



World Organisation
for Animal Health



中国动物疫病预防控制中心
China Animal Disease Control Center

WAHIS: Global situation of emerging and re-emerging swine diseases

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Control in Asia and
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Overview

1 How WOAHA collects animal health information

WAHIS, early warning and six-monthly monitoring, epidemic intelligence from official and unofficial sources

2 Early warning: outbreaks notified to WOAHA, 2005–2026

ASF global spread and the shift to wild boar in Europe; CSF concentrated in Japan; PRRS and TGE rarely notified

3 Six-monthly reports, 2005–2025

Disease status trends, regions and maps for ASF, CSF, PRRS, porcine cysticercosis and TGE

4 Data completeness, impact and surveillance

Gaps in quantitative data, outbreaks and animals lost in 2025, surveillance declared by countries/territories

5 Summary and key messages

ASF remains the main threat; reporting gaps hide the burden of endemic diseases







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WAHIS

Analytics ▾ Reports ▾

WOAH 71

EN FR ES



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 Need help or have a question? Contact [WAHIS Support](#).

WAHIS: World Animal Health Information System

WAHIS is the global animal health reference database of the World Organisation for Animal Health (WOAH). WAHIS data reflects the validated information since 2005 reported by the Veterinary Services from Member and non-Member Countries and Territories on terrestrial and aquatic Listed diseases in domestic animals and wildlife, as well as on emerging diseases and zoonoses.

WAHIS includes interactive mapping tools and dashboards to support data consultation, visualization and extraction of officially validated animal health data.



Latest animal disease events

AFRICAN SWINE FEVER (ASF)

Situation Report 77

Period covered: May 2026

This report provides an update of the ASF situation, according to the information shared with WOAH.

Key highlights

- During the period covered by this report, one country in Europe and one country in the Asia and the Pacific reported new ASF events, while 14 countries in Europe updated their ongoing events. No new outbreak was reported by countries/territories in Asia and the Pacific, Africa, the Americas, and the Middle East. Thirty-two new outbreaks were reported in domestic pigs and 478 in wild boars, in Asia and the Pacific, and Europe, with 1367 animal losses in domestic pigs.
- About 49% of the outbreaks were reported in areas with a pig density of more than 10 pigs per square kilometre.
- Since September 2025, the number of outbreaks reported in domestic pigs and wildlife through immediate notifications and follow-up reports via the [World Animal Health Information System \(WAHIS\)](#) has shown a decreasing trend in domestic pigs, and a peak in wildlife between October and January 2026. In particular, the highest number of outbreaks in wild boars since January 2022 was reported in January 2026. After January 2026 the number of outbreaks has started to decrease also in wildlife.
- In March 2026, 26 outbreaks were reported more than 10 km outside previously affected areas. In particular, in **Ukraine** it has been observed an ASF "jump" of around 60 km from the nearest reported ASF outbreaks.
- Since January 2022, 13 countries have reported ASF as a first occurrence in the country, while 15 countries have reported its spread to new zones.
- Since January 2022, 1,144,287 cases in pigs and 52,573 cases in wild boars have been reported, with 2,571,043 animal losses in domestic pigs.
- Since January 2022, 85 countries and territories have reported the presence of ASF.



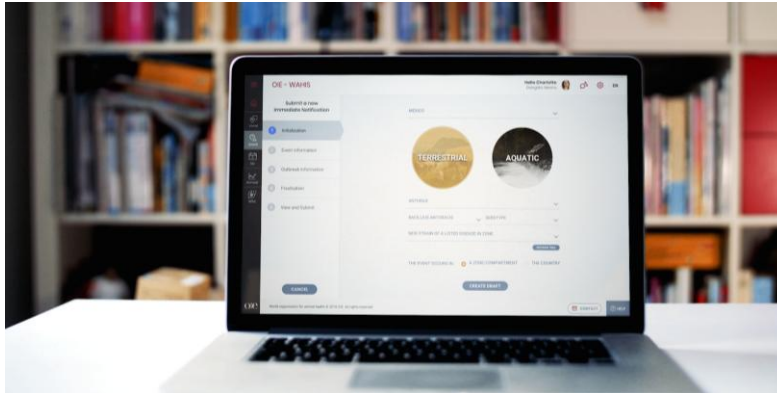
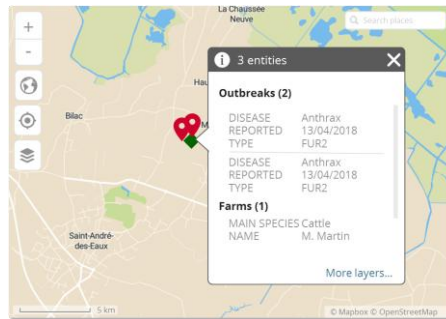
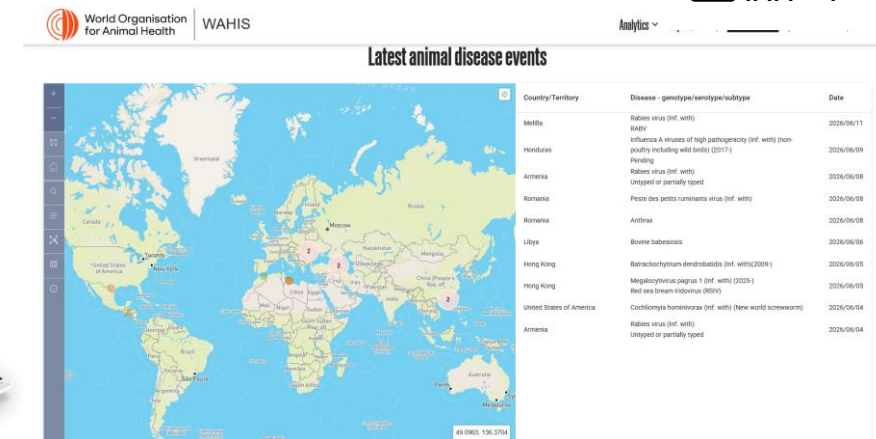
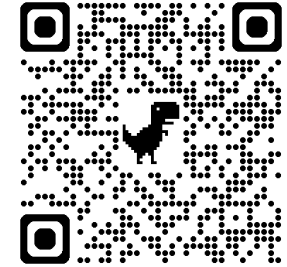
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Reporting to WOA

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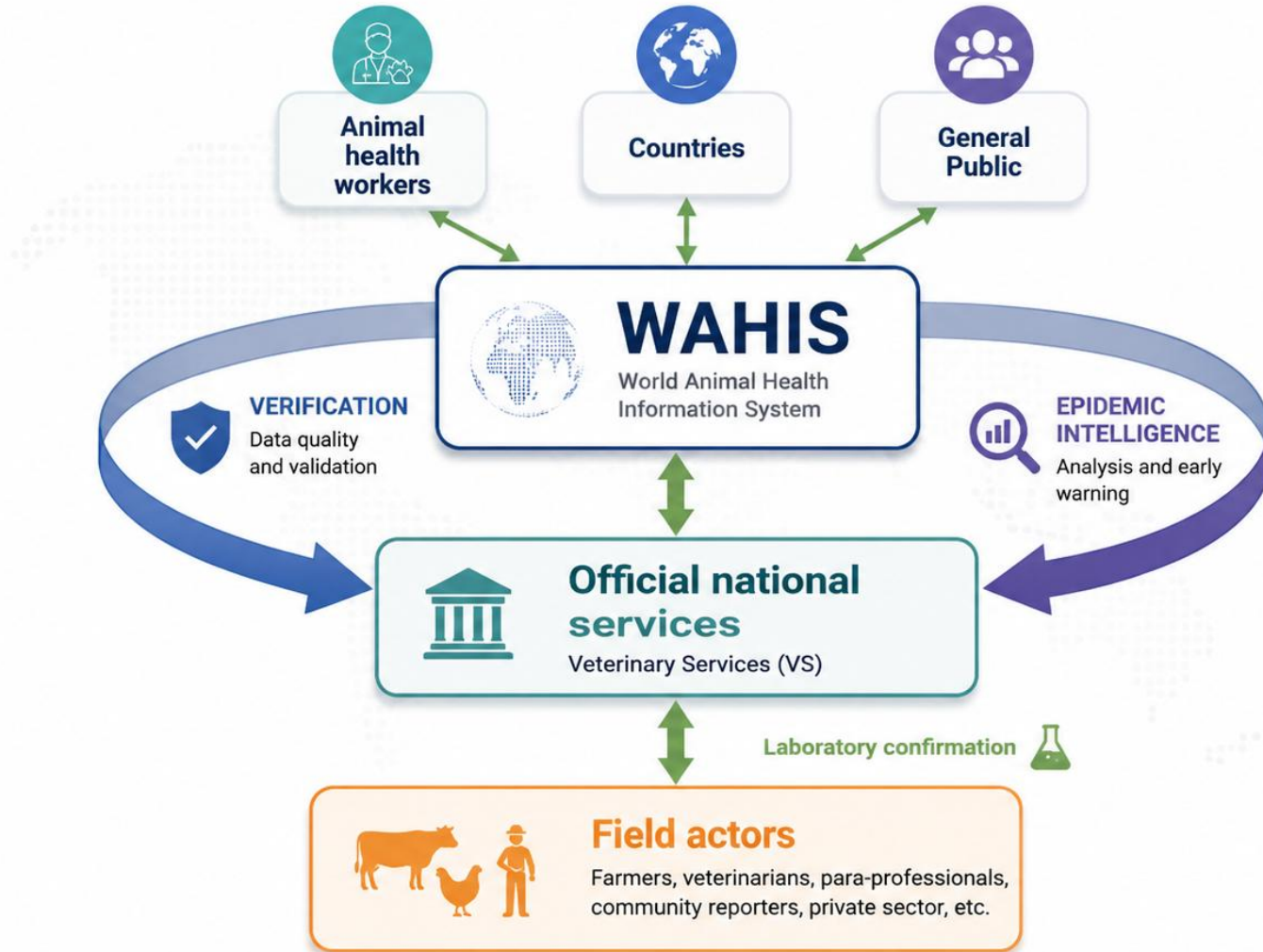
<https://wahis.woah.org>

