

ASEAN Biological Threats Surveillance Centre

Emerging Infectious Diseases (EID)

Situation in ASEAN Region

June 2025



SUMMARY

During June 2025, **COVID-19** was reported across five ASEAN countries including Cambodia, Indonesia, Myanmar, Malaysia, and Thailand, with a total of **218,939 cases** and **15 deaths**. **Mpox** cases were documented in the Philippines, Singapore, and Thailand, totaling **31 cases** with **one fatality** reported. **Meningitis** surveillance identified **211 cases** with **no deaths** in Thailand. Singapore and Thailand reported **7 cases each**, meanwhile, Indonesia reported **one case of Legionellosis** during the monitoring period. No cases were detected for MERS-CoV, Poliomyelitis, while Indonesia identified **two cases of Hantavirus** in June 2025.



Figure 1. Monthly Case Distribution of EID in the ASEAN Region

Meningococcal Disease

Meningococcal Disease has been detected across three ASEAN countries - Singapore, Thailand, and Vietnam - during the surveillance period from 2020 to 2025. In June 2025, there were 211 new cases of Meningococcal Disease reported from Thailand with no deaths recorded.

Table 1. Distribution of Meningococcal Disease Cases in the ASEAN Region
Source: [WHO](#), [MoH Indonesia](#), [MoH Singapore](#), [MoH Thailand](#)

Meningococcal Disease					
AMS	New Cases In June	New Deaths In June	Period	Cases	Deaths
Singapore	0	0	2024 - 2025	5	0
Thailand	211	0	2020 - 2025	7,102	36
Viet Nam	0	0	2024 - 2025	16	0

Legionellosis

Legionellosis has been detected across three ASEAN countries - Indonesia, Singapore, and Thailand - during the surveillance period from 2012 to 2025. In June 2025, there were 15 new cases of Legionellosis reported from Indonesia, Singapore, and Thailand with no deaths recorded.

Table 2. Distribution of Legionellosis Cases in the ASEAN Region

Legionellosis					
AMS	New cases in June	New deaths in June	Period	Cases	Deaths
Indonesia	1	0	2022-2025	38	2
Singapore	7	0	2012-2025	315	0
Thailand	7	0	2024-2025	29	0

Poliomyelitis

Poliomyelitis has been detected across four ASEAN member states - Indonesia, Malaysia, the Philippines, and Singapore - during the surveillance period from 2020 to 2025. In June 2025, there were no new cases of Poliomyelitis reported among ASEAN Member States.

Table 3. Distribution of Poliomyelitis Cases in the ASEAN Region
Source: [WHO](#), [MoH Indonesia](#), [MoH Singapore](#), [MoH Thailand](#)

Poliomyelitis					
AMS	New Cases in June	New Deaths in June	Period	Cases	Deaths
Indonesia	0	0	2020 - 2025	15	0
Malaysia	0	0	2020 - 2025	1	0
Philippines	0	0	2020 - 2025	1	0
Singapore	0	0	2020 - 2025	2	0

Hantavirus

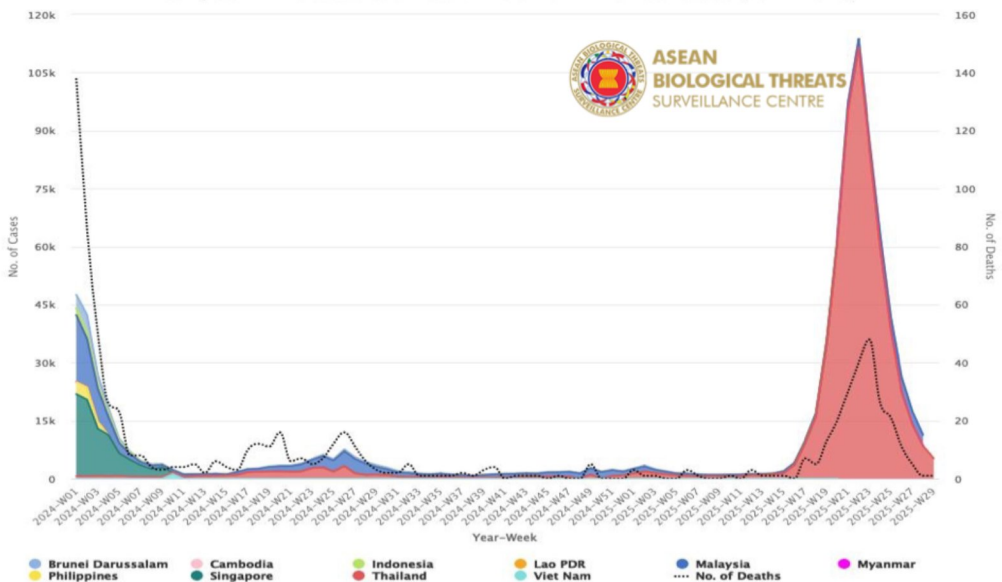
Hantavirus has been detected in Indonesia during 2025. In June 2025, there were two new cases of Hantavirus reported from Indonesia with no deaths recorded.

Table 4. Distribution of Hantavirus Cases in the ASEAN Region
Source: [WHO](#), [MoH Indonesia](#), [MoH Singapore](#), [MoH Thailand](#)

Hantavirus					
AMS	New Cases in June	New Deaths in July	Period	Cases	Deaths
Indonesia	2	0	2025	10	0

COVID-19

Overall, COVID-19 cases are experiencing a notable decrease compared to the June trend this year. In June 2025, there were **218,939 new COVID-19 cases** reported from Cambodia, Indonesia, Malaysia, Myanmar, and Thailand, with **15 deaths**, resulting in a **case fatality rate of 0.076%**.



