# by Emergency Operations Center, Department of Disease Control

# Thailand situation update on 14 January 2021

## 1.International Situation

	Total Number	Increased Number	Case Fatality Rate (CFR)
Confirmed cases	92,833,856	+758,705	
Deaths	1,988,082		2.14%

# 2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	271
Cases found in the quarantine facilities centers (Imported)	11
<ul> <li>Cases found outside the quarantine facilities centers (Imported)</li> </ul>	1
Cases were infected in Thailand (Local transmission)	78
Cases found from active case finding	181
Total number of confirmed cases	11,262
Cases found in the quarantine facilities centers (Imported)	1,629
Cases found outside the quarantine facilities centers     (Imported)	583
Cases were infected in Thailand (Local transmission)	5,863
Cases found from active case finding	3,187
Total number of confirmed cases	11,262
<ul> <li>Total recovered and discharged from hospitals</li> <li>New recovered and discharged from hospitals</li> </ul>	7,660 (68.02%) 717
Undergoing treatment	3,533 (31.37%)
<ul> <li>Deaths</li> <li>New deaths</li> </ul>	69 (0.61%) 2



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Type of Screened People and PUI	Total Number
Total number	
Ports of entry (Airport, Ground port and Seaport)	7,610,829
<ul> <li>People who renew their passports at Immigration Bureau, Chaeng Watthana</li> </ul>	420,845
Total number of laboratory tests	1,212,049
People who met the PUI criteria	784,639
From the active case finding	15,834
Returnees under quarantine facilities centers	81,676
People who did not meet the PUI criteria	329,900
Total number of people who met the criteria of patients under investigation (PUI)	784,639
Detected from ports of entry	3,861
<ul> <li>Sought medical services on their own at hospitals (210,958 cases in private hospitals, and 569,732 cases in public hospitals)</li> </ul>	780,690
<ul> <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 Food and Drug Administration (FDA), Ministry of Public health, revealed that the COVID-19 vaccine registration would be under the three inspection procedures. i.e., 1) quality, 2) safety, and 3) efficacy. The applicant should submit the vaccine information documents through the fast track channel, newly provided by FDA. The documents will be considered by the country recruited qualified experts. The fast track approval channel will provide rapid service yet meet the standard procedure.
- The Department of Medical Services, Ministry of Public Health, recommended the guideline on "New Normal Monk Health Care" by providing telemedicine services and offering medicines by postal mail to reduce the risk of SAR-CoV-2 infection through the 4 steps: 1) Nurse reviews the medical history and makes a telephone call one week before the appointment date, 2) On the date of appointment, the doctor makes a video-call to the monk to inquire symptoms of illness and issues a medicine prescription,





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3) The pharmacist checks the prescription, types the patient's address and delivers of the medicines, and 4) the officer checks the parcel delivery information

 Pattaya Food Industry Co.,Ltd, Samut Sakhon province, had adjusted some of its areas to be the first factory quarantine in Thailand, which is the field hospital that can accommodate 600 beds for infected SAR-CoV-2 cases. The field hospital had been divided into 3 areas as follows: 1) The Green Area is the general working area, 2) Yellow Area is the doctors and nurses' working area including donning of PPE, and 3) Red Area is where the infected persons are treated until discharged.

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

From the current situation of cases detection, it was found that clusters of COVID-19 had continue to occur. Most of the outbreaks occurred in the crowded workplaces, restaurants, pubs and bars. Moreover, the cases from these places further spread the disease to family members causing further disease spreading. As most of the cases are those of the working age and more than half of them are asymptomatic but can transmit the virus, thus, rapidly causing more new cases that affect socioeconomic status. Therefore, to quickly control the outbreaks, cooperation of the people to follow the measures is crucial. All must wear masks, wash hands frequently, reduce unnecessary travel, especially the cross-province onel, avoid visiting the risk crowded places, and scan the ThaiChana or the MorChana applications of each visit to a place. 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.