



Mekong Basin Disease Surveillance

**MBDS**

**Build Trust...  
Through Transparency...  
Collaborate to End Pandemics!**



Dear MBDS Colleagues,

The MBDS (Mekong Basin Disease Surveillance) cooperation is a self-organized sub-regional network commenced in 2001. It is a collaboration effort among six Mekong Basin countries including Cambodia, China, Lao P.D.R, Myanmar, Thailand and Vietnam. It aims to strengthen national and sub-regional capabilities in infectious disease surveillance and outbreak response, especially on 18 currently designated priority diseases including Ebola, MERS, Zika, Malaria and Dengue to rapidly and effectively control them.

In collaboration with different Ministries and partners, MBDS member countries are trying to contain coronavirus pandemic situation with respective countries' National Action Plan, and Infectious Disease Act/Law. Countries provide useful and up-to-date information to public on national portals such as Ministries' website, social networks, TV and Information Education Communication (IEC) materials.

### COVID-19 situation in Mekong Region (As of 11 March 2021)

Country	Total Cases	Active Cases	Critical	Recovered	Deaths
Cambodia	1,163	566	-	597	-
China	90,018	181	-	85,201	4,636
Lao P.D.R	47	5	-	42	-
Myanmar	142,073	7,166	-	131,707	3,200
Thailand	26,598	513	1	26,000	85
Vietnam	2,529	490	-	2,004	35

(Source: : <https://www.worldometers.info/coronavirus/>)

### COVID-19 Vaccine Roll Outs Plan in Mekong Region

Country	Meeting on Roll Out Plan for COVID-19 Vaccine
Cambodia <sup>1</sup>	9 January 2021
China <sup>2</sup>	22 December 2020
Lao P.D.R <sup>3</sup>	25 February 2021
Myanmar <sup>4</sup>	10 January 2021
Thailand <sup>5</sup>	25 January 2021
Vietnam <sup>6</sup>	19 February 2021

(Source: :<sup>1</sup> [KHMER TIMES](#), <sup>2</sup> [THE GUARDIAN](#), <sup>3</sup> [WHO NEWS](#), <sup>4</sup> [MYANMAR TIMES](#), <sup>5</sup> [THAILAND BUSINESS NEWS](#), <sup>6</sup> [UCA NEWS](#))

**CAMBODIA:** Cambodia have two vaccines offered: the Sinopharm and the AstraZeneca vaccine. Priority groups have so far been identified as politicians, armed forces, journalists and health officials. At this moment 1,296,000 COVID-19 vaccines are procured in Cambodia. To date, over 60,000 people have received the Sinopharm vaccine, including almost 47,000 military officials and close to 13,500 civilians. The Royal Government of Cambodia (RGC) has assessed vaccine safety testing procedures, benefits and risks.<sup>7,8</sup>

**CHINA:** The first country to begin Covid-19 vaccinations and had administered 52.52 million doses of COVID-19 vaccines as of Feb-28. In China there are two types of COVID-19 vaccines–inactivated (Sinopharm and Sinovac) and Ad5-nCoV vaccines. Inactivated vaccines are recommended only for people in good health aged 18 to 59. Unlike inactivated vaccines, Ad5-nCoV's Phase-II and III for elder participants as aged over 55 or 60. China plans to vaccinate 40% of its 1.4 billion people by the end of June 2021. Chinese nationals who travel must quarantine for 14 days when they return, regardless of whether they have been vaccinated.<sup>7,9,10</sup>

**LAO P.D.R:** 480,000 dose of Astra Zeneca and 300,000 dose of Sinopharm vaccines are ready in Lao P.D.R. The people in at risk groups between the ages of 18 and 60 will also be given priority in the vaccination program, including medical staff, elderly people, those with a chronic illness, and migrant workers. The first batch of vaccinations were given to volunteer medical staff at the end of 2020 and second batch will be received in March and April 2021. According to the National Taskforce Committee for COVID-19 Prevention and Control, about 20% of the Lao population, or about 1.6 million people, will be vaccinated in 2021 and the coverage is planned to rise to 50% in 2022 and 70% in 2023.<sup>3,7,11</sup>

**MYANMAR:** launched a COVID-19 vaccination programme with healthcare staff and volunteer medical workers the first to receive shots of the AstraZeneca and Oxford University vaccine with 1.5 million doses on 22 January 2021. Myanmar has purchased 30 million doses of the Covishield/ AstraZeneca vaccine which are expected to be delivered in batches. From 27 January to 2 February 2021, a total of 103,142 health workers and volunteers received the vaccination. On 5 February 2021, more than 380,000 people over the age of 65 in 34 townships from Yangon has also vaccinated. Myanmar is scheduled to receive another 27 million vaccine doses in March. Myanmar has a target to vaccinate the whole population, of about 54 million people during 2021.<sup>7,12</sup>

**THAILAND:** has approved 2 COVID-19 vaccines: Sinovac and AstraZeneca. First 200,000 doses Sinovac and 50,000 doses AstraZeneca vaccines to be distributed to 13 provinces. Frontline health workers and high risk to receive the vaccine first, followed by patients with chronic diseases, older persons aged 60 years and over, and authorities involved with disease control. In the coming months, another 2 million Sinovac doses and 150,000 AstraZeneca doses will use in high risk persons. In May or June, 26 million AstraZeneca and followed by 35 million doses later month will be produced locally. Thailand plan to vaccinate 31 million residents by the end of 2021, which is 45% of the 66 million population.<sup>7,13,14</sup>

**VIETNAM:** The first batch of 117,600 Oxford/ AstraZeneca's COVID-19 vaccine doses has arrived from 60 million doses ordered. 33 million doses will arrive in the second half of 2021. Vietnam aims to vaccinate 500,000 medical staff and 116,000 doses for high risk persons in first quarter and another 1.8 million doses in second quarter of 2021. Total 16 million population will be vaccinated by the end of September 2021. Vietnam is planning to get total of 150 million doses for 70 percent of 98-million population before end of 2021.<sup>7,15,16</sup>

(Source: <sup>7</sup> [ASEAN BRIEFING](#), <sup>8</sup> [WHO NEWS](#), <sup>9</sup> [GLOBAL TIMES](#), <sup>10</sup> [CNA](#), <sup>11</sup> [THE STAR](#), <sup>12</sup> [MYANMAR TIMES](#), <sup>13</sup> [NIKKEL ASIA](#), <sup>14</sup> [TIME OUT](#), <sup>15</sup> [SCANDASIA](#), <sup>16</sup> [CNA](#))

### Upcoming International Events

Cambodia experience on MBDS Event Based Real Time Surveillance Application (TBD)  
Workshop on “Strengthening capacity of Quality assurance among ASEAN Member States”, Hanoi, Vietnam (TBD)

### Recent Update

MBDS Secretariat Office has been updating Regional and International disease information on [MBDS website](#)

### Useful links

MBDS has been updating useful links (Disease Surveillance Networks, Health Related Links, Links for Disaster Management, Research Links, Global Conference Alerts and Others Links) on [MBDS website](#).

Sincerely yours,

MBDS Foundation Secretariat

