

Thailand situation update on 27 February 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	114,041,686	+444,377	
Deaths	2,530,580		2.22%

2. The Disease Situation in Thailand

Situation	Total Number*
Number of new cases	72
• Cases found in quarantine facilities centers (Imported)	9
• Cases found outside quarantine facilities centers (Imported)	0
• Cases found in Thailand through the public health service system (Local transmission)	50
• Cases found from active case finding (Local)	13
Total number of confirmed cases	25,881
• Cases found in quarantine facilities centers (Imported)	2,152
• Cases found outside quarantine facilities centers (Imported)	610
• Cases found in Thailand through the public health service system (Local transmission)	8,621
• Cases found from active case finding (Local)	14,498
Total number of confirmed cases	25,881
• Total recovered and discharged from hospitals	25,022 (96.68%)
- New recovered and discharged from hospitals	70
• Undergoing treatment	776 (3%)
• Deaths	83 (0.32%)
- New deaths	0

Type of Screened People and PUI	Total Number
Total number	
<ul style="list-style-type: none"> Ports of entry (Airports, ground ports and seaports) 	7,884,018
<ul style="list-style-type: none"> People who renew their passports at the Immigration Bureau, Chaeng Watthana 	464,301
Total number of laboratory tests	1,557,728
<ul style="list-style-type: none"> People who met the PUI criteria 	1,130,318
<ul style="list-style-type: none"> From active case finding 	15,834
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	81,676
<ul style="list-style-type: none"> Other people who did not meet the PUI criteria 	329,900
Total number of people who met the criteria of patients under investigation (PUI)	1,130,318
<ul style="list-style-type: none"> Detected from ports of entry 	4,309
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (277,589 cases in private hospitals, and 848,332 cases in public hospitals) 	1,125,921
<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)

3. Thailand Implementations

- The Permanent Secretary, Ministry of Public Health will visit the COVID-19 vaccination site for COVID-19 on February 28, 2021 at the Bamrasnaradura Infectious Diseases Institute. The hospital is prepared for COVID-19 vaccine delivery and those who will be vaccinated will be monitored for a period of 30 minutes after getting a COVID-19 vaccine. A monitoring system for vaccine recipients following vaccination will also be provided, in which those with severe reactions will be sent to hospital immediately. Prime Minister Prayut Chan-o-cha will visit the target group representatives at Bamrasnaradura Infectious Diseases Institute as well.

- Prof. Yong Poovorawan, head of the Center for Specialization in Clinical Virology said that people who have received an inactivated vaccine can donate blood but people who have received a live vaccine such as measles, rubella, mumps, and chicken pox need to wait 2 weeks before they can donate blood.
- The first lot of COVID-19 vaccines (20,040 doses of Sinovac) have been delivered to Samut Sakhon Hospital. The vaccine must be kept at 2–8° C and the temperature is reported online every 20 minutes. The rest of the vaccines will follow in the next lot until there is a total amount of 25,000 doses. The COVID-19 vaccination will begin on Feb 28, 2021 to provincial leaders and staff such as the provincial governor, the provincial public health medical doctor, doctors, the Director of Samut Sakhon Hospital, the Deputy Governor, the President of the Tha Sai Subdistrict Administrative Organization, as well as people in the risk groups for a total of 159 people. From March 1, 2021 onwards, vaccinations will be gradually given to medical personnel, front line staff, village health volunteers and people in the risk groups. By May 2021, it is expected that injections for the general public will begin.

4. Risk Assessment of COVID-19 Situation

As of 27 February 2021, a total of 228 million people across the world have already been vaccinated for COVID-19. 47.6 million people have received a completed schedule of COVID-19 vaccination (0.61% of global population). The top three countries with the highest vaccination numbers are 1) the United States of America, 2) China and 3) the United Kingdom. The US began vaccinating its population on 21 December 2020 and currently, 68.3 million doses of COVID-19 vaccine have been given and 21.6 million Americans have received the completed schedule. Worldwide, the number of daily infected cases have decreased since mid-January and the number of daily deaths have dropped at the end of January. The three countries with the most vaccinations per 100,000 population include Israel, United Arab Emirates and Chile. Israel started vaccinating people on 1 January 2021 and a total 91.94 COVID-19 vaccine doses have been given per 100 population (compared to 21.29 per 100 population in US). The number of daily infections and deaths decreased in early February. Thailand expects that if people are inoculated with the COVID-19 vaccine, the number of infected cases and deaths will drop after 1 month of vaccinations. However, controls should operate with strong measures. These measures include wearing a mask, frequently washing hands, and reducing unessential travel especially in crowded places. In addition, people are requested to scan in with the Thai Chana or Mor Chana applications when they need to travel to other places and observe their symptoms for 14 days after visiting areas that have reported infected cases. If people have a fever, cough, sore throat, runny nose, anosmia, or loss of taste, they must go to see a doctor and reveal their travel



The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

history as detailed as possible to reduce the spread of disease in the community and prevent transmission to people at risk to reduce serious illness or death.