Sources: [Singapore Government](#), [MOH Indonesia](#), [MOH Cambodia](#), [DDC Thailand](#), [MOH Myanmar](#), [MOH Malaysia](#), and [WHO](#)
Figure 2. Trends of COVID-19 cases in the ASEAN Region, January 2024 to July 19, 2025

MPOX

In June 2025, there were **31 new cases** of mpox reported in Singapore, Philippines, and Thailand. This marked a subtle decline from 40 cases reported in the ASEAN region in May following a decrease in March and April. Clade Ib was detected in Thailand on August 23, 2024.

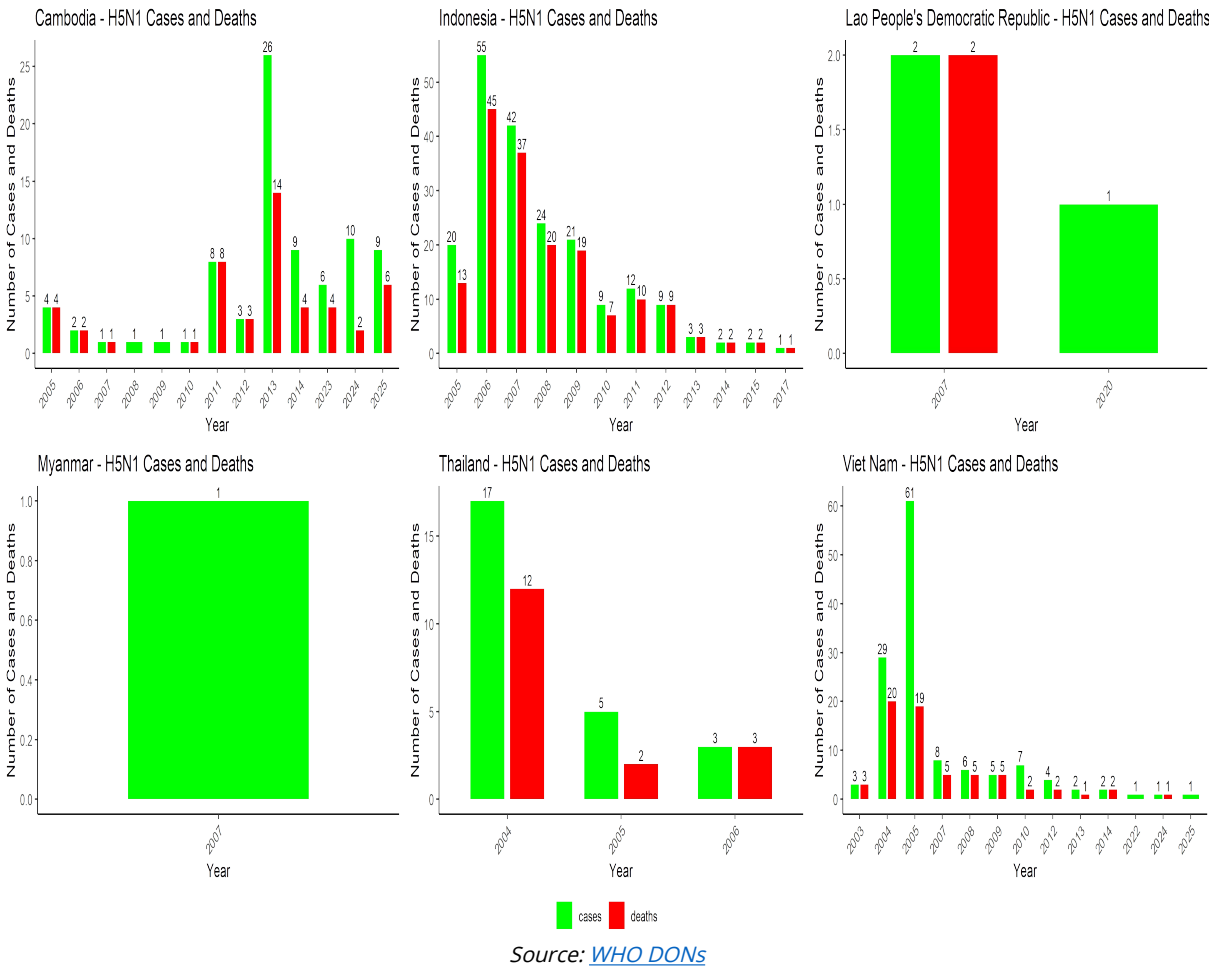
Table 5. Number of confirmed mpox cases and deaths in the ASEAN Region

ASEAN Member State	Cumulative Cases 2023-2025	New Cases June 2025	Cumulative Deaths	New Deaths June 2025	CFR
Brunei Darussalam ¹	0	0	0	0	0.00%
Cambodia ²	20	0	0	0	0.00%
Indonesia ³	87	0	0	0	0.00%
Lao PDR ¹	1	0	0	0	0.00%
Malaysia ¹	15	0	0	0	0.00%
Myanmar ²	0	0	0	0	0.00%
Philippines ¹	152	20	5	0	3.29%
Singapore ⁴	57	1	0	0	0.00%
Thailand ¹	884	10	13	0	1.47%
Viet Nam ¹	209	0	9	0	4.31%
ASEAN Total	1,425	31	27	0	1.89%

Source: ¹WHO Mpox Outbreak: Global Trends, ²Ministry of Health Cambodia, ³Ministry of Health Republic of Indonesia, ⁴Ministry of Health Singapore.

Human Avian Influenza

In June 2025, there were 6 new Human Avian Influenza A (H5N1) cases and 2 deaths reported by Cambodia, meanwhile there was no case of H5N6 reported since the last EID.



Source: [WHO DONS](#)
Figure 3. Trends of Human Avian Influenza A (H5N1) cases among AMS, as of June 30, 2025