

Thailand situation update on 12 October 2021

## 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
<b>Confirmed cases</b>	239,108,950	398,345	
<b>Deaths</b>	4,874,689		2.04%

## 2. The Disease Situation in Thailand

Situation	Total Number
<b>Total number of new cases</b>	<b>9,445</b>
<ul style="list-style-type: none"> <li>Cases found in quarantine facilities/centers (Imported)</li> </ul>	13
<ul style="list-style-type: none"> <li>Cases found in prisons</li> </ul>	201
<ul style="list-style-type: none"> <li>Cases infected in Thailand (Local transmission)</li> </ul>	9,432
<ul style="list-style-type: none"> <li>Cases found from active case finding (Local transmission)</li> </ul>	244
<b>7-day average of daily confirmed cases from positive PCR tests over total PCR tests given</b>	<b>14.68%</b>
<b>Total number of confirmed cases</b>	<b>1,730,364</b>
<ul style="list-style-type: none"> <li>Total recovered and discharged from hospitals</li> </ul>	1,604,355 (92.72%)
<ul style="list-style-type: none"> <li>- Newly recovered and discharged from hospitals</li> </ul>	11,452
<ul style="list-style-type: none"> <li>Undergoing treatment</li> </ul>	108,174 (6.25%)
<ul style="list-style-type: none"> <li>Deaths</li> </ul>	17,835 (1.03%)
<ul style="list-style-type: none"> <li>- New deaths</li> </ul>	84
<b>Daily Number of new Vaccinations (Doses)**</b>	<b>805,146</b>
<ul style="list-style-type: none"> <li>First dose</li> </ul>	368,278
<ul style="list-style-type: none"> <li>Second dose</li> </ul>	395,505
<ul style="list-style-type: none"> <li>Third dose</li> </ul>	41,363
<b>Total number of Vaccinations (Doses)**</b>	<b>61,033,251</b>
<ul style="list-style-type: none"> <li>First dose</li> </ul>	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
<b>Total number of people screened</b>	
• Ports of entry (Airports, ground ports, and seaports)	9,263,730
• People renewing their passports at the Immigration Bureau, Chaeng Watthana	698,521

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

Characteristics of Deaths (17,853 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (17,741 deaths)
<b>Case Fatality Rate (CFR) in each age group</b>			
• 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%	7.84%
• < 1 year old (2 deaths)			
<b>Percentage of COVID-19 deaths that consist of elderly patients, patients with underlying diseases including obesity, or pregnant patients</b>			
	64%	100%	90%

### 3. Thailand Implementations

Chaiyaphum Province announced the temporary closure of the Tha Hin Ngom village. The Chaiyaphum District Communicable Disease Control Unit is accelerating active case finding in order to efficiently identify high-risk and low-risk groups in quarantine areas. Food and personal items must be separated from family members and these people have undergone screening tests. In addition, in collaboration with members of the Volunteer Defense Corps, village security teams and related security personnel set up checkpoints by working together.

The Center for COVID-19 Situation Administration (CCSA) issued an announcement on October 14, 2021 regarding relaxation measures to reopen tourist pilot areas. The first phase of the tourism pilot provinces will include Koh Samui District, Surat Thani Province, starting from 1 November 2021.

Bangkok Metropolitan Administration will work in partnership with relevant agencies to monitor the plans and activities of establishments in the area using guidelines, measures and supervision as announced by the Bangkok Metropolitan Administration with respect to temporary closure of venues dated 29 September 2021. Details emphasize compliance with DMHTT universal preventative measures and the COVID-19-free environment. However, establishments and service locations must not sell alcoholic beverages. Workers' camps must supervise and control various measures to supervise the rotation of new working groups, check vaccination information. The measures will ensure proactive monitoring of at-risk groups and on-going risk areas.

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

There are over 238 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 6,000 daily cases. In Thailand, there were 1,710,501 cumulated cases of the outbreak. There are currently 9,231 new cases in 77 provinces and 201 new cases in prisons. The daily number of infected persons has tended to decrease, 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 such as markets, as well as in communities and households. Deaths from this wave of outbreaks were 17,741 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 61 million doses have been administered and over 23.7 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.