

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Thailand situation update on 9 May 2021

## 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
<b>Confirmed cases</b>	158,359,403	770,653	
<b>Deaths</b>	3,297,890		2.08%

## 2. The Disease Situation in Thailand

Situation	Total Number*
<b>Total number of new cases</b>	<b>2,101</b>
• Cases found in quarantine facilities/centers (Imported)	15
• Cases found outside quarantine facilities/centers (Imported)	0
• Cases infected in Thailand (Local transmission)	1,674
• Cases found from active case finding	412
<b>Total number of confirmed cases</b>	<b>83,375</b>
• Cases found in quarantine facilities/centers (Imported)	2,746
• Cases found outside quarantine facilities/centers (Imported)	3,382
• Cases infected in Thailand (Local transmission)	79,993
• Cases found from active case finding	24,098
<b>Total number of confirmed cases</b>	<b>83,375</b>
• Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals	53,605 (64.29%) 2,186
• Undergoing treatment	29,371 (35.71%)
• Deaths - New deaths	399 (0.48%) 17

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Type of Screened People and PUI	Total Number
<b>Total number</b>	
• Ports of entry (Airports, ground ports, and seaports)	8,393,844
• People renewing their passports at the Immigration Bureau, Chaeng Watthana	544,327
<b>Total number of laboratory tests</b>	2,149,207
• People who met the PUI criteria	1,721,797
• From active case finding	15,834
• Returnees in quarantine facilities/centers	81,676
• People who did not meet the PUI criteria	329,900
<b>Total number of people who met the criteria of PUI</b>	1,721,797
• Detected from ports of entry	5,244
• Sought medical services on their own at hospitals (348,548 cases in private hospitals, and 1,293,158 cases in public hospitals)	1,716,465
• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: \*PUI (Patients Under Investigation)

Characteristics of Deaths (276 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (182 deaths)
<b>Case Fatality Rate (CFR) in each age group</b>			
• 20-39 years old	0.20%	0.02%	0.11%
• 40-59 years old	2.10%	0.02%	0.76%
• 60+ years old	6.50%	2.60%	4.19%
<b>Percentage of COVID-19 deaths of patients with underlying diseases including obesity, elderly patients, and pregnant patients</b>			
	64%	100%	91%
<b>Average number of days between the onset of symptoms and the date of receiving treatment (Minimum-Maximum)</b>			

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	3.5 (0-19)	1.2 (0-8)	2.4 (0-12)
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## 3. Thailand Implementations

- The Government Pharmaceutical Organization had prepared a plan to help the private sector procure COVID-19 vaccines from vaccine manufacturers around the world. The process of emergency registration at the Food and Drug Administration (FDA) was managed by the Government Pharmaceutical Organization (GPO). The GPO had started gathering the private sector's needs to the Zuellig Pharma Company to accelerate the importation. This approach will help speed up the immunization service as planned by the government at the end of this year. The vaccination service by private hospitals is composed of two parts: 1) Free vaccination using vaccines allocated by the government sector, and 2) Charged vaccination using different brands of vaccines imported for the private sector.
- The Port Authority of Thailand (PAT) had been coordinated by the BMA to request the utilization of the stadium warehouse to set up the third COVID-19 immunization service station in Klong Toey area. The operation would be started 10 May 2021 onward and time period would be specified to reduce public congestion.
- AstraZeneca (Thailand) Company Limited revealed that the COVID-19 vaccine produced by Siam Bioscience CO.Ltd. had been approved by the Department of Medical Sciences, MOPH, on the quality standards in accordance with the product requirement criteria such as chemical composition and safety. In addition, it also passed the quality standards testing by AstraZeneca's analysis laboratories both in Europe and in the United States. This had indicated that the company would be ready to hand in the first batch of COVID-19 vaccine to the government soon. The AstraZeneca vaccine has passed the quality and safety standard testing on both production and delivery processes. The inspection of quality standards of vaccines of each production batch had been performed for more than 60 times from the start of the production process to the vaccination. The vaccine quality had completely been guaranteed at every step.
- The BMA announced the postponement of first semester of the 2021 academic year for its schools to be on 1 June 2021 due to the COVID-19 outbreak situation.
- The BMA together with the Thai Chamber of Commerce co-established 14 COVID-19 vaccination service stations outside the hospitals including SCG Bang Sue, Central Ladprao, The Mall Bangkok, Robinson Lat Krabang, Lotus Minburi, Sam Yan Mitr Town, True Digital Park, Thanya Park, Asiatique, Central Pinklao, Icon Siam, PTT Station Rama 2, The Mall Bang Khae, and Big C Bang Bon. In addition, the Thai Chamber of Commerce had also proposed additional 11 vaccination stations. This would make up a total of 25 vaccination stations in Bangkok that could be able to serve 38,000 to 50,000 persons per day. All stations are planned to provide the service for 7 months.

## 4. Risk Assessment of COVID-19 Situation

According to the COVID-19 situation monitoring, the number of infected people has been continuously increasing. On 9 May 2021, there are 2,101 new cases reported. Accelerating the immunity level of all communities is therefore crucial and should be rapidly carried out. According to data on the COVID -19 vaccination in Thailand, it has shown that there are 1,743,720 people that have received the first dose of vaccine and 470,054 people have received the complete 2 doses. Up to the present, the Department of Disease Control (DDC) has deployed 2,427,452 doses of the vaccine to all provinces. It also requested all provinces to ask target groups to receive the vaccination as soon as possible, particularly those in the high-risk areas, to reduce serious illness and death. Moreover, it was emphasized that people are requested for collaboration on self-protection and reduction of the disease spreading by practicing strict preventive measures such as wearing masks, washing hands, keeping social distance and avoiding unnecessary travel to risk crowded places with poor ventilation. The people are also advised not to sit in restaurants or get together for meals, or join gathering activities that risk disease spreading. Government and business sectors are also requested to launch the ‘Work From Home’ measure.