

ASEAN Biological Threats Surveillance Centre

Emerging Infectious Diseases (EID)

Situation in ASEAN Region

July 2025



SUMMARY

During July 2025, **Mpox** cases were documented in Singapore with **3 new cases** with **no fatality** reported. **Meningitis** surveillance identified **176 cases** with **one death** in Thailand. For **Legionellosis**, Indonesia and Thailand reported **3 cases each**, meanwhile, Singapore reported **8 cases** during the monitoring period. There were 4 cases with one death reported for Human Avian Influenza A (H5N1) in Cambodia. **No cases** were detected for **MERS-CoV**, **Poliomyelitis**, and **Hantavirus** in July 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 July 2025, there were 176 new cases of Meningococcal Disease reported from Thailand with one death 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 July	New Deaths In July	Period	Cases	Deaths
Singapore	0	0	2024 – 2025	5	0
Thailand	176	0	2020 – 2025	7,278	37
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 July 2025, there were 14 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 July	New deaths in July	Period	Cases	Deaths
Indonesia	3	0	2022-2025	41	2
Singapore	8	0	2012-2025	330	0
Thailand	3	0	2024-2025	31	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 July 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 July	New Deaths in July	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	1	0

Hantavirus

Hantavirus has been detected in Indonesia during 2025. In July 2025, there were no new cases of Hantavirus reported in the ASEAN region.

Table 4. Distribution of Hantavirus Cases in the ASEAN Region
Source: WHO, MoH Indonesia, MoH Singapore, MoH Thailand

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

MPOX

In July 2025, there were **3 new cases** of mpox reported in Singapore. This marked a slight increase from one case reported in Singapore.

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	0	5	0	3.29%
Singapore ⁴	60	3	0	0	0.00%
Thailand ¹	884	0	13	0	1.47%
Viet Nam ¹	209	0	9	0	4.31%
ASEAN Total	1,428	3	27	0	1.89%

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

In July 2025, mpox cases in ASEAN region experienced a massive decrease from 31 cases in June following a decrease in April and May. Clade Ib was detected in Thailand on August 23, 2024. There is no new Clade Ib detected in the ASEAN region.

