,160	
Deaths	4,891,281		2.04%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	11,276
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	52
<ul style="list-style-type: none"> Cases found in prisons 	134
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	11,224
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	677
7-day average of daily confirmed cases from positive PCR tests over total PCR tests given	14.68%
Total number of confirmed cases	1,751,704
<ul style="list-style-type: none"> Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals 	1,625,750 (92.81%) 10,407
<ul style="list-style-type: none"> Undergoing treatment 	107,925 (6.16%)
<ul style="list-style-type: none"> Deaths - New deaths 	18,029 (1.03%) 112
Daily Number of new Vaccinations (Doses)**	805,146
<ul style="list-style-type: none"> First dose 	368,278
<ul style="list-style-type: none"> Second dose 	395,505
<ul style="list-style-type: none"> Third dose 	41,363
Total number of Vaccinations (Doses)**	61,033,251
<ul style="list-style-type: none"> First dose 	35,462,170

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Second dose	23,796,497
• Third dose	1,774,584

Screening, Testing, and PUI	Total Number
Total number of people screened	
• Ports of entry (Airports, ground ports, and seaports)	9,275,412
• People renewing their passports at the Immigration Bureau, Chaeng Watthana	699,818

Remark: *PUI (Patients Under Investigation) ** Updated on October 11th, 2021

Characteristics of Deaths (18,029 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (17,935 deaths)
Case Fatality Rate (CFR) in each age group			
• 15 - 39 years old	0.20%	0.02%	0.13%
• 40 - 59 years old	2.10%	0.02%	1.03%
• 60+ years old	6.50%	2.60%	7.85%
• < 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

Mae Hong Son Province held a meeting to review COVID prevention and control measures. Travelers who have been vaccinated at two doses are not subject to a repeated ATK. However, travelers that are high risk in 29 provinces need to be scanned "Sawasdee Mae Hong Son" at all 3 checkpoints. In individuals who have not been vaccinated at two doses, ATKs have to be checked at the specified location and if the results are found to be infected, they must be quarantined.

Chiang Mai Province has decided to approve the closure of the fresh market in Hang Dong Municipality and the Night market for 3 days from October 13 to 2021. It comes after people

who work in these places have been infected with COVID-19. The public health and environmental units in the area have spray cleaning disinfectants in all areas.

Trang Province determined that people working in markets must strictly follow COVID-19 prevention and control measures by ensuring that persons travelling from other provinces are given two doses. On October 13, 2021, the markets were cleaned and disinfected. On October 14, 2021, active finding of COVID-19 cases by using ATK was implemented in all high-risk contacts.

4. Risk Assessment of COVID-19 Situation

There are over 239 million cases worldwide related to COVID-19. The number of daily infections is likely to decrease if compared to August, but still at the level of more than 300,000 people a day. There are still a large number of outbreaks in countries such as the United States, the United Kingdom, Turkey and Russia. The ASEAN region also has a declining trend. The outbreak is still very high in the Philippines and Malaysia, where there are more than 7,000 daily cases. In Thailand, there were 1,722,841 cumulated cases of the outbreak. There are currently 11,090 new cases in 75 provinces and 134 new cases in prisons. The daily number of infected persons has tended to decrease, particularly in Bangkok and surrounding areas, but remains at a level of more than nine thousand cases per day. New cases continue to occur in large numbers in the central, and southern regions.

The provinces hardest hit by this wave are Bangkok, Samut Prakan, Chon Buri, Samut Sakhon and Nonthaburi. In addition, new clusters are still found in workplaces and community sources that can spread the disease at the household unit. Deaths from this wave of outbreaks were 17,935, which represents a mortality rate of 1.04%. Most deaths were among the elderly and those with chronic diseases who had not been vaccinated.

Regarding the current vaccination situation in Thailand, over 62.5 million doses have been administered and over 24.5 million people have received two or more doses of the vaccine. This week, the trend in the number of infected people has decreased but is likely to remain above 5,000 cases. While COVID-19 restrictions have begun to be relaxed, there should still be ongoing surveillance of patients with symptoms that meet the case definition for COVID-19. Cluster investigations need to be implemented to identify places at risk of outbreaks, risk factors and accelerated disease control measures. In addition, there must be communication with the public to follow the prevention and control measures especially in the highest control and strict areas such as wearing masks, frequently washing hands, working from home as much as possible, reducing unnecessary travel especially in risky areas that have a lot of people, and receiving the vaccine when it is made available to your target group. Its return is expected for the re-opening of the country in November 2021.