

Thailand situation update on 19 May 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	164,930,087	625,986	
Deaths	3,419,984		2.07%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	3,394
• Cases found in quarantine facilities/centers (Imported)	17
• Cases found in Prisons	1,498
• Cases infected in Thailand (Local transmission)	1,625
• Cases found from active case finding	254
Total number of confirmed cases	116,949
• Total recovered and discharged from hospitals	74,368 (63.59%)
- Newly recovered and discharged from hospitals	4,450
• Undergoing treatment	41,903 (35.83%)
• Deaths	678 (0.58%)
- New deaths	29

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) 	8,455,840
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	554,933
Total number of laboratory tests	2,270,713
<ul style="list-style-type: none"> People who met the PUI criteria 	1,843,207
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	81,772
<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	1,843,207
<ul style="list-style-type: none"> Detected from ports of entry 	5,389
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (408,430 cases in private hospitals, and 1,429,300 cases in public hospitals) 	1,837,730
<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 (584 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%	0.80%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	4.91%
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)	1.9 (0-14)

3. Thailand's Implementation

- The Ministry of Education announced to postpone the commencement of the semester from June 1st, 2021 to June 14th, 2021 for educational institutions under the Ministry of Education. The purpose of this announcement is to ensure safety, prevent the spread of COVID-19, and to ensure adequate time for the vaccination of teachers and education personnel. However, if there are any schools or educational institutions in the area located in the highest regulated areas (red areas) and controlled areas (orange areas) wishing to start the semester June 1st, 2021 onwards, the school or educational institution must pass all assessments in the Thai Stop COVID Plus System of the Ministry of Public Health and must be approved by the Provincial Communicable Disease Committee.
- The Ministry of Public Health opened the Mor Prom Call Center service at 0 2792 2333 to answer questions about registration for COVID-19 vaccination via the Line "Mor Prom" application. The service operates from 9 am to 10 pm. The MoPH opened 120 lines and the private sector will join to serve an additional 180 lines. The phones were supported by the Federation of Thai Industries. When the system is completed, it will be able to serve 20,000 calls per day.
- Bangkok has provided the Rachaphiphat 2 Hospital to oversee the 6th field hospital to control the spread of COVID-19 to communities in Bangkok. In addition, to reduce the congestion of patients with mild symptoms (green) in hospitals, Bangkok is using the area of the Phrapariatitham School Wat Srisudaram Worawihan, Bangkoknoi District to accommodate 200 beds for patients, divided into 100 beds for men and 100 for women.
- The Ministry of Transport asked all types of bus services in Bangkok to compile a list of employees and officers by May 21, 2021, to deliver vaccination services promptly as they are at high risk of infection. This includes people working for 1) bus transport services under Bus Route Categories 1 and 4, private firms and mini taxi buses, 2) three-wheeled open vehicles (Tuk-tuks), 3) motorcycle taxis, 4) individually-owned taxis, and 5) taxis owned by particular taxi garages.

4. Risk Assessment of COVID-19 Situation

The COVID-19 situation on May 19, 2020 showed that the total number of new cases was 3,394. More than 50% of those infected cases were prisoners in jail clusters, followed by infections among contacts of previously infected patients including family members, colleagues and associates. In the past week, the nature of transmission came from exposure outside the home, such as from workplaces and risky places, and also include slum communities. Moreover, eating and talking with others without wearing masks is another important risk factor of transmission in the workplace. From the current situation, most of the confirmed cases have been found in Bangkok and surrounding areas especially central Bangkok, Pathum Thani and Samut Prakan. Across the country, there have been sporadic



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cases and it is likely that the number of new cases has been stable but there are still ongoing outbreaks of the disease. Therefore it is requested that every province continue surveillance among patients and active case finding in the risk areas. If infected cases are found, they must follow up with high risk people for testing according to the guidelines of the Ministry of Public Health. Furthermore, people must follow the prevention and control measures including wearing surgical or fabric masks every time they leave the house, washing hands frequently, social distancing, working from home, avoiding crowded places, not eating in public areas, not eating together, and not gathering in activities in order to reduce the chance of disease transmission.