

ASEAN Biological Threats Surveillance Centre

Emerging Infectious Diseases (EID)

Situation in ASEAN Region

Epi-Week 40-43



SUMMARY

During Epi-Week 40 – 43, 2025, **Mpox** cases were documented in Thailand with **23 new cases** reported. **Meningitis** surveillance identified **134 cases** with **no death** in Singapore (2 cases) and Thailand (132 cases). For **Legionellosis**, three AMS reported 18 new cases: Indonesia (11 cases), Singapore (6 cases), and Thailand (1 case). There were **two cases** reported for Avian Influenza (H5N1) in Cambodia. Indonesia had reported **a case** of **Hantavirus**. **No cases** were detected for **MERS-CoV** and **Poliomyelitis**.



Figure 1. Distribution of EID cases in the ASEAN Region in Epi-Week 40 – 43

Meningococcal Disease

Meningococcal Disease has been detected across four ASEAN member states (AMS) – the Philippines, Singapore, Thailand, and Vietnam - during the surveillance period from 2024 to 2025. In Epi-Week 40 – 43, there were 134 new cases of Meningococcal Disease reported from Singapore and Thailand with no death recorded.

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

| AMS | Meningococcal Disease | | | |
|-------------|------------------------|------------|-------------------|--------------|
| | Epi-Week 40 – 43, 2025 | | Period 2024 -2025 | |
| | New Cases | New Deaths | Total Cases | Total Deaths |
| Philippines | 0 | 0 | 9 | 0 |
| Singapore | 2 | 0 | 10 | 0 |
| Thailand | 132 | 0 | 3,574 | 14 |
| Viet Nam | 0 | 0 | 16 | 0 |

Legionellosis

Legionellosis has been detected across three AMS - Indonesia, Singapore, and Thailand - during the surveillance period from 2024 to 2025. In Epi-Week 40 – 43, there were 18 new cases of Legionellosis reported from Indonesia, Singapore, and Thailand.

Table 2. Distribution of Legionellosis Cases in the ASEAN Region
Source: [MoH Indonesia](#), [MoH Singapore](#), [MoH Thailand](#)

| AMS | Legionellosis | | | |
|-----------|------------------------|------------|-------------------|--------------|
| | Epi-Week 40 – 43, 2025 | | Period 2024 -2025 | |
| | New Cases | New Deaths | Total Cases | Total Deaths |
| Indonesia | 11 | 0 | 59 | 4 |
| Singapore | 6 | 0 | 76 | 0 |
| Thailand | 1 | 0 | 35 | 1 |

Poliomyelitis

Poliomyelitis has been detected across three AMS - Indonesia, Lao PDR, and Singapore - during the surveillance period from 2024 to 2025. In Epi-Week 40 – 43, there were no new cases of Poliomyelitis reported among AMS.

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

| AMS | Poliomyelitis | | | |
|-----------|------------------------|------------|--------------------|--------------|
| | Epi-Week 40 – 43, 2025 | | Period 2024 - 2025 | |
| | New Cases | New Deaths | Total Cases | Total Deaths |
| Indonesia | 0 | 0 | 7 | 0 |
| Lao PDR | 0 | 0 | 1 | 0 |
| Singapore | 0 | 0 | 1 | 0 |

Hantavirus

Hantavirus has been detected in Indonesia during 2025. In Epi-Week 40 – 43, there was a new case 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](#)

| AMS | Hantavirus | | | |
|-----------|------------------------|------------|--------------------|--------|
| | Epi-Week 40 – 43, 2025 | | Period 2024 - 2025 | |
| | New Cases | New Deaths | Cases | Deaths |
| Indonesia | 1 | 0 | 15 | 0 |

MPOX

In Epi-Week 40 – 43, there were **23 new cases** of mpox reported in Thailand.

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

| ASEAN Member State | Cumulative Cases 2023-2025 | New Cases Epi-Week 40 -43 | Cumulative Deaths | New Deaths Epi-Week 40 -43 | 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 | 330 | 0 | 7 | 0 | 2.12% |
| Singapore ⁴ | 62 | 0 | 0 | 0 | 0.00% |
| Thailand ¹ | 948 | 23 | 13 | 0 | 1.37% |
| Viet Nam ¹ | 209 | 0 | 9 | 0 | 4.31% |
| ASEAN Total | 1,674 | 23 | 29 | 0 | 1.73% |

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

In Epi-Week 40 – 43, mpox cases in the ASEAN region experienced a downward trend from the last report. There is no new Clade Ib detected in the ASEAN region in epi-week 40-43, 2025.

