

Thailand situation update on 8 January 2021

1. International Situation

Type of cases	Total number	Rate of Increase
Confirmed cases	88,560,978	+856,784
Deaths	1,907,707	2.15%

2. The Disease Situation in Thailand

Situation	Total number of PUI*
Total number of new cases	205
<ul style="list-style-type: none"> Cases found in the state quarantine centers (Imported) 	9
<ul style="list-style-type: none"> Cases found outside the state quarantine centers (Imported) 	7
<ul style="list-style-type: none"> Cases were infected in Thailand (Local transmission) 	131
<ul style="list-style-type: none"> Cases were infected migrant workers (Active case finding) 	58
Total number of confirmed cases	9,841
<ul style="list-style-type: none"> Cases found in the state quarantine centers (Imported) 	1,559
<ul style="list-style-type: none"> Cases found outside the state quarantine centers (Imported) 	542
<ul style="list-style-type: none"> Cases were infected in Thailand (Local transmission) 	4,998
<ul style="list-style-type: none"> Cases were infected migrant workers (Active case finding) 	2,742
Total number of confirmed cases	9,841
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> - New recovered and discharged from hospitals 	5,255 (53.40%) 734
<ul style="list-style-type: none"> Undergoing treatment 	4,519 (45.92%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> - New deaths 	67 (0.68%) 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) 	7,575,219
<ul style="list-style-type: none"> People who renew their passports at Immigration Bureau, Chaeng Watthana 	415,725
Total number of laboratory tests	1,152,357
<ul style="list-style-type: none"> People who met the PUI criteria 	724,947
<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)	724,947
<ul style="list-style-type: none"> Detected from ports of entry 	3,798
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (200,718 cases in private hospitals, and 520,343 cases in public hospitals) 	721,061
<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

- Assistant spokesperson for the Royal Thai Army announced a cancellation of field training for Thai Reserve Officer Training Corps Students (TROTCS) from 2nd to 5th years, academic program of year 2020 for both the central and regional areas. The Royal Thai Army has considered online learning to replace the field training for maintaining the standardized field training and maintaining the right for TROTCS's trainees to successfully complete the course. Therefore, the trainees can pass to next academic year as specific requirements. All TROTCS's trainees are requested to follow the regulation and training guidelines from the Training Center of TROTCS nationwide.

- The Ministry of Public Health by the Director General of the Department of Disease Control revealed that a vaccination against COVID-19 is going to be implemented after proper consideration about effectiveness and safety of vaccines. Surveillance for adverse events following vaccination will be conducted to monitor for any side effects. The aim is to develop protective immunity among populations in Thailand. The vaccination has been scheduled for three phases, including the first phase of 2 million doses given to 1.32 million people living in high-risk areas in 5 provinces from February to April, 2021, the second phase of 26 million doses given to the high-risk group of people across the country from May to June, 2021, and the third phase of vaccination in the late 2021 to early 2022 given to the general public throughout the country to increase coverage as much as possible. Registration to verify the risk groups for vaccination will begin in late January and early February, 2021 and there will be practices for understanding vaccine administration such as transportation, maintaining and setting a surveillance for the adverse events following vaccination.

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, cock-fighting and entertainment venues in Central and Eastern regions. There were 57 provinces reported with confirmed cases of COVID-19 infection. However, there is no increasing trend of the transmission during this period since no report of new cases has been found for 14 days, especially in Southern and Eastern regions including Phetchabun, Kamphaeng Phet, Udonthani and Phuket. Some new cases were found with history of traveling to crowded places such as pubs and bars in several provinces (e.g. Chiang Mai during the past New Year festival), cock-fighting stadiums at Angthong and the neighboring provinces or Central markets. 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. 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. Government agencies have to implement the control measures with a social distance in various crowded places such as pubs in the control areas. In maximum controlled areas with highly strict measures, these risk areas

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

should be considered for closure and need to be monitored for any secretly open up venues. Other areas where have been ordered to close, the legal enforcement have to cover all areas in appropriate measures from minimum to maximum penalties.