

Thailand situation update on 14 July 2021

## 1. International Situation

|                        | Total Number | Daily Increase | Case Fatality Rate (CFR) |
|------------------------|--------------|----------------|--------------------------|
| <b>Confirmed cases</b> | 188,653,391  | 534,218        |                          |
| <b>Deaths</b>          | 4,066,847    |                | 2.16%                    |

## 2. The Disease Situation in Thailand

| Situation  | Total Number              |
|--|---------------------------|
| <b>Total number of new cases</b>   | <b>9,317</b>              |
| <ul style="list-style-type: none"> <li>Cases found in quarantine facilities/centers (Imported)</li> </ul>  | 8                         |
| <ul style="list-style-type: none"> <li>Cases found in prisons</li> </ul>   | 129                       |
| <ul style="list-style-type: none"> <li>Cases infected in Thailand (Local transmission)</li> </ul>  | 7,159                     |
| <ul style="list-style-type: none"> <li>Cases found from active case finding (Local transmission)</li> </ul>  | 2,021                     |
| <b>Total number of confirmed cases</b>   | <b>363,029</b>            |
| <ul style="list-style-type: none"> <li>Total recovered and discharged from hospitals               <ul style="list-style-type: none"> <li>Newly recovered and discharged from hospitals</li> </ul> </li> </ul> | 260,584 (71.78%)<br>2,934 |
| <ul style="list-style-type: none"> <li>Undergoing treatment</li> </ul>   | 99,511<br>(27.41%)        |
| <ul style="list-style-type: none"> <li>Deaths               <ul style="list-style-type: none"> <li>New deaths</li> </ul> </li> </ul>   | 2,934 (0.81%)<br>87       |

| Screening, Testing, and PUI  | Total Number |
|--|--------------|
| <b>Total number of people screened</b>   |              |
| <ul style="list-style-type: none"> <li>Ports of entry (Airports, ground ports, and seaports)</li> </ul>                      | 8,801,143    |
| <ul style="list-style-type: none"> <li>People renewing their passports at the Immigration Bureau, Chaeng Watthana</li> </ul> | 619,454      |
| <b>Total number of laboratory tests</b>  | 2,888,199    |
| <ul style="list-style-type: none"> <li>People who met the PUI criteria</li> </ul>  | 2,459,241    |

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

|  |                  |
|--|------------------|
| • Returnees in quarantine facilities/centers   | 83,224           |
| • People who did not meet the PUI criteria   | 345,734          |
| <b>Total number of people who met the criteria of PUI</b>  | <b>2,459,241</b> |
| • Detected from ports of entry   | 6,111            |
| • Sought medical services on their own at hospitals<br>(634,769 cases in private hospitals, and 1,818,273 cases in public hospitals) | 2,453,042        |
| • Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao                              | 88               |

Remark: \*PUI (Patients Under Investigation)

| Characteristics of Deaths<br>(2,934 deaths)  | Wave: 1 Jan - 14 Dec 2020<br>(60 deaths) | Wave: 15 Dec 2020 - 31 Mar 2021<br>(34 deaths) | Wave: 1 April 2021 - now<br>(2,840 deaths) |
|--|--|--|--|
| <b>Case Fatality Rate (CFR) in each age group</b>  |  |  |  |
| • 15 - 39 years old  | 0.20%                                    | 0.02%  | 0.12%                                      |
| • 40 - 59 years old  | 2.10%                                    | 0.02%  | 0.94%                                      |
| • 60+ years old  | 6.50%                                    | 2.60%  | 7.45%                                      |
| • <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%  |
| <b>Average number of days between the onset of symptoms and the date of receiving treatment (Minimum-Maximum)</b>                                |  |  |  |
|  | 3.5 (0 - 19)                             | 1.2 (0 - 8)                                    | 3.2 (0 - 35)                               |

### 3. Thailand Implementations

- The Ministry of Public Health has laid out three guidelines on using antigen test kits to help people detect infections faster. It is expected that antigen test kits will be permitted for use among asymptomatic cases for diagnosing at home or in the community. This will help alleviate the shortage of hospital beds. 188 Comprehensive COVID-19 Response (CCR) teams are being organized to take care of COVID-19 patients at home and in the community as well as to accelerate the vaccination of the elderly patients, people with chronic diseases and pregnant women. Regarding

booster doses, the vaccine plan for frontline healthcare workers has been adjusted to the “Mix And Match Vaccine” approach.

- The Buriram Provincial Communicable Disease Committee announced to prohibit entering or leaving the area of Ban Samet Moo 1, Ban Khok Phet Moo 2, and Ban Non Ploy Moo 19, Samet Sub-district, of Mueang District, Buriram Province for 14 days from July 12-25, 2021. If it is necessary to enter or leave the area, people must obtain permission from the Communicable Disease Control Officer assigned as the provincial Incident Commander.
- The Cabinet agreed to help decrease electricity and water bills for people and businesses across the country for two months because of the impact of the COVID-19 pandemic by reducing the cost of water only for residential houses and small businesses.

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

The global COVID-19 situation shows that there have been more than 188 million cases with the number likely to decline to below 500,000 people per day. There are still ongoing outbreaks in Indonesia, Brazil, and Spain. The daily number of infections is tending to decrease to five hundred thousand per day while the total number of deaths has exceeded 4 million. The situation in Thailand showed that there have been 334,166 confirmed cases in the third COVID-19 wave. Today, there were 9,180 new locally transmitted cases confirmed across the 77 provinces and the daily number of new infections has increased to more than 8,000 cases per day. The outbreak is increasing in all regions across the country and transmission has shifted from the workplace to the community and in the household. The total number of fatal cases in the third wave has reached 2,840 people, with a mortality rate of 0.85%. The deaths among the elderly have increased from the previous outbreak waves. For the current vaccination situation in Thailand, more than 13.2 million doses have been administered. There should be intensive surveillance of patients with symptoms that match the case definition for COVID-19, active screening in communities and places with high numbers of infected cases, appropriately organized patient care systems according to the severity of the symptoms, and acceleration of disease control measures. In addition, there must be communication with the public to follow the prevention and control measures, such as wearing masks, washing hands, working from home as much as possible, reducing unnecessary travel especially in risky areas that have a lot of people, and receiving the vaccine when it is made available to your target group.