



World Organisation
for Animal Health



Updates on Global and Regional TADs situation

Karma Rinzin

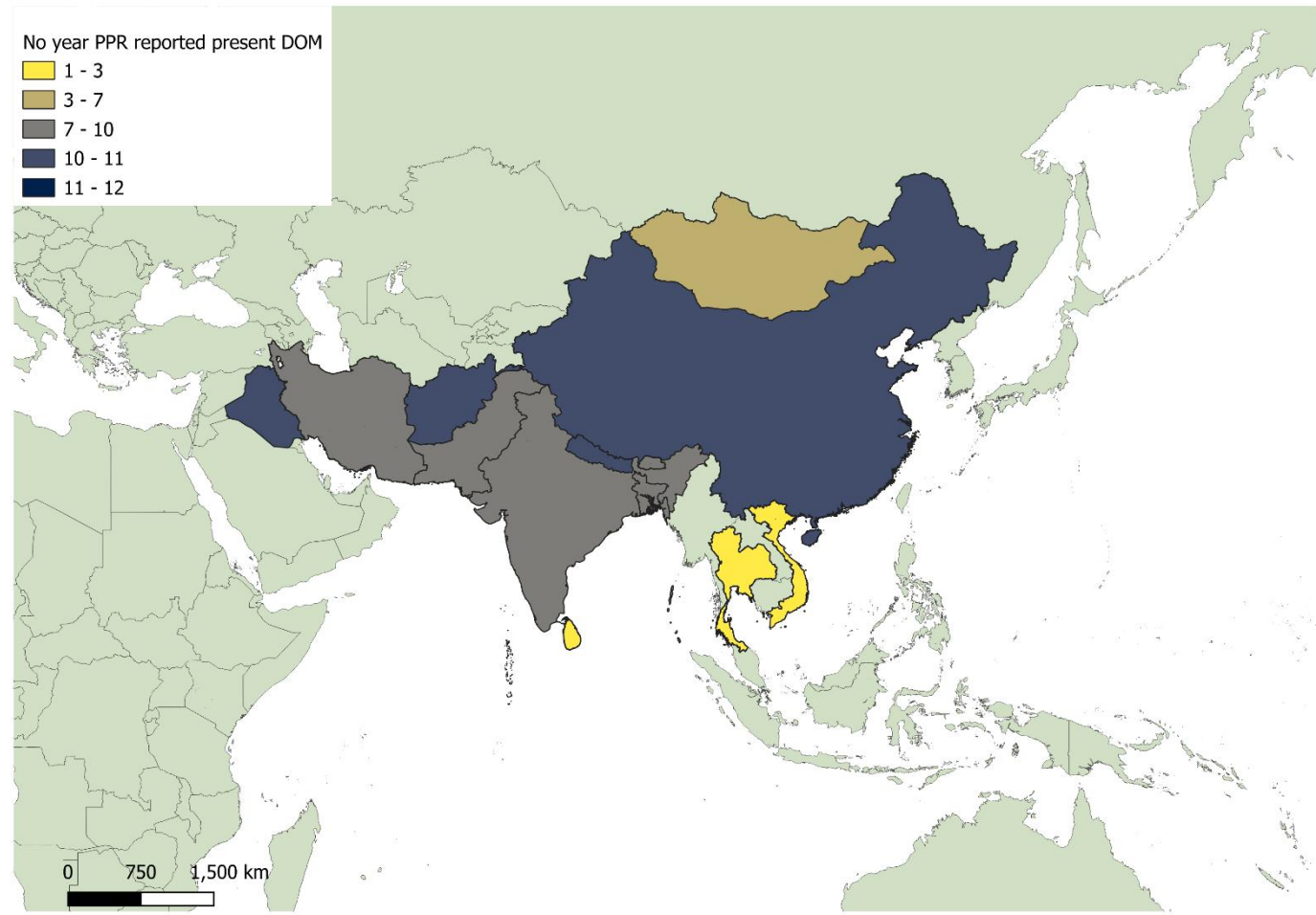
Regional Animal Health Coordinator
WOAH SRRSEA

ASEAN TADs Meeting

31 July 2026, Ulaanbaatar, Mongolia

Outline

- Background
- ASF
- PPR
- LSD
- HPAI



ASF global situation 2022 – 2026 – Monitoring system

ASF Situation report

75 countries and territories reporting the disease present / suspected

AFRICAN SWINE FEVER (ASF)

Situation Report 78

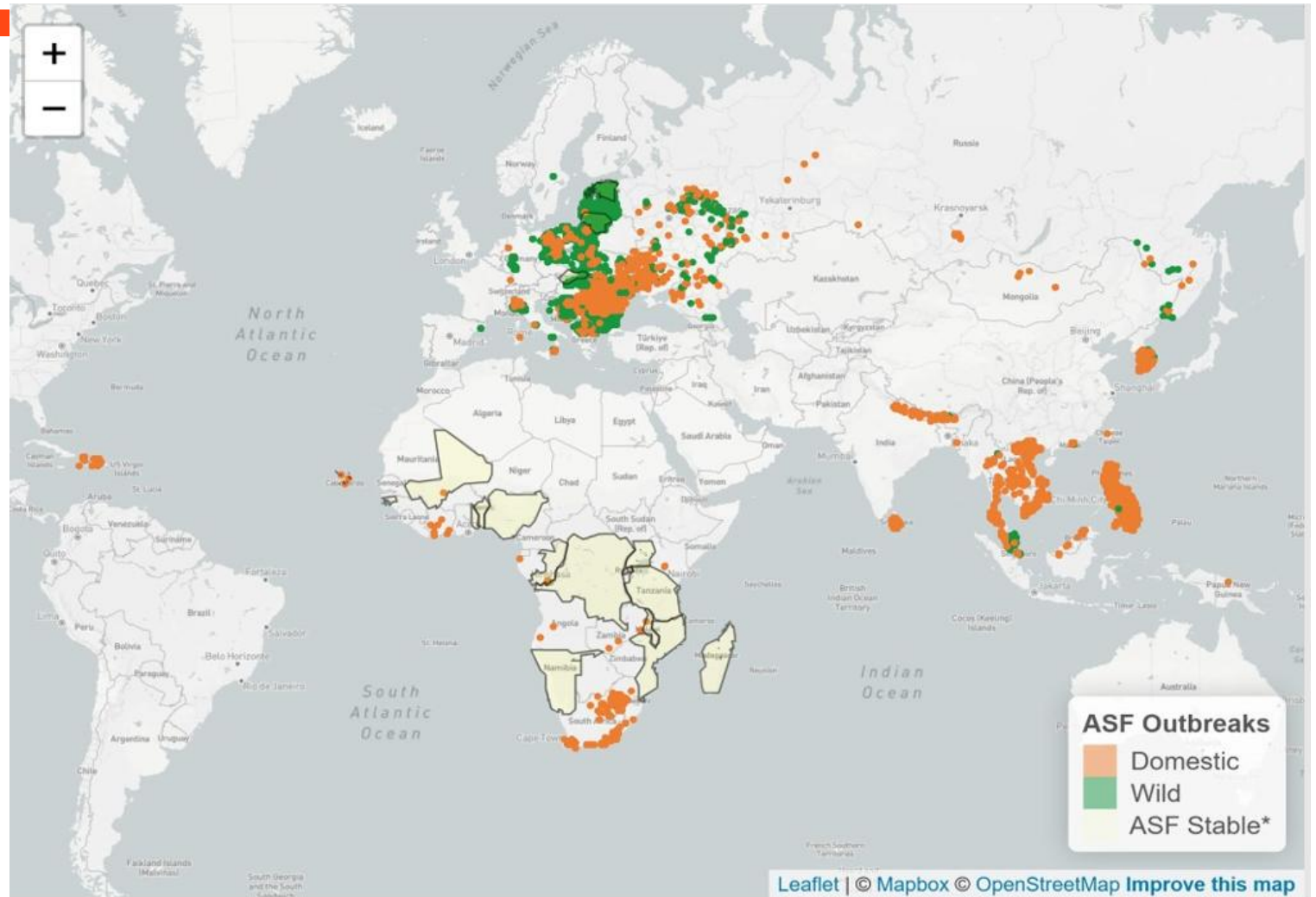


Figure 1. Map of ASF outbreaks which started during 01 Jan 2022 – 31 May 2026 in domestic pigs and wildlife.

ASF global situation 2022 – 2026 – Monitoring system

	Outbreaks		Cases		Losses*
	Domestic pigs	Wild boar	Domestic pigs	Wild boar	Domestic pigs
Africa	1,476	6	148,981	0	144,172
Americas	65	0	467	0	9,412
Asia	7,430	109	312,710	542	726,018
Europe	5,705	33,903	732,667	53,449	1,796,684
Oceania	1	0	95	26	95
Total	14,677	34,018	1,194,920	54,017	2,676,381

