

Thailand situation update on 27 April 2021

1. International Situation

| | Total Number | Daily Increase | Case Fatality Rate (CFR) |
|------------------------|--------------|----------------|--------------------------|
| Confirmed cases | 148,537,182 | 711,058 | |
| Deaths | 3,135,602 | | 2.11% |

2. The Disease Situation in Thailand

| Situation | Total Number* |
|--|-----------------|
| Total number of new cases | 2,179 |
| • Cases found in quarantine facilities/centers (Imported) | 5 |
| • Cases found outside quarantine facilities/centers (Imported) | 0 |
| • Cases infected in Thailand (Local transmission) | 2,149 |
| • Cases found from active case finding | 25 |
| Total number of confirmed cases | 59,687 |
| • Cases found in quarantine facilities/centers (Imported) | 2,657 |
| • Cases found outside quarantine facilities/centers (Imported) | 3,286 |
| • Cases infected in Thailand (Local transmission) | 56,401 |
| • Cases found from active case finding | 21,732 |
| Total number of confirmed cases | 59,687 |
| • Total recovered and discharged from hospitals | 33,551 (56.21%) |
| - Newly recovered and discharged from hospitals | 1,958 |
| • Undergoing treatment | 25,973 (43.52%) |
| • Deaths | 163 (0.27%) |
| - New deaths | 15 |

The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

| Type of Screened People and PUI | Total Number |
|---|--------------|
| Total number | |
| <ul style="list-style-type: none"> Ports of entry (Airports, ground ports, and seaports) | 8,305,650 |
| <ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana | 533,386 |
| Total number of laboratory tests | 1,987,509 |
| <ul style="list-style-type: none"> People who met the PUI criteria | 1,560,099 |
| <ul style="list-style-type: none"> From active case finding | 15,834 |
| <ul style="list-style-type: none"> Returnees in quarantine facilities/centers | 81,676 |
| <ul style="list-style-type: none"> People who did not meet the PUI criteria | 329,900 |
| Total number of people who met the criteria of PUI | 1,560,099 |
| <ul style="list-style-type: none"> Detected from ports of entry | 5,028 |
| <ul style="list-style-type: none"> Sought medical services on their own at hospitals (330,043 cases in private hospitals, and 1,224,940 cases in public hospitals) | 1,554,983 |
| <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 (163 cases) | Wave: 1 Jan - 14 Dec 2020 (60 cases) | Wave: 15 Dec 2020 - 31 Mar 2021 (34 cases) | Wave: 1 April 2021 - now (69 cases) |
|---|--------------------------------------|--|-------------------------------------|
| The mortality rate in each age group | | | |
| <ul style="list-style-type: none"> 20-39 years old | 0.20% | 0.02% | 0.08% |
| <ul style="list-style-type: none"> 40-59 years old | 2.10% | 0.02% | 0.29% |
| <ul style="list-style-type: none"> 60+ years old | 6.50% | 2.60% | 1.91% |
| Percent of deaths who had an underlying disease and/or who were elderly people | | | |
| | 64% | 100% | 94% |
| The average number of days between the onset of symptoms and receiving treatment (Minimum-Maximum) | | | |
| | 3.5 (0-19) | 1.2 (0-8) | 3.6 (0-12) |

3. Thailand Implementations

- The Ministry of Public Health accelerated the management of beds for people infected with COVID-19 in collaboration with the Ministry of Higher Education, Science, Research and Innovation by adjustment of the student dormitory of Thonburi Rajabhat University in Samut Prakan province. The dormitory will be transformed to be a COVID-19 special ward with 800 beds for patients in the province and for patients transferred from Bangkok neighborhoods.
- Nonthaburi province has the resolution to issue orders following 1) Temporarily close the premises, including theaters, cinemas, theaters, zoo, playground, skating venues, rollerblades, billiards, bowling arena, fitnesses, museums, libraries, nursery cares, and elderly cares, etc. and 2) Determine that food/beverage restaurants to comply with disease control measures. It is effective from April 27, 2021, until the order is changed.
- Chiang Mai province has the resolution to issue orders to close 19 types of venues including entertainment venues, pubs, bars, karaoke places, theaters movie, theaters, water, amusement park, zoo, skating venues, rollerblades, snooker club, game shops, game machines, internet cafe, swimming pools, fitnesses, exhibition centers, museums, public/ private/ community libraries, nursery cares, elderly cares, tattooing shops, dancing schools, amulet center, all types of playing fields, and meeting rooms/ banquet rooms. It is effective from 27 April to 10 May 2021.
- The CCSA and the Ministry of Interior issued the order requesting all provinces to implement as follows :
 1. Complying with the regulations under the Emergency Decree on Public Administration in Emergency Situation 2005 and issuing the COVID-19 prevention and control measures which are appropriate for each area's situation
 2. Monitoring and determining the disease control measures in public and private business enterprises including factories, markets, religious places and elderly care centers or people with chronic diseases care centers
 3. implementing the COVID-19 outbreak prevention in the elderly in accordance with the MoPH recommendations.

In the meantime, the provinces along the border areas were tasked to follow up and monitor the situation to prevent the illegal border crossing. For Samut Sakhon province, it is recommended to prepare the readiness and support the implementation of field hospitals, medical officers and referral vehicles including supporting 500 hospital beds for patients from Bangkok and Bangkok neighborhoods.

4. Risk Assessment of COVID-19 Situation

Results from the vaccine delivery among health care workers, village health volunteers, frontliner workers contacting confirmed cases of COVID-19, people living with underlying diseases between February 28 and April 26, 2021 revealed that 1,227,032 doses (1.8 doses per 100 populations) were administered. Of those, 1,012,388 people have been vaccinated the first dose, and 214,644 people have completed two doses of vaccines.

In April 2021, there were 1,035,291 doses that were provided to target populations in an average of 39,819 doses per day. It has been an increasing trend compared to last month (5,992 doses per day in March). However, the vaccine coverage at the present time has not yet reached herd immunity. We are still at a risk of large epidemics. To reduce the spread of disease, all people must strictly practice self-protection measures (D-M-H-T-T-A) by keeping spaces at least 1-2 meters from others, limiting the number of people in each area, wearing face masks or cloth masks at all times, washing hands after touching objects that may be contaminated, such as lifts, knobs, handrails, etc. and checking temperature while traveling to other places. If people exhibit suspected symptoms of COVID-10 or have travel history to high-risk COVID-19 areas, people can go to laboratory examinations for sample collections. Regular checking in and out with Thai Chana application or Mor Chana to register while visiting other places.