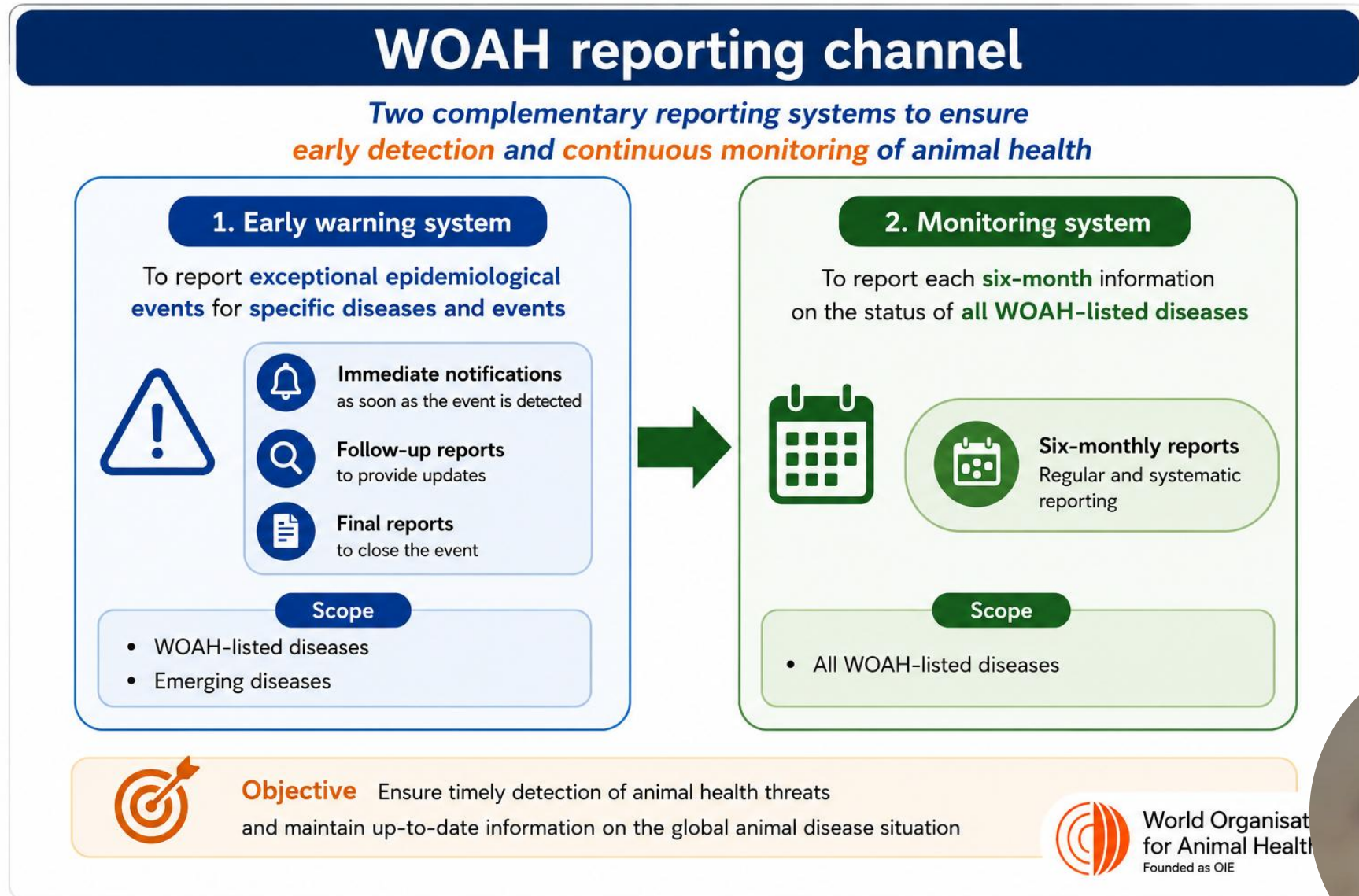
Facilitates reporting, promotes the use of data





World Animal Health Information System (WAHIS)

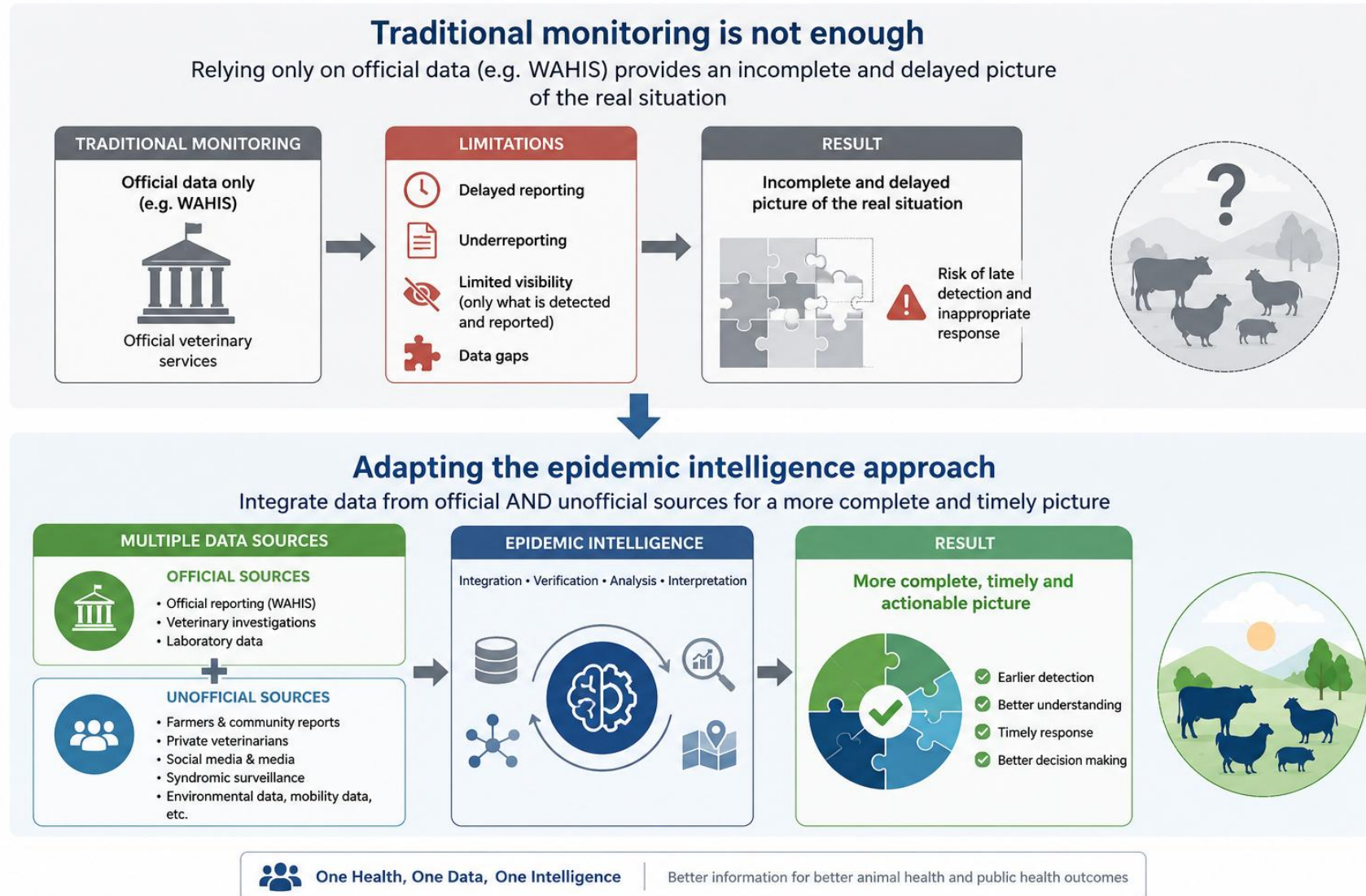






Reporting to WOA – Epidemic Intelligence

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Reporting to WOAAH – Epidemic Intelligence

