

Thailand situation update on 12 May 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	160,363,284	731,290	
Deaths	3,332,762		2.08%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	1,983
• Cases found in quarantine facilities/centers (Imported)	9
• Cases found outside quarantine facilities/centers (Imported)	0
• Cases infected in Thailand (Local transmission)	1,328
• Cases found from active case finding	646
Total number of confirmed cases	88,907
• Cases found in quarantine facilities/centers (Imported)	2,780
• Cases found outside quarantine facilities/centers (Imported)	3,416
• Cases infected in Thailand (Local transmission)	85,491
• Cases found from active case finding	25,629
Total number of confirmed cases	88,907
• Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals	59,043 (66.41%) 2,006
• Undergoing treatment	29,378 (33.04%)
• Deaths - New deaths	486 (0.55%) 34

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Type of Screened People and PUI	Total Number
Total number	
<ul style="list-style-type: none"> Ports of entry (Airports, ground ports, and seaports) 	8,414,734
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	547,843
Total number of laboratory tests	2,178,087
<ul style="list-style-type: none"> People who met the PUI criteria 	1,750,677
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	81,676
<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	1,750,677
<ul style="list-style-type: none"> Detected from ports of entry 	5,245
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (378,636 cases in private hospitals, and 1,366,708 cases in public hospitals) 	1,745,344
<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 (486 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (392 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 20-39 years old 	0.20%	0.02%	0.12%
<ul style="list-style-type: none"> 40-59 years old 	2.10%	0.02%	0.84%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	4.92%
Percentage of COVID-19 deaths of patients with underlying diseases including obesity, elderly patients, and pregnant patients			
	64%	100%	89%
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)	2.2 (0-12)

3. Thailand Implementations

- The Prime Minister of Thailand invited all Thai citizens to get the COVID-19 vaccine to prevent the severe symptoms of infection and accelerate the building of herd immunity in the community. He is also considering a 45-billion-baht project on economic development to revitalize local economies; this project is to be implemented as soon as the situation of the COVID-19 epidemic is mitigated.
- Thailand's National Vaccine Institute (NVI) revealed that from the second National Vaccine Committee meeting in 2021, there is the preparation to procure more 50 million doses of COVID-19 vaccine for next year and this will make the supply of 150 million doses in total, and the change in vaccination plan to focus on increasing the number of first dose vaccination as much as possible.
- The Ministry of Public Health (MOPH) requested the cooperation from the elders and the patients in 7 groups of chronic diseases (chronic respiratory disease, cardiovascular disease, chronic kidney disease, stroke, obesity, cancer, and diabetes) to register for COVID-19 vaccine vaccination. The registration can be done either via Mor Prom application or at the nearest Sub-district Health Promotion Hospitals or public hospitals from 7 June 2021 onward. With this, the MOPH also reiterated that the first dose vaccination can prevent the illness at the rate of 76% and the death at the rate of 80%.
- The Sheikhu Islam Office of Thailand announced that Eidil Fitri or Hari Raya Aidilfitri falls on Thursday, May 13, 2021. Due to the COVID-19 epidemic situation, Muslims living in the dark red areas or the highest and strict control areas such as Bangkok, Chonburi, Chiang Mai, Nonthaburi and Samut Prakan were asked to refrain from praying at the Mosque. Instead, they can pray at home with the family with the same measures as praying at the mosque.
- Bangkok Metropolitan Administration (BMA) together with the Thai Chamber of Commerce prepared a COVID-19 vaccination service outside hospitals for 14 locations from 12 -14 May 2021 as a trial of a vaccination system specific for healthcare workers, frontline workers, and volunteers who registered with The BMA Health Department only. For the general public, please follow up on the vaccination registration.

4. Risk Assessment of COVID-19 Situation

According to the global COVID-19 situation monitoring, more than 160 million accumulated cases were found with a daily increasing trend since mid-February 2021. There were more than 800,000 new cases per day because of the larger pandemic in India. The Thailand situation, there have been 60,044 accumulated infected cases from the new wave of spreading. The number of daily infections in the country tends to stabilize at around two thousand cases per day. Today (12 May 2021), there are 1,983 new infection cases from 59 provinces. There has been a decreasing trend of new cases in the North, South and Northeast regions, but there are still found a cluster of new outbreaks in other provinces, many cases in Bangkok and its vicinity. Most of those infected during this period had a



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history of contact with a previous infected person. The COVID-19 spreading has been found in the rising number in families and clusters of markets, factories, establishments and crowded communities. There are 392 deaths from spreading in this wave (0.65%). The situation of COVID-19 vaccination in Thailand has been inoculated more than 1.9 million doses. Therefore, all provinces should increase intensive surveillance among patients who meet the criteria of Patient Under Investigation (PUI) both in hospitals and clinics. The active case finding should be continued in the risk areas such as markets, establishments. In addition, the government should communicate with people to scale up all preventive measures such as wearing masks all the time when they are outside, working from home, reducing unnecessary travel especially in high risk areas and crowded places, refraining from talking or eating food together and receiving vaccination according to their own rights.