Trends in Monthly Reported Outbreak from 2022 to July 2026

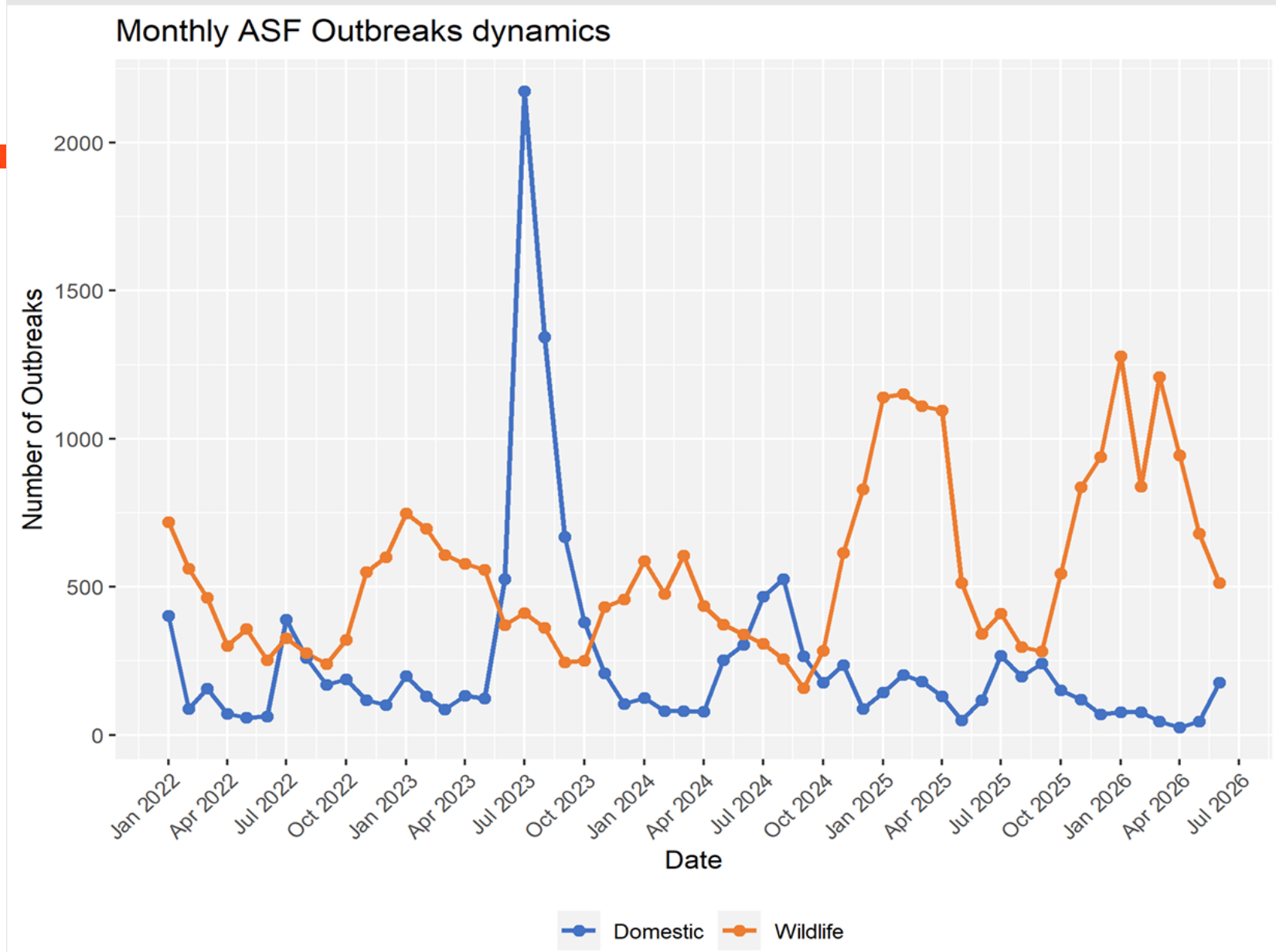
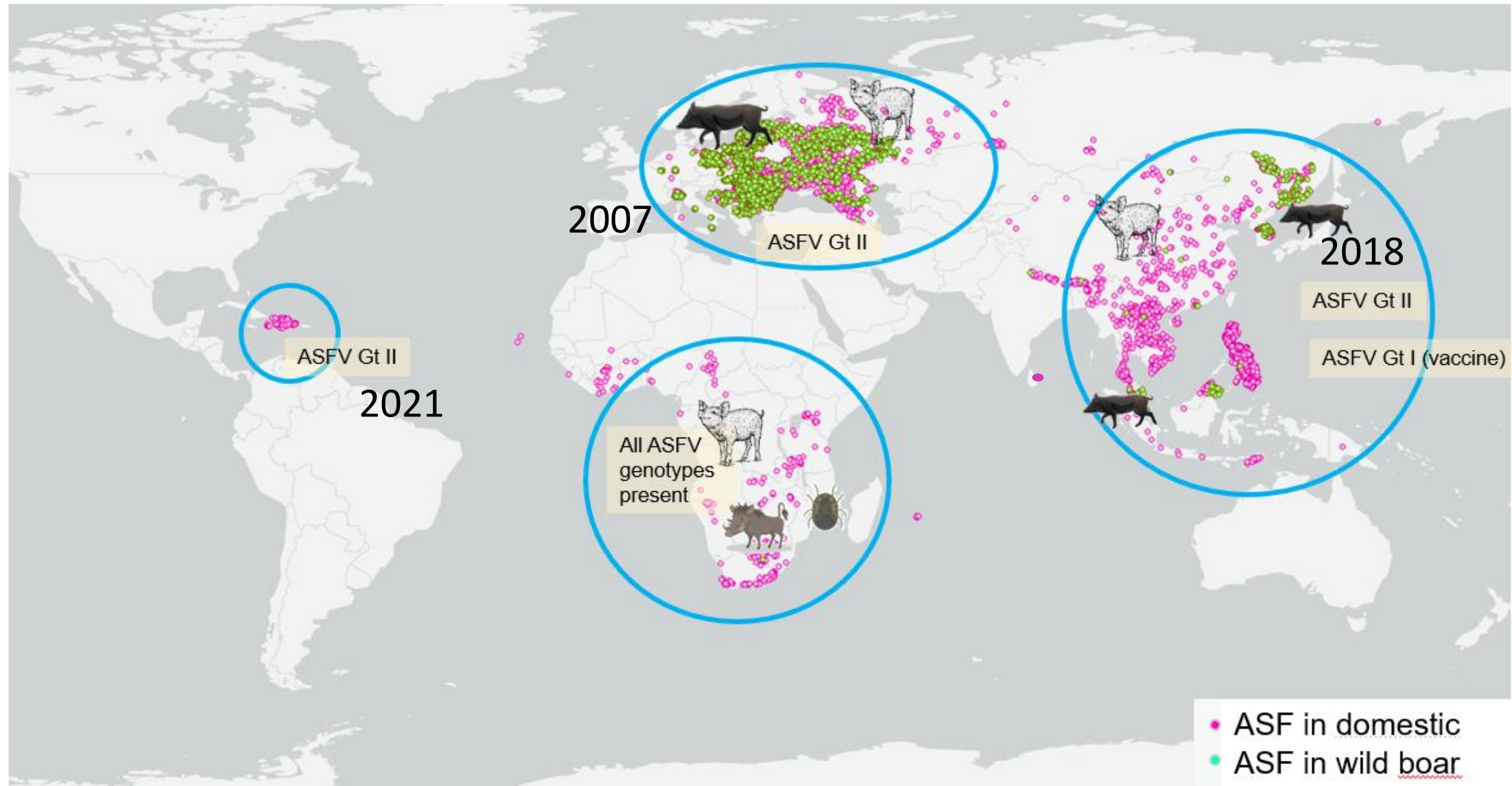
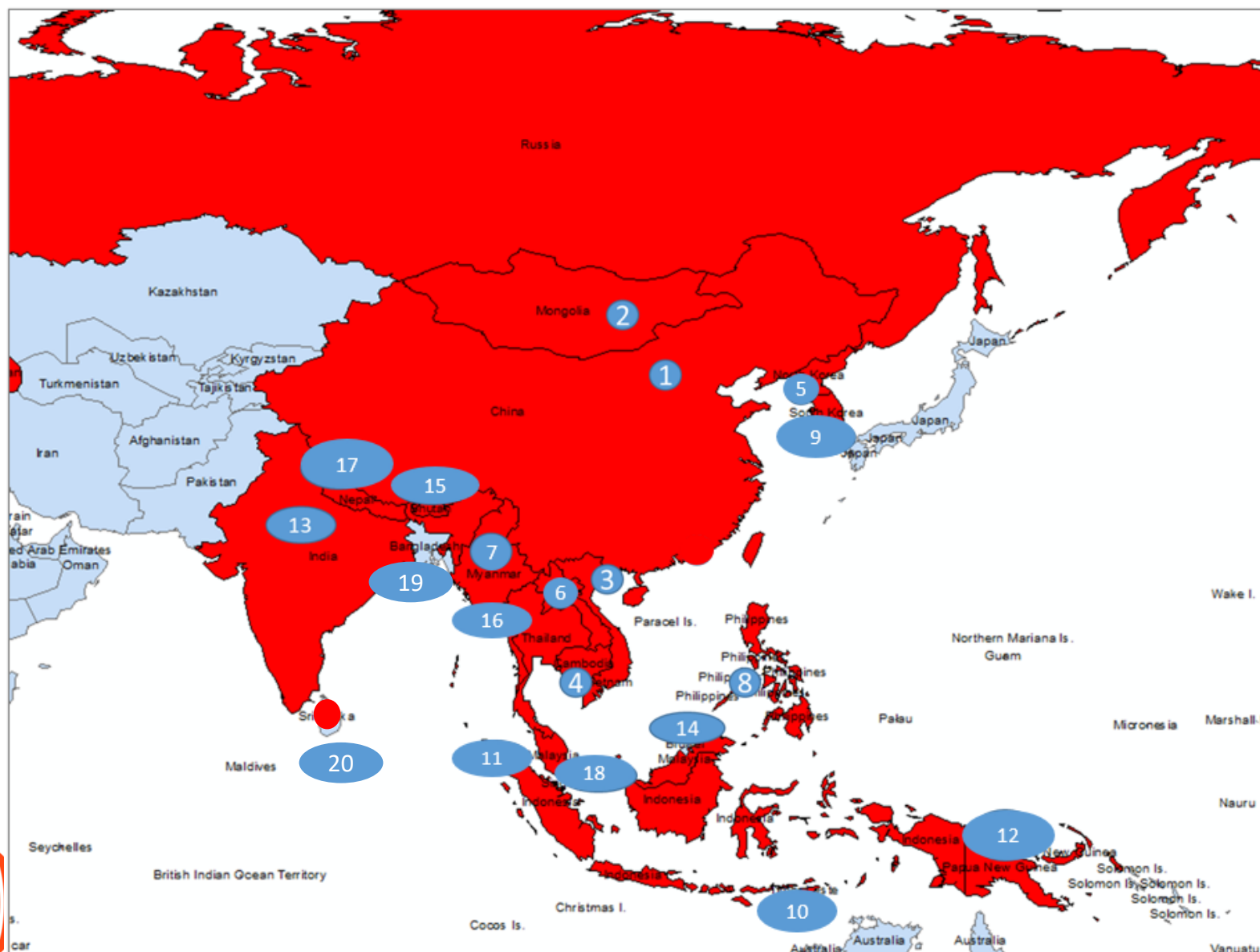


Figure 2. Trends in the monthly number of reported ASF outbreaks in domestic and wild animals for the period 01 Jan 2022 – 30 June 2026 reported through the WAHIS early warning system (excluding endemic areas).

