# Thailand situation update on 29 May 2021

## 1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	170,177,898	506,488	
Deaths	3,538,764		2.08%

#### 2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	4,803
Cases found in quarantine facilities/centers (Imported)	51
Cases found in Prisons	2,792
Cases infected in Thailand (Local transmission)	1,421
Cases found from active case finding	629
Total number of confirmed cases	149,779
<ul> <li>Total recovered and discharged from hospitals</li> <li>Newly recovered and discharged from hospitals</li> </ul>	102,311 (68.31%) 4,439
Undergoing treatment	46,480 (31.03%)
<ul> <li>Deaths         <ul> <li>New deaths</li> </ul> </li> </ul>	988 (0.66%) 34



Type of Screened People and PUI	Total Number
Total number	
Ports of entry (Airports, ground ports, and seaports)	8,520,241
<ul> <li>People renewing their passports at the Immigration Bureau, Chaeng Watthana</li> </ul>	568,138
Total number of laboratory tests	2,388,594
People who met the PUI criteria	1,960,798
Returnees in quarantine facilities/centers	82,062
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	1,960,798
Detected from ports of entry	5,611
• Sought medical services on their own at hospitals (451,377 cases in private hospitals, and 1,503,722 cases in public hospitals)	1,955,099
<ul> <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 (988 cases)	Wave: 1 Jan - 14 Dec 2020 (60 cases)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 cases)	Wave: 1 April 2021 - now (894 cases)			
The mortality rate in each age group						
• 20-39 years old	0.20%	0.02%	0.11%			
• 40-59 years old	2.10%	0.02%	0.85%			
60+ years old	6.50%	2.60%	6.21%			
Percent of deaths who had an underlying disease and/or who were elderly people						
	64%	100%	91%			
The average number of days between the onset of symptoms and receiving treatment (Minimum-Maximum)						
	3.5 (0-19)	1.2 (0-8)	1.79 (0-14)			



#### 3. Thailand Implementations

- The Center for COVID-19 Situation Administration (CCSA) subdivided the districts in Bangkok into six groups. The goal was to integrate the control measures to prevent COVID-19, including in Bangkok Central, East, South, North and Southern Krungthonburi. During these 14 days, new clusters were detected in Din Daeng, Dusit, Pom Prap Sattru Phai, Phra Nakhon, Ratchathewi, Samphanthawong and Huai Khwang. The area which did not find new clusters for 14 days was in Central Bangkok and South Krung Thonburi. This integration is necessary for the multi-cooperation and assistance of volunteers to distribute them in the investigative team and refer the new case for medical treatment in a hospital. The important thing is the measure of sending the saliva tests to the laboratory to save time. However, to manage this process the laboratory must be registered for standardization by the Department of Medical Sciences to test 10,000 samples per day.
- Chiang Mai Province has issued measures for people traveling from the highest and strictly controlled areas in four provinces including Bangkok, Nonthaburi, Pathum Thani, and Samut Prakan.
- Travellers must follow the following procedures: (1) record information through the CM-CHANA app at least 24 hours before entering the province. (2) Follow CM-CHANA's app during their visit to the area. (3) For individuals returning to their homeland or moving to work/work in Chiang Mai, such as permanent employees, students, embassy staff, consular officers, family members or dependents, tourists, public bus drivers/ transport of consumer goods/ the agricultural products and fisheries, they must be quarantined for 14 days. (4) Travellers have no residence in the area and travel to work or contact the government or for short-term or business transactions that must be controlled for observation, as ordered by the communicable disease control officer in the area. This will be in effect as of June 1, 2021, until further notice.
- The Province of Trat has a resolution approving that elementary and secondary schools start teaching and learning on June 1, 2021 in four forms, including.
  1) On Hand, get work to learn at home
  - 2) On Demand, study on request across various applications
  - 3) On Air, distance learning via satellite
  - 4) On Line, study via Internet. On June 14, 2021, students can come to school or onsite.

## 4. Risk Assessment of COVID-19 Situation

From May 24-29, 2021, the COVID-19 situation among travelers from overseas who are in quarantine designated under the government arrangement revealed 141 cases of SARS-CoV-2. The average age was 28 years. 82 cases were female (58.2%). 136 cases were Thai (96.5%). 82 cases were asymptomatic (58.2%). Countries of origin where infected travelers have been detected as follows: 96 cases (68.1%) from Cambodia, 15 cases (10.6%) from India and 13 cases (9.2%) from Saudi Arabia. This corresponds to the COVID-19 situation in the source country. This enables us to continually detect infected persons travelling from other countries. Therefore, screening, surveillance and quarantine of



international travellers should be an intensive procedure, even if they are from a low-risk country. The reason is that most of them are asymptomatic cases during the beginning phase. The focus on implementation should be pursued through self-protection measures such as always wearing a facial mask or cloth mask, avoid talking in groups or eating together or doing activities together, washing hands after handling items that may be contaminated with the viral agent of COVID-19, such as door handles and handrails. Avoid leaving the room unnecessarily during the quarantine period, even though the first round of the lab was unable to detect the infection.