ASEAN Biological Threats Surveillance Centre Emerging Infectious Diseases (EID) Situation in ASEAN Region

August 2025



SUMMARY

During August 2025, Mpox cases were documented in The Philippines, Thailand, and Singapore with 157 new cases with two new fatalities reported. Meningitis surveillance identified 187 cases with no death in Thailand. For Legionellosis, Indonesia reported **seven cases**. There were **two cases** with **no death** reported for Avian Influenza (H5N1) in Cambodia. Indonesia has reported two new cases of Hantavirus while Lao PDR reported one new case of Poliomyelitis. No cases were detected for MERS-CoV, in August 2025.

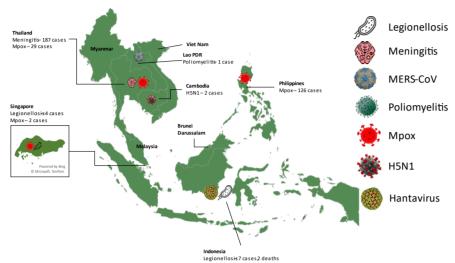


Figure 1. Distribution of EID cases in the ASEAN Region in August 2025

Meningococcal Disease

Meningococcal Disease has been detected across three ASEAN countries - Singapore, Thailand, and Vietnam - during the surveillance period from 2024 to 2025. In August 2025, there were 187 new cases of Meningococcal Disease reported from Thailand with no 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 August	New Deaths In August	Period	Cases	Deaths		
Philippines	0	0	2024 - 2025	9	0		
Singapore	0	0	2024 - 2025	8	0		
Thailand	187	0	2024 - 2025	3,430	14		
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 2024 to 2025. In august 2025, there were 11 new cases of Legionellosis reported from Indonesia and Singapore with 2 deaths recorded in Indonesia.

Table 2. Distribution of Legionellosis Cases in the ASEAN Region

		L	egionellosis		i			
AMS	New cases in August	New deaths in August	Period	Cases	Deaths			
Indonesia	7	2	2024-2025	45	4			
Singapore	4	0	2024-2025	66	0			
Thailand	0	0	2024-2025	33	1			

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 August 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, Infem: MoH Indonesia, MoH Singapore, MoH Thailand

	Poliomyelitis					
AMS	New Cases in August	New Deaths in August	Period	Cases	Deaths	
Indonesia	0	0	2020 - 2025	15	0	
Lao PDR	1	0	2020 - 2025	1	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 August 2025, there were two 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 August	New Deaths in August	Period	Cases	Deaths	
Indonesia	2	0	2025	12	0	

MPOX

In August 2025, there were 157 new cases of mpox reported in the Philippines, Singapore, and Thailand.

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

ASEAN Member State	Cumulative Cases 2023-2025	New Cases August 2025	Cumulative Deaths	New Deaths August 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	126	7	2	2.52%
Singapore ⁴	60	2	0	0	0.00%
Thailand ¹	884	29	13	0	1.47%
Viet Nam¹	209	0	9	0	4.31%
ASEAN Total	1,584	157	29	2	1.83%

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

In August 2025, mpox cases in the ASEAN region experienced a massive increase from 3 cases in July. Clade Ib was detected in Thailand on August 23, 2024. There is no new Clade Ib detected in the ASEAN region.

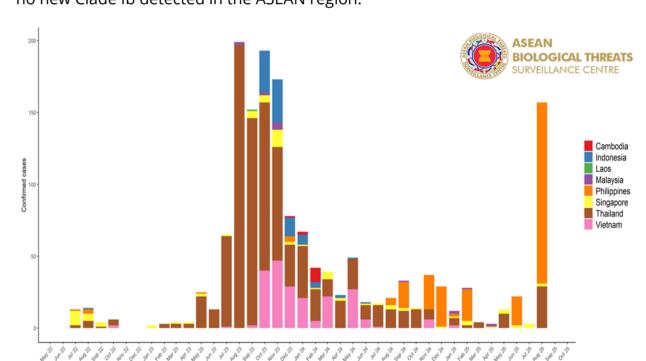


Figure 2. Case Distribution of Mpox in the ASEAN Region

Avian Influenza (H5N1)

In August 2025, there were 2 new Avian Influenza (H5N1) cases and no death reported by Cambodia since the last EID report.

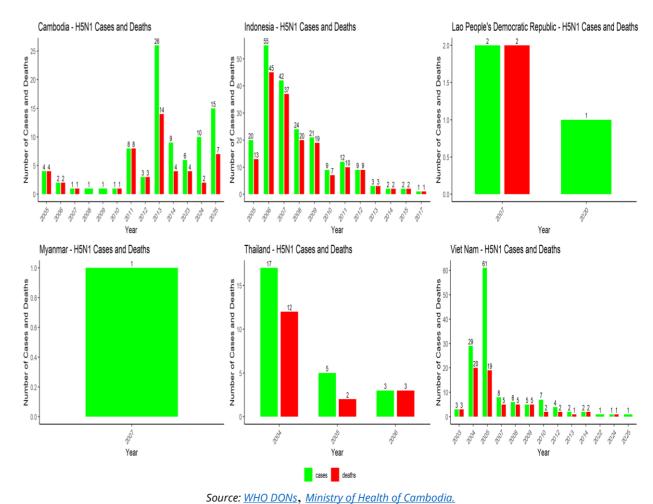


Figure 3. Trends of Avian Influenza (H5N1) cases among AMS, as of September 13, 2025