Global and regional ASF situation (since 2007)



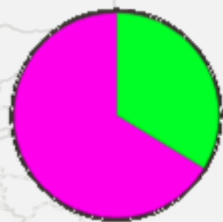
ASF Outbreaks in the Asia-Pacific Region



COUNTRY	Date of first outbreak
China	<u>August, 2018</u>
Mongolia	<u>January, 2019</u>
Vietnam	<u>February, 2019</u>
Cambodia	<u>March, 2019</u>
DPR Korea	<u>May, 2019</u>
Lao PDR	June 2019
Myanmar	August 2019
Philippines	<u>September, 2019</u>
R.O Korea	<u>September, 2019</u>
Timor-Leste	<u>September, 2019</u>
Indonesia	<u>November, 2019</u>
PNG	<u>March, 2020</u>
India	<u>May, 2020</u>
Malaysia	March 2021
Bhutan	May 2021
Thailand	January 2022
Nepal	May 2022
Singapore	February 2023
Bangladesh	Dec. 2023
Sri Lanka	Oct. 2024

ASF in the Asia-Pacific Region

Domestic pigs,
66 %



Wild boar,
33%

12 different species of wild boar
3 genera



Sus

No control
measures

Undereporting

Conservation impact



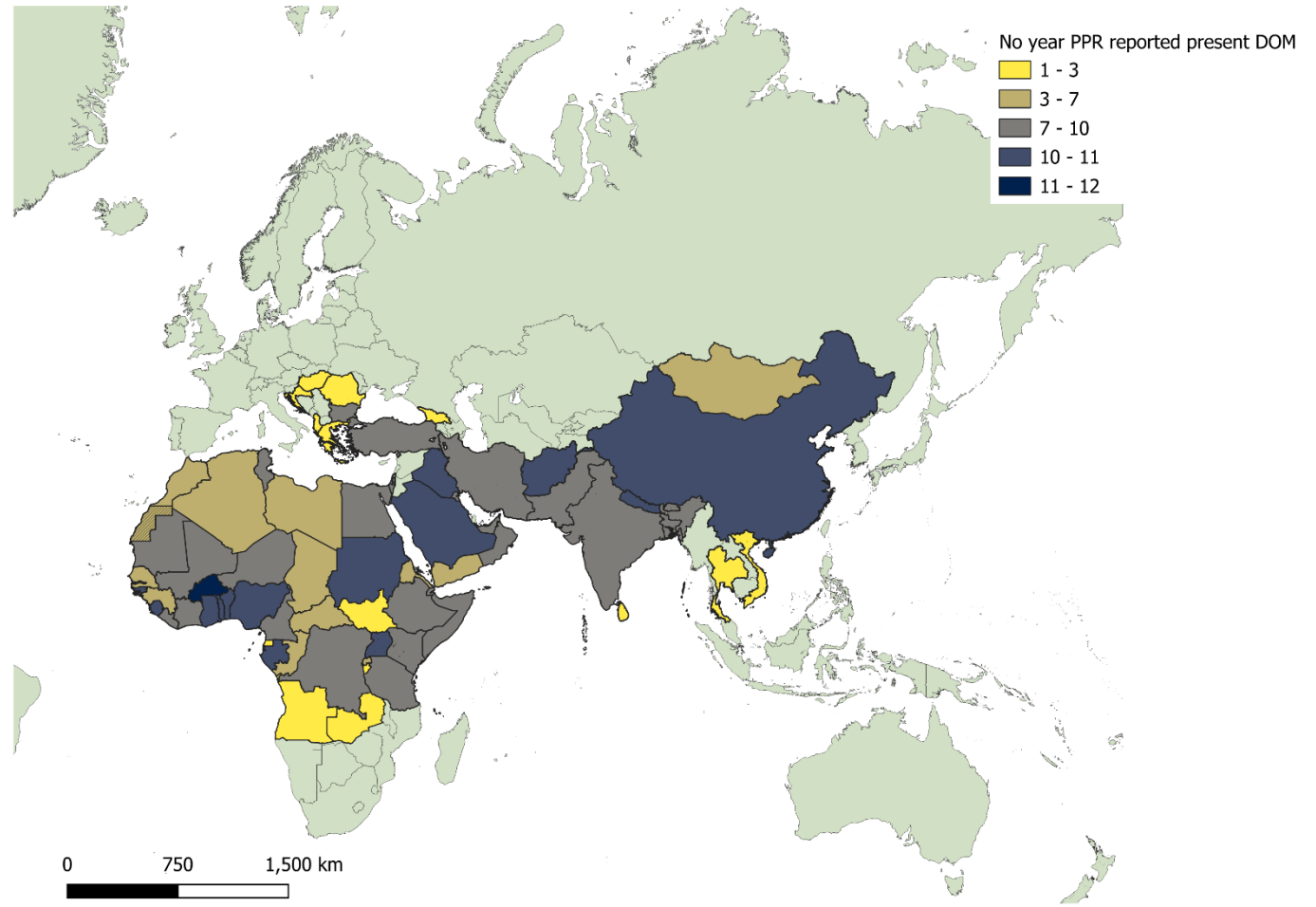
Porcula



Babyrousa

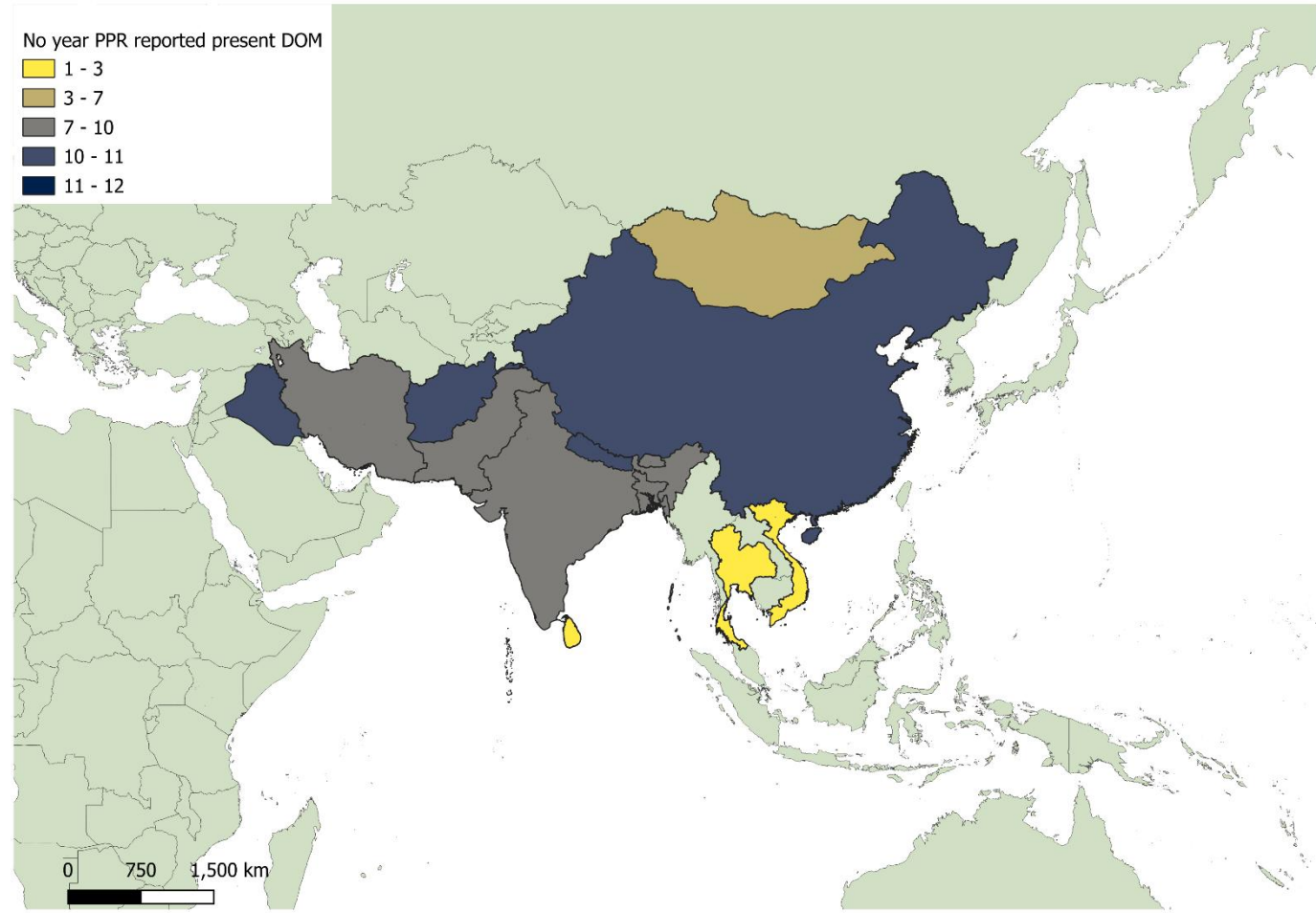
Global distribution PPR since 2015

- Number of years for which PPR has been reported in **domestic** animals since 2015.
- There are potential gaps related to a lack of reporting for certain countries and territories and years.
- **N = 71**

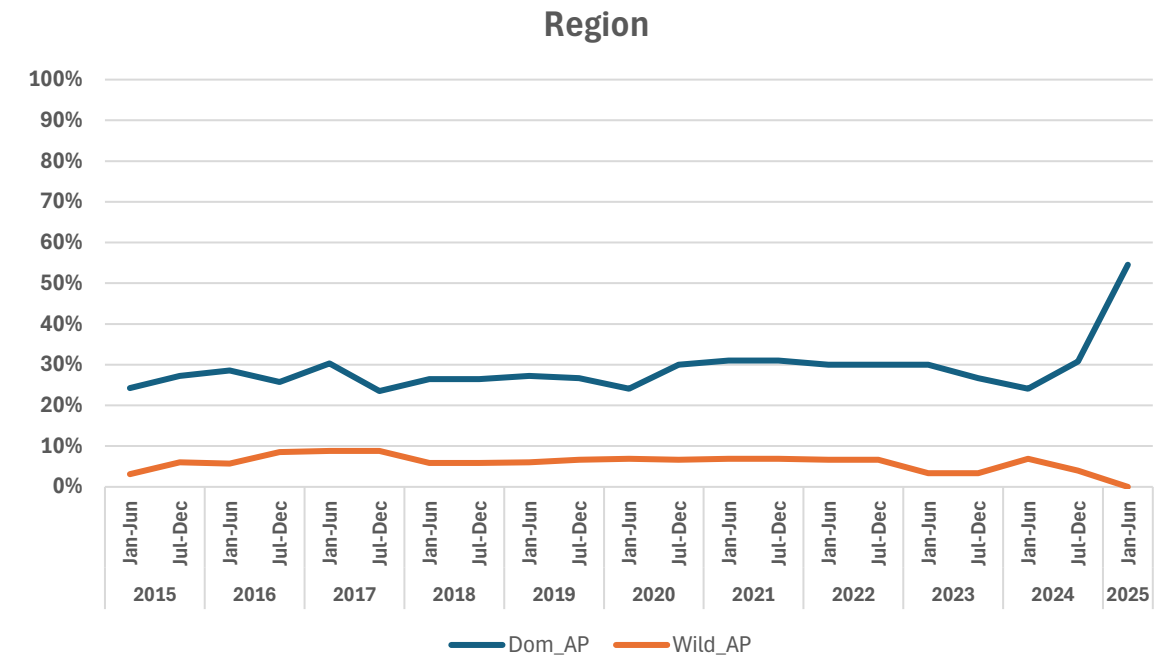
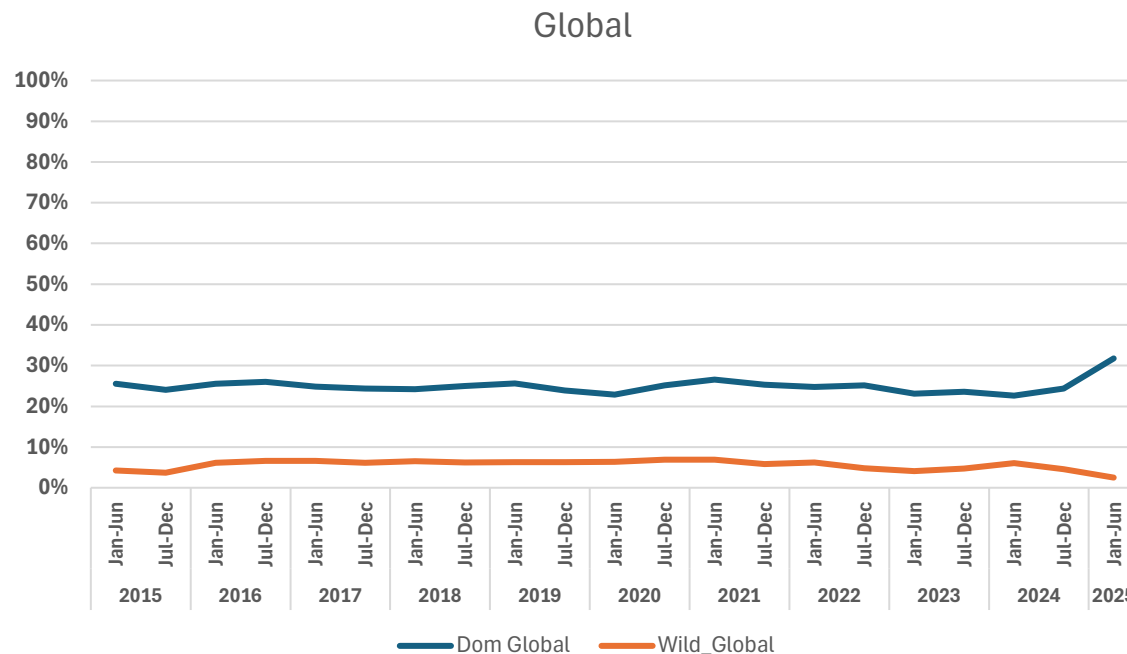


