

Thailand situation update on 13 September 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	225,538,879	392,456	
Deaths	4,645,334		2.06%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	12,583
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	11
<ul style="list-style-type: none"> Cases found in prisons 	163
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	11,232
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	1,177
Total number of confirmed cases	1,394,756
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	1,248,158 (89.49%) 16,304
<ul style="list-style-type: none"> Undergoing treatment 	132,113 (9.47%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	14,485 (1.04%) 132

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) 	9,100,354
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	671,062
Total number of laboratory tests	3,499,760
<ul style="list-style-type: none"> People who met the PUI criteria 	3,070,050
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	83,976
<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	3,070,050
<ul style="list-style-type: none"> Detected from ports of entry 	6,172
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (891,956 cases in private hospitals, and 2,171,834 cases in public hospitals) 	3,063,790
<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 (14,485 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (14,391 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 15 - 39 years old 	0.20%	0.02%	0.14%
<ul style="list-style-type: none"> 40 - 59 years old 	2.10%	0.02%	1.06%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	8.01%
<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 National Health Security Office adjusted the new pre-audit system starting with proof of identity on whether the service was actually received or not as to prevent being scammed. The system will start from a specific program, such as influenza vaccination for at-risk groups with authentication before injection, as well as the distribution of COVID-19 antigen test kits (ATK) for people at risk to self-test. It will start on September 16.
- The Department of Diseases Control is procuring 24 million doses of vaccines by October to people aged 18 years and over, covering 50% of all provinces and booster doses for people who have been vaccinated with two doses of Sinovac. Moreover, the department is providing Pfizer vaccination services to children aged 12 years and over before the semester starts.
- Phuket province ordered to temporarily close famous local retailers for 7 days, to establish a child care center to provide assistance to children who are at high risk or whose parents are infected with SARS-CoV-2, and to accelerate the third dose of vaccination in September to stimulate immunity by registration through Phuket Thong Chana.

4. Risk Assessment of COVID-19 Situation

From surveillance monitoring the global COVID-19 situation in the past week (between 6-12 September 2021), a total of 101,639 cases were found such as 101,564 cases were domestically infected, 44,333 cases were infected in the community through contact with others (43.7 %), 10,334 cases found from active case finding in the community (10.2%), 61.9% were asymptomatic. The top 5 provinces with the highest number of infected people were Bangkok 25,400 cases (25.0%), Samut Prakan 7,337 cases (7.2%), Chonburi 6,507 (6.4%), Samut Sakhon 4,518 (4.4%) and Ratchaburi 3,463 (3.4%). The cause of infection of the top 5 provinces was close contact (18,757 previous confirmed cases, 39.3%) from family members and the workplace. Although the trend of new infection cases in many provinces has begun to decline and the COVID-19 restrictions have been relaxed, these provinces are still at risk of spreading the disease inside factories, establishments or companies with a large number of employees. Therefore, the risk should be reduced by refraining from or avoiding gatherings of people in the workplace (by working from home) and must emphasize the prevention of spreading disease in factories, establishments, or companies which must implement intensive personal protection measures such as refraining from eating together or setting aside meal times to reduce congestion, issuing a rule for everyone to wear a mask all times inside the building, washing hands, and providing alcohol gel at various risk points such as elevators, handrails, door knobs, etc.