

Thailand situation update on 10 May 2021

## 1. International Situation

|                        | Total Number | Daily Increase | Case Fatality Rate (CFR) |
|------------------------|--------------|----------------|--------------------------|
| <b>Confirmed cases</b> | 158,992,163  | 632,760        |                          |
| <b>Deaths</b>          | 3,307,496    |                | 2.08%                    |

## 2. The Disease Situation in Thailand

| Situation  | Total Number*            |
|--|--------------------------|
| <b>Total number of new cases</b>   | <b>1,630</b>             |
| • Cases found in quarantine facilities/centers (Imported)  | 8                        |
| • Cases found outside quarantine facilities/centers (Imported)                                     | 0                        |
| • Cases infected in Thailand (Local transmission)  | 1,321                    |
| • Cases found from active case finding   | 301                      |
| <b>Total number of confirmed cases</b>   | <b>85,005</b>            |
| • Cases found in quarantine facilities/centers (Imported)  | 2,754                    |
| • Cases found outside quarantine facilities/centers (Imported)                                     | 3,390                    |
| • Cases infected in Thailand (Local transmission)  | 81,615                   |
| • Cases found from active case finding   | 24,399                   |
| <b>Total number of confirmed cases</b>   | <b>85,005</b>            |
| • Total recovered and discharged from hospitals<br>- Newly recovered and discharged from hospitals | 55,208 (64.95%)<br>1,603 |
| • Undergoing treatment   | 29,376<br>(35.05%)       |
| • Deaths<br>- New deaths   | 421 (0.50%)<br>22        |

# The Coronavirus Disease 2019 Situation

by Emergency Operations Center, Department of Disease Control

| Type of Screened People and PUI   | Total Number |
|---|--------------|
| <b>Total number</b>   |              |
| <ul style="list-style-type: none"> <li>Ports of entry (Airports, ground ports, and seaports)</li> </ul>   | 8,400,446    |
| <ul style="list-style-type: none"> <li>People renewing their passports at the Immigration Bureau, Chaeng Watthana</li> </ul>  | 544,327      |
| <b>Total number of laboratory tests</b>   | 2,154,813    |
| <ul style="list-style-type: none"> <li>People who met the PUI criteria</li> </ul>   | 1,727,403    |
| <ul style="list-style-type: none"> <li>From active case finding</li> </ul>  | 15,834       |
| <ul style="list-style-type: none"> <li>Returnees in quarantine facilities/centers</li> </ul>  | 81,676       |
| <ul style="list-style-type: none"> <li>People who did not meet the PUI criteria</li> </ul>  | 329,900      |
| <b>Total number of people who met the criteria of PUI</b>   | 1,727,403    |
| <ul style="list-style-type: none"> <li>Detected from ports of entry</li> </ul>  | 5,244        |
| <ul style="list-style-type: none"> <li>Sought medical services on their own at hospitals (348,548 cases in private hospitals, and 1,293,158 cases in public hospitals)</li> </ul> | 1,722,071    |
| <ul style="list-style-type: none"> <li>Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao</li> </ul>                           | 88           |

Remark: \*PUI (Patients Under Investigation)

| Characteristics of Deaths (276 deaths)   | Wave: 1 Jan - 14 Dec 2020 (60 deaths) | Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths) | Wave: 1 April 2021 - now (327 deaths) |
|--|---------------------------------------|---|---------------------------------------|
| <b>Case Fatality Rate (CFR) in each age group</b>  |                                       |   |                                       |
| <ul style="list-style-type: none"> <li>20-39 years old</li> </ul>  | 0.20%                                 | 0.02%                                       | 0.11%                                 |
| <ul style="list-style-type: none"> <li>40-59 years old</li> </ul>  | 2.10%                                 | 0.02%                                       | 0.78%                                 |
| <ul style="list-style-type: none"> <li>60+ years old</li> </ul>  | 6.50%                                 | 2.60%                                       | 4.36%                                 |
| <b>Percentage of COVID-19 deaths of patients with underlying diseases including obesity, elderly patients, and pregnant patients</b> |                                       |   |                                       |
|  | 64%                                   | 100%  | 89%                                   |
|  |                                       |   |                                       |

|   |            |           |            |
|---|------------|-----------|------------|
| <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) | 2.4 (0-12) |

|  |            |           |            |
|--|------------|-----------|------------|
|  | 3.5 (0-19) | 1.2 (0-8) | 2.4 (0-12) |
|--|------------|-----------|------------|