Regional distribution PPR since 2015 (Asia)

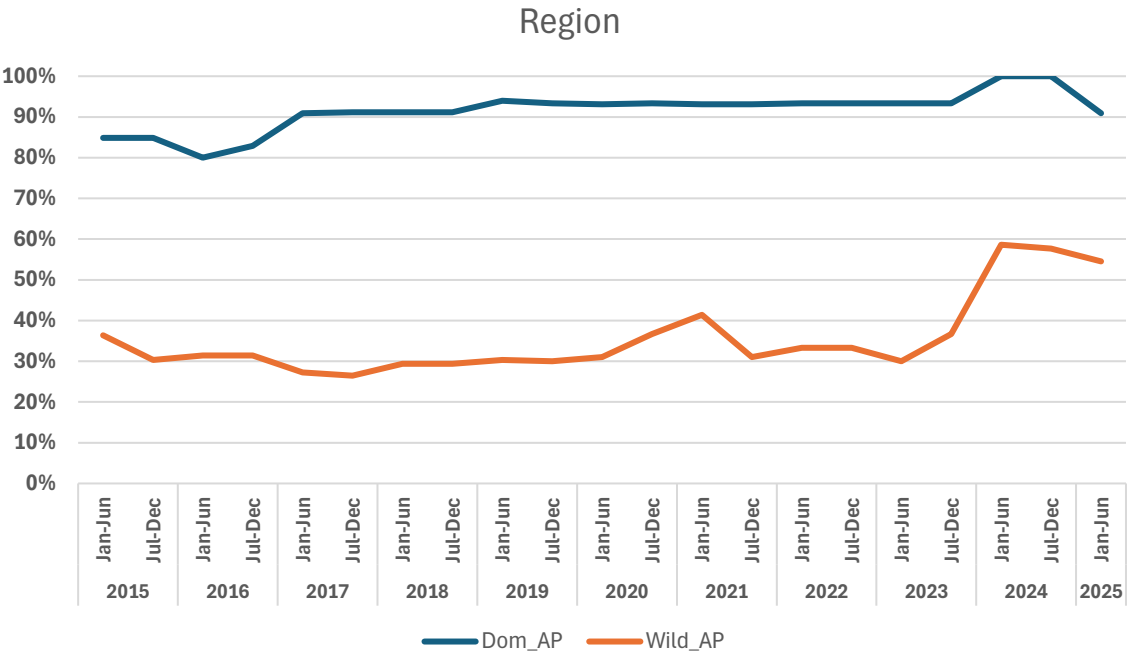
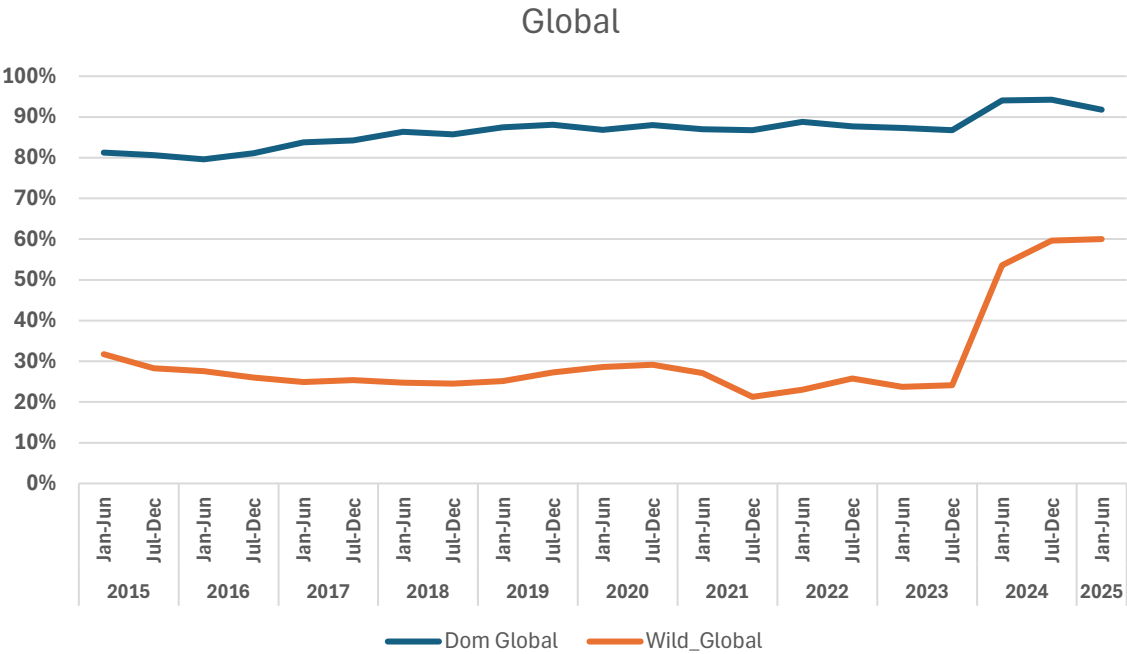
- Number of years for which the disease has been reported in **domestic** animals since 2015.
- There are potential gaps related to a lack of reporting for certain countries and territories and years.
- **N = 14**



Trend in the percentage of country/territory reporting presence of PPR since 2015



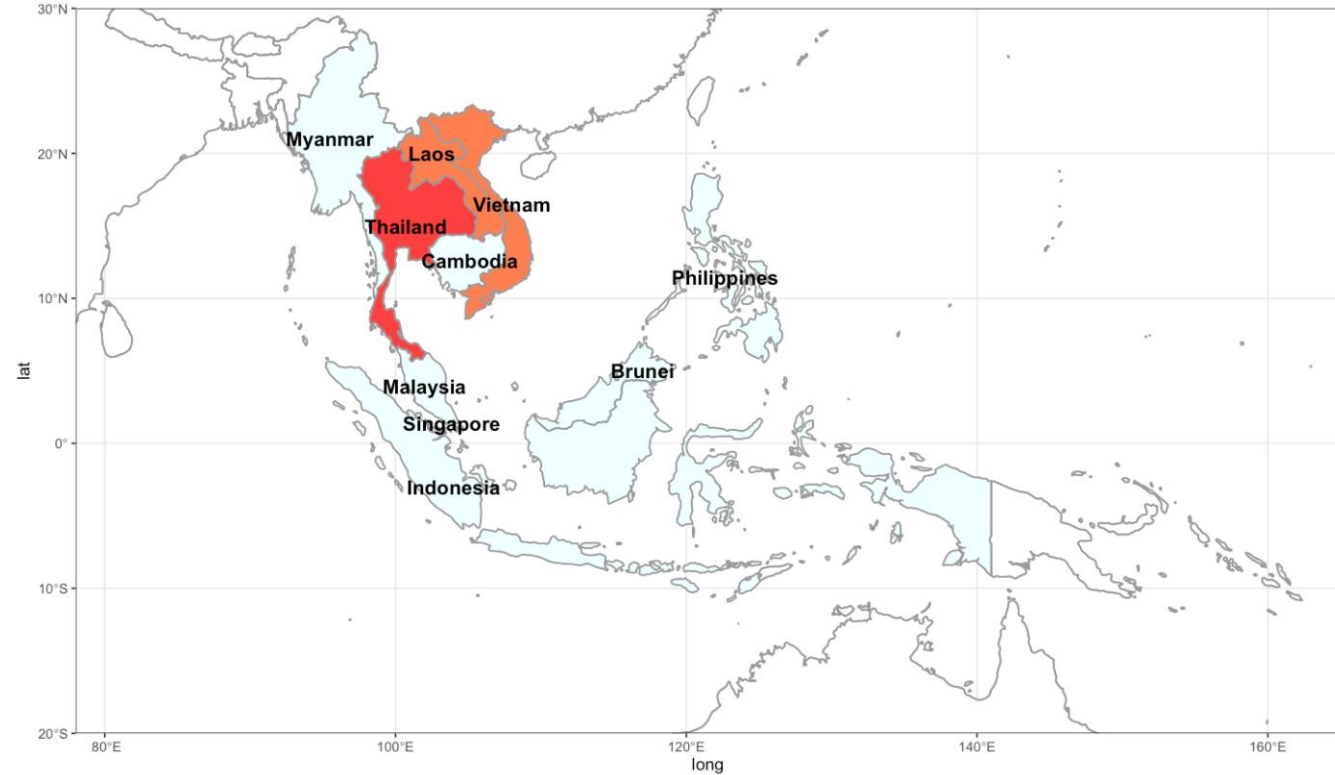
Trend in the percentage of country/territory reporting PPR surveillance since 2015



PPR in the ASEAN region



- The ASEAN region has been historically free from PPR
- Serological evidence of PPR in Laos and Vietnam
- Introduction of PPRV in Thailand from Africa in imported goats