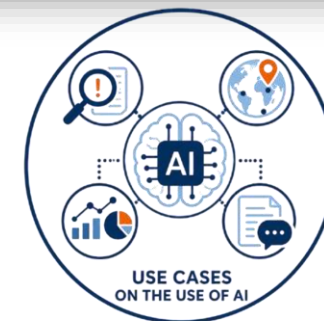
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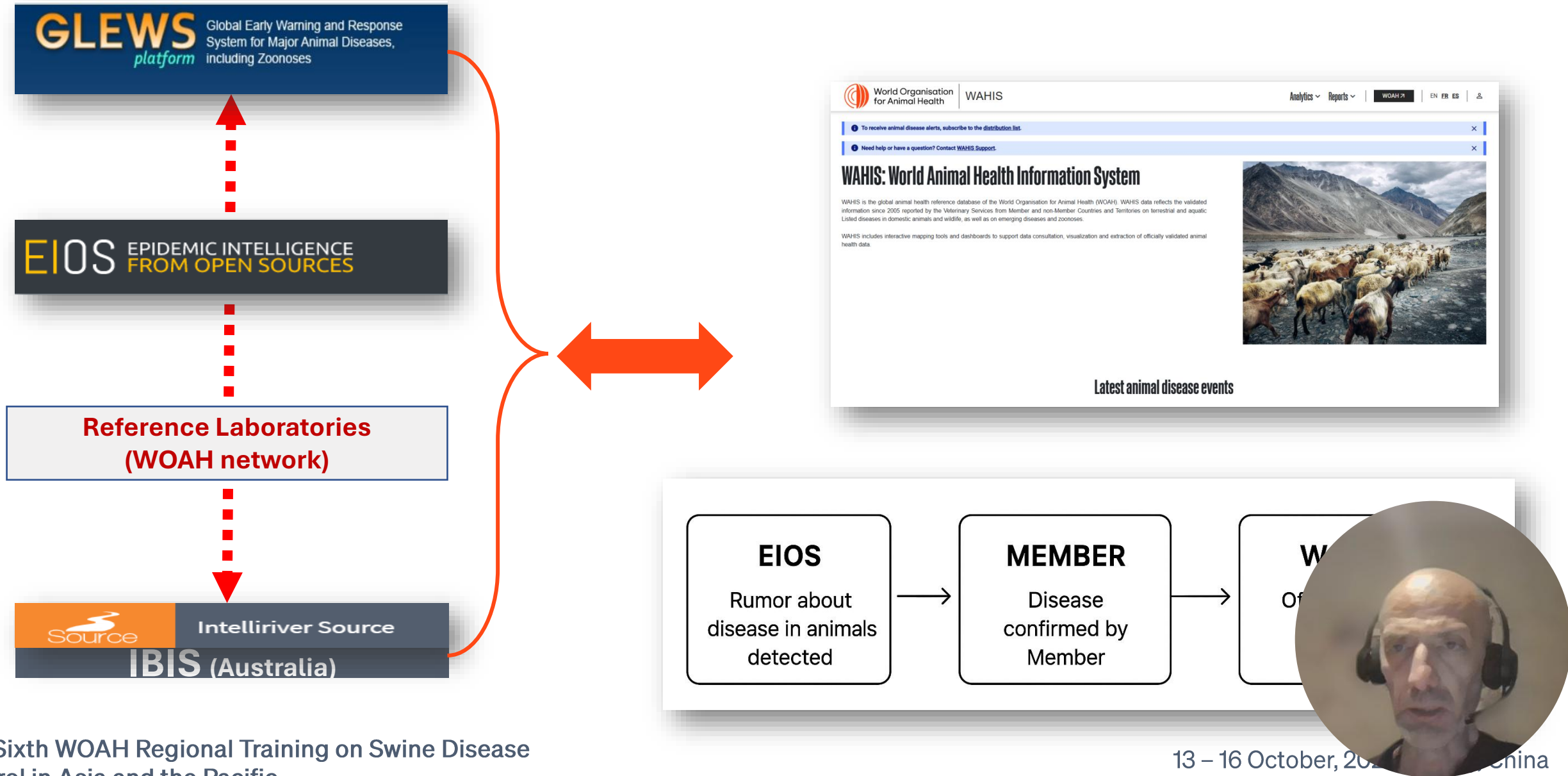
- **110 million** article in the last 4 years
- Around **30,000** sources
- **100** languages
- Increase **15-18%** reporting sensitivity

The screenshot shows the EIOS interface with a list of 110M articles. The list includes columns for source, date, language, and category. The first article is 'The first complex cells had genes from a complex mix of species' from Science And Technology. The second article is 'A man in his sixties dies in a road accident in B  lus, in the Landes' from Suicide, Death, Air Traffic Incidents. The third article is 'New blood tests and treatments offering hope during Alzheimer's & Brain Awareness Month Capital Region, N.Y. (WRGB)– June is Alzheimer's & B ...' from Health Products and Services Delivery, Supply of medicine and healthcare services. The fourth article is 'Explosion of a gas cylinder in the Jewish Quarter of Jerusalem, there are casualties' from Death. The fifth article is 'Morbihan: a car crashes into the wall of a kindergarten, which is due to close for a few days' from Man-Made Disasters, Road Traffic Accidents, Railway Incidents. The sixth article is 'Dewan Pers Usulkan Perlindungan Karya Jurnalistik dalam RUU Hak Cipta' from Science And Technology.



The screenshot shows the EIOS interface with a world map displaying location markers. The map is titled 'Board: OIE Diseases' and shows a list of articles. The first article is 'Omicron infection induces cross-reactive immune responses' from 31 Dec 14:52. The second article is 'France - Min of Agr identifies 26 outbreaks avian flu virus in farms, 15 cases in wildlife and 3 cases in backyards. Most cases are now concentrated in the north of France and reach the South-West. 600,000 to 650,000 poultry culled since the end of Nov' from 31 Dec 14:02. The third article is 'Rip Bio (300119.52): Triple inactivated vaccines for chicken Newcastle disease, infectious bursal disease, and avian influenza (H9 subtype) have obtained veterinary drug product approval numbers' from 31 Dec 14:00. The fourth article is 'Japan - Authorities in Ehime prefecture will kill about 130,000 chickens due to bird flu outbreak' from 31 Dec 13:51. The fifth article is 'Във Франция заловиха 600 000 домашни птици за месец заради птичия грип' from 24 Dec.





