# by Emergency Operations Center, Department of Disease Control

# Thailand situation update on 31 July 2021

### 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	198,074,040	674,121	
Deaths	4,225,437		2.13%

### 2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	18,912
Cases found in quarantine facilities/centers (Imported)	10
Cases found in prisons	810
Cases infected in Thailand (Local transmission)	13,342
Cases found from active case finding (Local transmission)	4,750
Total number of confirmed cases	597,287
<ul> <li>Total recovered and discharged from hospitals</li> <li>Newly recovered and discharged from hospitals</li> </ul>	391,920 (65.62%) 10,750
Undergoing treatment	200,510 (34.38%)
<ul> <li>Deaths         <ul> <li>New deaths</li> </ul> </li> </ul>	4,857 (0.81%) 178



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	Screening, Testing, and PUI	Total Number
Total n	number of people screened	
•	Ports of entry (Airports, ground ports, and seaports)	8,883,111
•	People renewing their passports at the Immigration Bureau, Chaeng Watthana	636,579
Total n	number of laboratory tests	3,096,703
•	People who met the PUI criteria	2,667,449
•	Returnees in quarantine facilities/centers	83,520
•	People who did not meet the PUI criteria	345,734
Total n	number of people who met the criteria of PUI	2,667,449
•	Detected from ports of entry	6,128
•	Sought medical services on their own at hospitals (695,074 cases in private hospitals, and 1,907,694 cases in public hospitals)	2,661,233
•	Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

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

Characteristics of Deaths (4,857 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (4,763 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%	0.87%				
• 60+ years old	6.50%	2.60%	7.07%				
<ul> <li>&lt;1 year old (2 deaths)</li> </ul>							
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 Office of Insurance Commission (OIC) expanded medical treatment expense coverage for COVID-19 home Isolation for life insurance companies to build insured persons' confidence. The OIC also permitted insurance claims using COVID-19 RT-PCR testing results approved by the Department of Medical Sciences.
- Phang Nga Provincial Public Health Office strengthened its screening checkpoints for people entering Phang Nga province to prevent and control COVID-19. The checkpoints were set up on the inbound routes of Thap Put district and Ka Pong district, and Takua Thung district. Police officers would be on duty at every checkpoints. Persons entering the province must present documents showing a full dose vaccination or 1 dose of mRNA vaccination, or COVID-19 negative results or recovered persons. The measures would be started on 3 August 2021 for a period of 14 days.
- The Social Security Office opened the registration for compensation measure via www.sso.go.th to help people affected by the COVID-19 pandemic during the lockdown period. Workers who met the criteria were in 9 occupation groups in 13 provinces (maximum and strict controlled or dark red area) including Bangkok, Nakhon Pathom, Samut Sakhon, Pathum Thani, Nonthaburi, Samut Prakan, Songkhla, Yala, Pattani, Narathiwat, Phra Nakhon Si Ayutthaya, Chonburi and Chachoengsao. For insured persons under section 39 and 40 who were freelance, the government would provide 5,000 baht per person.

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

According to COVID-19 situation monitoring, as of July 31,2021, Thailand has had 597,287 cumulative confirmed cases. Today, there are 18,912 new cases with 178 deaths. The cases tend to increase in all regions of the country. The disease spreading has changed from workplace to community and household. Currently, Thailand has accelerated the vaccine rollout by providing more than 17 million doses to target populations. Intensive surveillance has been implemented to search for patients with symptoms fit with the disease definition. Active case finding are conducted in the risk places such as factories and markets. Rapid control of outbreaks using the bubble and seal measure are in place. Risk communication is aimed to request the public to strictly follow the preventive measures including wearing masks, washing hands, working from home, reducing unnecessary travels, avoiding going to crowded places and getting vaccination as soon as possible.