### 3. Thailand Implementations

- The Ministry of Public Health revealed that the COVID-19 outbreaks in Bangkok and 5 surrounding provinces have been on an increasing trend. Today there have been 1,457 infected people, accounting for 70 percent of all cases. Other provinces have begun to find infected migrant workers and workers who return home. Hence, there is an urgent need to expedite the search and screening in these groups including people who come from risk areas. There is also a request for cooperation to stop the workers' movement.
- The Ministry of Labor provided urgent mitigating assistance to employees of shops, restaurants and business enterprises regarding the government's order of temporary closure due to the COVID-19 situation. It had issued a ministerial regulation on compensation benefit during unemployment due to a force majeure clause from the outbreak of dangerous communicable diseases under the law relating to communicable diseases B.E. 2563 (2020). The insured persons must submit a filled-out compensation benefit claim form with phone number and a photocopy of the saving account book to be collected by and certificated in the e-Service system by their employers. The employers then sends all documents to the Social Security Office where their establishments are located via registered mail within 3 working days. For more information, one can visit the website ([www.sso.go.th](http://www.sso.go.th)), call the Social Security Hotline 1506 (24 hours) or contact the Bangkok Social Security Office (12 Branches) and the Provincial Social Security Offices.
- The Ministry of Social Development and Human Security had opened the hotline 1300 (24 hours) to provide special assistance to all vulnerable groups across the country. Moreover, it provided transportation for infected people to get to the hospitals during the COVID-19 outbreaks. It had prepared social development volunteers and staff for helping vulnerable groups to register for COVID-19 vaccination.
- The Prime Minister's Office advised people who would like to receive COVID-19 vaccination in foreign countries that they must check the immigration regulation and public health measures of the destination countries. As countries have different conditions, such as departure testing for the infection, certification of infection testing results and quarantine places, etc.
- Bangkok Mass Transit Authority strictly applied the control measures for COVID-19 by providing the transport public seats in buses not exceeding 70% of the total seats to reduce crowded zones inside the bus. Therefore, all passengers must sit or stand only in the defined area. In case the seats available for passengers are occupied, the ticket takers must put the message sign of "No seat available, please wait for a next bus" on the glass in front of the bus.

## 4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation monitoring has shown an accumulated number of more than 158 million cases with a daily increasing trend since mid-February 2021. The new cases were more than 800,000 people per day with a large number occurring in India. The level of outbreaks remains high in North and South America. The daily number of deaths is also likely to increase. In total, there had been more than 3.3 million deaths globally. In Thailand, there have been 56,142 new cases from the going-on outbreaks with about two thousand new cases per day. Today, there are 1,630 new cases from 63 provinces. There has been a decreasing trend of new cases in the North, South and Northeast regions. But there are still many cases in Bangkok and its vicinity. Most of those infected during this period had a history of contact with a previous infected person. It was found that the spread of infection in families had increased and outbreaks were observed in the establishments, factories, and crowded markets. There were 327 deaths from these outbreaks with a Case-Fatality Rate of 0.58%. In Thailand, more than 1.7 million doses of vaccination have been administered so far. The surveillance should be carefully carried out among patients who have compatible symptoms with the epidemiological definition. In addition, proactive screening must be carried out in establishments, especially where there are large-scale migrant workers. In addition, disease investigation to identify risk factors and contact tracing must be implemented in order to rapidly control the epidemic.