

Thailand situation update on 8 February 2021

## 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
<b>Confirmed cases</b>	106,715,888	337,870	
<b>Deaths</b>	2,328,065		2.18%

## 2. The Disease Situation in Thailand

Situation	Total Number*
<b>Total number of new cases</b>	<b>186</b>
• Cases found in quarantine facilities/centers (Imported)	10
• Cases found outside quarantine facilities/centers (Imported)	0
• Cases infected in Thailand (Local transmission)	141
• Cases found from active case finding	35
<b>Total number of confirmed cases</b>	<b>23,557</b>
• Cases found in quarantine facilities/centers (Imported)	1,948
• Cases found outside quarantine facilities/centers (Imported)	2,551
• Cases infected in Thailand (Local transmission)	21,006
• Cases found from active case finding	13,383
<b>Total number of confirmed cases</b>	<b>23,557</b>
• Total recovered and discharged from hospitals	17,410 (73.91%)
- Newly recovered and discharged from hospitals	468
• Undergoing treatment	6,068 (25.75)
• Deaths	79 (0.34%)
- New deaths	0

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Type of Screened People and PUI	Total Number
<b>Total number</b>	
<ul style="list-style-type: none"> <li>Ports of entry (Airports, ground ports, and seaports)</li> </ul>	7,763,774
<ul style="list-style-type: none"> <li>People renewing their passports at the Immigration Bureau, Chaeng Watthana</li> </ul>	445,744
<b>Total number of laboratory tests</b>	1,445,382
<ul style="list-style-type: none"> <li>People who met the PUI criteria</li> </ul>	1,017,972
<ul style="list-style-type: none"> <li>From active case finding</li> </ul>	15,834
<ul style="list-style-type: none"> <li>Returnees in quarantine facilities/centers</li> </ul>	81,676
<ul style="list-style-type: none"> <li>People who did not meet the PUI criteria</li> </ul>	329,900
<b>Total number of people who met the criteria of PUI</b>	1,017,972
<ul style="list-style-type: none"> <li>Detected from ports of entry</li> </ul>	4,121
<ul style="list-style-type: none"> <li>Sought medical services on their own at hospitals (261,379 cases in private hospitals, and 752,384 cases in public hospitals)</li> </ul>	1,013,763
<ul style="list-style-type: none"> <li>Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao</li> </ul>	88

Remark: \*PUI (Patients Under Investigation)

### 3. Thailand Implementations

- The Ministry of Public Health and the National Committee on Communicable Diseases, discussed the policy of COVID-19 vaccine deployment. Thailand will receive two million doses of Sinovac vaccine soon, 26 million doses of AstraZeneca vaccine in June, and an additional reservation of 35 million doses of AstraZeneca vaccine, in a total of 63 million doses of COVID-19 vaccine. Regarding this amount of vaccines, it can be sufficient for all target groups. There are two phases of the vaccine management strategy in 2021 as follows; 1) five groups of people including medical personnel and frontline workers in both the public and private sectors, people with underlying diseases, people aged 60 years and over, staff working on disease control who come into contact with patients, and general people and migrant workers in the area with COVID-19 outbreak will be administered the vaccine and 2) In the second phase, the COVID-19 vaccine will be allocated to seven groups including the general public, industrial workers, tourism professionals, international travelers, international businesspersons, diplomats and international organization officials in the remaining provinces from the first target group and other medical and public health personnel.

- The Director General of the Department of Disease Control, Ministry of Public Health clarified that the prevention of COVID-19 infection from aboard is the quarantine for 14 days. To apply a concept of vaccine passport instead of the quarantine, we have to ensure that the vaccine can protect 100% against infection and we need to know more details of duration of COVID-19 protection. Up to date, COVID-19 vaccine is only used for emergency use. The World Health Organization recommends that a certificate of vaccination or vaccine passport should not be required or used as a condition for entering the country. If the vaccine will be effective for that purpose in the future, there will be possible to consider the vaccine passport as a requirement. Therefore, the situation must continually be monitored as an evidence based decision.
- The Director General of the Department of Disease Control of the Ministry of Public Health emphasized how important of self protection during the Chinese New Year festival by asking for cooperation from general public to protect themselves strictly including; avoid being in crowded places, 100% wear cloth masks or surgical masks, maintain social distancing, wash hands frequently with water and soap or alcohol gel, scan application "Thai Chana" before entering and exiting public places every time, and download application "Mor cha na" to be used for tracking timeline to contain the disease effectively.

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

The Global COVID -19 Situation has a decreasing trend of the daily new confirmed cases (under 500,000 cases per day), especially the situation in the United States and the United Kingdom which are gradually recovering. This good signal may result from the increasing level of vaccine coverage. For the COVID -19 situation in Thailand, although there are many daily new confirmed cases, especially in Samut Sakhon, two-third of these new confirmed cases were found by the active case finding. Those persons have a less risk of transmission than the cases found in the communities. According to the information last week, the new confirmed cases were found only in 16 provinces, but some provinces have no new cases for several days such as Pathum Thani and Nakhon Pathom were reported about new confirmed cases. This information is relevant to the MoPH survey revealing that the rate of people wearing a mask is dropping and there is an increasing trend of group gathering and traveling across the provinces. The report from the AI system of the National Research Council of Thailand also showed the same result with this information. It revealed that people are likely not to wear a mask or improperly wear a mask during their day off. Therefore, people are encouraged to keep their guard up, wear a mask, frequently wash hands, refrain from unnecessary travel and public visiting, especially in congested areas, and scan " ThaiChana" application or use " MorChana application when traveling to each place. If anyone develops the symptoms including coughing, sore throat, runny nose or losing the sense of taste and smelling, they are recommended to seek medical advice at hospital and inform all travelling history to the doctor.