

Thailand situation update on 4 August 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	200,353,706	701,604	
Deaths	4,260,635		2.13%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	20,200
• Cases found in quarantine facilities/centers (Imported)	21
• Cases found in prisons	187
• Cases infected in Thailand (Local transmission)	16,284
• Cases found from active case finding (Local transmission)	3,708
Total number of confirmed cases	672,385
• Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals	455,806 (67.79%) 17,975
• Undergoing treatment	211,076 (31.39%)
• Deaths - New deaths	5,503 (0.82%) 188

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Screening, Testing, and PUI	Total Number
Total number of people screened	
<ul style="list-style-type: none"> Ports of entry (Airports, ground ports, and seaports) 	8,899,019
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	640,495
Total number of laboratory tests	3,149,199
<ul style="list-style-type: none"> People who met the PUI criteria 	2,719,904
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	83,561
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	345,734
Total number of people who met the criteria of PUI	2,719,904
<ul style="list-style-type: none"> Detected from ports of entry 	6,130
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (740,998 cases in private hospitals, and 1,972,688 cases in public hospitals) 	2,713,686
<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)

Characteristics of Deaths (5,503 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (5,409 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 15 - 39 years old 	0.20%	0.02%	0.12%
<ul style="list-style-type: none"> 40 - 59 years old 	2.10%	0.02%	0.89%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	7.11%
<ul style="list-style-type: none"> <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)

3. Thailand Implementations

- The Ministry of Public Health cooperated with the Rural Doctor Society in setting up the CCR Team consisting of multi-professional public health volunteers, for example family medicine doctors, nurses, pharmacists, and medical technicians who have expertise in providing primary care services. This CCR Team will be an important force helping to control the spreading of COVID-19 in Bangkok, for they will help in screening and isolating the infected patients from the communities by providing the proactive screening for people in communities. Also, there will be private sectors helping by donating food and supplies for isolated patients and this cooperation will help in reducing the mortality rate and the rate of hospital bed use.
- Phuket Province elevated the screening measures for traveling into Phuket with an order on the screening measures for people entering the Phuket area which is effective from 3rd - 16th August 2021, by limiting people who travel within the country. This measure has no effect on those traveling from abroad under the Phuket Sandbox Project. Tourists and those participating in the Phuket Sandbox Project must use the Sandbox Express Bus service that is open for Phuket Sandbox passengers only to prevent the spread of COVID-19 into the area of Phuket.
- The Secretariat of the Cabinet has announced the Government Gazette prohibiting the protest or gatherings throughout the Kingdom at risk of spreading COVID-19 due to the situation of the COVID-19 outbreak has been severe, especially the mutation of the SARS-CoV-2 variant that can spread easily. The number of new infected people is increasing each day. The violators will be fined 40,000 baht, 2 years imprisonment or both. It will be effective on August 3, 2021.

4. Risk Assessment of COVID-19 Situation

From the COVID-19 situation in neighboring countries, the spread continues to increase as Cambodia reported 600-800 new cases per day, and Myanmar reported about 3,500-5,200 new cases per day in the past week. From surveillance data of infected people who travel from abroad between 2 – 4 August 2021, a total of 39 infected people arrived from abroad, 4 from Cambodia and 17 from Myanmar, a total of 21 cases (54 percent), of which 15 were smuggled through natural channels. Therefore, provinces that border Cambodia and Myanmar are still at high risk of continually encountering infected people smuggled through natural channels. Therefore, these provinces have to urgently coordinate and work with all sectors including public health, interior, defense including the people's sector and private enterprises in search of any potential risks for cross-border smuggling, implementation of various forms of quarantine in state detention centers, strengthening the surveillance system for suspected COVID 19 cases in patients with influenza-like symptoms and pneumonia patients in hospitals as well as the cooperation of the people's sector in surveillance of those traveling into the community and cooperating with the authorities in implementing various public health measures. In addition, the allocation, distribution and vaccination of frontline medical workers and staff at the border should be expedited since



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they are close contacts of the risk group in order to reduce the chance of COVID 19 infection among the family and reduce the impact to affect the health service system in the area.