

Thailand situation update on 28 September 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	233,158,402	519,245	
Deaths	4,771,151		2.05%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	9,489
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	10
<ul style="list-style-type: none"> Cases found in prisons 	269
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	8,823
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	387
Total number of confirmed cases	1,581,415
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	1,448,206 (91.58%) 12,805
<ul style="list-style-type: none"> Undergoing treatment 	116,711 (7.38%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	16,498 (1.04%) 129

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) 	9,178,867
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	688,871
Total number of laboratory tests	3,581,472

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• People who met the PUI criteria	3,151,584
• Returnees in quarantine facilities/centers	84,154
• People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	3,151,584
• Detected from ports of entry	6,189
• Sought medical services on their own at hospitals (926,223 cases in private hospitals, and 2,219,084 cases in public hospitals)	3,145,307
• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (16,498 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (16,404 deaths)
Case Fatality Rate (CFR) in each age group			
• 15 - 39 years old	0.20%	0.02%	0.13%
• 40 - 59 years old	2.10%	0.02%	1.05%
• 60+ years old	6.50%	2.60%	7.95%
• < 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

- The Centre for COVID-19 Situation Administration (CCSA) has adjusted the measures for travelers entering the Kingdom by reducing the period of quarantine. For those who have the COVID-19 vaccine certificate, quarantine day was reduced to 7 days. While those who do not have the vaccine certificate, they are required to quarantine from 10-14 days. For entering the country, by air, quarantine day is 7 days, by water and by ground, quarantine day is 10-14 days.

- Center for COVID 19 Situation Administration Center opened additional tourism pilot areas from October 1, 2021 - October 31, 2021, namely Koh Samui, Koh Phangan, Koh Tao, Surat Thani Province, Khao Lak Province, Koh Yao, Phang Nga Province and Koh Phi Phi, Koh Ngai, Railay, Klong Muang, Tubkaek, Krabi Province. There is a plan to open more 10 provinces starting on November 1, 2021 including Bangkok, Krabi Province, Phang Nga Province, Prachuap Khiri Khan Province Phetchaburi Province Chonburi Province, Ranong Province, Chiang Mai Province, Loei Province and Buriram Province.
- Center for COVID 19 Situation Administration Center extended the period of promulgation of the Royal Decree on Public Administration in Emergency Situations for another 2 months until November 30, 2021, along with the establishment of the National Communicable Disease Center support addressing of the epidemic situation of the COVID-19.

4. Risk Assessment of COVID-19 Situation

From the report of COVID-19 situation during 20 - 27 September 2021, there were 95,449 infected people which is the infection rate of 147.71 cases per 100,000 population and an average of 11,931 cases per day, and 900 deaths which is 1.15% mortality rate. When analyzing the trend of the situation, the number of infected cases tended to decrease. The ratio of female to male infected patients is 1.05:1 with 92.15% of the patients with Thai nationality, followed by Myanmar (5.26%) and Cambodia (2.02%). The average age of the infected patients is 34.75 years with the youngest being 1 day and the oldest 105 years. Most of the infected cases are in the working age group (29-49 years old). The top five provinces of high infection are in Bangkok, Samut Prakan, Chon Buri, Yala and Rayong. The outbreak has been spreading in a group of contact persons, establishments, factories and construction camps where people are gathered. It is considered the primary form of transmission rather than family exposure. Therefore, it needs to emphasize public health measures to prevent and control the COVID-19 spreading. In addition, the establishments need intensive screening, self-protection, hygiene management of places as well as specify disease control measures when infected cases are found in the establishments.