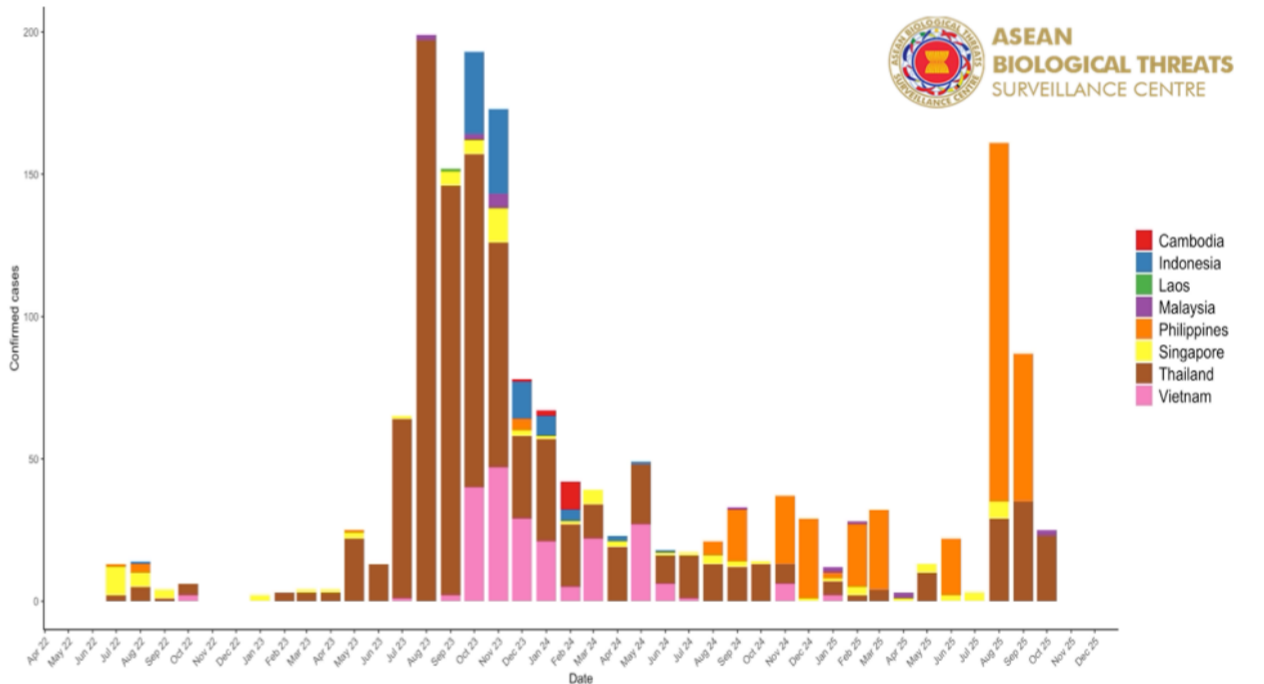
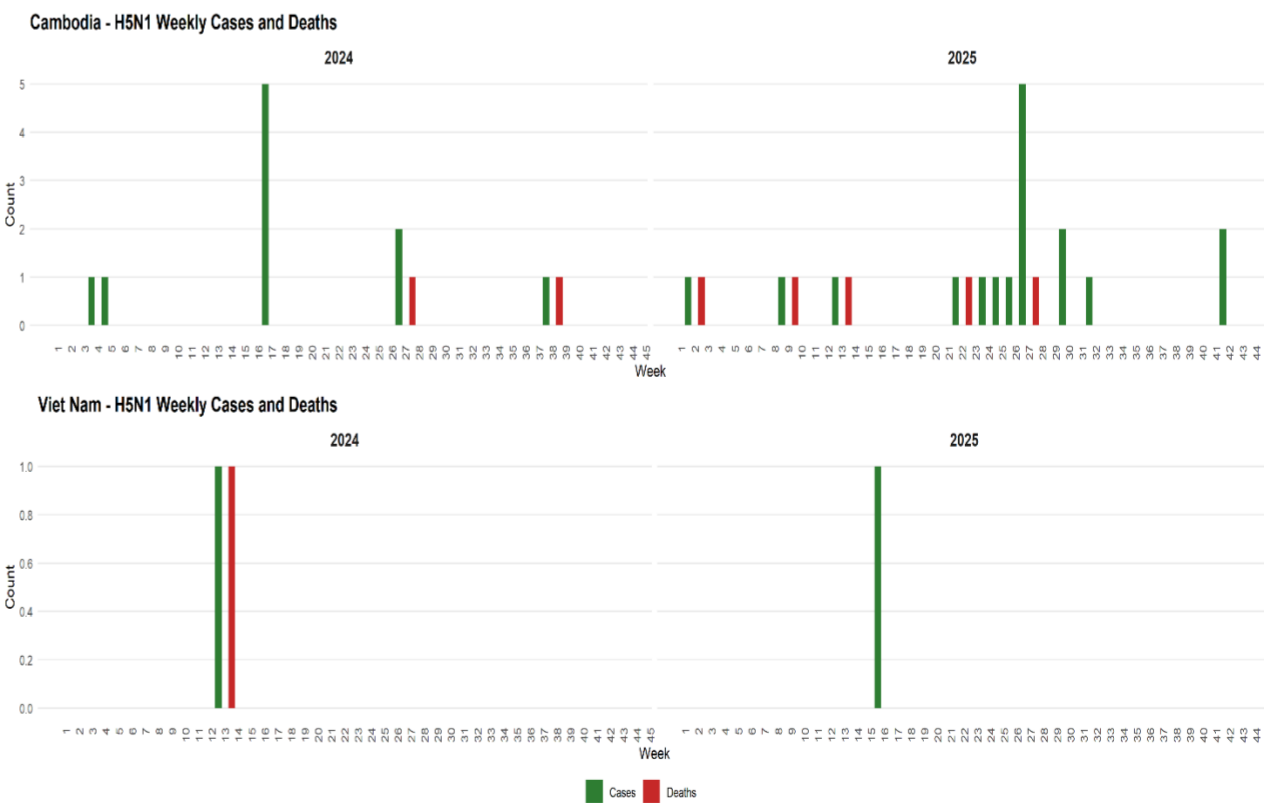


Figure 2. Case Distribution of Mpox in the ASEAN Region

Avian Influenza (H5N1)

In Epi-Week 40 – 43, there were **two new Avian Influenza (H5N1) cases** and no death reported by Cambodia since the last EID report.



Source: [WHO DONS](#), [Ministry of Health of Cambodia](#).

Figure 3. Trends of Avian Influenza (H5N1) cases among AMS, as of November 14, 2025