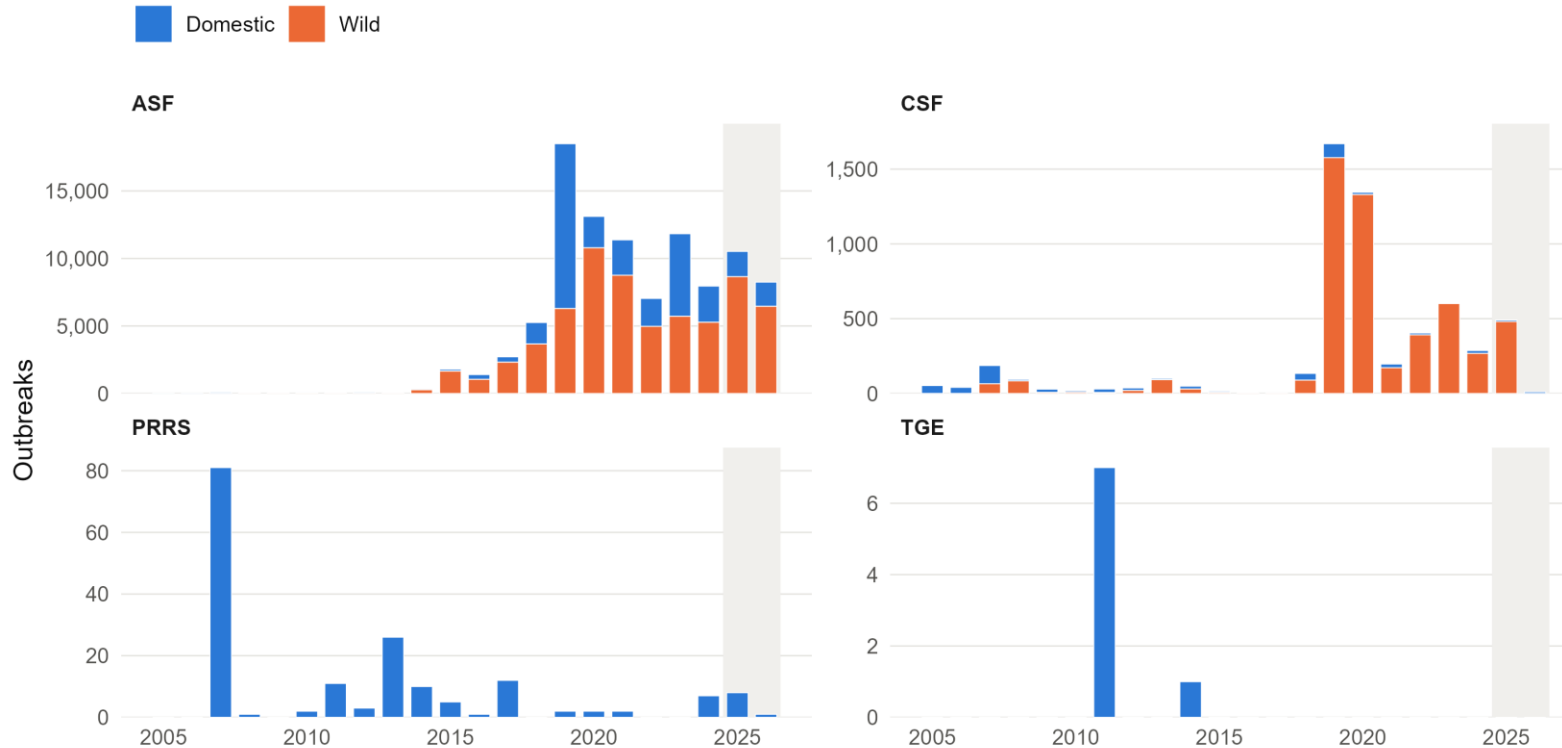


Early warning: outbreaks notified to WOA, 2005–2026

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Outbreaks of swine diseases notified to WOA, 2005–2026

Number of outbreaks per year, domestic pigs and wild boar (each panel has its own scale). Shaded: 2025–2026.



Source: WOA-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). Year of outbreak start. 2026 is partial.

- **ASF dominates:** ≤91 outbreaks/year in 2005–2013, sharp increase from 2014, peak in 2019 (18,499); still 10,522 in 2025 and early October).
- **PRRS and TGE** are rarely notified as exceptional events, and only in domestic pigs.

Source: WOA-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). 2026 is partial.

100,642

ASF outbreaks · 75 countries/territories

5,807

CSF outbreaks · 29 countries

174

PRRS outbreaks · 23 countries/territories

8

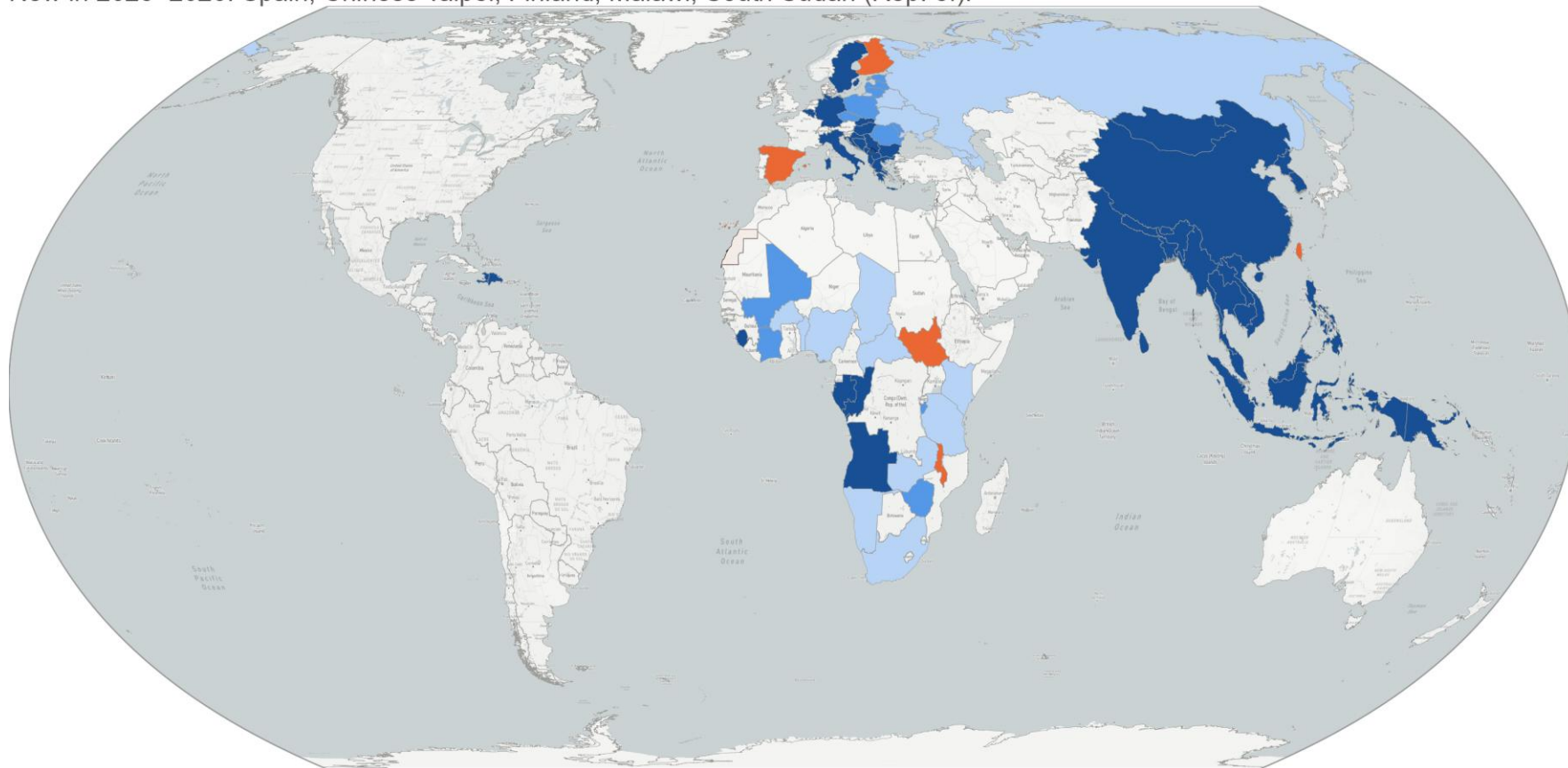
TGE outbreaks · 3 countries





African swine fever: a continuing global spread since 2005

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First ASF outbreak notified

2005–2013	2014–2017	2018–2024	2025–2026
17	12	41	5

Source: WOA-H-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). Year of outbreak start. 2026 is partial. Background: © Mapbox, © OpenStreetMap

Source: WOA-H-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). 2026 is partial.