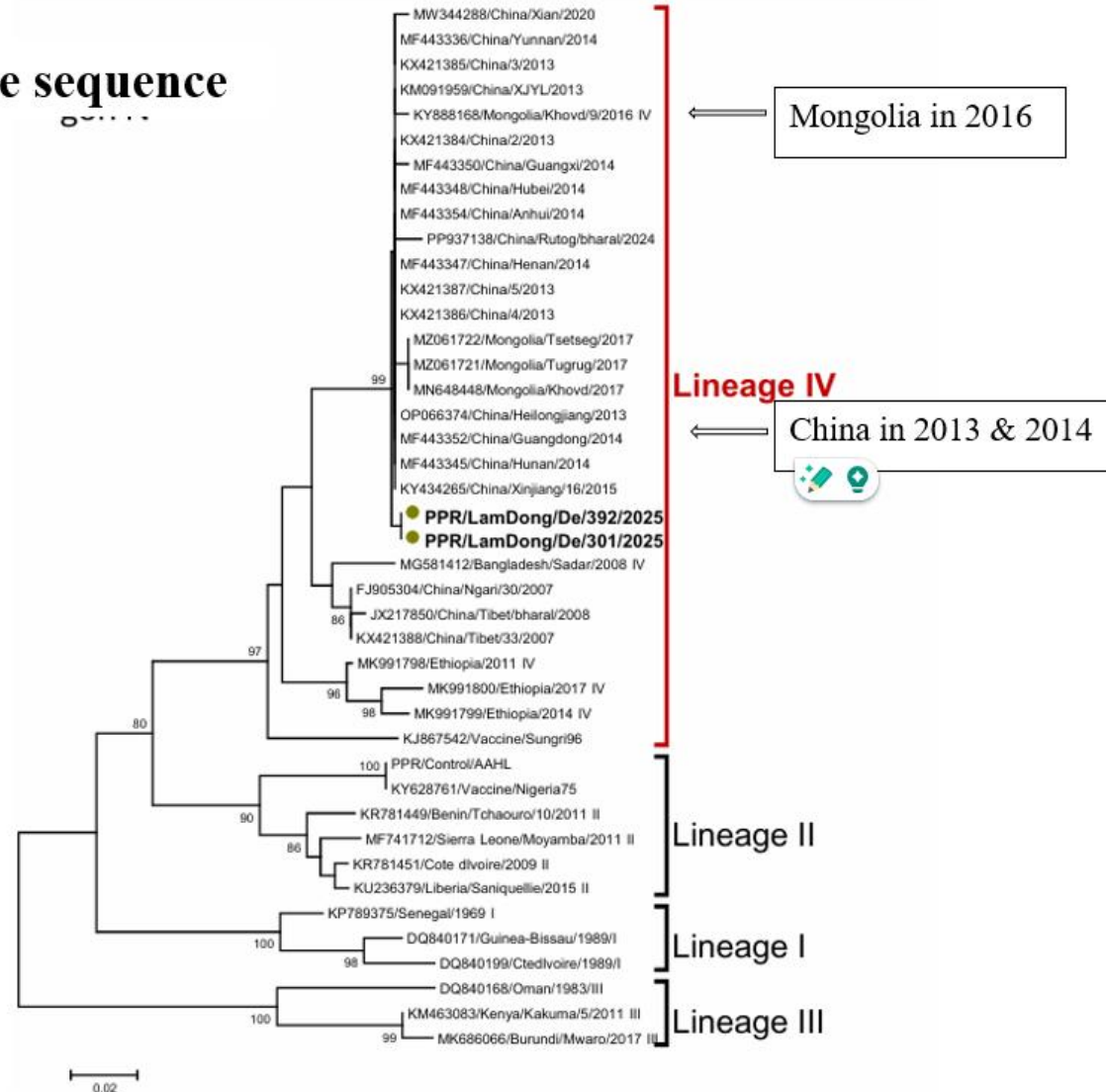
PPR outbreak in Vietnam

DATE OF ONSET	PROVINCE	COMMUNE	FARM	INFECTED/ CULLED
10 Oct., 2025	Lam Dong	1	5	303 goats
19 Nov., 2025	Dong Nai	1	1	5 goats
12 Dec., 2025	Nghe An	1	2	24 goats
26 Dec., 2025	Khanh Hoa	1	1	125 (85 goats & 40 sheep)