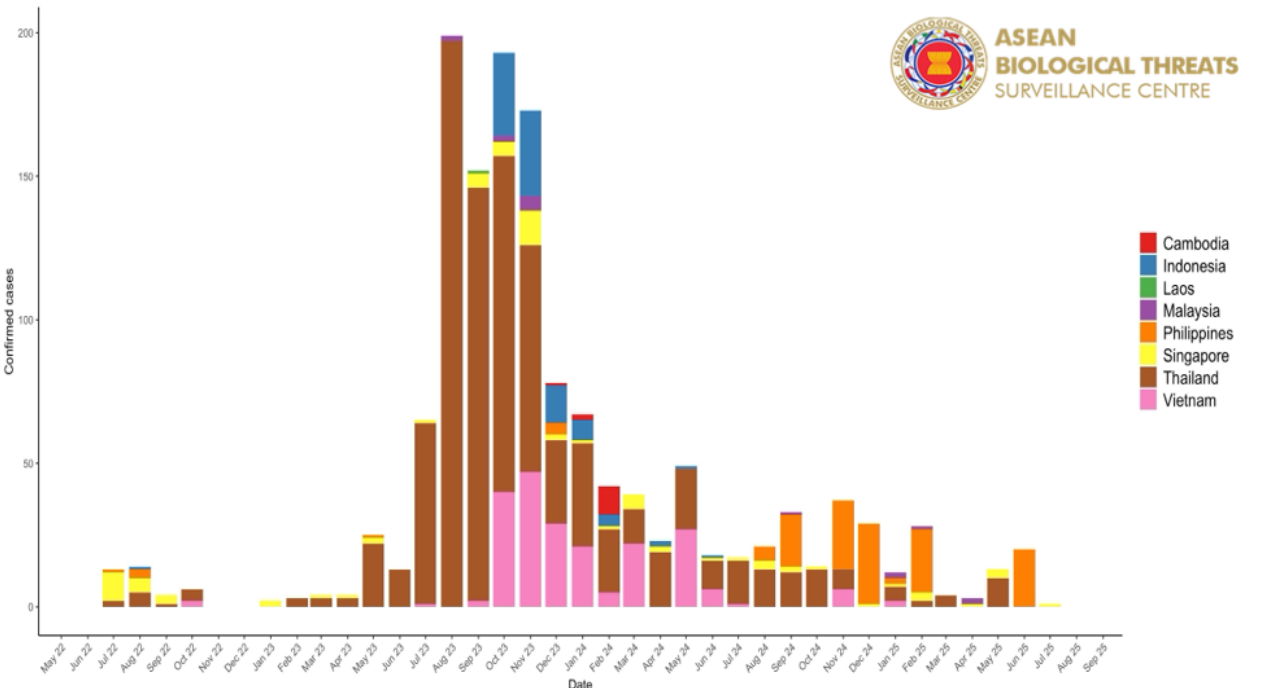
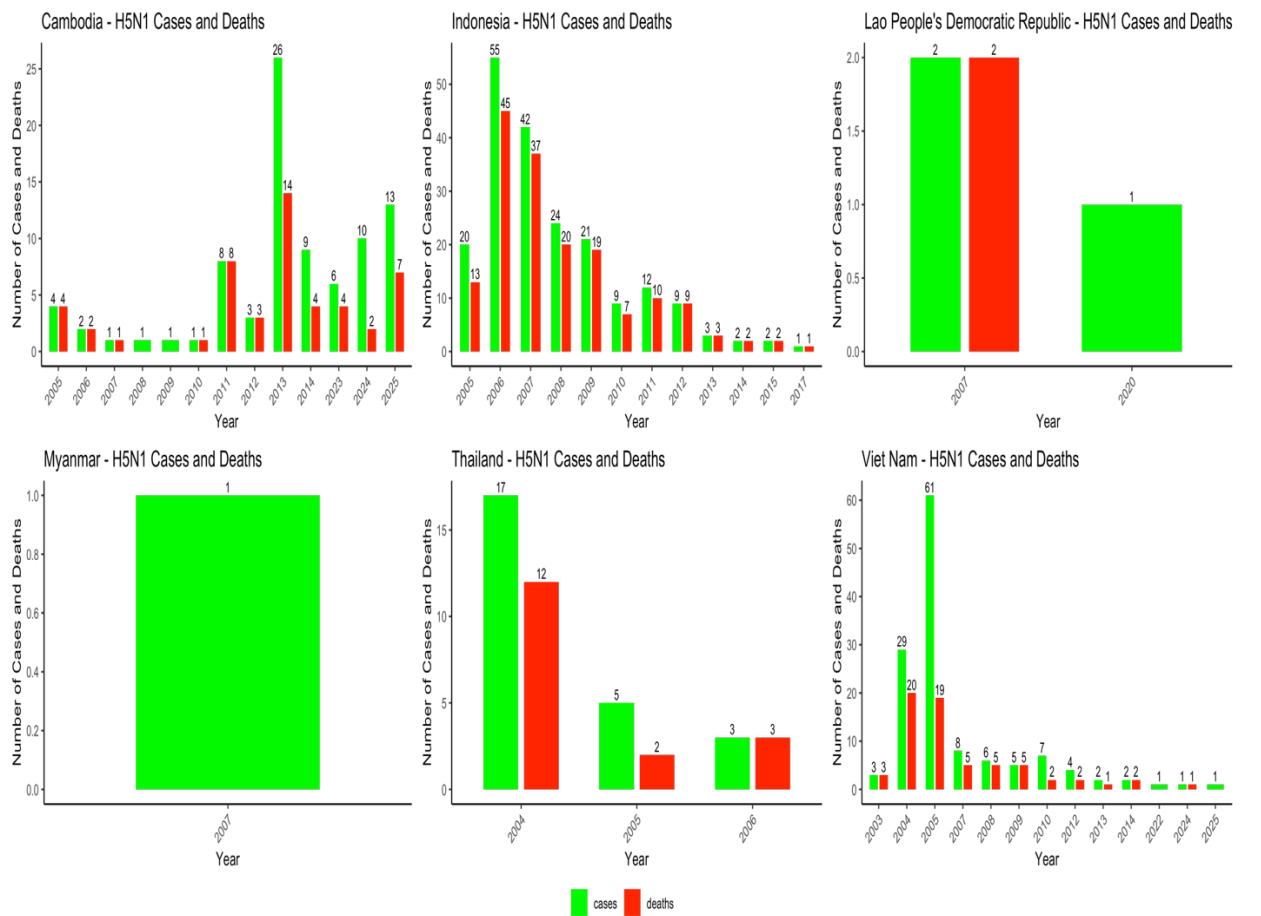


Figure 2. Case Distribution of Mpox in the ASEAN Region

Human Avian Influenza

In July 2025, there were **4 new Human Avian Influenza A (H5N1) cases** and one death reported by Cambodia, meanwhile there was no case of H5N6 reported since the last EID.



Source: WHO DONS, Ministry of Health of Cambodia.

Figure 3. Trends of Human Avian Influenza A (H5N1) cases among AMS, as of August 13, 2025