

Thailand situation update on 27 September 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	232,639,157	315,881	
Deaths	4,762,996		2.05%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	10,288
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	12
<ul style="list-style-type: none"> Cases found in prisons 	127
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	9,180
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	969
Total number of confirmed cases	1,571,926
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	1,435,401 (91.31%) 12,494
<ul style="list-style-type: none"> Undergoing treatment 	120,156 (8.69)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	16,369 (1.04%) 101

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) 	9,173,369
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	687,857

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

Total number of laboratory tests	3,576,295
<ul style="list-style-type: none"> • People who met the PUI criteria 	3,146,417
<ul style="list-style-type: none"> • Returnees in quarantine facilities/centers 	84,144
<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	3,146,417
<ul style="list-style-type: none"> • Detected from ports of entry 	6,188
<ul style="list-style-type: none"> • Sought medical services on their own at hospitals (911,433 cases in private hospitals, and 2,195,191 cases in public hospitals) 	3,140,141
<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 (16,369 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (16,275 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%	1.05%
<ul style="list-style-type: none"> • 60+ years old 	6.50%	2.60%	7.93%
<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

- The Center for COVID-19 Situation Administration (CCSA) has prepared to propose the postponement the Sandbox area opening in 5 pilot provinces including Chiang Mai, Chonburi, Phuket, Krabi and Surat Thani, from October 1, 2021 to November 1, 2021.
- The Food and Drug Administration (FDA) has revised the criteria of selling of the Antigen Test Kit (ATK) from only drugstores with pharmacists to all shops. All shops can buy the ATK from manufacturers or importers which have received the FDA's permission to be sold at site or online with no need for any legislation.
- The Center for COVID-19 Situation Administration (CCSA) has extended the implementation period of the Emergency Decree on Public Administration for another 2 months or until November 30, 2021. The curfew time has been adjusted from 21:00 p.m. to 04:00 a.m. to be 22:00 p.m. to 04:00 a.m. Relaxation has been applied for 10 business types and activities including 1) child development centers and preschool centers, 2) libraries (public, private and community), 3) museums, historic sites, 4) learning centers, science and culture centers, art galleries, 5) indoor sport centers, air-conditioned fitness centers, 6) nail salons, 7) tattoo parlors, 8) massage salons, health spas, 9) movie theaters and related business, and 10) music playing in restaurants. For convenience stores, fresh markets, and flea markets are allowed to sell only consumer goods and can be open no later than 21:00 p.m.

4. Risk Assessment of COVID-19 Situation

According to the COVID-19 vaccination rollout, as of September 26, 2021, 48,426,699 doses have been administered to target groups of people. These total doses are categorized into the first dose (30,295,450 people), the second dose (17,230,670 people), and the third dose (900,579 people). From the COVID-19 situation monitoring during 12 to 26 September 2021, it has been found that the 6 provinces with the first dose vaccine coverage over 60% have shown a decreasing trend of new cases over the past 2 weeks. These provinces include Bangkok, Phuket, Chachoengsao, Chonburi, Samutprakan, and Pathumthani. Among the 3 provinces with the first dose vaccine coverage of 40 to 60%, there has been an increasing trend due to outbreaks in factories or business establishments. It is likely that the vaccine coverage of over 60% is a factor that helps reduce new cases. However, there will be multi-factors such as the effectiveness of the prevention and control measures and the law enforcement. Moreover, besides immunization, the continuous risk communication to the public to strictly follow the DMHTTA measures must be maintained.