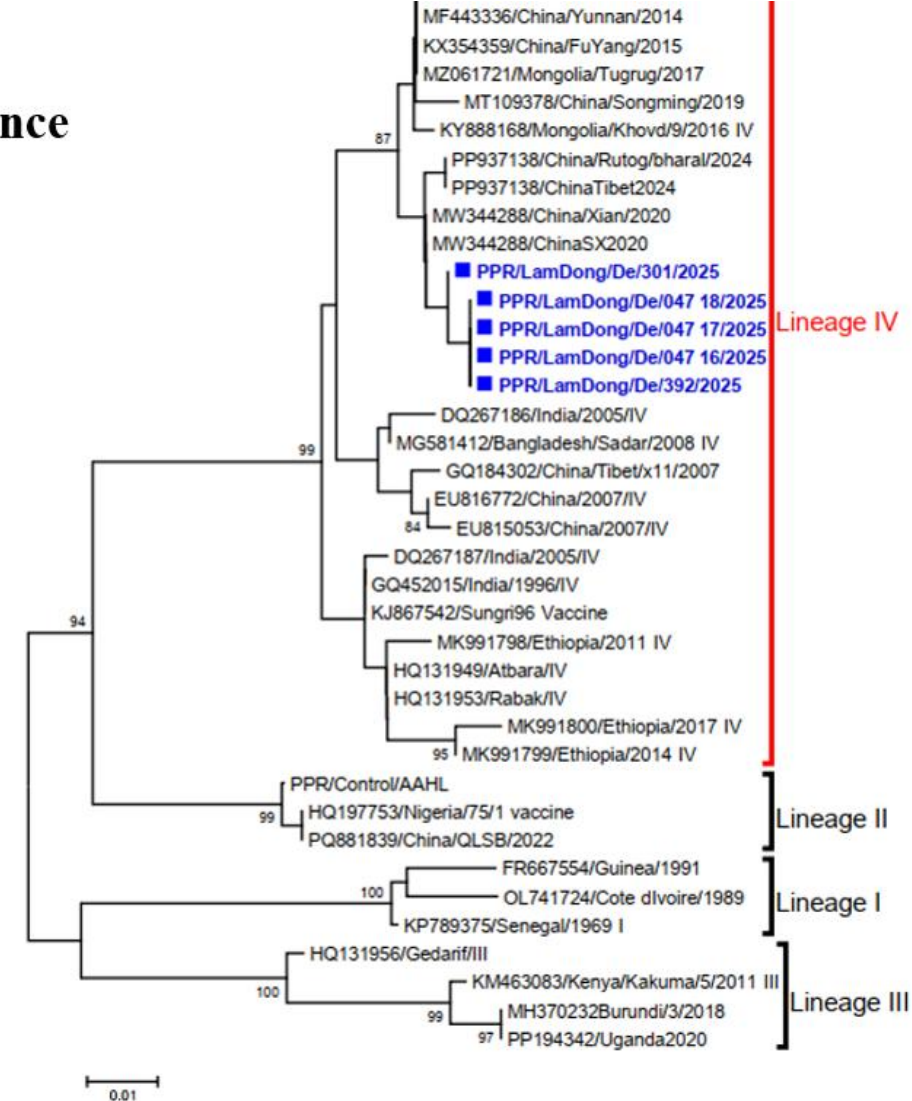


Laboratory analysis – Vietnam outbreak

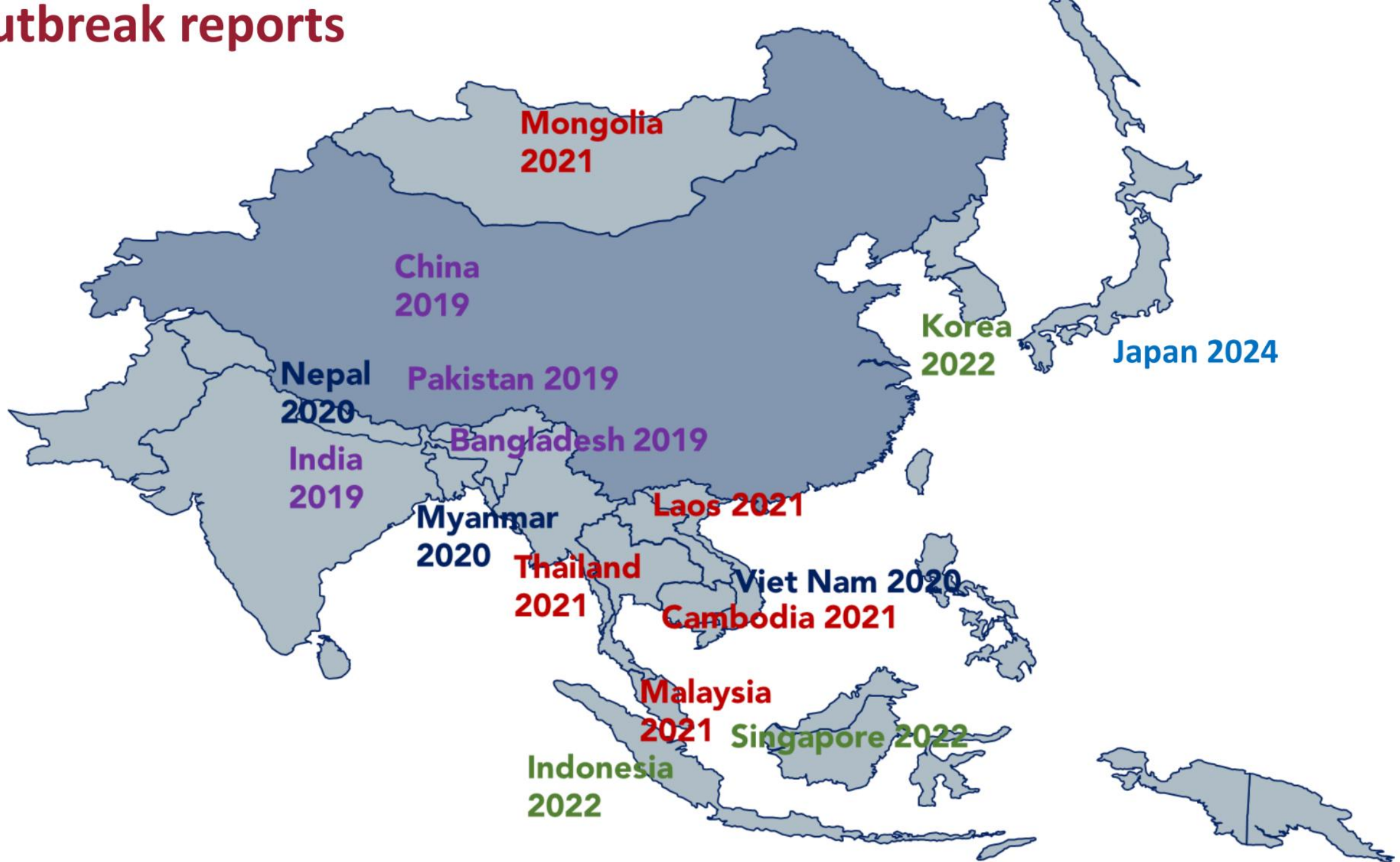
N-gene sequence



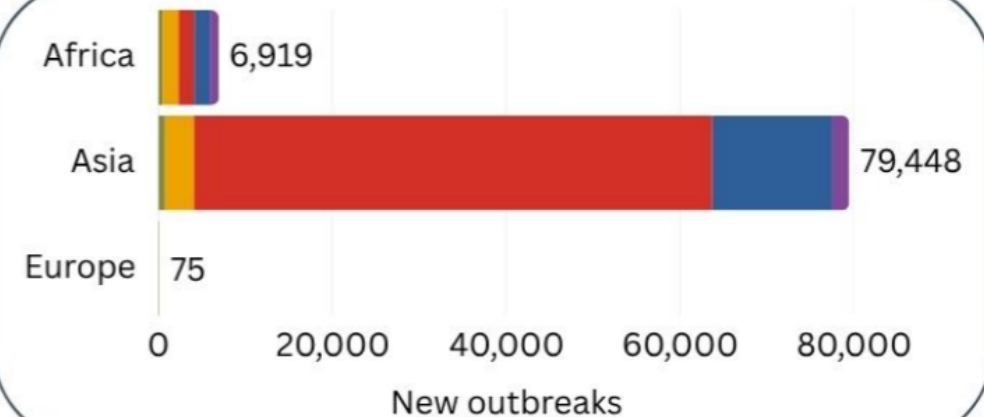
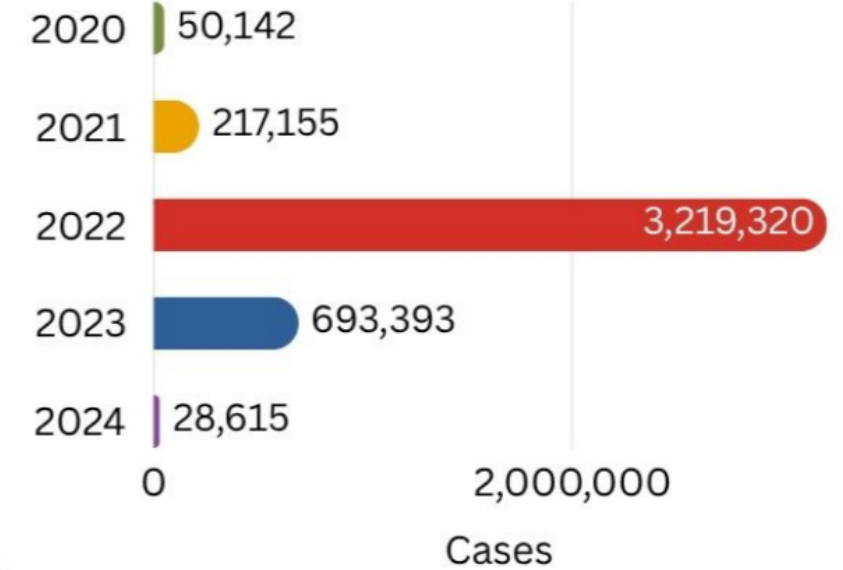
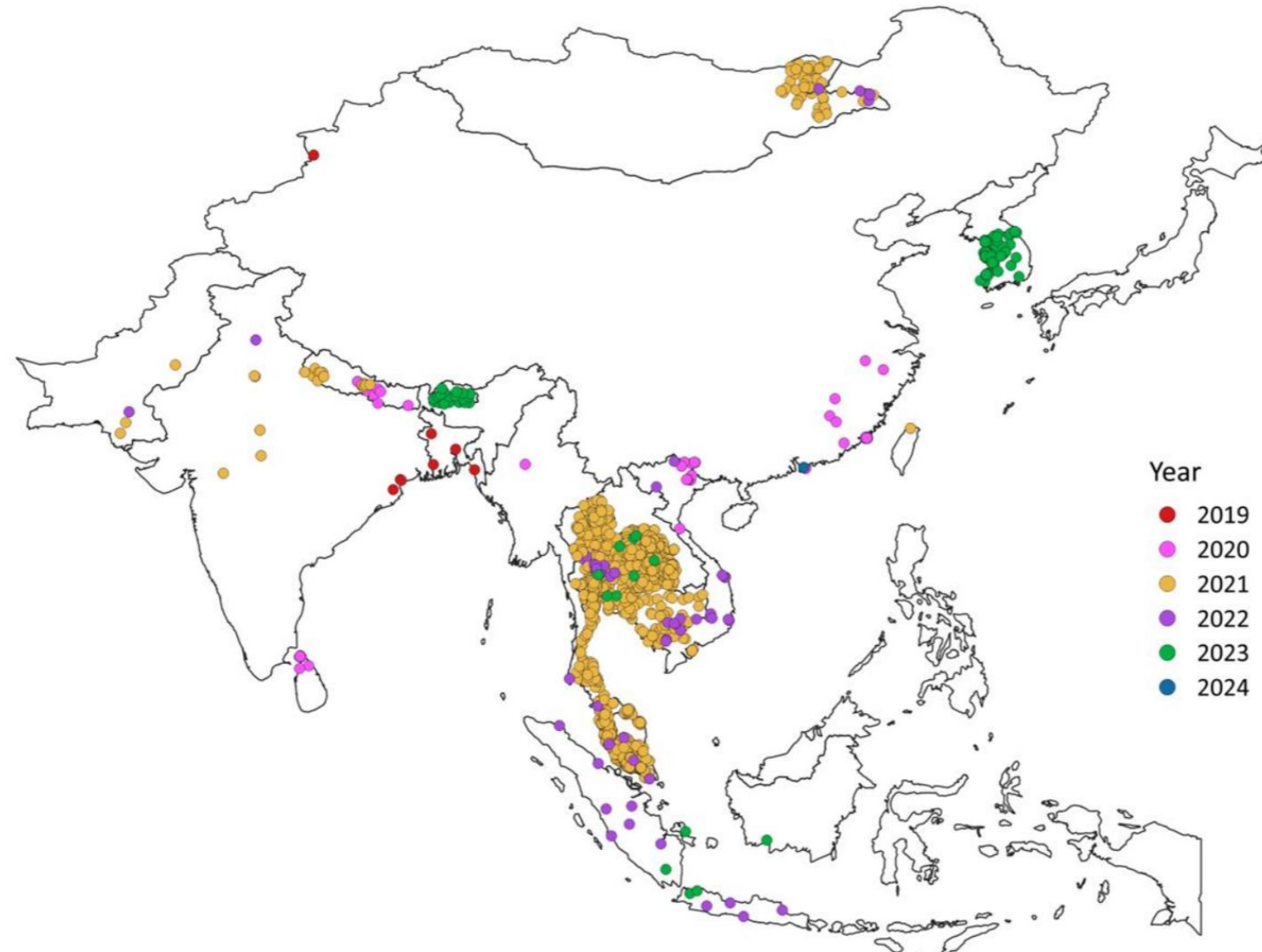
F-gene sequence



LSD outbreak reports



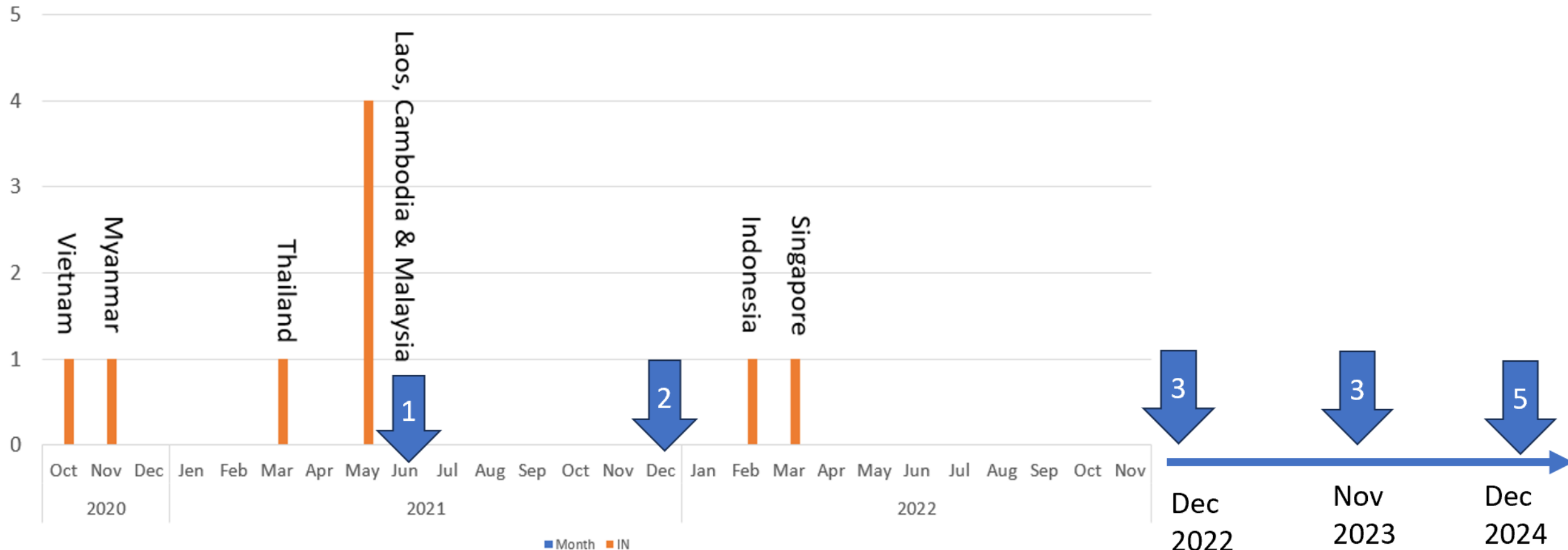
Global and regional LSD situation





LSD report and Coordination Meeting in South-East Asia

Submitted IN (by event start date)



<https://rr-asia.woah.org/en/projects/lumpy-skin-disease-lsd/>

Highlights of response to emerging TADs



Webinars

Emergency response
Laboratory diagnosis
General consultations
Situation Updates

Capacity building:

- Developed ASEAN LSD Strategy
- LSD Impact Assessment Study
- LSD proficiency tests
- Policy brief
- Training on dossier for LSD free status

