

by Emergency Operations Center, Department of Disease Control

## Thailand situation update on 28 February 2021

## 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	114,408,267	+366,575	
Deaths	2,538,246		2.22%

## 2. The Disease Situation in Thailand

Situation	Total Number*
Number of new cases	70
Cases found in quarantine facilities centers (Imported)	8
Cases found outside quarantine facilities centers (Imported)	0
Cases found in Thailand through the public health service system (Local transmission)	43
Cases found from active case finding (Local)	19
Total number of confirmed cases	25,951
Cases found in quarantine facilities centers (Imported)	2,160
Cases found outside quarantine facilities centers (Imported)	610
Cases found in Thailand through the public health service system (Local transmission)	8,664
Cases found from active case finding (Local)	14,517
Total number of confirmed cases	25,951
Total recovered and discharged from hospitals     New recovered and discharged from hospitals	25,128 (96.83%) 128
Undergoing treatment	740 (2.85%)
Deaths     New deaths	83 (0.32%) 0



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Type of Screened People and PUI	Total Number
Total number	
Ports of entry (Airports, ground ports and seaports)	7,891,962
People who renew their passports at the Immigration Bureau, Chaeng Watthana	464,301
Total number of laboratory tests	1,560,449
People who met the PUI criteria	1,133,039
From active case finding	15,834
Returnees in quarantine facilities/centers	81,676
Other people who did not meet the PUI criteria	329,900
Total number of people who met the criteria of patients under investigation (PUI)	1,133,039
Detected from ports of entry	4,311
Sought medical services on their own at hospitals     (278,032 cases in private hospitals, and 850,608 cases     in public hospitals)	1,128,640
Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao	88

Remark: \*PUI (Patients Under Investigation)

#### 3. Thailand Implementations

Today, Thailand started the COVID-19 vaccination roll-out. The COVID-19 vaccine is an inactivated vaccine produced by Sinovac in which two doses are required and injected 2-4 weeks apart. Today, 254 members of the target population received the COVID-19 vaccination as a trial for the management of vaccine service delivery, the Director General of the Department of Disease Control said. Prime Minister Prayut Chan-o-cha visited the COVID-19 vaccination service site at the Bamrasnaradura Infectious Disease Institute. As of February 28, 2021 at 12.00 p.m., 95 people received the COVID-19 vaccine at Bamrasnaradura Infectious Disease Institute and 159 people were vaccinated at Samut Sakhon Hospital. So far, there have not been any serious side effects reported. The 100,000 doses of COVID-19 vaccine arrived in Thailand and were distributed to 11 provinces.



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- Due to Samut Sakhon still being the most regulated and strict area (red zone), the Samut Sakhon Primary Education Service Area Office informed all school administrators to close their schools and organize distance education via online learning or other planned channels until the order changes.
- Prachuap Khiri Khan province agreed that all licensed gambling venues should remain closed until ordered otherwise. Entertainment venues can be opened normally at the time required by law and must have public health measures in place. While four COVID-19 screening points on main routes will be canceled, there are 26 checkpoints that still deter illegal immigration in the border sub-districts. For the organization of meetings, seminars or banquets, if there are no more than 300 people, they can be arranged. If there are more than 300 participants, THe organizer must inform the district operation center.
- Today, Samut Sakhon Province has scheduled the Sinovac vaccination for a target group of 159 people. It is aiming for 500 doses per day across 3 hospitals before expanding to administering two thousand doses per day. In addition, the province has allocated 70,000 doses of the vaccine as follows: 8,000 doses to medical personnel and public health outposts; 6,000 doses for staff exposed to patients; 46,000 doses for people with underlying diseases; and 10,000 doses for the general population and laborers.
- Pathumthani Province found that 26 out of 60 migrant workers in one factory were
  positive for COVID-19 through active case finding. Therefore, this factory has been
  proposed to close temporarily. It is expected that in about 1 month, they will be able
  to control the situation. Business operators are asked for their cooperation and to
  disclose truthful information without concealing any details.

#### 4. Risk Assessment of COVID-19 Situation

The COVID-19 situation on 28 February 2021 found that most cases are related to infections from Samut Sakhon. The new infected cases were still found in workplace establishments. Some cases were infected from their colleagues or have working history in establishments that reported confirmed cases. Looking at the period from the first confirmed cases until the last cases (over about 2 months), this shows that there may have been four cycles of transmission. Therefore, people must comply with preventive and control measures intensively to reduce additional cases. Moreover, people and business operators are requested to cooperate in the implementation of disease prevention 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



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