# by Emergency Operations Center, Department of Disease Control

# Thailand situation update on 9 August 2021

### 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	203,509,041	469,323	
Deaths	4,308,547		2.12%

### 2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	19,603
Cases found in quarantine facilities/centers (Imported)	12
Cases found in prisons	313
Cases infected in Thailand (Local transmission)	16,119
Cases found from active case finding (Local transmission)	3,159
Total number of confirmed cases	776,108
<ul> <li>Total recovered and discharged from hospitals</li> <li>Newly recovered and discharged from hospitals</li> </ul>	555,334 (71.55%) 19,819
Undergoing treatment	214,421 (27.63.%)
<ul> <li>Deaths         <ul> <li>New deaths</li> </ul> </li> </ul>	6,353 (0.82%) 149



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Screening, Testing, and PUI	Total Number
Total number of people screened	
Ports of entry (Airports, ground ports, and seaports)	8,919,736
<ul> <li>People renewing their passports at the Immigration Bureau, Chaeng Watthana</li> </ul>	643,999
Total number of laboratory tests	3,211,117
People who met the PUI criteria	2,781,782
Returnees in quarantine facilities/centers	83,601
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	2,781,78
Detected from ports of entry	6,132
<ul> <li>Sought medical services on their own at hospitals (765,371 cases in private hospitals, and 2,010,191 cases in public hospitals)</li> </ul>	2,775,562
<ul> <li>Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao</li> </ul>	88

## Remark: \*PUI (Patients Under Investigation)

Characteristics of Deaths (6,353 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (6,259 deaths)				
Case Fatality Rate (CFR) in each age group							
• 15 - 39 years old	0.20%	0.02%	0.12%				
• 40 - 59 years old	2.10%	0.02%	0.88%				
60+ years old	6.50%	2.60%	7.02%				
• <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 Government Pharmaceutical Organization (GPO) meets with the Food and Drug Administration (FDA), the Military Pharmaceutical Factory, the Thai Red Cross Society, and the Thai Modern Medicine Industry Association (TPMA) planning to increase the production capacity of chronic disease medicines and favipiravir (Favir) and allocate its production appropriately and sufficiently to the needs of the country.
- The Department of Disease Control appointed the Office of Disease Prevention and Control 9, Nakhon Ratchasima (ODPC9) and related agencies to conduct Active Case Finding to search for COVID-19 patients working in establishment in Nakhon Ratchasima to build confidence for people in the area.
- The Social Security Office opened to the public to check their social security rights. Those insured under section 33 will receive a subsidy of 2,500 baht for 2 months. Also, the registration for section 40 is opened via the website www.sso.go.th. for those in 9 occupation groups in 13 provinces in the dark red area or areas of maximum and strict control affected by the lockdown measures who want to join the COVID-19 relief measures. They will receive 2 months of subsidy money of 5,000 baht per month.

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

The global COVID 19 situation shows that there have been more than 203 million COVID-19 patients with the number of daily cases increasing since June to more than 600,000 people per day. Outbreaks continue occuring in Iran, India and the United Kingdom. The number of daily deaths also tends to increase to more than 10,000 people per day with the total number of deaths exceeding 4.3 million. The situation in Thailand showed that the cumulative number of confirmed COVID-19 infected are 747,245 cases. Today, there are 19,278 new infections in the country from 77 provinces and 313 new infections in prisons. The daily number of infected people tends to be stable at around 20,000 per day. The trend of the epidemic spread in all regions across the country especially in the central region Northeast and the lower South. There are 6,259 deaths (0.84%) from this wave of outbreaks. The majority of fatalities occurred in the elderly group which increased from the past wave of outbreaks. Most of them have no history of vaccination. For the vaccination situation in Thailand, 20.6 million doses have been given so far. In addition, it is expected that the high number of infections will remain high for the next 2 - 4 weeks. Therefore, intensive surveillance should be implemented in the group of patients whose symptoms match the definition, investigate the clusters of outbreak to identify risk sites and factors and expedite to control the disease. Moreover, the authorities should communicate to the public to maintain the intensity of disease prevention measures, especially in the most strict and controlled zones such as wearing a mask, washing your hands often, working at home as much as possible and reducing unnecessary travel, particularly in places where there is a risk of mass gathering and get vaccinated according to their own rights.