Coordination Meeting & Communication

Coordination Meetings
Communication materials
FAQ - LSD and LSD vaccination

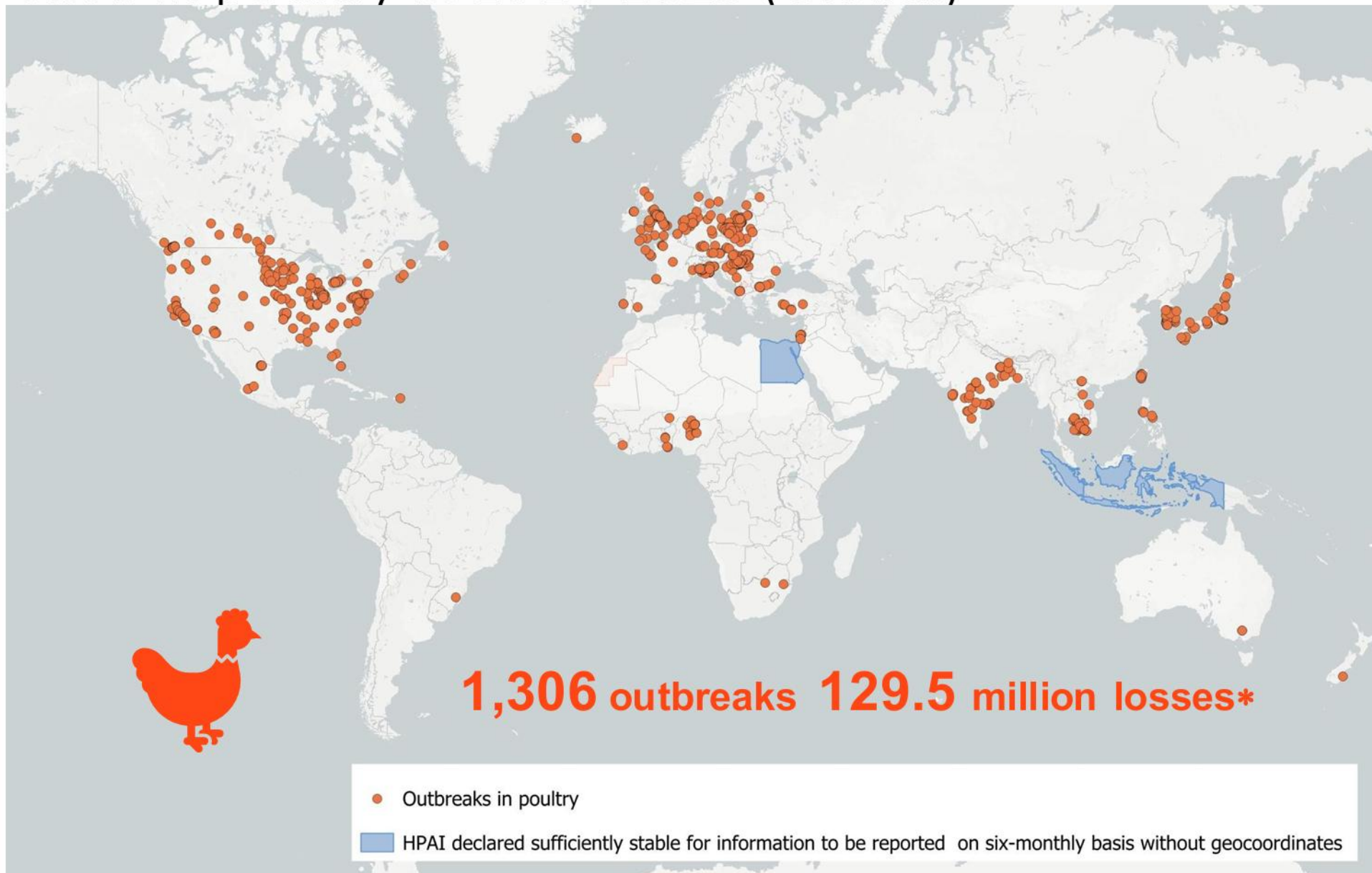


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<https://rr-asia.woah.org/en/projects/lumpy-skin-disease>



HPAI in poultry in 2024-2025 (Global)



46 countries/territories are affected

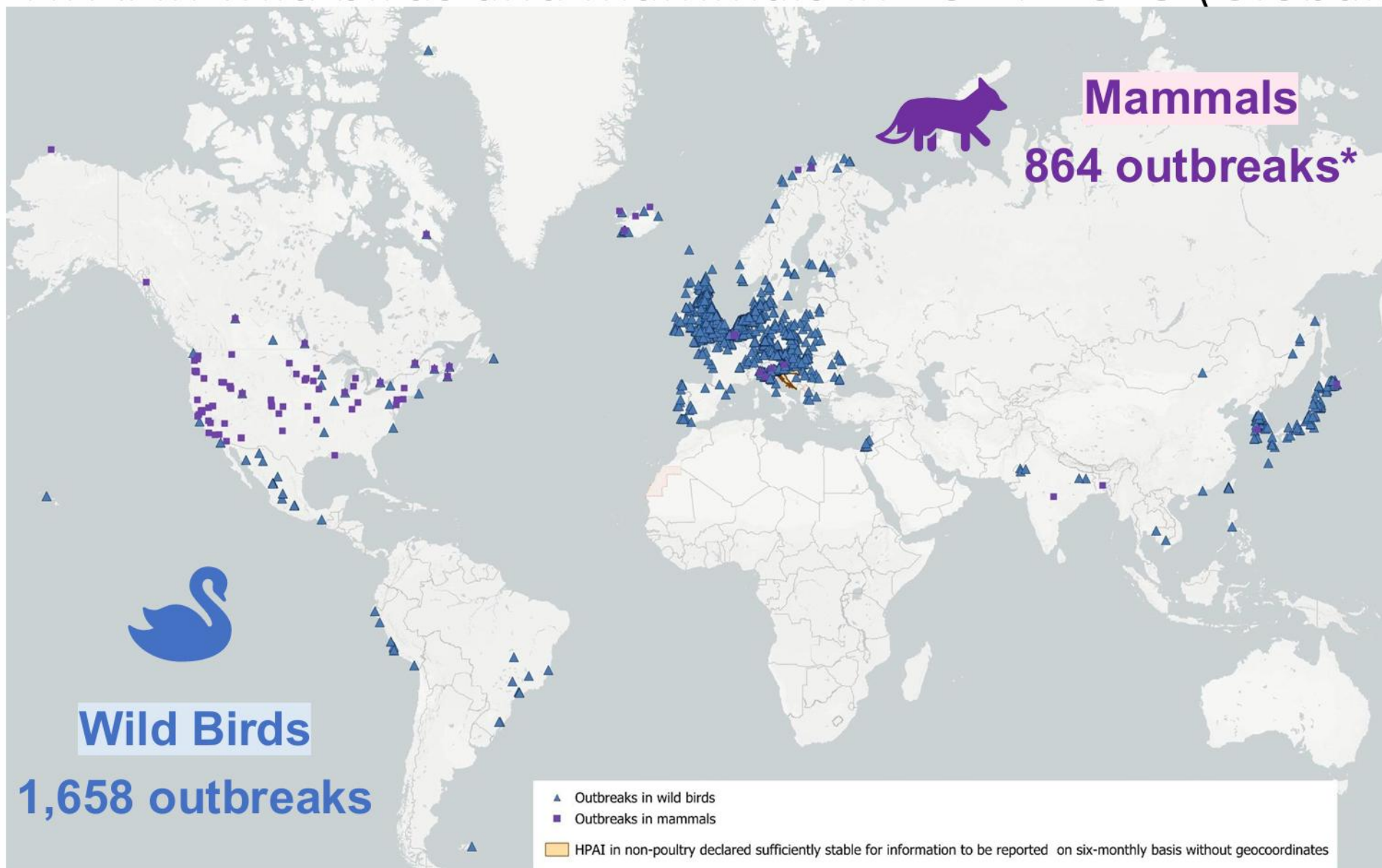
Subtypes reported

- H5
- H5N1
- H5N2
- H5N5
- H5N9
- H7N3
- H7N6
- H7N8
- H7N9

* Losses include animals dead, killed and disposed of within outbreaks

Source : WAHIS, October 2024 – July 2025

HPAI in wild birds and mammals in 2024-2025 (Global)



