

Thailand situation update on 24 May 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	167,544,100	473,287	
Deaths	3,478,956		2.08%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	2,713
• Cases found in quarantine facilities/centers (Imported)	49
• Cases found in Prisons	206
• Cases infected in Thailand (Local transmission)	1,147
• Cases found from active case finding	1,311
Total number of confirmed cases	132,213
• Total recovered and discharged from hospitals	86,100 (65.12%)
- Newly recovered and discharged from hospitals	1,565
• Undergoing treatment	45,307 (34.27%)
• Deaths	806 (0.61%)
- New deaths	30

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) 	8,488,129
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	559,866
Total number of laboratory tests	2,330,217
<ul style="list-style-type: none"> People who met the PUI criteria 	1,902,546
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	81,937
<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	1,902,546
<ul style="list-style-type: none"> Detected from ports of entry 	5,473
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (429,491 cases in private hospitals, and 1,467,494 cases in public hospitals) 	1,896,985
<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 (678 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (712 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 15-39 years old 	0.20%	0.02%	0.11%
<ul style="list-style-type: none"> 40-59 years old 	2.10%	0.02%	0.79%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	5.35%
Percentage of COVID-19 deaths of patients with underlying diseases including obesity, elderly patients, and 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)	1.8 (0-14)

3. Thailand's Implementation

- The Centre for the COVID-19 Situation Administration has considered the complaints of parents and students of international schools who will have to take a proficiency test in June, which will be the last chance for students. If they do not take the exam, it will affect their entrance to universities. The meeting approved the use of the examination venue. Therefore, they would like to focus on international schools both in Bangkok and other provinces, to arrange the exam but under strict disease prevention and control measures.
- The Ministry of Higher Education, Science, Research, and Innovation released statistics of the worldwide vaccination campaign against COVID-19. There have been 1.635 billion doses across 197 countries or territories and the latest rate of vaccination worldwide is 28.4 million doses per day. However, the top four countries/regions that have administered more than 1,000,000 doses include the People's Republic of China (483.34 million doses), the United States (283.94 million doses), the European Union (219.04 million doses), and India (194.95 million doses). Ten countries have vaccinated at least 25% of their populations (of countries with more than 500,000 people) including the Republic of Maldives, Israel, the United Arab Emirates, Bahrain, the Republic of Chile, the United Kingdom, the United States, Hungary, the State of Qatar, and the Republic Of Uruguay. For Thailand, as of 23 May 2021, more than 2,865,091 doses of the vaccine were administered, with 39.7% administered to healthcare workers and public health officers.
- Nonthaburi province extended the closure of fresh markets that fall under the Nonthaburi Municipality, as well as announced the closure of Sombat Fresh Market Mueang Nonthaburi District, commercial buildings and establishments, shops, hawker stalls of all types surrounded by the two markets. The closure of places will continue until June 7, 2021 or until an assessment has been made in accordance with the criteria specified by the Ministry of Public Health.

4. Risk Assessment of COVID-19 Situation

The Thailand COVID-19 situation last week (17-23 May, 2021) showed that there have been 28,053 total confirmed cases. 27,888 cases (99.8%) were from local transmission, as 11,718 cases were from prisons and 16,170 cases were from the communities. The top 5 provinces with the highest number of confirmed cases in the community include Bangkok (7,803 cases, 48.2%), Phetchaburi (1,764 cases, 10.9%), Samut Prakan (1,222 cases, 7.6%), Nonthaburi (882 cases, 5.5), and Pathum Thani (767 cases, 4.7%). The most common risk factor in Bangkok, Samut Prakan, Nonthaburi, and Pathum Thani is close contact with previously confirmed cases, which accounts for 3,551 cases (33.2%). The most common risk factor in Phetchaburi is contact within the workplace, accounting for 973 cases (55.2%). Therefore, there is a high risk of transmission in provinces that have many employees in factories or establishments. The risk should be

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minimized by avoiding contact among employees in the workplace as much as possible, setting staggered working times, refraining from groups talking and eating together, and arranging times for eating to reduce congestion. If it is necessary to be in close contact with others such as while working or riding public transportation, they must strictly follow the measures to prevent the spread of COVID-19. Everyone should follow personal protection measures by wearing a surgical or cloth mask at all times inside the building, maintaining social distance as much as possible, always washing your hands, and preparing alcohol gel at various risk points such as elevators, handrails, doorknobs, etc. In addition, all establishments must have a system to screen those who have a fever or respiratory symptoms before entering work. Employees are required to report if they suspect that they are at high risk of contact with confirmed COVID-19 cases before waiting to develop symptoms.