by Emergency Operations Center, Department of Disease Control

Thailand situation update on 27 July 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	195,431,315	553,249	
Deaths	4,184,307		2.14%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	14,150
Cases found in quarantine facilities/centers (Imported)	39
Cases found in prisons	245
Cases infected in Thailand (Local transmission)	10,407
Cases found from active case finding (Local transmission)	3,459
Total number of confirmed cases	526,828
 Total recovered and discharged from hospitals Newly recovered and discharged from hospitals 	350,643 (66.56%) 9,168
Undergoing treatment	171,921 (33.44%)
 Deaths New deaths 	4,264 (0.81%) 118d



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Screening, Testing, and PUI	Total Number
Total number of people screened	
Ports of entry (Airports, ground ports, and seaports)	8,868,160
 People renewing their passports at the Immigration Bureau, Chaeng Watthana 	633,165
Total number of laboratory tests	3,051,132
People who met the PUI criteria	2,621,923
Returnees in quarantine facilities/centers	83,475
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	2,621,923
Detected from ports of entry	6,121
 Sought medical services on their own at hospitals (695,074 cases in private hospitals, and 1,907,694 cases in public hospitals) 	2,615,714
 Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao 	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (4,264 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (4,170 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%	0.87%				
60+ years old	6.50%	2.60%	7.11%				
• <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%	90%				
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)	3.2 (0 - 35)				



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3. Thailand Implementations

- The Ministry of Public Health had considered relaxation for the online food sale and delivery services of restaurants in shopping centers to be proposed to the Center for the COVID-19 Situation Administration (CCSA) for approval. However, this relaxation must be under strict preventive measures with good compliance from restaurant owners, delivery persons and the general public.
- The Ministry of Education had requested an emergency central budget for the mitigation measure on tuition cost reduction for Thai undergraduate and graduate students of all education types in public and private educational institutions. The measure aimed to alleviate the burden of various expenses for students, parents, and teachers during the Covid-19 pandemic.
- The Revenue Department had announced a tax exemption for its project participated debtors and financial institutions who had been affected by the COVID-19 pandemic. The department will accept collateral asset transfer for debt payment with the right to buy the assets back in the future. IThe project aimed to assist entrepreneurs by exempting personal income tax, corporate income tax, VAT, specific business tax, and duty stamp.

4. Risk Assessment of COVID-19 Situation

From the COVID-19 situation monitoring on July 27, 2021, Thailand has had 526,828 accumulated cases. Today, there are 14,150 new cases and 181 deaths. The outbreaks tend to continuously increase in all regions of the country. Currently, the outbreaks have mainly shifted from workplace to home and community transmission. For the current vaccination rollout situation in Thailand, more than 16 million doses have been administered to target populations. At present, there should be an intensive surveillance of patients with symptoms that match the case definition for COVID-19, active case finding in communities and places with high numbers of infected cases, management of appropriate patient care system according to the severity of the symptoms, and rapid disease control. In addition, there must be a risk communication with the public to strictly follow the prevention and control measures including wearing masks, washing hands, working from home as much as possible, reducing unnecessary travel especially to risky crowded places, and receiving the vaccine when it becomes available.