

by Emergency Operations Center, Department of Disease Control

Thailand situation update on 6 July 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	184,907,942	366,794	
Deaths	4,001,769		2.16%

2.The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	5,420
Cases found in quarantine facilities/centers (Imported)	8
Cases found in prisons	37
Cases infected in Thailand (Local transmission)	4,070
Cases found from active case finding (Local transmission)	1,305
Total number of confirmed cases	294,653
Total recovered and discharged from hospitals Newly recovered and discharged from hospitals	227,023 (77.05%) 3,586
Undergoing treatment	65,297 (22.16%)
Deaths New deaths	2,333 (0.79%) 57

Screening, Testing, and PUI	Total Number
Total number of people screened	
Ports of entry (Airports, ground ports, and seaports)	8,757,367
People renewing their passports at the Immigration Bureau, Chaeng Watthana	611,633
Total number of laboratory tests	2,804,572
People who met the PUI criteria	2,375,743



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Returnees in quarantine facilities/centers	83,095
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	2,375,743
Detected from ports of entry	6,092
Sought medical services on their own at hospitals (603,723 cases in private hospitals, and 1,765,840 cases in public hospitals)	2,369,563
Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (2,333 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (2,239 deaths)				
Case Fatality Rate (CFR) in each age group							
• 15 - 39 years old	0.20%	0.02%	0.11%				
• 40 - 59 years old	2.10%	0.02%	0.89%				
60+ years old	6.50%	2.60%	7.38%				
Under 1 year old (2 deaths)							
Percentage of COVID-19 deaths that consist of elderly patients, patients with underlying diseases including obesity, or pregnant patients							
	64%	100%	91%				
Average number of days between the onset of symptoms and the date of receiving treatment (Minimum-Maximum)							
	3.5 (0 - 19)	1.2 (0 - 8)	3.3 (0 - 19)				

3. Thailand Implementations

• The Center for COVID-19 Situation Administration (CCSA) has discussed with the Bangkok Metropolitan Administrator (BMA) to expedite the arrangement of the home treatment system to be of acceptable standards. As for the field hospital in the communities, they will serve as the temporary places for patients in each community before moving to the bigger field hospital. Currently, BMA is working in bringing all the infected patients into the system as well as coordinating with private hospitals to



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have them accept patients as according to the condition of 'when detected, must be treated', that was previously discussed.

- The Immigration Bureau together with military personnel and local governments visited the border areas and natural borders at Betong District, Yala Province and Su-ngai Kolok District, Narathiwat Province, and other border checkpoints that connect with Malaysia to check if the situation is in order. Each area has been urged to strictly monitor the Illegal escaping across the border. Also, the immigration police have been urged to comply with the government's operational policies, namely: 1. To block the movement of the risky groups. 2. To intercept, suppress, and arrest foreigners who smuggle into the city illegally. 3. To increase the intensity of law enforcement. 4. The detention of foreigners shall be carried out according to the measures 5. To take measures to prevent and control the spread of the epidemic according to the Ministry of Public Health.
- The Ministry of Transport together with the Ministry of Finance and Mongkutwattana General Hospital will open warehouse building No.4 at Don mueang International Airport to build up as the field hospital to accommodate COVID-19 patients according to the government's policy. The warehouse No.4 has an area of approximately 16,000 - 18,000 square meter which can accommodate 2,000 beds and it is expected to open on 12 July 2021.

4. Risk Assessment of COVID-19 Situation

From the vaccination data for the medical personnels, health volunteers, frontline officers that are close contacts of the infected cases, persons living with underlying diseases and general people in Thailand. From February 28 to July 5, 2021 or 128 days, a total of 11,058,390 vaccine doses had been administered (16.5 doses per 100 populations); 8,022,029 person (12.0 percent of the population) received the first dose of vaccine and 3,036,361 people completed the second dose (4.5 percent of the population). This represents an average vaccination rate of 86,394 doses per day. By the past June, there were 6,262,839 doses of vaccination (average 208,761 doses per day), which is likely to increase from May (average 72,685 doses per day). If vaccination proceeds at the same speed rate as June, it will take another 426 days (approximately 1 year and 2 months) to cover 50 million people (70 percent of the Thai population).

Therefore, all vaccinated people, health care workers or officers are still at risk of infection due to current vaccination in a group of people are unable to build up herd immunity. In addition, COVID-19 mutation can reduce the effectiveness of vaccines. People, health care workers or officers need to comply with preventive measures (D-M-H-T-T-A) intensively to reduce spread of infection, including social distance from each other at least 1-2 meter or limit number of people in each area, and wear a face or cloth mask all the time. They also need to wash their hands every time after touching things such as lift, door knob and handrail. Moreover, people are requested to measure their body temperature when they enter all public places and COVID-19 test is recommended for those who have suspected symptoms and risk history. At the same time, government agencies should join hands together with all sectors to implement vaccine procurement from multiple channels and



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operate vaccination as soon as possible especially in a risk group of death or severe symptoms.