

Thailand situation update on 27 December 2020

1. International Situation

Type of case	Total number	Rate of Increase
Confirmed cases	80,770,426	+962,457
Deaths	1,765,872	2.21%

2. The Disease Situation in Thailand

Situation	Total number of PUI*
Total number of new cases	121
• Cases found in the state quarantine centers (Imported)	8
• Cases found outside the state quarantine centers (Imported)	1
• Cases were infected in Thailand (Local transmission)	94
• Cases were migrant workers (Active case finding)	18
Total number of confirmed cases	6,141
• Cases were imported from overseas	1,968
• Cases were infected in Thailand (Local transmission)	2,817
• Cases were migrant workers (Active case finding)	1,356
Total number of confirmed cases	6,141
• Staying in designated quarantine centers	1,262 (20.55%)
• Total recovered and discharged from hospitals New recovered and discharged from hospitals	4,161 (67.76%) 9
• Undergoing treatment	658 (10.71%)
• Deaths	60 (0.98%)

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) 	7,523,597
<ul style="list-style-type: none"> People who renew their passports at Immigration Bureau, Chaeng Watthana 	405,509
Total number of laboratory tests	1,027,790
<ul style="list-style-type: none"> People who met the PUI criteria 	600,380
<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)	600,380
<ul style="list-style-type: none"> Detected from ports of entry 	3,763
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (180,320 cases in private hospitals, and 416,209 cases in public hospitals) 	596,529
<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 Center for COVID-19 Situation Administration (CCSA) has approved the campaign to promote the use of the "MorChana" application to help increase coverage and specificity of tracking and investigating COVID-19. The application will record the user's timeline data with GPS and Bluetooth. It can also help alert people who are in the same area, have contacts, or close contacts with COVID-19 infected person, to be able to monitor their symptoms and report to the disease investigation officers promptly. The application is convenient to use and help reduce the burden of controlling a widespread outbreak. For more information, please call DDC hotline 1422.

- The Deputy Prime Minister and Minister of Public Health with the Governor of Samut-Sakhon province visited the seafood merchants and restaurant owners in Samut-Sakhon to ensure safety of seafood consuming after the COVID-19 outbreak at the Central Shrimp Market. He emphasized that thoroughly cooked seafood is safe. In addition, the team also encouraged food restaurant owners to buy seafood from the Department of Health certified 'Healthy Market' and other reliable sources. Fresh market owners are advised to keep their market clean, monitor the food safety measures, and follow the COVID-19 prevention and control measures including screening of all fishing crew and workers who deliver seafood to the market as well as monitoring of standard seafood delivery processes.

4. Risk Assessment of COVID-19 Situation

Analysis of the new COVID-19 outbreaks had shown differences from the previous outbreaks in both rapidity and severity. Currently, the average new cases per day is 175 compared to 15 new cases per day during the previous ones. However, there have not yet been any deaths so far while there were 60 deaths during the first wave. Moreover, the current COVID-19 outbreaks had had a different way of spreading from clusters to family and close contact infection and most were contact with asymptomatic cases. Therefore, disease control must be quick enough to control the cluster spreading or crowded communities by having measures that can quickly detect new clusters and strict social distancing measures to limit the spread of infection to a smallest cluster.