

Thailand situation update on 30 August 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	217,287,793	472,919	
Deaths	4,516,267		2.08%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	15,972
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	11
<ul style="list-style-type: none"> Cases found in prisons 	280
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	14,137
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	1,544
Total number of confirmed cases	1,190,063
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	1,002,527 (84.24%) 17,281
<ul style="list-style-type: none"> Undergoing treatment 	176,137 (15.76%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	11,399 (0.96%) 256

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) 	9,025,452
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	658,959
Total number of laboratory tests	3,403,724
<ul style="list-style-type: none"> People who met the PUI criteria 	2,974,165
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	83,825
<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	2,974,165
<ul style="list-style-type: none"> Detected from ports of entry 	6,155
<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) 	2,967,922
<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 (11,399 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (11,305 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%	1.00%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	7.49%
<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 Prime Minister has assigned relevant agencies of the Bangkok Metropolitan Administration (BMA) to visit the risk areas by coordinating with volunteer medical doctors and the Thai Red Cross Society (TRC) to organize volunteer medical and volunteer spirit units to perform proactive screening at the community level to reduce the COVID-19 spreading.
- The Department of Medical Sciences (DMSc) has trained community medical science volunteers across the country on the use of the Antigen Test Kit (ATK) to be mentors and teach the use of the ATK self-testing to the people. The DMSc also has cooperated with the Federation of Thai Industries to organize training on the correct use of ATK to employees of more than 2,000 industrial factories through the online system. The department has also coordinated with the treatment system and collaborated with hospitals to plan for the public access to the ATK.
- Samut Sakhon province has announced strict COVID-19 control and proactive finding measures together with continuous immunization to the public as per the target set by the CCSA. The province also has implemented the limitation of the public gathering activities and joined the active case findings according to the disease prevention and control in specific areas (Bubble and Seal) of business establishments to ensure alignment of the operation.

4. Risk Assessment of COVID-19 Situation

According to the COVID-19 situation monitoring in the past week (23 - 29 August 2021), Thailand has had 124,796 confirmed cases of which 124,470 cases were from local transmission. Among all cases, 47,094 cases (37.8%) got infected by contacting the previous confirmed cases in the communities and 13,947 cases (11.2%) were from community active case findings. The top five provinces with the highest number of cases include Bangkok (28,668 cases or 23.0%), Samut Prakan (10,787 cases or 8.7%), Samut Sakhon (7,505 cases or 6.0%), Chonburi (6,711 cases or 5.4%), and Nonthaburi (3,636 cases or 2.9%). The most common risk factors were close contact with the previous confirmed cases (19,505 or 30.2%) who were family members and workplace persons.

Although the trends of new cases in many provinces with more cases have been starting to decrease but the public health measures will also be relaxing. Hence, it is possible that infections and disease spreading in factories, business establishments or crowded companies. Therefore, the risk should be reduced by refraining from people gathering in the workplaces such as the work from home approach. In addition, all employees and employers must strictly maintain their personal protective hygiene to prevent the disease spreading in their premises such as refraining from eating together at a table, setting a time slot for having meals to reduce congestion. Other efforts should also be carried out such as establishing a compulsory rule for all to wear masks at all times, even inside of the buildings and organizing campaigns on frequent hand washing as well as



The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

providing alcohol gel at various risk areas such as elevators and door knobs are encouraged.