

Thailand situation update on 20 January 2021

1. International Situation

	Total Number	Increased Number	Case Fatality Rate (CFR)
Confirmed cases	96,677,570	+625,034	
Deaths	2,067,088		2.14%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	59
<ul style="list-style-type: none"> Cases found in the quarantine facilities centers (Imported) 	8
<ul style="list-style-type: none"> Cases found outside the quarantine facilities centers (Imported) 	0
<ul style="list-style-type: none"> Cases were infected in Thailand (Local transmission) 	28
<ul style="list-style-type: none"> Cases found from active case finding 	23
Total number of confirmed cases	12,653
<ul style="list-style-type: none"> Cases found in the quarantine facilities centers (Imported) 	1,714
<ul style="list-style-type: none"> Cases found outside the quarantine facilities centers (Imported) 	596
<ul style="list-style-type: none"> Cases were infected in Thailand (Local transmission) 	6,213
<ul style="list-style-type: none"> Cases found from active case finding 	4,130
Total number of confirmed cases	12,653
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> - New recovered and discharged from hospitals 	9,621 (76.04%) 265
<ul style="list-style-type: none"> Undergoing treatment 	2,961 (23.96)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> - New deaths 	71 (0.56%) 1

Type of Screened People and PUI	Total Number
Total number	
<ul style="list-style-type: none"> Ports of entry (Airport, Ground port and Seaport) 	7,649,318
<ul style="list-style-type: none"> People who renew their passports at Immigration Bureau, Chaeng Watthana 	426,142
Total number of laboratory tests	1,274,323
<ul style="list-style-type: none"> People who met the PUI criteria 	846,913
<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)	846,913
<ul style="list-style-type: none"> Detected from ports of entry 	3,915
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (221,325 cases in private hospitals, and 608,805 cases in public hospitals) 	842,910
<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 Imprementations

- Officers from the Department of Health have visited Bangyai market in Nonthaburi which is required to comply with Covid 19 preventive measures such as setting enter and exit points, screening, temperature checkpoint, hand washing station with soap or alcohol gel. People both vendors and customers are requested to wear a face mask at all times and keep social distance from each other at least 1-2 meter. In addition, the market's floor, fresh food stalls and butcher shops are needed to daily clean with disinfectant and clean the whole market according to the sanitation principle at least once a week. Moreover, cooked foods should be covered and stored at least 60 centimeter above the ground and use food handling equipment for picking up food. Toilets should be cleaned every 2 hours and wastes need to be addressed in the proper way everyday. Apart from this, the sewer should be closed

with a chain link or other materials to reduce the risk of being rodent breeding sites and spreading diseases.

- Nakhon Phanom Province ordered the closing of Nong Kut Khan Village no.8 and 15 in Phra Klang Thung Sub-district, That Phanom District, forbidding people from entering and exiting said area as well as closing schools and nurseries within the area. Those who need to enter and exit the area (with reasons deemed important) must gain the permission from Nakhon Phanom Governor, That Phanom District Sheriff. or the designated disease control officers.
- No new infected patients had been found in Chiangmai Province for seven consecutive days and the trend continues to improve, thus the province announced the relief measures and regulations by allowing restaurant establishments to sell and consume liquor and alcohol beverages within the store until 22.00 pm.

4. Risk Assessment of COVID-19 Situation

From the COVID - 19 situation monitoring at two factories during January 2021, there were 31 total confirmed cases and 19 foreigners (61% of total confirmed cases) that aged mostly between 20-36. 18 of the confirmed cases were asymptomatic (58%) and another 13 cases were mild symptomatic (42%). Although, the infected cases in factory were migrant workers who are in the working age and asymptomatic after the infection. These were the enabling factors to widespread disease. Therefore, everyone are requested to decrease spreading disease by applying DMH prevention measures which are D for Distancing, M for Mask wearing and H for Hand washing. Officers need to prepare a quarantine facility, closely monitor and consider to do active case finding especially when a suspected case is found and to decrease the traveling of migrant workers for suddenly controlling the outbreak.