Thailand situation update on 18 September 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	228,474,854	569,349	
Deaths	4,694,129		2.05%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	14,109
Cases found in quarantine facilities/centers (Imported)	6
Cases found in prisons	854
Cases infected in Thailand (Local transmission)	11,892
Cases found from active case finding (Local transmission)	1,357
Total number of confirmed cases	1,462,901
Total recovered and discharged from hospitals - Newly recovered and discharged from hospitals	1,317,527(90.06%) 13,280
Undergoing treatment	130,128 (8.90%)
 Deaths New deaths 	15,246 (1.04%) 122



Screening, Testing, and PUI	Total Number
Total number of people screened	
Ports of entry (Airports, ground ports, and seaports)	9,126,870
 People renewing their passports at the Immigration Bureau, Chaeng Watthana 	676,699
Total number of laboratory tests	3,530,276
People who met the PUI criteria	3,100,515
Returnees in quarantine facilities/centers	84,027
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	3,100,515
Detected from ports of entry	6,183
 Sought medical services on their own at hospitals (905,997 cases in private hospitals, and 2,188,247 cases in public hospitals) 	3,094,244
 Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao 	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (15,246 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (15,152 deaths)			
Case Fatality Rate (CFR) in each age group						
• 15 - 39 years old	0.20%	0.02%	0.14%			
• 40 - 59 years old	2.10%	0.02%	1.06%			
• 60+ years old	6.50%	2.60%	8.0%			
 <1 year old (2 deaths) 						
Percentage of COVID-19 deaths that consist of elderly patients, patients with underlying diseases including obesity, or pregnant patients						
	64%	100%	89%			



3. Thailand Implementations

- Ministry of Public Health notice in the Government Gazette Criteria, methodologies and risk control measures to prevent the spread of COVID-19 in workplaces that pose a health risk. Commercial establishments were notified to comply with the preventive measures. Authorized personnel are capable of operating correctly under sanitary conditions with adequate effectiveness. Furthermore, to strengthen confidence in commercial operations by requiring operators to comply with control measures, such as;
 - level 1: all establishments must clean up their workplace, including tools and equipment that are always in use, ensure proper ventilation, provide a work area and service area at least 1 person per 4 square meters, or keep the physical distance at least one meter, provide a wash basin and soap to be available or alcohol gel to properly, have an adequate disposal container for garbage, prepare appropriate personal protective equipment for employees, monitor the health of employees and the work environment, set up temperature measurement for workers and customers, arrival - departing from establishments, screen control amongst employees, implement surveillance activities within the facility, and provide safe and hygienic workplaces.
 - For Level 2, the establishment has to increase the frequency of cleaning at the common point of contact, avoid work-related operations involving an infected person, record employees' personal information and travel records, appropriately detect viral agents among employees, and promote COVID-19 vaccination and additional screening programs for outsiders.
 - Level 3, increase measurements, including stop operations or services within the unit linked to infected people, more often clean, further care the ventilation system and management of infected waste. etc.,
- Krung Thai Bank announces a program of seven measures to assist individuals affected by COVID-19, both individuals and all business customers. To find out more, please contact any Krung Thai Bank branch.

4. Risk Assessment of COVID-19 Situation

From the COVID-19 situation in Thailand between 1-18 September 2021, there were a total of 258,172 confirmed cases. Of these, 35508cases (13.8%) were detected by active case finding, with an average age of 34.2years. 19,266 (54.3%) were male. 80.7% was Thai, followed by Burmese (13.3%) and Cambodian (5.5%). Most were asymptomatic (79.3%). Ranking of provinces reporting cases as a result of active cases was followed; Bangkok 9,462 cases (46.7%), Samut Sakhon 4,150 cases (8.6%), Chonburi 3,749 cases (16.1%), Udon Thani 3,163 cases (3.9%), and Ranong 1,631 cases (3.1%).

Individuals living in the aforementioned provinces are still at risk of becoming infected with COVID-19 in the community, market, department stores, workplaces and businesses. The at-risk population is a working-age population and most cases are asymptomatic.



Consequently, it was recommended that the risk be reduced and that the measures of self-protection and D-M-H-T-T-A be strictly adhered to keep the physical distance at least 1-2 Meters, refrain from travelling across areas or visit crowded places, check the body temperature when entering public places, test for the COVID -19 when developing the suspected symptoms or having a risk history, scan Thaichana and Morchana application when entering business places, always wear a mask, as well as always wash hands especially when touching the doorknob, door, and handrail. All organizations and companies have been encouraged to implement work from home policy to reduce congestion in the workplace.