

Thailand situation update on 15 December 2020

## 1. International Situation

Type of case	Total number	Rate of Increase
Confirmed case	73,252,453	+545,283
Deaths	1,629,437	2.22%

## 2. The Disease Situation in Thailand

Situation	Total number of PUI*
<b>Total number of new case</b>	+9
• Cases found positive from the state quarantine (Imported)	9
• Cases found positive outside state quarantine (Imported)	0
• Cases were infected in Thailand (Local transmission)	0
<b>Confirmed cases</b>	4,246
• Designated Quarantine Places	1,252
• Local Transmission	2,463
• Imported cases	1,783
• Recovered and discharged from hospitals	3,949 (+9)
• Undergoing treatment	237 (93.01%)
• Deaths	60 (1.41%)

Remark: \*PUI (Patients Under Investigation)

Type of patient	Total number of PUI
<b>Total number of screened people</b>	
<ul style="list-style-type: none"> <li>Point of entry (Airport, Ground port and Seaport)</li> </ul>	7,465,689
<ul style="list-style-type: none"> <li>People who renew their passports at Immigration Bureau, Chaeng Watthana</li> </ul>	392,557
<b>Total number of laboratory tests</b>	974,020
<ul style="list-style-type: none"> <li>People who met the PUI criteria</li> </ul>	546,610
<ul style="list-style-type: none"> <li>From the active case finding</li> </ul>	15,834
<ul style="list-style-type: none"> <li>Returnees under state quarantine</li> </ul>	81,676
<ul style="list-style-type: none"> <li>People who did not meet the PUI criteria</li> </ul>	329,900
<b>Total number of people who met the criteria of patients under investigation (PUI)</b>	546,610
<ul style="list-style-type: none"> <li>Detected from ports of entry</li> </ul>	3,692
<ul style="list-style-type: none"> <li>Sought medical services on their own at hospitals (165,280 cases in private hospitals, and 377,550 cases in public hospitals)</li> </ul>	542,830
<ul style="list-style-type: none"> <li>Notified by hotel residences, the Erawan Medical Center, local universities, tour groups and U-Tapao</li> </ul>	88

### 3. Thailand Precautions

- The 3rd survey by the Department of Health, Ministry of Public Health, of 23,511 people from 7 - 11 December 2020 had found that 86.19% of people always wore masks, public places where people always wear masks were shopping malls and community malls (75.35%), hospitals (73.49%), convenient shops (71.46%), fresh markets and flea markets (68.57%), meeting rooms and convention centers (68.54%), and public transportation (68.22%). In addition, the level of people's concern toward COVID-19 situation was found at the medium level (37%).
- Nakhonsawan province established State Local Quarantine (SLQ) facilities by increasing to 64 rooms in 6 districts including Krok-Phra, Lat-Yao, Chum-Saeng, Tha-Tako, Phaisalee and Mueang-Nakhonsawan. In this regard, every districts were requested to strictly monitor screening in all communities, flea markets, public agencies and all establishments by having temperature check points for everyone traveling from other provinces as well as having public health volunteers to operate the measures.
- Chiang Mai province proactively searched for the COVID-19 infected persons by the Royal Biosafety Mobile Unit as well as private hospitals in testing for COVID-19 among 2,292 employees from 148 entertainment venues and business places during 4 - 11 December 2020. All samples tested were negative. Presently, Chiang Mai does not order lockdown measures and quarantine of visitors. Hence, tourists can travel to all places of the province as usual.
- Chiangrai province ordered to COVID-19 patients who illegally came into the country in 3 accusations: 1) not travel into the kingdom through the immigration checkpoint, port area, station or area, and time limit according to Section 11 of the Immigration Act B.E. 2522 (1979), 2) violate the Public Administration in Emergency Situations Decree, B.E. 2548 (2005), 3) not comply with orders of the Communicable Disease Control Officers or the Provincial Governors under Section 35(1) of the Communicable Disease Act B.E.2558 (2015). The officials are currently considering evidences to issue summons to acknowledge the accusations. As some people have expressed concerns that Chiangrai might be a hotspot for the virus, Chiangrai province would like to confirm that the COVID - 19 situation in the northern provinces is under control and there are 10 quarantine facilities for all people entering the country legally.
- The Ministry of Interior ordered every Provincial Governors and the BMA Governor to reiterate all concerned agencies to strictly comply with the Ministry of Public Health's COVID-19 preventive measures regarding the mass gathering events and increase the

frequency of field monitoring and inspection. The implementation must be taken cautiously not to have a negative impact on the private sector business and tourism festival atmosphere.

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

Today's new coronavirus 2019 cases in Thailand are all from the quarantine facilities. Most of those infected are asymptomatic except for one Thai person. However, the process and method of history taking must be checked especially in the case of foreigners to ensure that the information is completed. In addition, 3 cases were found from the same inbound flight to Thailand but they were from a different country of origin and different quarantine facilities. These people may be infected during the travelling, such as while on a plane or during the transit. Moreover, the cases continuously were found from another inbound flight over a 2-week period. Therefore, the analysis of epidemiological linkage by the genetic sequencing together with the results of the epidemiological investigation may give the answer.