75 countries / territories
notified ASF outbreaks since 2005

First outbreak notified

17
2005–2013

12
2014–2017

41
2018–2024

5
2025–2026

Share of outbreaks in wild boar

15%
2005–13

62%
2014–24

80%
2025–26





ASF 2025–2026: Europe and wild boar drive the numbers

12

18,770

outbreaks in 41 countries/territories

93%

in Europe (17,434)

7%

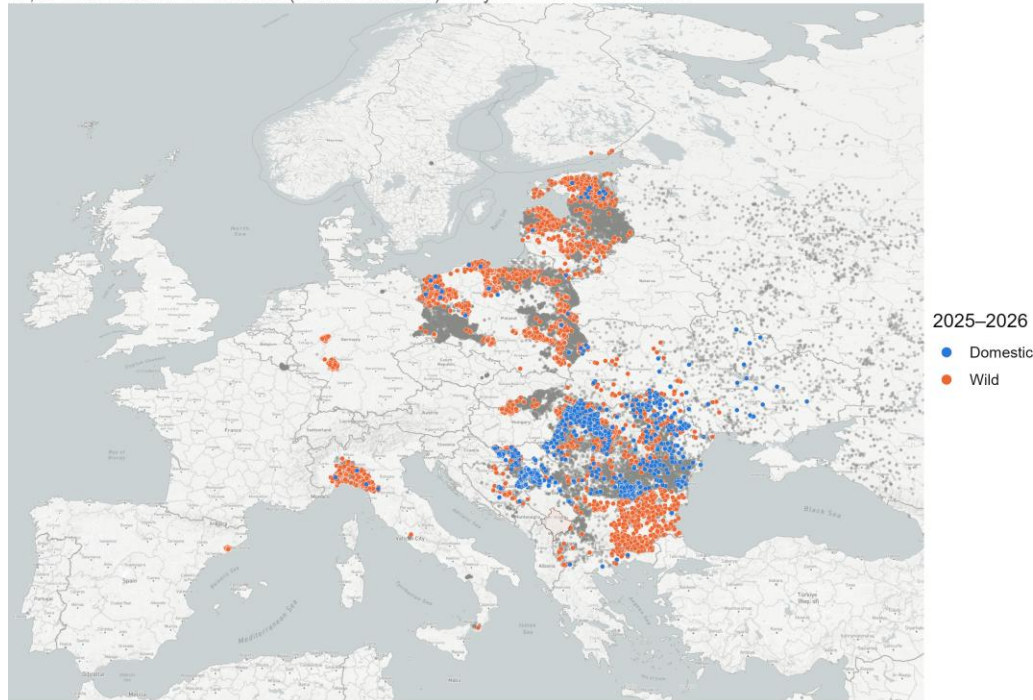
in Asia and the Pacific (1,266)

87%

of European outbreaks in wild boar

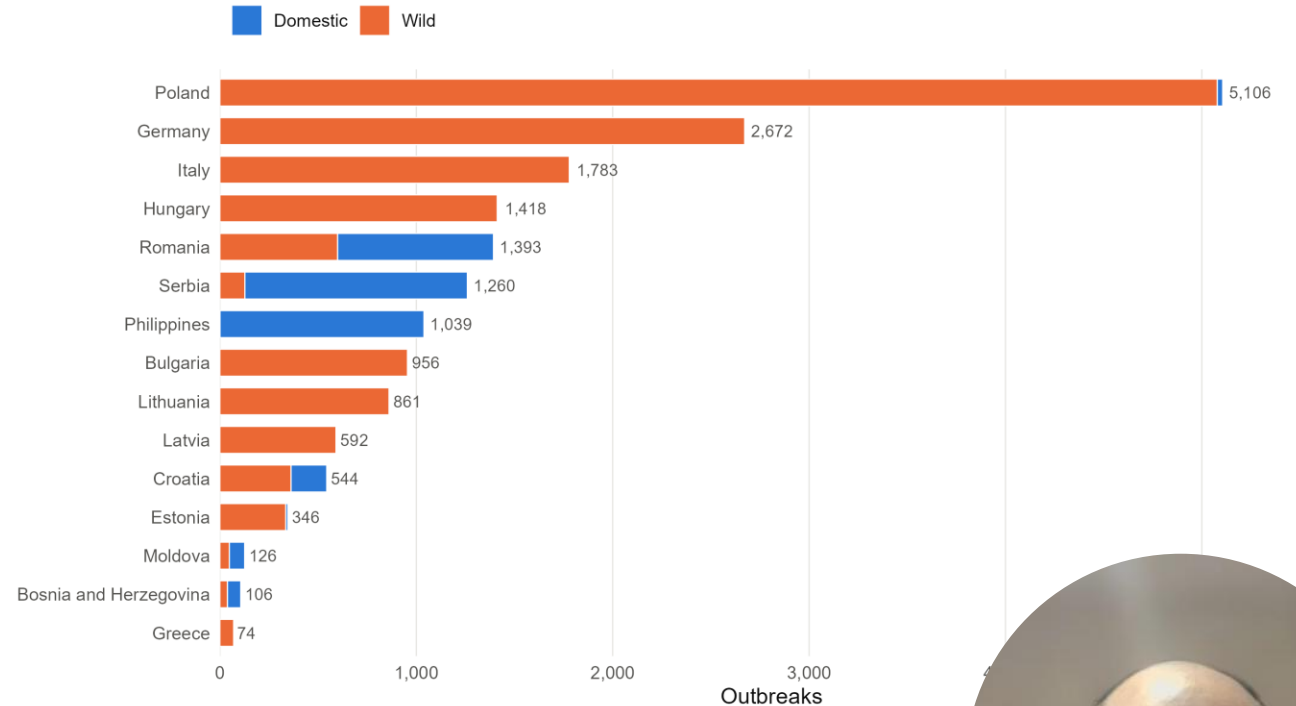
African swine fever outbreaks in Europe, 2025–2026

17,434 outbreaks in 19 countries (87% in wild boar). Grey: outbreaks 2005–2024.



Source: WOA-H-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). Year of outbreak start. 2026 is partial. Background: © Mapbox, © OpenStreetMap

African swine fever: countries with most outbreaks, 2025–2026



Source: WOA-H-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). Year of outbreak start. 2026 is partial.

Top three: Poland 5,106 · Germany 2,672 · Italy 1,783 (≥99% wild boar). **Mostly domestic pigs:** Romania, Serbia, Philippines, Moldova, Bosnia and Herzegovina.

Source: WOA-H-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). 2026 is partial.

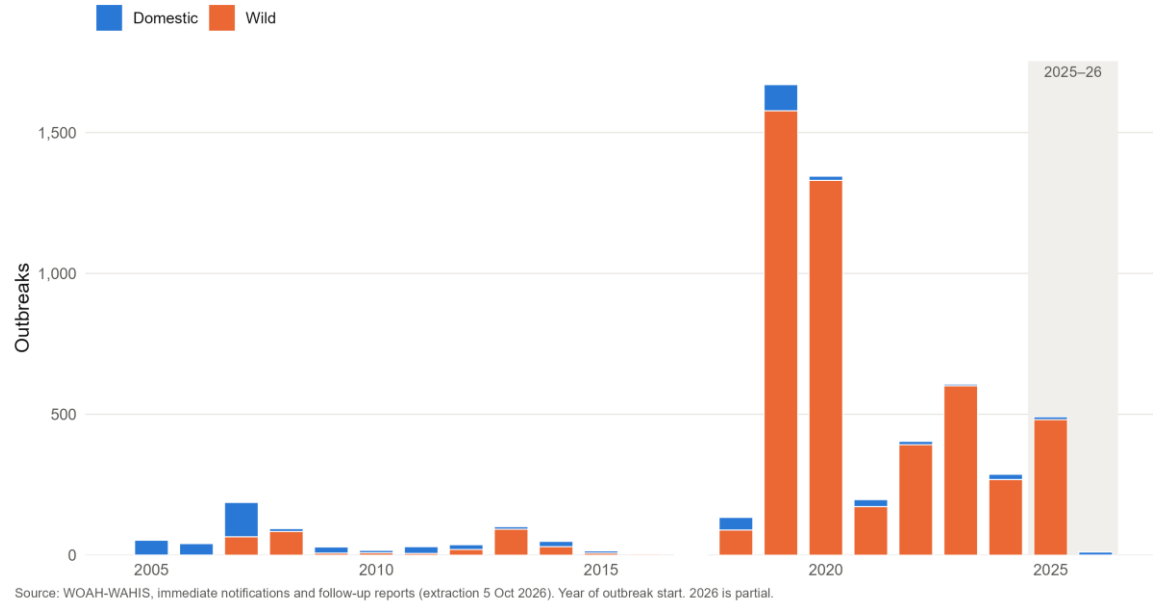




Classical swine fever: few countries/territories, mostly wild boar in Japan

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Classical swine fever: outbreaks per year, domestic pigs and wild boar



1,670

CSF outbreaks at the 2019 peak

94%

in wild boar (2019)

Source: WOA-H-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). 2026 is partial.

