

Thailand situation update on 20 June 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	178,988,755	353,655	
Deaths	3,876,226		2.17%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	3,682
<ul style="list-style-type: none"> ● Cases found in quarantine facilities/centers (Imported) 	40
<ul style="list-style-type: none"> ● Cases found in prisons 	578
<ul style="list-style-type: none"> ● Cases infected in Thailand (Local transmission) 	1,866
<ul style="list-style-type: none"> ● Cases found from active case finding (Local transmission) 	1,198
Total number of confirmed cases	218,131
<ul style="list-style-type: none"> ● Total recovered and discharged from hospitals <ul style="list-style-type: none"> - Newly recovered and discharged from hospitals 	183,759 (84.24%) 2,401
<ul style="list-style-type: none"> ● Undergoing treatment 	32,743 (15.01%)
<ul style="list-style-type: none"> ● Deaths <ul style="list-style-type: none"> - New deaths 	1,629 (0.75%) 20

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Screening, Testing, and PUI	Total Number
Total number of people screened	
<ul style="list-style-type: none"> Ports of entry (Airports, ground ports, and seaports) 	8,656,888
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	593,739
Total number of laboratory tests	2,612,902
<ul style="list-style-type: none"> People who met the PUI criteria 	2,184,372
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	82,796
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	345,734
Total number of people who met the criteria of PUI	2,184,372
<ul style="list-style-type: none"> Detected from ports of entry 	5,889
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (531,506 cases in private hospitals, and 1,646,889 cases in public hospitals) 	2,178,395
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao 	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (1,629 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (1,535 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 20-39 years old 	0.20%	0.02%	0.10%
<ul style="list-style-type: none"> 40-59 years old 	2.10%	0.02%	0.90%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	7.28%
Percentage of COVID-19 deaths that consist of elderly patients, patients with underlying diseases including obesity, or pregnant patients			
	64%	100%	91%
Average number of days between the onset of symptoms and the date of receiving treatment (Minimum-Maximum)			
	3.5 (0 - 19)	1.2 (0 - 8)	3.3 (0 - 19)

3. Thailand Implementations

- The Ministry of Public Health released the results of a public opinion survey of the COVID-19 vaccine, with data collected from May 16-31, 2021. Among two groups, people aged 15-59 years old and people 60 years old and above, 65-75% of the respondents reported the need to be vaccinated. The results of a self-preventative behavior survey of 25,265 people across the country found that most Thai people are reporting good practices to prevent disease transmission: Wearing masks was reported at 94.8%, frequent hand washing with soap or alcohol gel was at 88.8%, eating fresh, cooked food and using a personal serving spoon was at 87.9%, and being careful to maintain distance from other people was at 83%. In addition, there was a decrease in social gatherings and traveling to other provinces.
- Yala province imposed precautionary measures to prevent and control the spread of COVID-19 in both formal and informal private educational institutions (Ponoh Educational School) and educational institutions that have students/college students who reside on their campus on a regular basis as follows:
 - 1) Students/college students residing in educational institutions should remain under observation at the institution.
 - 2) It is forbidden for outside students/college students to enter the school. If it is necessary, permission must be granted by the district officer to consider and determine the rules. The District Disease Control Operations Center will supervise compliance with the order, and the Yala Provincial Office of Private Education have been assigned to jointly be involved.
- Starting 21 June 2021 onwards, Bangkok will allow different types of activities to be able to operate but they must strictly comply with the COVID-19 prevention and control measures. These include:
 - 1) Public swimming pools
 - 2) Pools for water sports with a limit on the number of players based on the size of the pool. These can be open until 21.00 pm and can conduct competitions but are not allowed to have an audience
 - 3) Learning centers, science education centers, science parks, science and culture centers, and art centers
 - 4) Public, private, and community libraries, and
 - 5) Food and beverages can be consumed in restaurants until no later than 23.00 but alcoholic beverages are prohibited from being consumed in the shop. The number of people sitting in air-conditioned rooms of the restaurants cannot exceed 50% of the room capacity.

4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation shows that there are more than 178 million cases with the number likely to decline to below 400,000 people per day. Thailand's situation showed that 189,268 COVID-19 patients have been confirmed. The daily number of infections in the community has tended to increase to around two thousand per day. Today, there were 3,064 new locally transmitted cases confirmed from 58 provinces. 2,681 cases (88%) were found among workers in the workplace or construction camps. This week, there continued to be new cases found in establishments. Thailand should focus on disease control measures including the Bubble and Seal method to control the spread of the outbreak, active case finding in high risk areas such as prisons, markets, and establishments, and develop plans to provide vaccines to high risk groups. Communication to the public needs to continue to enhance disease prevention measures, for people to wear masks at all times when going out, to work from home as much as possible, to reduce unnecessary travel especially in high-risk places with large crowds, to avoid talking or eating together and for people to get vaccinated when the vaccine is made available to their group.