Thailand situation update on 7 September 2021

1. International Situation

	Total Number	Daily Increase	Case Fatality Rate (CFR)
Confirmed cases	222,052,240	434,912	
Deaths	4,590,297		2.07%

2. The Disease Situation in Thailand

Situation	Total Number
Total number of new cases	13,821
Cases found in quarantine facilities/centers (Imported)	6
Cases found in prisons	518
Cases infected in Thailand (Local transmission)	11,994
Cases found from active case finding (Local transmission)	1,303
Total number of confirmed cases	1,308,343
 Total recovered and discharged from hospitals Newly recovered and discharged from hospitals 	1,149,595 (87.87%) 16,737
Undergoing treatment	145,465 (11.12%)
 Deaths New deaths 	13,283 (1.01%) 241



Screening, Testing, and PUI	Total Number
Total number of people screened	
• Ports of entry (Airports, ground ports, and seaports)	9,068,733
 People renewing their passports at the Immigration Bureau, Chaeng Watthana 	665,638
Total number of laboratory tests	3,461,262
People who met the PUI criteria	3,031,615
Returnees in quarantine facilities/centers	83,913
People who did not meet the PUI criteria	345,734
Total number of people who met the criteria of PUI	3,031,615
Detected from ports of entry	6,164
 Sought medical services on their own at hospitals (873,533 cases in private hospitals, and 2,151,830 cases in public hospitals) 	3,025,363
 Notified by hotel residences, the Erawan Medical Center, local universities, tour groups, and U-Tapao 	88

Remark: *PUI (Patients Under Investigation)

Characteristics of Deaths (13,283 deaths)	Wave: 1 Jan - 14 Dec 2020 (60 deaths)	Wave: 15 Dec 2020 - 31 Mar 2021 (34 deaths)	Wave: 1 April 2021 - now (13,189 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%	7.81%			
 <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 Social Security Office set a timeline to recheck the eligibility and payment dates for employers and insurers under the project to compensate employers and insurers under Sections 33, 39 and 40 of the Social Security Law. This applies for nine types of businesses that were affected by the government measures across 29 provinces that were designated "highly regulated and under strict control." Employers and insurers can check their information through the website www.sso.go.th. The Cabinet has recently increased the compensation to 44 billion baht, and insurers can receive an additional 1 month of compensation.
- Prachuap Khiri Khan province will open for foreign tourists who have been fully vaccinated. This policy will start on 1 October 2020 under the Hua Hin Recharge project to recover the local economy and for the country as a whole.
- The Department of Health has established the guidelines, Sandbox Safety Zone in Schools, for schools and students to comply with the measures prescribed by the Ministry of Public Health to prevent the spread of COVID-19. The results of the assessment for 68 schools participating in the Sandbox Safety Zone in School showed that 48 schools met assessment criteria. There were schools that did not participate in the project but still opened despite relaxed safety measures against the COVID-19 pandemic. The common issues were 1) Boarding schools that still had external personnel entering and leaving the school and no risk screening for teachers who traveled to and left the schools; 2) Effective Sandbox Safety Zone in School was not implemented; and 3) Dormitory buildings that were crowded with the less than one meter of distance between the beds. Therefore, DMHTTA prevention measures need to be strictly emphasized.

4. Risk Assessment of COVID-19 Situation

The global COVID-19 situation shows that there are more than 221 million cases with the number of daily cases beginning to increase again after June to more than 600,000 people per day. There are still many outbreaks in places like the United Kingdom, the USA and India. In the ASEAN region, there were also outbreaks especially in the Philippines, Malaysia, and Vietnam where more than 10,000 daily cases have been reported. The situation in Thailand showed that the cumulative number of COVID-19 infections has been confirmed at 1,279,480 cases. Today, there were 13,297 new cases confirmed from the 77 provinces and 518 new infections. The daily number of infected people is likely to remain above 13,000 per day. The new cases are still found in large numbers in the central region, Northeast and the lower South. The provinces with the highest number of infected people in this wave are Bangkok, Samut Prakan, Samut Sakhon, Chon Buri and Nonthaburi. New clusters of infections are still being found in workplaces and factories which have spread to communities and households. There have been 13,189 deaths in this wave, with a mortality rate of 1.03%. 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 36.6 million doses have been administered and more than 11 million people have received two or more doses of the vaccine. This week, the trend of the number of infected people has decreased but it is likely to remain above 10,000 cases. There should be intensive surveillance of patients with symptoms that match the case definition for COVID-19, investigations of outbreak clusters and active screening of the places with risks 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.