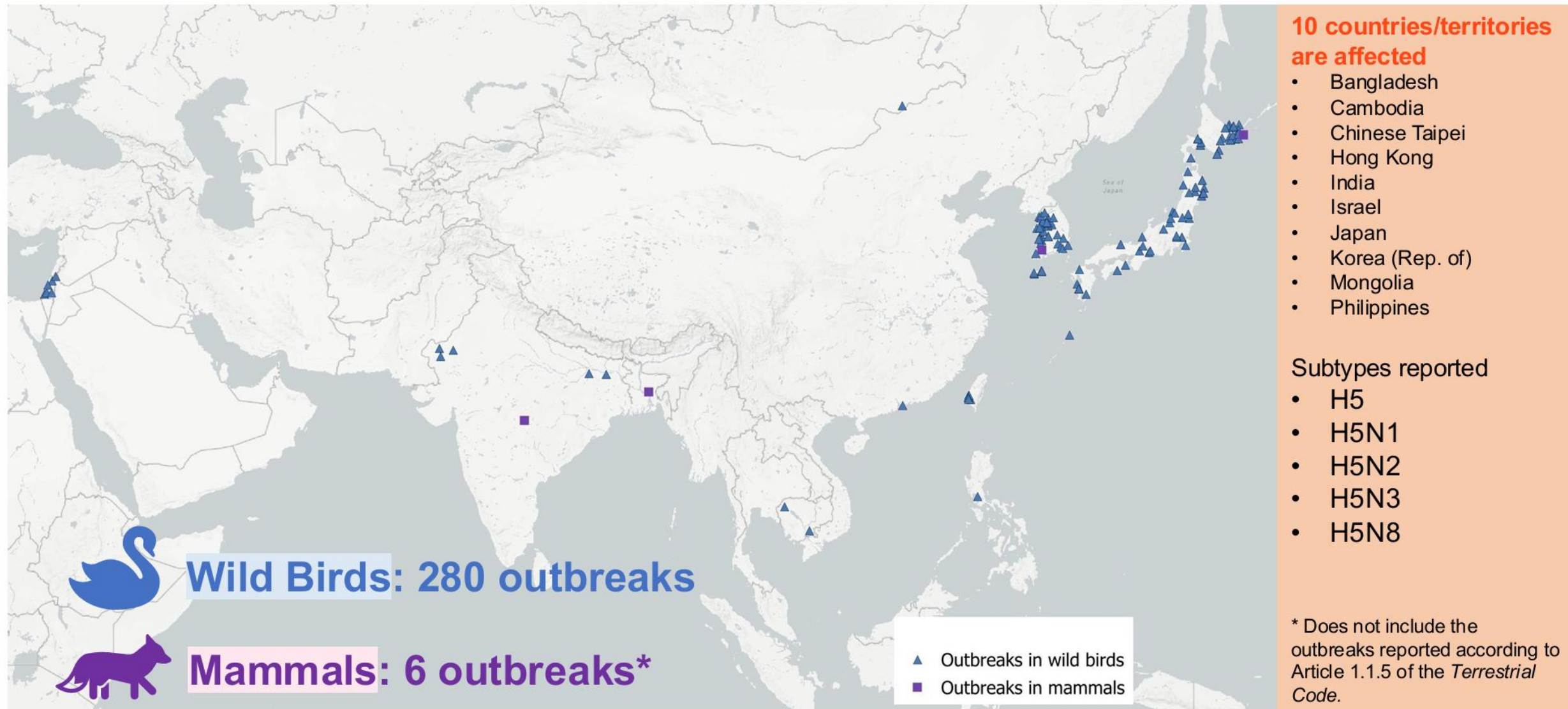
50 countries/territories are affected

Subtypes reported

- H5
- H5N1
- H5N2
- H5N3
- H5N5
- H5N8

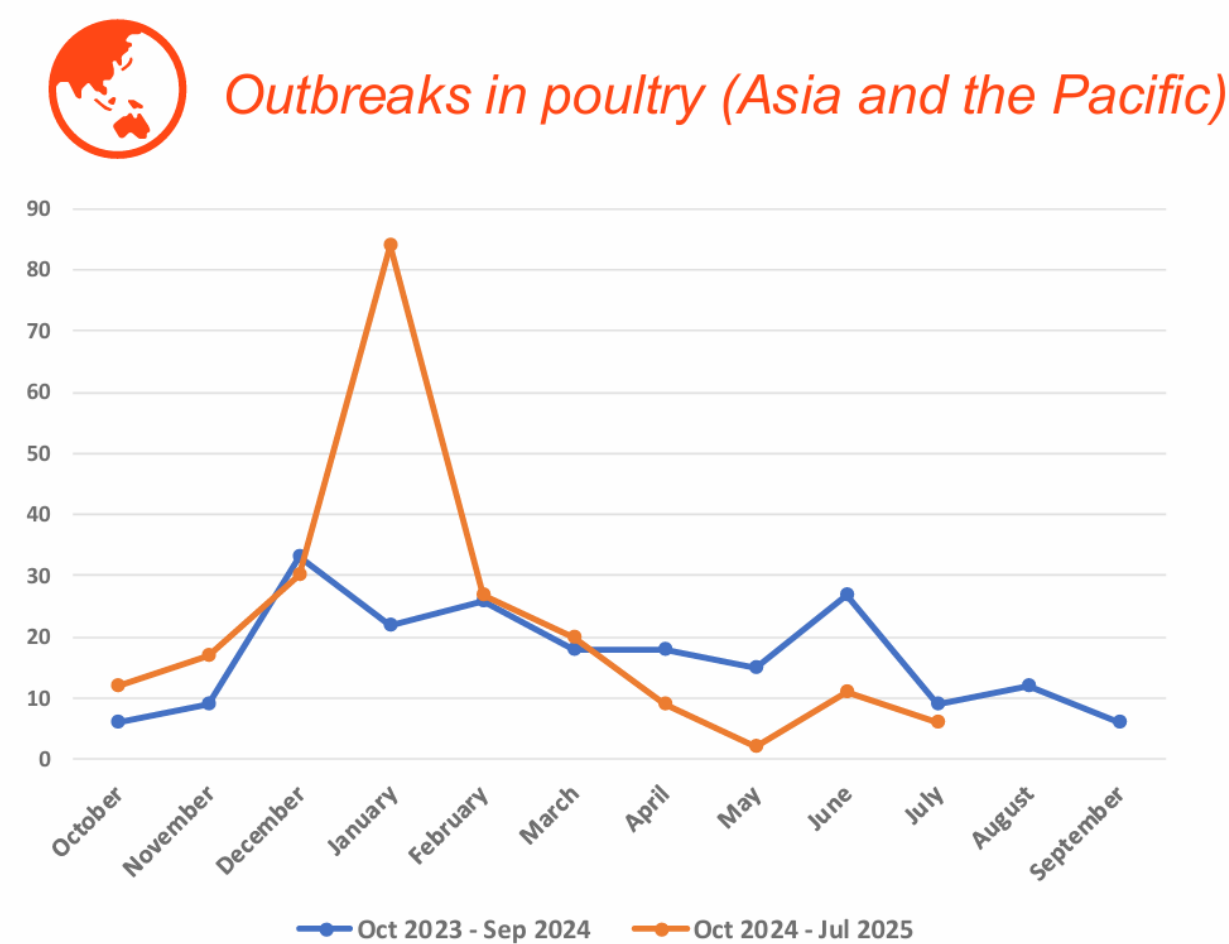
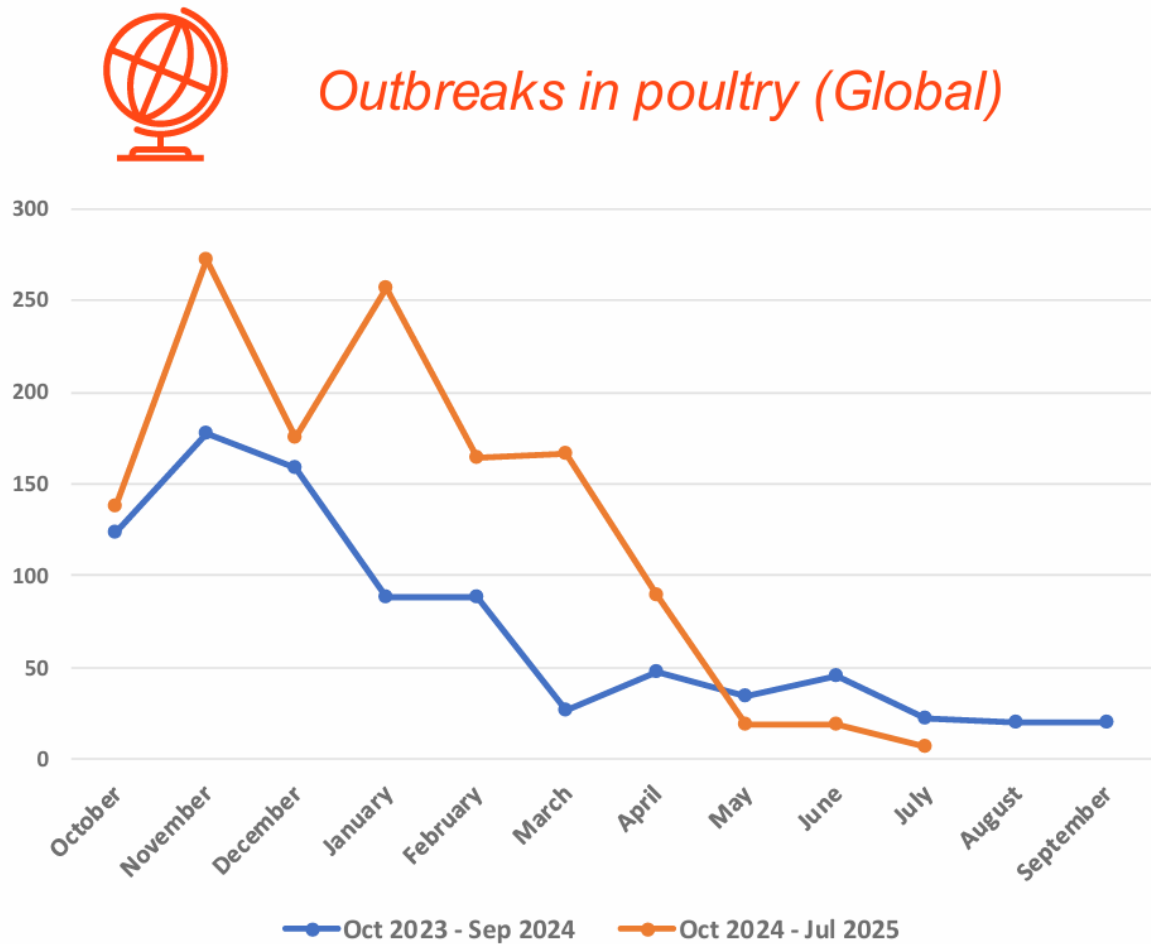
* Does not include the outbreaks reported according to Article 1.1.5 of the *Terrestrial Code*.

HPAI in wild birds and mammals in 2024-2025 (Asia and Pacific)



Source : WAHIS, October 2024 – July 2025

HPAI outbreaks comparison by the seasonal wave in 2023-2025

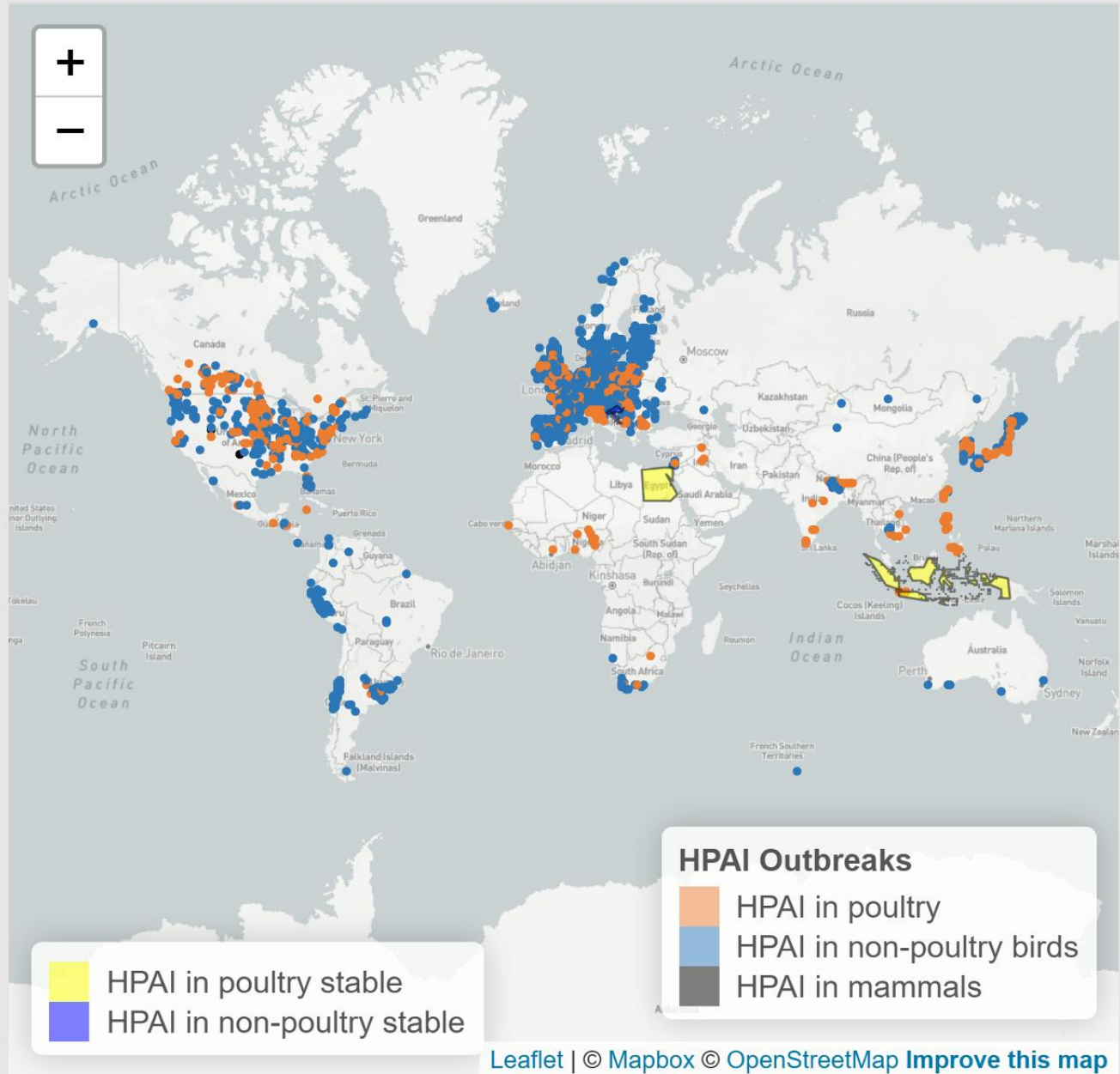


Source : WAHIS

Reported HPAI outbreaks

	01 Oct 2023 - 30 Sep 2024	01 Oct 2024 - 30 Sep 2025	01 Oct 2025 - 30 Jun 2026
Countries and territories reporting HPAI in poultry	39	51	44
No. of HPAI outbreaks in poultry	851	1,431	1,577
Countries and territories reporting HPAI in wild birds	55	55	56
No. of HPAI outbreaks in wild birds	1,076	1,926	7,301

HPAI map for the current seasonal wave
(Oct 2025-Sep 2026, as of June 2026)



HIGH PATHOGENICITY AVIAN INFLUENZA (HPAI) Situation Report 84



Thank You



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