Classical swine fever outbreaks, 2025–2026

502 outbreaks in 7 countries. Grey: outbreaks 2005–2024.



2025–2026 ● Domestic ● Wild

Source: WOA-H-WAHIS, immediate notifications and follow-up reports (extraction 5 Oct 2026). Year of outbreak start. 2026 is partial. Background: © Mapbox, © OpenStreetMap

- **502 outbreaks in 2025–2026**, 98% in Japan (492).
- **Other countries:** Brazil (3), Indonesia (3), Cuba, Ecuador, Timor-Leste (1 each).
- **PRRS and TGE:** 174 and 8 outbreaks since 2005

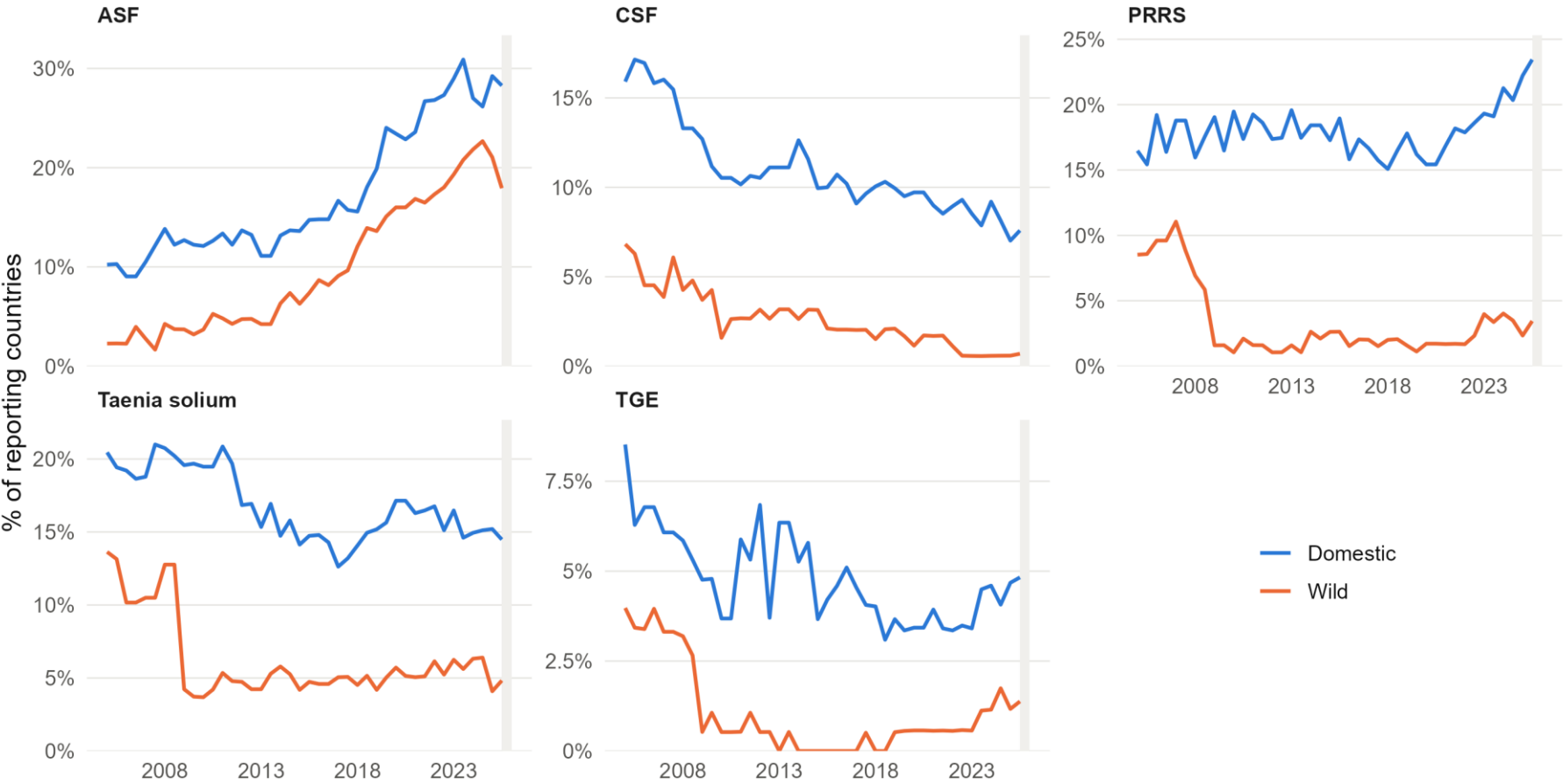




Six-monthly reports: countries/territories reporting the disease, 2005–2025

Countries reporting the disease present or suspected, 2005–2025

% of countries that submitted a six-monthly report, by semester (each panel has its own scale).
Shaded: Jul–Dec 2025, reporting incomplete.



Source: WOA–WAHIS, six-monthly reports (extraction 5 Oct 2026).

Source: WOA–WAHIS, six-monthly reports (extraction 5 Oct 2026). Jul–Dec 2025 and 2026 reporting incomplete.

Jan–Jun 2005 → Jan–Jun 2025

% of reporting countries/territories

	Domestic	Wild
ASF	10→29%	2→21%
CSF	16→7%	7→1%
PRRS	16→22%	9→2%
T. solium	20→15%	14→4%
TGE	9→5%	4→1%

- **ASF** tripled in both categories: 18 → 50 countries in domestic pigs.
- **PRRS** at its m countries/

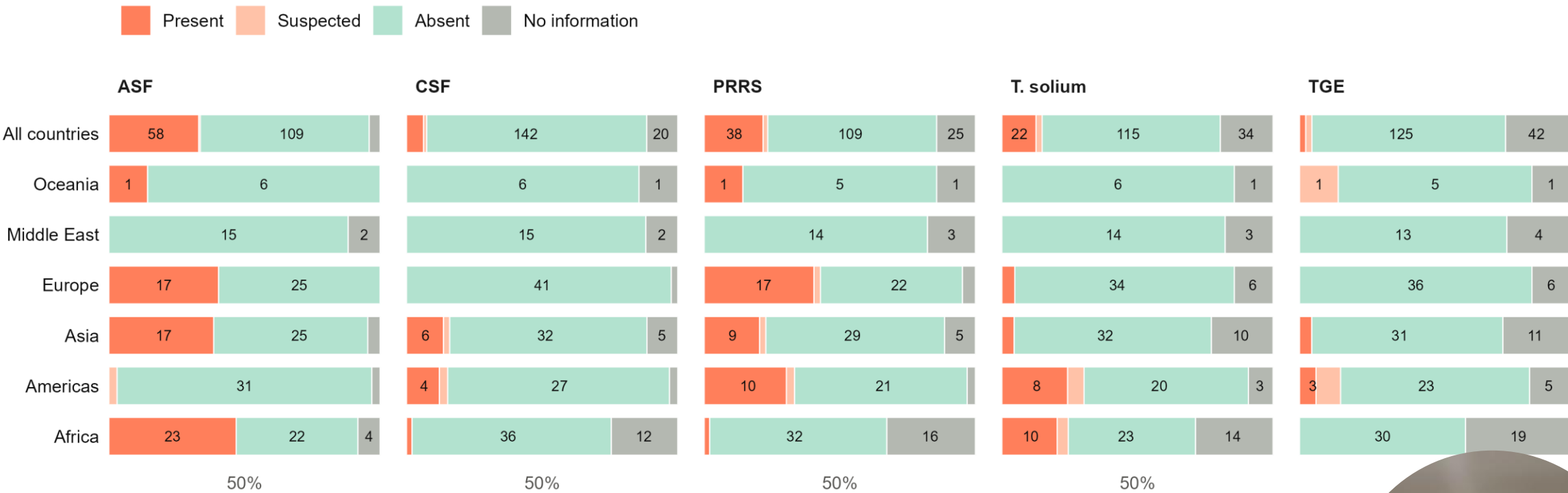




Disease status by region in domestic pigs, 2025–2026

Disease status in domestic pigs by region, 2025–2026

Share of reporting countries by status (numbers = countries). Worst status over all semesters of 2025–2026. Middle East countries are also counted in their continent.



Source: WOA-H-WAHIS, six-monthly reports (extraction 5 Oct 2026). 2026 is partial.

