

Thailand situation update on 20 March 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	122,956,074	520,722	
Deaths	2,714,737		2.21%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	119
• Cases found in quarantine facilities/centers (Imported)	7
• Cases found outside quarantine facilities/centers (Imported)	0
• Cases infected in Thailand (Local transmission)	65
• Cases found from active case finding	47
Total number of confirmed cases	27,713
• Cases found in quarantine facilities/centers (Imported)	2,341
• Cases found outside quarantine facilities/centers (Imported)	627
• Cases infected in Thailand (Local transmission)	9,333
• Cases found from active case finding	24,745
Total number of confirmed cases	27,713
• Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals	27,713 (95.67%) 62
• Undergoing treatment	1,111 (4.01%)
• Deaths - New deaths	90 (0.32%) -

Type of Screened People and PUI	Total Number
Total number	
<ul style="list-style-type: none"> Ports of entry (Airports, ground ports, and seaports) 	8,037,639
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	489,176
Total number of laboratory tests	1,656,697
<ul style="list-style-type: none"> People who met the PUI criteria 	1,229,287
<ul style="list-style-type: none"> From active case finding 	15,834
<ul style="list-style-type: none"> Returnees in 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 PUI	1,229,287
<ul style="list-style-type: none"> Detected from ports of entry 	4,699
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (288,821 cases in private hospitals, and 935,679 cases in public hospitals) 	1,224,500
<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 Disease Control stated that according to the Bang Khae cluster incident, the screening as well as proactive searching for patients infected with the SARS-CoV-2 was performed and the result from the searching from March 9 - 18, with 12,649 people getting tested, 372 of them including 25 people who had travelled to other 10 provinces were tested positive. Apart from this, the virus was also found in waste water collected from 4 markets out of 7 that were tested. From this, the proactive searching for the infected people, the contact tracing, and the improvement for the markets' sanitation was accelerated and 40 markets and 280 communities throughout Bangkok were randomly checked. With this, the traders and market workers whose COVID test result was negative will be given the certificate used for entering the markets.
- The Faculty of Medicine, Chiang Mai University recommended people to get vaccinated only in hospitals or medical facilities that can provide assistance in case of an adverse event occurring after vaccination. Also, people should monitor themselves for adverse events for 30 minutes after getting the vaccine. If the vaccine recipient has allergy histories such as allergies to drugs, foods, contrast materials

(especially if they are severe), they must inform the staff before getting vaccinated in order to be closely monitored for adverse reactions after vaccination.

4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation found more than 122 million cumulative cases, with the number of daily cases showing slightly higher since mid- February 2021, especially in Europe and South America but still at level below 500,000 people per day. The number of daily deaths tends to decline to below ten thousand people per day, while death cases are more than 2.7 million. In Thailand, 23,476 infected cases were found with the new outbreak. More than two-thirds are from proactive screening. Most of which are foreign workers and the number of people infected daily in the country is likely to increase from last week from a new cluster from the market in Bang Khae district and Bangkok detention center for foreigners at the Immigration Office. Today, there are 119 new infected cases. Most cases are found by active case finding in Samut Sakhon and Bangkok and link with cases in Bang Khae market. In addition, a big cluster is found in Samut Prakan. The number of detected cases has decreased from the first period of spreading. It shows that the outbreak is under control. Although infected cases were still found in central provinces during this week, the outbreak trend is under good control as the outbreak occurred at the market in Pathumthani at the beginning of last month. Therefore, the strict surveillance should be increased in the group of patients with respiratory symptoms and conducting proactive screening in the central provinces, especially in Bangkok and perimeter. It needs to communicate with people to scale up preventive measures such as wearing masks, washing hands, avoiding unnecessary travel, particularly in crowded places and scan Thai Chana or Mor Chana Applications when travelling.