

Thailand situation update on 1 October 2021

## 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
<b>Confirmed cases</b>	234,662,473	546,886	
<b>Deaths</b>	4,799,731		2.05%

## 2. The Disease Situation in Thailand

Situation	Total Number
<b>Total number of new cases</b>	<b>11,754</b>
<ul style="list-style-type: none"> <li>Cases found in quarantine facilities/centers (Imported)</li> </ul>	11
<ul style="list-style-type: none"> <li>Cases found in prisons</li> </ul>	501
<ul style="list-style-type: none"> <li>Cases infected in Thailand (Local transmission)</li> </ul>	9,998
<ul style="list-style-type: none"> <li>Cases found from active case finding (Local transmission)</li> </ul>	1,244
<b>Total number of confirmed cases</b>	<b>1,615,229</b>
<ul style="list-style-type: none"> <li>Total recovered and discharged from hospitals               <ul style="list-style-type: none"> <li>Newly recovered and discharged from hospitals</li> </ul> </li> </ul>	1,483,143 (91.82%) 12,473
<ul style="list-style-type: none"> <li>Undergoing treatment</li> </ul>	115,233 (7.14%)
<ul style="list-style-type: none"> <li>Deaths               <ul style="list-style-type: none"> <li>New deaths</li> </ul> </li> </ul>	16,850 (1.04%) 123

Screening, Testing, and PUI	Total Number
<b>Total number of people screened</b>	
<ul style="list-style-type: none"> <li>Ports of entry (Airports, ground ports, and seaports)</li> </ul>	9,199,274
<ul style="list-style-type: none"> <li>People renewing their passports at the Immigration Bureau, Chaeng Watthana</li> </ul>	691,667
<b>Total number of laboratory tests</b>	<b>3,591,932</b>

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• People who met the PUI criteria	3,162,016
• Returnees in quarantine facilities/centers	84,182
• People who did not meet the PUI criteria	345,734
<b>Total number of people who met the criteria of PUI</b>	<b>3,162,016</b>
• Detected from ports of entry	6,196
• Sought medical services on their own at hospitals (929,711 cases in private hospitals, and 2,226,021 cases in public hospitals)	3,155,732
• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: \*PUI (Patients Under Investigation)

Characteristics of Deaths (16,850 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (16,756 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%	1.05%
• 60+ years old	6.50%	2.60%	7.94%
• < 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

- The Ministry of Public Health has allowed the ATK Self-Test for COVID-19 testing kits to be available for sale in stores and online starting from September 29, 2021 onwards. The general public, department stores, and companies can buy products from manufacturers or importers that are licensed to import properly from the FDA directly.
- Phuket province relieved its lockdown measures and accelerated two-dose vaccination against COVID-19 to cover 70 percent of the population as quickly as

possible to return the country to the normal state and open the country safely. It is expected that the country will be officially opened on November 1, 2021 by canceling the strict policy, preparing the use of the revised Communicable Diseases Act instead of extending the enforcement period Emergency decree.

- The Department of Health issued 10 strict guidelines for visiting cinemas as follows:
  1. Provide a system for screening employees and service users with “Thai save Thai” application or If they are in a high-risk group, it is recommended to have an ATK test before entering the workplace.
  2. Supervise employees and service users to wear masks at all times.
  3. Provide spaces for handwashing with enough soap or alcohol gel.
  4. Limit the number of users not to be crowded, spacing between every 2 seats in the same row at least 1 row spacing or every other row. Reduce the time to use the service by using the registration system to reserve the queue. Use scanners to reduce exposure for online ticketing and payment card verification.
  5. Provide good ventilation, clean the air conditioner and air filter regularly and during the break, and periodically open the cinema doors for ventilation.
  6. Clean surrounding areas and equipment with a cleaner, particularly on areas of risk and points of contact.
  7. Adequate lidded bins should be provided in the place and collect garbage to send it for proper disposal.
  8. Implement public relations activities to prevent and reduce the risk of spreading to employees and customers.
  9. Implement follow-up measures to track the customers’ information such as using an application prescribed by the government or using data records measure.
  10. Cinema needs to be assessed by the standard of THAI STOP COVID 2 PLUS.

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

From the by province analysis of COVID-19 outbreak situation during 24 - 30 September 2021, there were 43 provinces with a decrease in the number of cases in the last week while 34 provinces found an increase of the new cases. When analyzing the situation of cluster infections, 12 provinces had a cluster of more than 50 infected people with most of the clusters found in the factories and workplaces, some of which were checked according to Sandbox measures. 24 provinces were reported with the cluster of more than 6 infected people but not larger than 50, most of these outbreaks occur at community gatherings such as banquets, funerals, markets and family gatherings, and there were also outbreaks among some government buildings. From the analysis, it was found that outbreaks in clusters greater than 50 did not contribute to an increase in the number of infections in a week. This may be due to an outbreak in an establishment that has already limited the number of infected people. However, when an outbreak of this kind is found, there should be an intensification of surveillance in the surrounding communities to limit the spread of infection to the community as much as possible.