

Thailand situation update on 13 May 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	161,117,820	754,536	
Deaths	3,346,556		2.08%

2. The Disease Situation in Thailand

Situation	Total Number*
Total number of new cases	4,887
• Cases found in quarantine facilities/centers (Imported)	16
• Cases found in Prisons	2,835
• Cases infected in Thailand (Local transmission)	1,439
• Cases found from active case finding	597
Total number of confirmed cases	93,794
• Cases found in quarantine facilities/centers (Imported)	2,796
• Cases found outside quarantine facilities/centers (Imported)	3,432
• Cases infected in Thailand (Local transmission)	87,527
• Cases found in Prisons	2,835
Total number of confirmed cases	93,794
• Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals	60,615 (64.63%) 1,572
• Undergoing treatment	32,661 (34.82%)
• Deaths - New deaths	518 (0.55%) 32

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) 	3,400,264
<ul style="list-style-type: none"> People renewing their passports at the Immigration Bureau, Chaeng Watthana 	549,213
Total number of laboratory tests	2,190,388
<ul style="list-style-type: none"> People who met the PUI criteria 	1,762,962
<ul style="list-style-type: none"> Returnees in quarantine facilities/centers 	81,692
<ul style="list-style-type: none"> People who did not meet the PUI criteria 	345,734
Total number of people who met the criteria of PUI	1,762,962
<ul style="list-style-type: none"> Detected from ports of entry 	5,255
<ul style="list-style-type: none"> Sought medical services on their own at hospitals (382,317 cases in private hospitals, and 1,375,302 cases in public hospitals) 	1,757,619
<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 (518 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (424 deaths)
Case Fatality Rate (CFR) in each age group			
<ul style="list-style-type: none"> 20-39 years old 	0.20%	0.02%	0.12%
<ul style="list-style-type: none"> 40-59 years old 	2.10%	0.02%	0.87%
<ul style="list-style-type: none"> 60+ years old 	6.50%	2.60%	5.19%
Percentage of COVID-19 deaths of patients with underlying diseases including obesity, elderly patients, and pregnant patients			
	64%	100%	90%
Average number of days between the onset of symptoms and the date of receiving treatment (Minimum-Maximum)			
	3.5 (0-19)	1.2 (0-8)	3.4 (0-12)

3. Thailand Implementations

- The Department of Medical Sciences stated that during the situation of COVID-19, the dental services access was limited and seeing the dentist should be done only when there is emergency or urgent need, especially in the elderly, which is a group that often has underlying diseases. If they take good care of their oral cavities at home, it can reduce the risk of exposure to the virus and bring them better quality of life.
- The Centre for COVID-19 situation administration (CCSA) stated that occupational groups at risk found infected with COVID-19 during this time are not only public health personnel, but also police, military, and public drivers. In the CCSA meeting, they discussed a plan to help the group of public transport services, taxi drivers, and motorbike taxis. The BMA Health Department found more infections from public transportations and therefore, suggested all public transport providers to get vaccinated. They also discussed with the Ministry of Transport to put measures in public transport services to be concise and safe.
- The First Army Area Command has increased border surveillance across the country to prevent illegal migrant workers from smuggling into the country without screening during the situation of COVID-19 pandemic. In addition, the special task forces have been set up to patrol in the border areas to intercept illegal smuggled persons.

4. Risk Assessment of COVID-19 Situation

According to the global COVID-19 situation monitoring, more than 161 million accumulated cases were found with a daily increasing trend since mid-February 2021. There were more than 800,000 new cases per day because of the larger pandemic 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 64,931 accumulated infected cases from the new wave of spreading. Today(13 May 2021), there are 4,887 new infection cases from 63 provinces. Of these, 2,835 cases were infected by proactive screening in prison and 2,036 cases were local transmission. The trend of infection has decreased in the North, South and Northeast regions, but there are still a cluster of new outbreaks in other provinces, and many cases found in Bangkok and its vicinity. Most of those infected during this period had a history of contact with a previous confirmed case. The COVID-19 spreading has been found in establishments, factories, markets and crowded communities including family member transmission. There were 424 deaths from this wave of outbreaks with a Case-Fatality rate of 0.65 percent. More than 90 percent of the fatalities are those with chronic underlying disease or are elderly. As for the vaccination situation in Thailand, more than 2 million doses of vaccination have been inoculated. This week, new cases in prisons are likely to be found. The measure called “Completely seal area” is carried out to control the wider spread of the



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disease. Therefore, all provinces should increase surveillance among patients with defined symptoms in hospitals and clinics, conduct proactive screening in risk areas such as prisons, market and establishments, plan for the provision of vaccines to high-risk groups and lastly communicate to the public to improve disease prevention measures including wearing face masks or cloth masks all the time when leaving their residences, working from home, reducing unnecessary travel especially in high risk areas and crowded places, refraining from talking or eating food together and receiving vaccination according to their own rights.