

Thailand situation update on 29 September 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	233,618,949	460,547	
Deaths	4,780,628		2.05%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	10,414
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	10
<ul style="list-style-type: none"> Cases found in prisons 	178
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	9,044
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	1,182
Total number of confirmed cases	1,591,829
<ul style="list-style-type: none"> Total recovered and discharged from hospitals <ul style="list-style-type: none"> Newly recovered and discharged from hospitals 	1,459,786 (91.71%) 11,580
<ul style="list-style-type: none"> Undergoing treatment 	115,423 (7.25%)
<ul style="list-style-type: none"> Deaths <ul style="list-style-type: none"> New deaths 	16,620 (1.04%) 122

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) 	9,185,883
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	689,888
Total number of laboratory tests	3,587,167

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• People who met the PUI criteria	3,157,269
• Returnees in quarantine facilities/centers	84,164
• People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	3,157,269
• Detected from ports of entry	6,195
• Sought medical services on their own at hospitals (928,152 cases in private hospitals, and 2,222,834 cases in public hospitals)	3,150,986
• Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (16,620 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (16,526 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 Ministry of Labor proposed work management guidelines for migrants of 3 nationalities : Cambodia, Laos and Myanmar, to support the control and prevention of wide spread of COVID-19 to other areas. Therefore, the Ministry has assigned the Department of Employment to develop the following guidelines: 1) To inspect the construction sites, factories and workplaces to give the recommendation. 2) If migrant workers are found, the staff will take pictures, make a preliminary personal record, and the employer will submit all work permit documents for them 3) Make an

appointment with the employer to submit their migrant documents at the provincial employment office or the Bangkok Employment Office within 3 working days, and the action period is now extending to March 31, 2022.

- Krabi has postponed the mini concert “Thailand SHA” by the Tourism Authority of Thailand at Aonang Landmark shopping center due to the severe situation of the COVID - 19 in Krabi province.
- Phayao Province provides vaccination services according to the vaccine distribution plan of the Ministry of Public Health and strictly complies with the Measures D-M-H-T-T-A for distributing the COVID 19 vaccine to the elderly people 60 years old, people with 7 underlying diseases and services to the general public, foreigners, migrant workers who wishes to receive the vaccine.

4. Risk Assessment of COVID-19 Situation

From the report of the COVID-19 situation on 27 September 2021, the total confirmed cases reported in Thailand were 232,639,538 cases or 2,984.5 cases per 100,000 population. The total deaths were 4,763,052 which resulted in 2.04% mortality rate. The outbreak of COVID-19 is now considered the fourth wave with the current trend of new infected cases starting to decline. The top 5 of countries with highest daily new confirmed cases are the United Kingdom, India, Turkey, the United States and Russia, while Thailand ranks at ninth. Most of the current outbreak is in the Americas, Europe and Southeast Asia respectively where the Delta variant has been spreading. In addition, 44.5% of the worldwide population has been vaccinated for the first dose of COVID-19 vaccine. The coverage of at least one dose of the COVID-19 vaccination in the country where the top five highest reported daily cases is 33-71% and the coverage of completed dose is 16-66%. Although the vaccine can prevent spreading and severity of symptoms, the DMHTTA measures are the best and effective way of disease prevention and control.