

Thailand situation update on 13 January 2021

1. International Situation

	Total Number	Increased Number	Case Fatality Rate (CFR)
Confirmed cases	92,075,151	+699,400	
Deaths	1,971,724		2.14%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	157
• Cases found in the quarantine facilities centers (Imported)	4
• Cases found outside the quarantine facilities centers (Imported)	21
• Cases were infected in Thailand (Local transmission)	90
• Cases found from active case finding	42
Total number of confirmed cases	10,991
• Cases found in the quarantine facilities centers (Imported)	1,618
• Cases found outside the quarantine facilities centers (Imported)	582
• Cases were infected in Thailand (Local transmission)	5,785
• Cases found from active case finding	3,006
Total number of confirmed cases	10,991
• Total recovered and discharged from hospitals	6,943 (63.17%)
- New recovered and discharged from hospitals	211
• Undergoing treatment	3,981 (36.22%)
• Deaths	67 (0.61%)
- New deaths	0

Type of Screened People and PUI	Total Number of PUI
Total number	
<ul style="list-style-type: none"> Ports of entry (Airport, Ground port and Seaport) 	7,604,523
<ul style="list-style-type: none"> People who renew their passports at Immigration Bureau, Chaeng Watthana 	419,709
Total number of laboratory tests	1,201,719
<ul style="list-style-type: none"> People who met the PUI criteria 	774,309
<ul style="list-style-type: none"> From the active case finding 	15,834
<ul style="list-style-type: none"> Returnees under quarantine facilities centers 	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)	774,309
<ul style="list-style-type: none"> Detected from ports of entry 	3,842
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (208,578 cases in private hospitals, and 561,801 cases in public hospitals) 	770,379
<ul style="list-style-type: none"> Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao 	88

Remark: *PUI (Patients Under Investigation)

3. Thailand Implementations

- The Department of Land Transport, Ministry of Transport, issued the criteria and guidelines for screening of cross-provincial travels or travels outside the COVID-19 infected areas which had been categorized as the maximum and strict control area, control area, and high level surveillance area. The important measure enforced in the maximum and strict control area in the 5 provinces (Samut Sakhon, Chon Buri, Rayong, Chanthaburi and Trat) is to refrain from cross-provincial travels. Any necessity to travel outside the said areas, he or she is required to show the "certified document of necessity to travel" to government officers or other related agencies.
- The Department of Medical Services, Ministry of Public Health, had developed the guideline on the "Modified Negative Pressure Operating Room" for COVID-19 patients in emergency situations. The guideline is aimed to help support medical care facilities to be able to provide surgery services for infected suspects and patients leading to increasing

ability to maintain services and ensuring the safety of patients, doctors, nurses and other healthcare providers.

- Chiang Mai Province Deputy Governor announced the closure of all entertainment places and establishments that were similar to pubs, bars and karaoke shops in Chiang Mai province until 31 January 2021 after detection of the SAR-CoV-2 infected cases and an increasing numbers of low and high risk contacts continuously. Schools would extend the closure time of teaching and learning and will reopen on 1 February 2021.

4. Risk Assessment of COVID-19 Situation

The analysis of the COVID-19 deaths had shown that the case fatality rate (CFR) of the first wave outbreaks was 1.46% compared to 0.61% of the current outbreaks. This indicated that the virulent of the current virus was lower. However, people with chronic diseases such as diabetes, hypertension, kidney disease, heart disease and lung chronic disease are at higher risk of severe illness or death than the general population. Currently, there have been continuous deaths of COVID-19 varying on the number of new infected cases each day. From the new outbreak analysis, most deaths were under 60 years of age and more male than female. Thus, these people need to protect themselves well by complying with the measures, i.e., wearing masks, washing hands often, avoid unnecessary travel especially to crowded places and always scan the Thai-Chana application or Mor-Chana application when visiting places. If symptoms develop such as fever, cough, sore throat, loss of smell, immediately seek medical care at the hospitals and inform doctors of the history of travel as much as possible. Government agencies are commanded to inspect the strict prevention and control measures by owners of entertainment places, e.g., pubs, bars, restaurants, particularly the social distancing measure.