

Thailand situation update on 10 January 2021

1. International Situation

Type of cases	Total number	Rate of Increase
Confirmed cases	90,145,821	+719,455
Deaths	1,936,114	2.15%

2. The Disease Situation in Thailand

Situation	Total number of PUI*
Total number of new cases	245
• Cases found in the state quarantine centers (Imported)	21
• Cases found outside the state quarantine centers (Imported)	0
• Cases were infected in Thailand (Local transmission)	181
• Cases were infected migrant workers (Active case finding)	43
Total number of confirmed cases	10,298
• Cases found in the state quarantine centers (Imported)	1,594
• Cases found outside the state quarantine centers (Imported)	547
• Cases were infected in Thailand (Local transmission)	5,366
• Cases were infected migrant workers (Active case finding)	2,791
Total number of confirmed cases	10,298
• Total recovered and discharged from hospitals - New recovered and discharged from hospitals	6,428 (62.42%) 882
• Undergoing treatment	3,803 (36.93%)
• Deaths - New deaths	67 (0.65%) 0

Remark: *PUI (Patients Under Investigation)

Type of patient	Total number of PUI
Total number of screened people	
<ul style="list-style-type: none"> Ports of entry (Airport, Ground port and Seaport) 	7,587,438
<ul style="list-style-type: none"> People who renew their passports at Immigration Bureau, Chaeng Watthana 	415,725
Total number of laboratory tests	1,170,816
<ul style="list-style-type: none"> People who met the PUI criteria 	743,406
<ul style="list-style-type: none"> From the active case finding 	15,834
<ul style="list-style-type: none"> Returnees under state quarantine 	81,676
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	329,900
Total number of people who met the criteria of patients under investigation (PUI)	743,406
<ul style="list-style-type: none"> Detected from ports of entry 	3,816
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (204,386 cases in private hospitals, and 535,116 cases in public hospitals) 	739,502
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88

3. Thailand Precautions

- The Minister of the Ministry of Digital Economy and Society revealed the reason why the “ThaiChana” and “MorChana” applications were not integrated together. This is because the working system of two applications is different. The “ThaiChana” is used for check in and out. When there is a new confirmed case, the officers can track the information and contact with the risk group. In a current situation of large outbreak, the MorChana application run with the GPS and Bluetooth can be effective for tracking. When people download the MorChana for the first time, the green status as the low-risk group will be shown. If the users allow the app to track their information and contact the person, the color status will be changed while closely contacting those risk persons. The color will be changed if the risk persons have also installed the MorChana as well. The Morchana will show only the code number, instead of the name, surname and the personal information of people. Only the staff of the Department of Disease Control can see the information of the code number. Above all, the Minister also guaranteed the security of the personal information and encouraged people to always turn on the Bluetooth and download both applications. The applications can track

and alert if there is a risk of infection. Installation of both applications can increase the effectiveness of monitoring systems.

- The Minister of the Ministry of Labour said that a screening measure among workers has been implemented in business enterprises at the maximum controlled areas after the Medical Committee, Social Security Office approved the measure of COVID-19 screening in both groups of Thai and migrant workers on 9 January 2021. This measure is the active medical services in the business enterprises to identify the risk group and send any suspected person to be treated following a protocol of the Ministry of Public Health. It can help the entrepreneurs to continue their production without stopping. For the expenses in the screening procedure, the Social Security Office, the Ministry of Labour will support all expenses in the provinces located at the maximum controlled areas as ordered by the Center for COVID-19 Situation Administration (CCSA).

4. Risk Assessment of COVID-19 Situation

From mid December to the present time, a lot of local transmission of COVID-19 infection has occurred in the country. Illegal migrant workers in Samut Sakhon province could have been the starting point for the outbreak and spread the disease to Thai people. Furthermore, the viral disease spreading has been found among the people who had a history of visiting gambling, cockfighting and entertainment venues in Central and Eastern regions. There were 58 provinces reported with confirmed cases of COVID-19 infection with over 200 cases per day. The overall trend of the outbreak has not been increasing based on updated situations including; no cases reported in several provinces in the South and Northeast regions, no new cases in many provinces for more than 14 days, and effective control measures to limit the number of new infection in high prevalence/incidence areas in Nakhon Pathom and Trat provinces. However, some new cases were found with history of traveling to crowded places such as pubs and bars in several provinces (for example, in Chiang Mai province during the past New Year festival) and new source of infection such as cockfighting sites out of AngThong and markets in the Central region, where had not been detected of any cases before or in the various establishments. Therefore, it is expected that there will be the new cluster of the outbreak in the country but it will not be the big one as the Superspreading event and the number of new cases is likely to increase for at least one week, even though prevention and control measures are implemented effectively. If there is a lack of good cooperation in disease prevention and control from the people, the outbreak is taking longer than expected. To control the outbreak, everyone should wear a mask, wash hands frequently, reduce unnecessary travel, especially in the risk places with crowded people, and scan the Thaichana or Morchana application during traveling. If someone has a fever, cough, sore throat or loss of smell and taste, please seek medical advice immediately and reveal the history of travel as much as possible.