ASF 34%

59 countries/territories · Africa 47%

PRRS 23%

41 countries/territories · Europe 43%

T. solium 15%

26 countries/territories · Americas 30%

CSF 7%

13 countries/territories · Asia 16%

TGE 8 countries/territories 15%





Disease status 2025–2026: African and classical swine fever

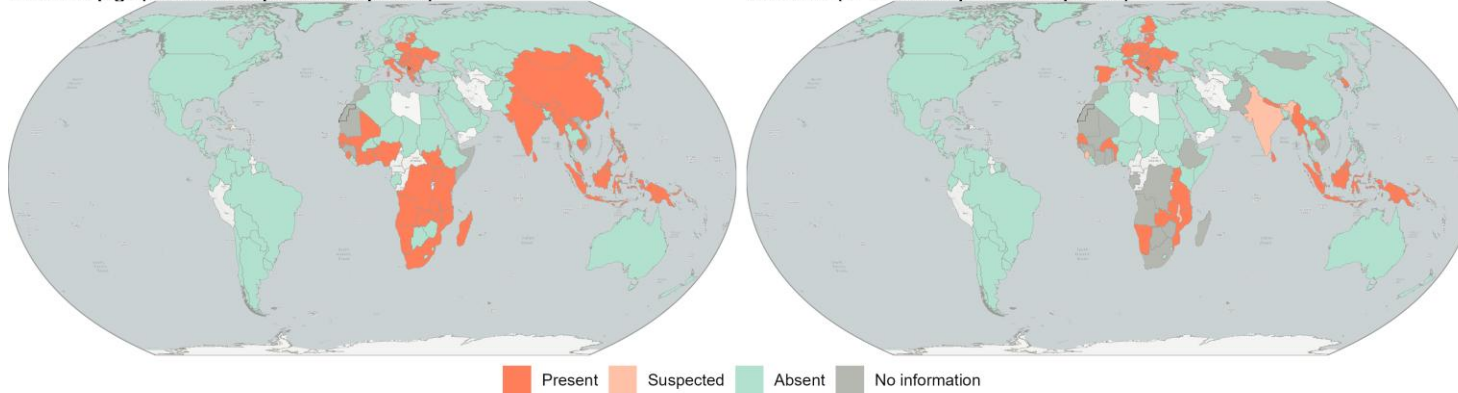
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African swine fever: disease status, 2025–2026

Worst status reported over all semesters of 2025–2026. Countries without a report: no colour.

Domestic pigs (59 countries present/suspected)

Wild boar (41 countries present/suspected)



Source: WOA-H-WAHIS, six-monthly reports (extraction 5 Oct 2026). 2026 is partial. Background: © Mapbox, © OpenStreetMap

African swine fever

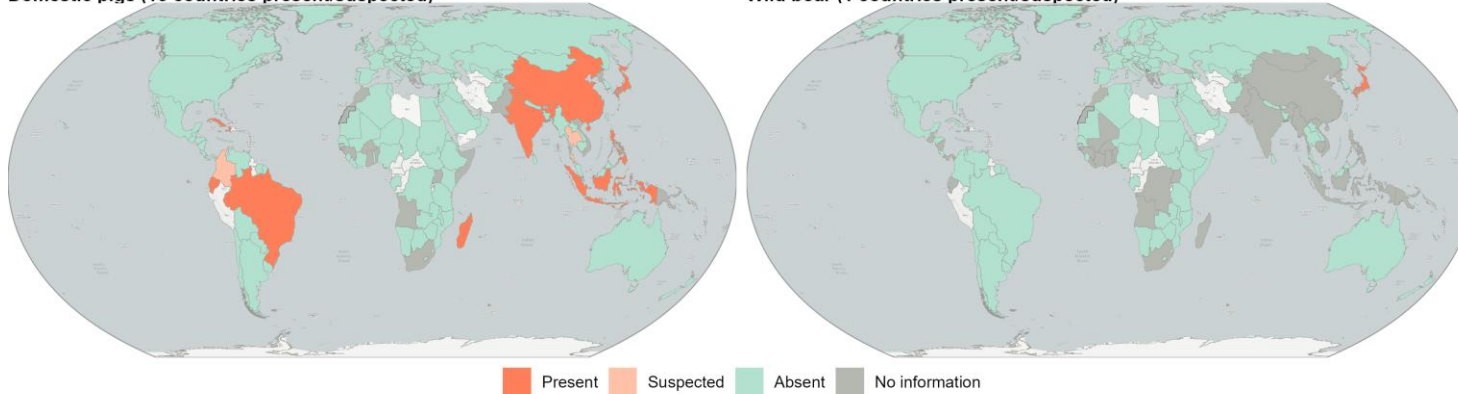
- **Domestic pigs:** 58 countries/territories present, 1 suspected
- **Wild boar:** 37 countries/territories present, 4 suspected

Classical swine fever: disease status, 2025–2026

Worst status reported over all semesters of 2025–2026. Countries without a report: no colour.

Domestic pigs (13 countries present/suspected)

Wild boar (1 countries present/suspected)



Source: WOA-H-WAHIS, six-monthly reports (extraction 5 Oct 2026). 2026 is partial. Background: © Mapbox, © OpenStreetMap

Classical swine fever

- **Domestic pigs:** 11 countries/territories present, 2 suspected (Americas, Asia)
- **Wild boar:** 1 country (Japan)





Disease status 2025–2026: PRRS and porcine cysticercosis

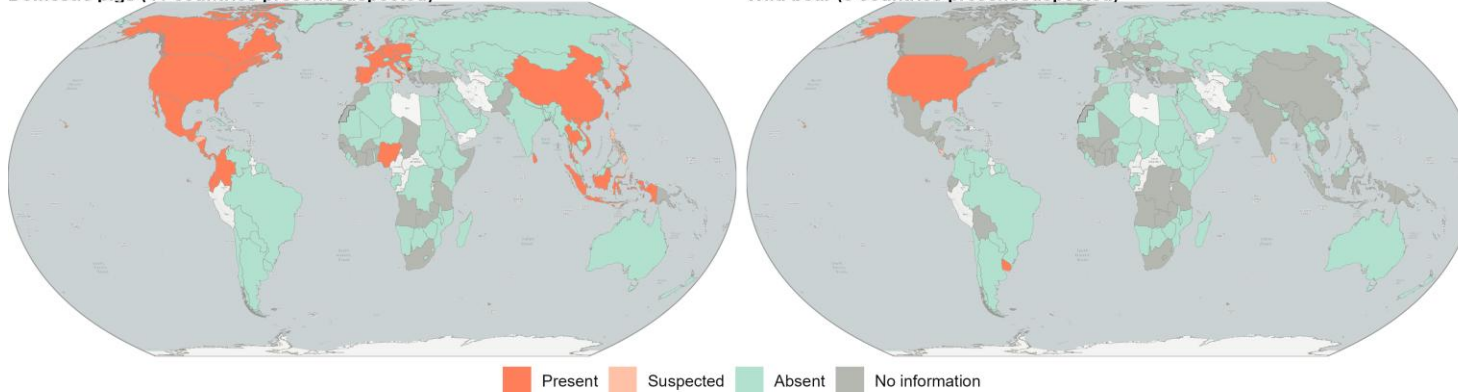
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Porcine reproductive and respiratory syndrome: disease status, 2025–2026

Worst status reported over all semesters of 2025–2026. Countries without a report: no colour.

