

## Thailand situation update on 4 December 2021

### 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
<b>Confirmed cases</b>	265,268,984	710,903	
<b>Deaths</b>	5,260,476		1.98%

### 2. The Disease Situation in Thailand

Situation	Total Number
<b>Number of new confirmed cases</b>	<b>5,896</b>
• Cases found in quarantine facilities/centers (Imported)	12
• Cases found in prisons	148
• Cases infected in Thailand (Local transmission)	4,609
• Cases found from active case finding (Local transmission)	148
<b>7-day average percentage of daily positive PCR tests (confirmed cases)</b>	<b>7.83%</b>
<b>Total number of confirmed cases</b>	<b>2,136,537</b>
• Total recovered and discharged from hospitals	2,042,666 (95.61%)
- Newly recovered and discharged from hospitals	5,666
• Undergoing treatment	72,954 (3.41%)
• Deaths	20,917 (0.98%)
- New deaths	37
<b>Daily Number of new Vaccinations (Doses)*</b>	<b>512,244</b>
• First dose	200,892
• Second dose	236,547
• Third dose	74,805
<b>Total number of Vaccinations (Doses)*</b>	<b>93,908,280</b>

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

• First dose	48,587,018
• Second dose	41,636,805
• Third dose	3,684,457
<b>Number of people screened at Ports of Entry</b> (Airports, Ground Ports, Seaports)	9,650,987
<b>Number of people screened when renewing their passports</b> (at the Immigration Bureau, Chaeng Watthana)	752,929

Remark: \*Updated on December 3rd, 2021

Characteristics of Deaths (20,917 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (20,823 deaths)
<b>Case Fatality Rate (CFR) in each age group</b>			
• 15 - 39 years old	0.20%	0.02%	0.09%
• 40 - 59 years old	2.10%	0.02%	0.75%
• 60+ years old	6.50%	2.60%	5.40%
• < 1 year old (2 deaths)			
<b>Percentage of COVID-19 deaths that consist of elderly patients, patients with underlying diseases including obesity, or pregnant patients</b>			
	64%	100%	90%

### 3. Thailand Implementations

- Prachuap Khiri Khan Province is relaxing the COVID-19 prevention and control measures in Hua Hin municipality, which is a pilot area for tourism. Alcoholic beverages can be consumed in restaurants that have been assessed in accordance with SHA and SHA PLUS sanitation standards until no later than 10 p.m.. The business operators must comply with safety measures and COVID-19 Free Setting measures to prevent infection.
- Surat Thani province has strict inspections at the Samui International Airport to prevent Omicron from entering Thailand and is preparing to adjust the location at the immigration checkpoint in order to support more tourists in December 2021. They also urged checkpoint officers to perform their duties with caution according to the public health measures.

- Chonburi province has unlocked the Blue Zone areas in Pattaya to include four districts, consisting of Bang Lamung District, Pattaya City, Koh Sichang District and Sattahip District (only Na Chom Thian Subdistrict and Bang Saray Subdistrict). These areas allow restaurants to sell and serve alcohol until 11pm, only in restaurants that meet SHA Plus standards, effective from December 3, 2021.

#### 4. Risk Assessment of COVID-19 Situation

The COVID-19 situation around the world as of December 2, 2021, showed that there have been 263,934,966 cases and 5,245,606 deaths, representing a mortality rate of 1.99%. The COVID-19 epidemic is now in its 4th wave, and the number of infected people continues to increase. It has been found that the number of deaths due to COVID-19 has remained stable. On average, there were 7,000 deaths per day. Regarding vaccination coverage, only 37 countries have 70% or more vaccination coverage of at least one dose. Most countries have only 50-60% of vaccination coverage and vaccination coverage is 54.6% of the world's population. In conclusion, it can be said that the global death toll has remained stable. This is partly due to increased coverage of COVID-19 vaccinations. An analysis of countries with more than 80% COVID-19 vaccination coverage showed that most of these countries have not reported large numbers of infected cases, except in some countries, where average daily cases are in the thousands which is considered to be at a low level. Therefore, the benefits of vaccines not only help in reducing the number of deaths, but also, reduce infection but do not provide full (100%) protection. Effective prevention against the disease is to get vaccinated and implement self-protection practices.