Thailand situation update on 9 September 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	223,474,638	638,203	
Deaths	4,611,342		2.06%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	16,031
Cases found in quarantine facilities/centers (Imported)	9
Cases found in prisons	631
Cases infected in Thailand (Local transmission)	12,436
Cases found from active case finding (Local transmission)	2,955
Total number of confirmed cases	1,338,550
 Total recovered and discharged from hospitals Newly recovered and discharged from hospitals 	1,181,781 (88.29%) 15,417
Undergoing treatment	143,038 (10.69%)
 Deaths New deaths 	13,731 (1.02%) 220



Screening, Testing, and PUI	Total Number
Total number of people screened	
 Ports of entry (Airports, ground ports, and seaports) 	9,078,572
 People renewing their passports at the Immigration Bureau, Chaeng Watthana 	668,565
Total number of laboratory tests	3,476,259
 People who met the PUI criteria 	3,046,587
Returnees in quarantine facilities/centers	83,938
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	3,046,587
Detected from ports of entry	6,168
 Sought medical services on their own at hospitals (877,380 cases in private hospitals, and 2,156,144 cases in public hospitals) 	3,040,331
 Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao 	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (13,731 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (13,637 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%	1.04%			
• 60+ years old	6.50%	2.60%	7.75%			
 <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

- The National Health Security Office distributed 8.5 million antigen test kits (ATKs) for people to test for COVID-19 at home. It is expected that people in high-risk groups such as those with family members with COVID-19, those who stay in slum communities, people in close contact with infected people, those who stay in an epidemic area, and other service groups such as market vendors, will receive an ATK in mid-September. Bangkok has prepared 2 million ATKs for more than 2,000 communities. The Bangkok Public Health Service Center will distribute ATKs to public health volunteers for distribution to people in communities. The people who receive ATKs must verify their identity through the Pao Tang application for an assessment on whether they are part of a risk group or not.
- The Governor of Bangkok has requested all restaurants strictly follow the disease prevention measures: Restaurants which have air conditioners can set up to 50% of its capacity, restaurants that provide outdoor dining can seat up to 75%, and all restaurants must close at 8 p.m. Moreover, the Governor of Bangkok has instructed the district officials to inspect the operators to strictly comply with the measures. If they find neglect or violation of the measures, the business will be closed according to the announcement of the Communicable Disease Committee.
- The Ministry of Tourism and Sports released a plan to stimulate domestic tourism. The Ministry and the Tourism Authority of Thailand (TAT) are in the process of assessing the relaxation measures for inter-provincial travel, which started on September 1, 2021 and are being implemented for 14 days. If there is a significant downward trend in cases, the Ministry will immediately go ahead with the project "We Travel Together" Phase 3 by promoting the availability of 2 million rooms (room nights) and the project "Tour in Thailand," which is a travel program to promote travel through travel agencies, limited to 1 million participants.

4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation shows that there are more than 223 million cases with the number of daily cases beginning to increase again since June to more than 600,000 people per day. There are still many outbreaks in places like the USA, India, the United Kingdom and Iran. In the ASEAN region, there are outbreaks especially in Malaysia, the Philippines, and Vietnam, where more than 10,000 daily cases are reported. The situation in Thailand showed that the cumulative number of COVID-19 infections has been confirmed at 1,309,687 cases. Today, there were 15,391 new cases confirmed from 76 provinces and 631 new infections from prisons. The daily number of infected people is likely to decrease but may still remain above 13,000 cases per day. The new cases are still found in large numbers



in the Central, Northeastern and Southern Regions. The provinces with the highest number of infected people in this wave are Bangkok, Samut Prakan, Samut Sakhon, Chon Buri and Nonthaburi, where new clusters of outbreaks are still found in workplaces, factories, communities along with spread in households. The total number of fatal cases in this wave is 13,637 cases, with a mortality rate of 1.04%. Most of the deaths were among the elderly and people with chronic disease and most of them had no history of vaccination. For the current vaccination situation in Thailand, more than 38.1 million doses have been administered and more than 11.8 million people have received two or more doses of the vaccine. This week, the trend of the number of infected people has decreased but likely to remain in the high number of more than 10,000 cases. Although the COVID-19 restrictions have been relaxed, there should still be continuous surveillance of patients with symptoms that match the case definition for COVID-19, investigations of outbreak clusters for active screening in places at risk of outbreaks, and acceleration of disease control measures. In addition, there must be communication with the public to follow the prevention and control measures especially in the highest control and strict areas, 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.