

Thailand situation update on 21 October 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	242,903,982	484,711	
Deaths	4,939,737		2.03%

2. The Disease Situation in Thailand

Situation	Total Number
Number of new confirmed cases	9,727
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	26
<ul style="list-style-type: none"> Cases found in prisons 	71
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	9,072
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	558
7-day average percentage of daily positive PCR tests (confirmed cases)	14.68%
Total number of confirmed cases	1,821,579
<ul style="list-style-type: none"> Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals 	1,699,934 (93.32%) 10,075
<ul style="list-style-type: none"> Undergoing treatment 	103,086 (6.68%)
<ul style="list-style-type: none"> Deaths - New deaths 	18,559 (1.02%) 73
Daily Number of new Vaccinations (Doses)*	809,270
<ul style="list-style-type: none"> First dose 	378,667
<ul style="list-style-type: none"> Second dose 	396,919
<ul style="list-style-type: none"> Third dose 	33,684
Total number of Vaccinations (Doses)*	68,734,261
<ul style="list-style-type: none"> First dose 	39,153,243

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Second dose	27,503,092
• Third dose	2,077,926
Total number of people screened at Ports of Entry (airports, ground ports, and seaports)	9,314,988
Number of people renewing their passports (at the Immigration Bureau, Chaeng Watthana)	705,703

Remark: *PUI (Patients Under Investigation) ** Updated on October 14th, 2021

Characteristics of Deaths (18,559 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (18,465 deaths)
Case Fatality Rate (CFR) in each age group			
• 15 - 39 years old	0.20%	0.02%	0.11%
• 40 - 59 years old	2.10%	0.02%	0.91%
• 60+ years old	6.50%	2.60%	6.70%
• < 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 Department of Land Transport has relaxed all public transport measures in maximum control and restricted areas or dark red areas including all types of domestic public transport between provinces. In this regard, management must be in accordance with suitability of the vehicles and travel conditions such as social distancing and strict public health measures. Sufficient public transport services and suitable travel time should be properly provided according to the public needs.
- Loei Province has prepared to reopen for the city tourism season and established the Chiang Khan Sandbox Project. Tourists who come to the city do not have to be quarantined but have to register and receive the ATK testing free of charge. However, all strict measures will still be implemented including self reporting, disease screening, and risk group surveillance.
- Chiang Mai Province has prepared to open a new city market on October 22, 2021, in which entrepreneurs must receive shop certification through screening before

selling products. For other markets in the municipality, there are staff to investigate compliance with the measures and to reassure the safety of tourists.

4. Risk Assessment of COVID-19 Situation

From the monitoring of COVID-19 situation, during 12 - 18 October 2021, more than 500 COVID-19 clusters were found with more than 20,000 infected people. Most of the clusters were found in factories and company workplaces. Some companies also had clusters in their affiliates in other provinces. Moreover, factories that had implemented active case finding or sandbox measures tended to have more confirmed cases.

The second risk settings were communities such as markets that had confirmed cases in both customers and sellers. Small clusters were found in households, small communities, banquets, funerals, and construction camps. Therefore, disease control should focus on factories, markets and shopping malls since they have the highest proportion of disease clusters. The establishments should be closely monitored to strictly follow the Ministry of Public Health's measures and accelerate screening their staff and workers as many as possible to prevent disease spreading to communities.