by Emergency Operations Center, Department of Disease Control

Thailand situation update on 19 December 2020

1.International Situation

Type of case	Total number	Rate of Increase
Confirmed case	76,081,705	+727,957
Deaths	1,682,482	2.21%

2.The Disease Situation in Thailand

Situation	Total number of PUI*
Total number of new case	+34
Cases found positive from the state quarantine (Imported)	22
Cases found positive outside state quarantine (Imported)	0
Cases were infected in Thailand (Local transmission)	12
Confirmed cases	4,331
Designated Quarantine Places	1,324
Local Transmission	2,476
Imported cases	1,855
Recovered and discharged from hospitals	4,024 (+19)
Undergoing treatment	247 (92.91%)
Deaths	60 (1.39%)

Remark: *PUI (Patients Under Investigation)



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Type of patient	Total number of PUI
Total number of screened people	
Point of entry (Airport, Ground port and Seaport)	7,486,065
People who renew their passports at Immigration Bureau, Chaeng Watthana	397,928
Total number of laboratory tests	981,122
People who met the PUI criteria	553,712
From the active case finding	15,834
Returnees under state quarantine	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)	553,712
Detected from ports of entry	3,739
 Sought medical services on their own at hospitals (167,054 cases in private hospitals, and 382,831 cases in public hospitals) 	549,885
Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao	88



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3. Thailand Precautions

- Samut Sakhon province announced the COVID-19 control measures comprising 1) Do not enter-exit Srimuang Dormitory, Shrimp Central Market, 2) Temporarily close places, from 19 December 2020 to 3 January 2021, including educational institutes, tutor institutes, sports centers, and entertainment places. The restaurant and beverage shops provide service for take home only except for the shop in hospitals and hotels. Some businesses have been closed and the limit time for flea markets and fresh markets not to be more than 6 hours, and 3) Forbid staying outside home from 22.00 p.m. to 05.00 a.m. 4. Prohibit foreigners to travel out of the province, and 5) Thai people can enter-exit the province only prior notification to the concerned officers, and 6) The tomorrow elections can be held but only with a proper screening procedure and everyone must wear a mask and keep social distancing.
- The Deputy Prime Minister and Minister of Public Health discussed the development guidelines and support the three approaches to procure and produce COVID-19 vaccines, i.e., 1) collaborates with foreign countries for a chance to get the vaccines faster, 2) purchases the vaccine for internal use through the cooperation with AstraZeneca company and the University of Oxford and make a preorder purchase of 26 million doses of the vaccine. It is expected to have the immunization for the Thai target groups in mid 2021, and 3) implement the vaccine research and development to produce the vaccines domestically which has been carried out according to the plan. The first phase of human vaccine trial vaccine is expected after the Songkran Festival in April 2021.
- The Thai Maritime Enforcement Command Center in Trang province strictly conducted the measures in screening and quarantine persons entering the area by boat, by integrating with other government agencies in passport examination and temperature screening of seafarers arriving from abroad.
- Mae Hong Son province reiterated the Nam-Piang-Din checkpoint at Muang district to increase the frequency of both marine and land patrol along the border areas of responsibility especially the natural border paths from the Nam-Piang-Din checkpoint to Huai-MaeSuay-U in Pha Bong sub-district.
- The Center for COVID-19 Situation Administration (CCSA) asked for the 100% mask wearing markets as well as requested cooperation to those who went to the shrimp market from 1 December 2020 with or without symptoms to come for free of charge COVID-19 laboratory testing
- Kanchanaburi province relaxed the suspension of entering into the kingdom of people, vehicles and things at the commercial lenient point "the Three Pagoda Pass", Nong-Lu subdistrict, Sangkhlaburi district. This is to allow export and import of consumer products, livestock products (aquatic animals, land animals and all kinds of poultry), agricultural products and daily life essential items, except tobacco and all kinds of alcoholic beverages



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twice a week (Wednesday and Thursday) from 7:00 AM to 5:00 PM by loading products from rear-to-rear of the vehicles.

4. Risk Assessment of COVID-19 Situation

Today, the confirmed cases have been increasing from investigation and searching of COVID-19 cases related to the shrimp market, Samut Sakon province. By the contact tracing, infected people in communities and people who live and work in the nearby markets at about 43% of the collected samples. This findings indicates that there has been an outbreak of the disease for a while. Besides the fact that Mueang Samut Sakon district has a lot of migrant workers, it is also the tourist destinations for Thai people during holidays. Currently, infected people are still those travelers who return from abroad and enter the state quarantines facilities including a person who came back and used to be held in a jail in Bahrain, and people who are in local quarantine facilities at Myanmar border.