

Thailand situation update on 17 November 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	254,062,331	580,956	
Deaths	5,123,429		2.02%

2. The Disease Situation in Thailand

Situation	Total Number
Number of new confirmed cases	6,524
<ul style="list-style-type: none"> Cases found in quarantine facilities/centers (Imported) 	12
<ul style="list-style-type: none"> Cases found in prisons 	393
<ul style="list-style-type: none"> Cases infected in Thailand (Local transmission) 	6,512
<ul style="list-style-type: none"> Cases found from active case finding (Local transmission) 	263
7-day average of daily confirmed cases from positive PCR tests over total PCR tests given	10.91%
Total number of confirmed cases	2,037,224
<ul style="list-style-type: none"> Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals 	1,925,643 (94.52%) 7,191
<ul style="list-style-type: none"> Undergoing treatment 	91,382 (5.48%)
<ul style="list-style-type: none"> Deaths - New deaths 	20,199 (0.99%) 56
Daily Number of new Vaccinations (Doses)*	502,253
<ul style="list-style-type: none"> First dose 	155,625
<ul style="list-style-type: none"> Second dose 	319,402
<ul style="list-style-type: none"> Third dose 	27,226
Total number of Vaccinations (Doses)*	86,059,296
<ul style="list-style-type: none"> First dose 	45,694,960

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• Second dose	37,434,704
• Third dose	2,929,632
Number of people screened at Ports of Entry (Airports, Ground Ports, Seaports)	9,492,883
Number of people screened when renewing their passports (at the Immigration Bureau, Chaeng Watthana)	731,695

Remark: *Updated on 9 November 2021

Characteristics of Deaths (20,199 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (20,105 deaths)
Case Fatality Rate (CFR) in each age group			
• 15 - 39 years old	0.20%	0.02%	0.10%
• 40 - 59 years old	2.10%	0.02%	0.77%
• 60+ years old	6.50%	2.60%	5.52%
• < 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%	90%

3. Thailand Implementations

- The Thai Red Cross Society has opened the registration to receive a free of charge booster dose of Moderna vaccination for the elderly aged 70 years and over, or pregnant women aged 18 years and over with at least 12 weeks pregnancy. The registration will be open today from 1:00 p.m. onwards. Date of vaccination can be chosen between 24 to 26 November 2021.
- Songkhla province has accelerated preparation to support reopening for the second phase of Songkhla tourism according to the COVID Free Setting measures. The piloted areas, in 3 economic districts including Hat Yai, Mueang Songkhla, and Sadao, will be reopened from 16 December 2021 onwards. The "Songkhla Fast Songkhla Safe" measures are to be strictly followed to reduce the disease infection, severe illness and death together with the vaccination.
- Phuket province has eased the COVID-19 measures for event or activity organization with no limitation of people number. But all events must be done under the "COVID

Free Setting" measure. The allowed activities including flea markets, fresh market, and walking streets to be adjusted to accommodate 1 person per 1 square meter. Restaurants can sell alcoholic beverages between 11:00 a.m - 2:00 p.m. and between 5:00 - 11:00 p.m. For entertainment venues such as pubs, bars, karaoke shops, cockfighting arenas, fighting fish arenas, boxing stadiums, or gambling establishments will still be closed.

4. Risk Assessment of COVID-19 Situation

Analysis of the COVID-19 patient situation of last week, between 9 - 15 November 2021, showed that there were 49,162 confirmed cases with a decreasing trend. Number of provinces with 0 - 100 cases, 101 - 500 cases, 501 - 1000 cases and more than 1,000 cases were 17, 28, 19 and 13 provinces respectively. The top-ten provinces with the highest cases were Bangkok, Songkhla, Chiang Mai, Pattani, Nakhon Si Thammarat, Samut Prakan, Surat Thani, Narathiwat, Yala, and Chonburi. Most of the cases exposure to previously confirmed cases (31%), followed by family member infections (13%), community infections (12%), and workplace infections (9%). Analysis of risk factors in these top-ten provinces had also indicated that exposure to previously confirmed cases was the main risk factor. Bangkok, Songkhla, Chiang Mai, and Yala had the community infection as a second risk factor. Songkhla, Surat Thani, Chiang Mai, Pattani and Chonburi workplace infection causing outbreaks as the following risk factor.

Therefore, besides proactive contact tracing to reduce the number of cases or prevent more cases, disease surveillance in the workplace and community must also be carried out. In addition, recent situation analysis has shown that clusters occurred in people gathering activities such as merit-making, funerals and social gatherings. Generally, around 5 to more than 20 cases were found depending on the number of people who joined the events.