

Thailand situation update on 24 August 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	213,385,932	717,400	
Deaths	4,455,250		2.09%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	17,165
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	3
<ul style="list-style-type: none"> Cases found in prisons 	192
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	15,226
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	1,744
Total number of confirmed cases	1,083,951
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	881,829 (81.35%) 20,059
<ul style="list-style-type: none"> Undergoing treatment 	192,334 (18.65%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	9,788 (0.90%) 226

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) 	8,992,311
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	654,293
Total number of laboratory tests	3,358,540
<ul style="list-style-type: none"> People who met the PUI criteria 	2,929,038
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	83,768
<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	2,929,038
<ul style="list-style-type: none"> Detected from ports of entry 	6,145
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (820,016 cases in private hospitals, and 2,093,659 cases in public hospitals) 	2,922,805
<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 (9,788 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (9,694 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 15 - 39 years old 	0.20%	0.02%	0.13%
<ul style="list-style-type: none"> 40 - 59 years old 	2.10%	0.02%	0.96%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	7.21%
<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%	89%

3. Thailand Implementations

- Surat Thani province has announced urgent measures to tackle the COVID-19 outbreaks by prohibiting gatherings of more than 5 people and social activities unless permitted by concerned authorities. Any violations will be subjected to penalties according to the regulations. Inspections have been actively taken in markets and establishments due to the ongoing outbreaks of COVID-19 in some areas.
- The Ministry of Public Health has been taking actions to improve all aspects of the Bussarakham Hospital to provide higher quality care for COVID-19 patients. Frequency of toilet cleaning and transportation of infectious wastes for disposal each day have been increased. Provision of appropriate toilet accessories for patients and daily inspection and replacement of damaged beds are carried out. Effective communication between patients and staff have been maintained.
- The National Mental Health Commission revealed that the COVID-19 pandemic situation has affected the economy, society, and mental health of both people and healthcare providers leading to stress, self-harm or even suicide. The suicide prevention working group has placed great emphasis on preventing the problems. Therefore, proactive mental care is provided to increase efficiency in caring for people with mental health problems. In addition, mental health care has also been extended to surrounding people and caretakers of the patients.

4. Risk Assessment of COVID-19 Situation

According to the COVID-19 situation monitoring, as of 24 August 2021, there are 1,083,951 accumulated COVID-19 confirmed cases. Today, there are 17,165 new cases and 226 deaths. Analysis of the trend of detecting patients has revealed that the number of patients requesting medical treatment in their hometowns during last week has been declining while the local transmission within the provinces has been increasing. Therefore, all provinces must continue active disease control measures by active case finding and rapid transfer of COVID-19 patients into the isolation and treatment system. Meanwhile, provinces that received individuals returning from COVID-19 risk areas must actively manage the isolation treatment facilities and quarantine facilities to prevent disease transmission into the communities. Provinces should also increase their hospital capacities to be ready to accommodate severe cases.