Domestic pigs (41 countries present/suspected)

Wild boar (5 countries present/suspected)



Source: WOA-WAHIS, six-monthly reports (extraction 5 Oct 2026). 2026 is partial. Background: © Mapbox, © OpenStreetMap

PRRS

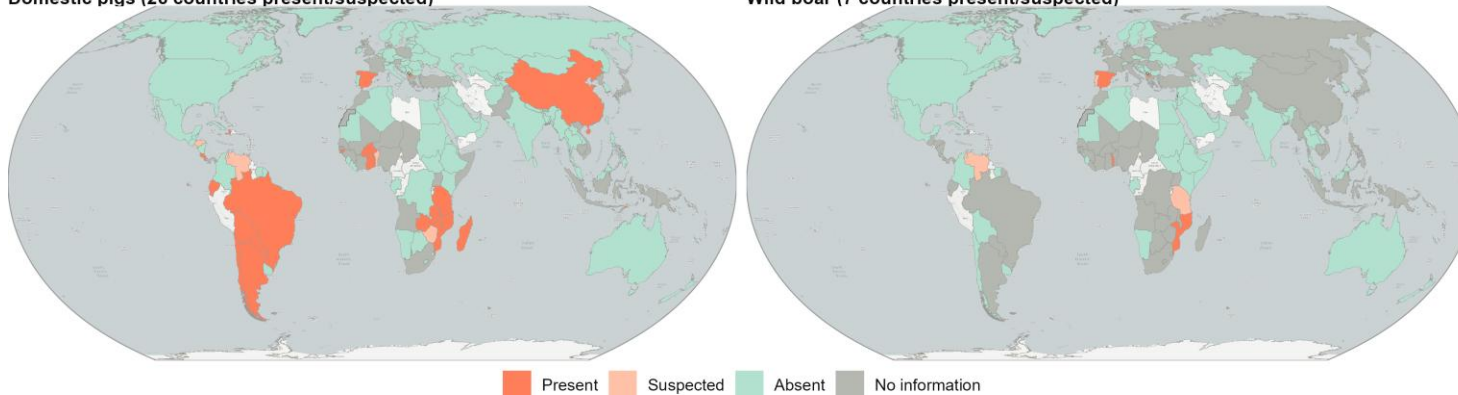
- **Domestic pigs:** 38 countries/territories present, 3 suspected
- **Wild boar:** 3 present, 2 suspected

Porcine cysticercosis (*Taenia solium*): disease status, 2025–2026

Worst status reported over all semesters of 2025–2026. Countries without a report: no colour.

Domestic pigs (26 countries present/suspected)

Wild boar (7 countries present/suspected)



Source: WOA-WAHIS, six-monthly reports (extraction 5 Oct 2026). 2026 is partial. Background: © Mapbox, © OpenStreetMap

Porcine cysticercosis (*T. solium*)

- **Domestic pigs:** 22 countries/territories present, 4 suspected
- **Wild boar:** 4 present, 3 suspected
- **TGE:** domestic pigs 4 present (Czechia, Israel, USA), 4 suspected



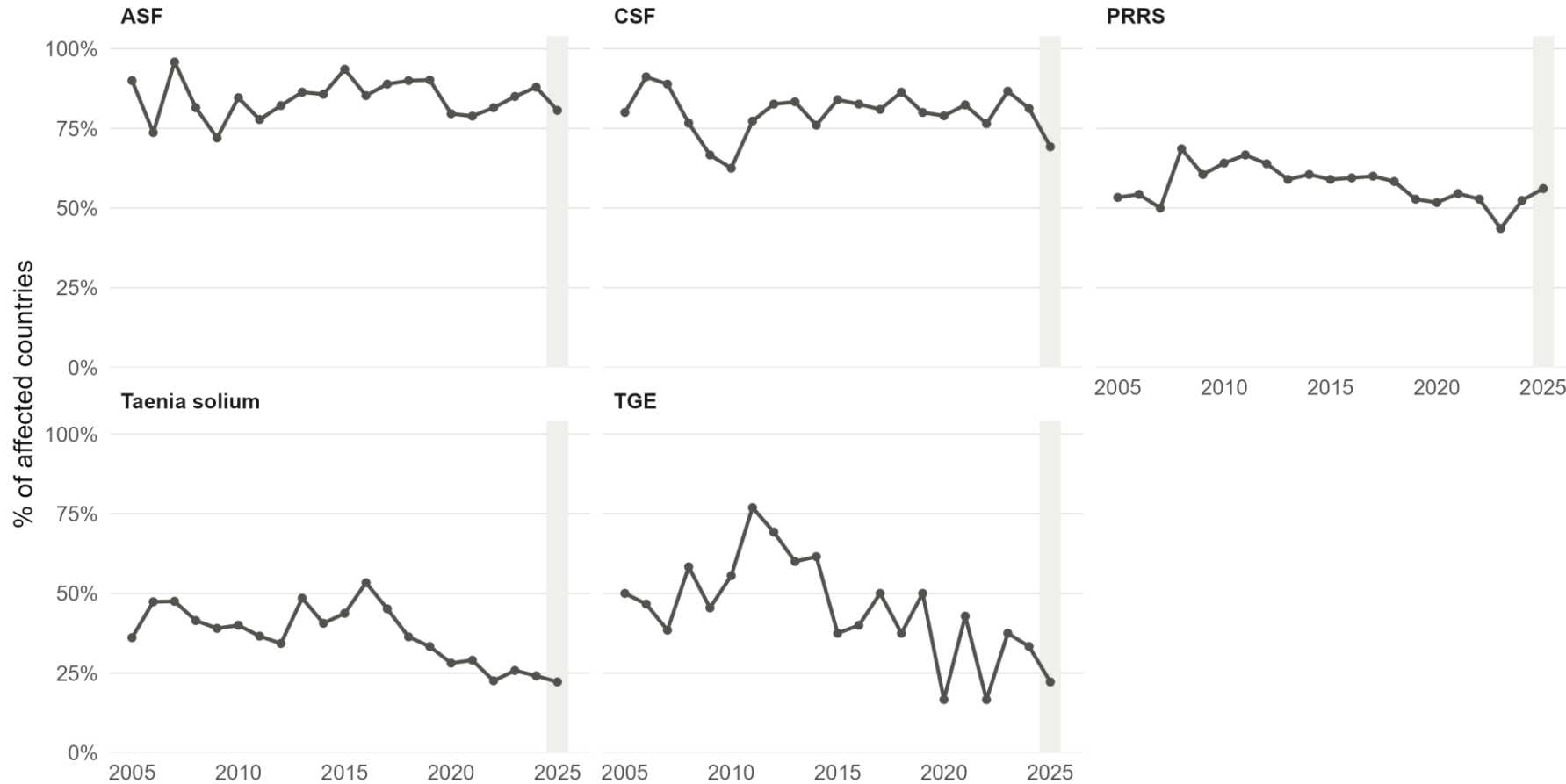


Quant. data: not all affected countries/territories provide numbers

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Affected countries providing quantitative data, 2005–2025

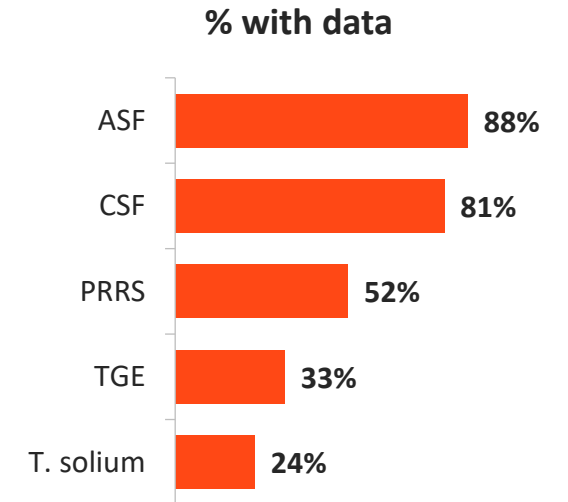
% of countries reporting the disease present or suspected (six-monthly reports) that provided quantitative data in the same year. Shaded: 2025, reporting incomplete.



Source: WOA-H-WAHIS, six-monthly reports, quantitative data (extraction 5 Oct 2026). 2025 is incomplete.

Source: WOA-H-WAHIS, six-monthly reports, quantitative data (extraction 5 Oct 2026). 2025 is incomplete.

Affected countries/territories with data, 2024



- ASF 51/58, CSF 13/16 countries/territories
- PRRS 22/42, TGE 11/33, T. solium 7/29: numbers





Quantitative data 2025: outbreaks, cases and animals lost by region

Disease	Region	Countries/territories	Outbreaks	Cases	Animals lost
ASF	Africa	16	623	31,151	39,905
	Asia	14	1,411	56,932	91,107
	Europe	20	11,564	257,281	370,474
	Oceania	1	2	121	121
CSF	Africa	1	304	9,393	6,303
	Americas	3	24	152	324
	Asia	5	341	1,779	34,771
PRRS	Americas	6	929	8,232	308
	Asia	8	138	6,368	1,660
	Europe	9	52	620	2
T. solium	Africa	4	203	1,086	377
TGE	Asia	1	3,785	122,747	18,621

370,474

pigs lost to ASF in Europe (deaths + killed)

11,564

ASF outbreaks in Europe, mostly wild boar

3,785

TGE outbreaks in Asia (China), 122,747 cases

Only 2025 data received so far: total 122,747 cases as six-monthly reports for Jul–Dec 2025 submitted.



Source: WOA-H-WAHIS, six-monthly reports, quantitative data (extraction 5 Oct 2026). Excludes T. solium and TGE regions with fewer than 10 outbreaks.

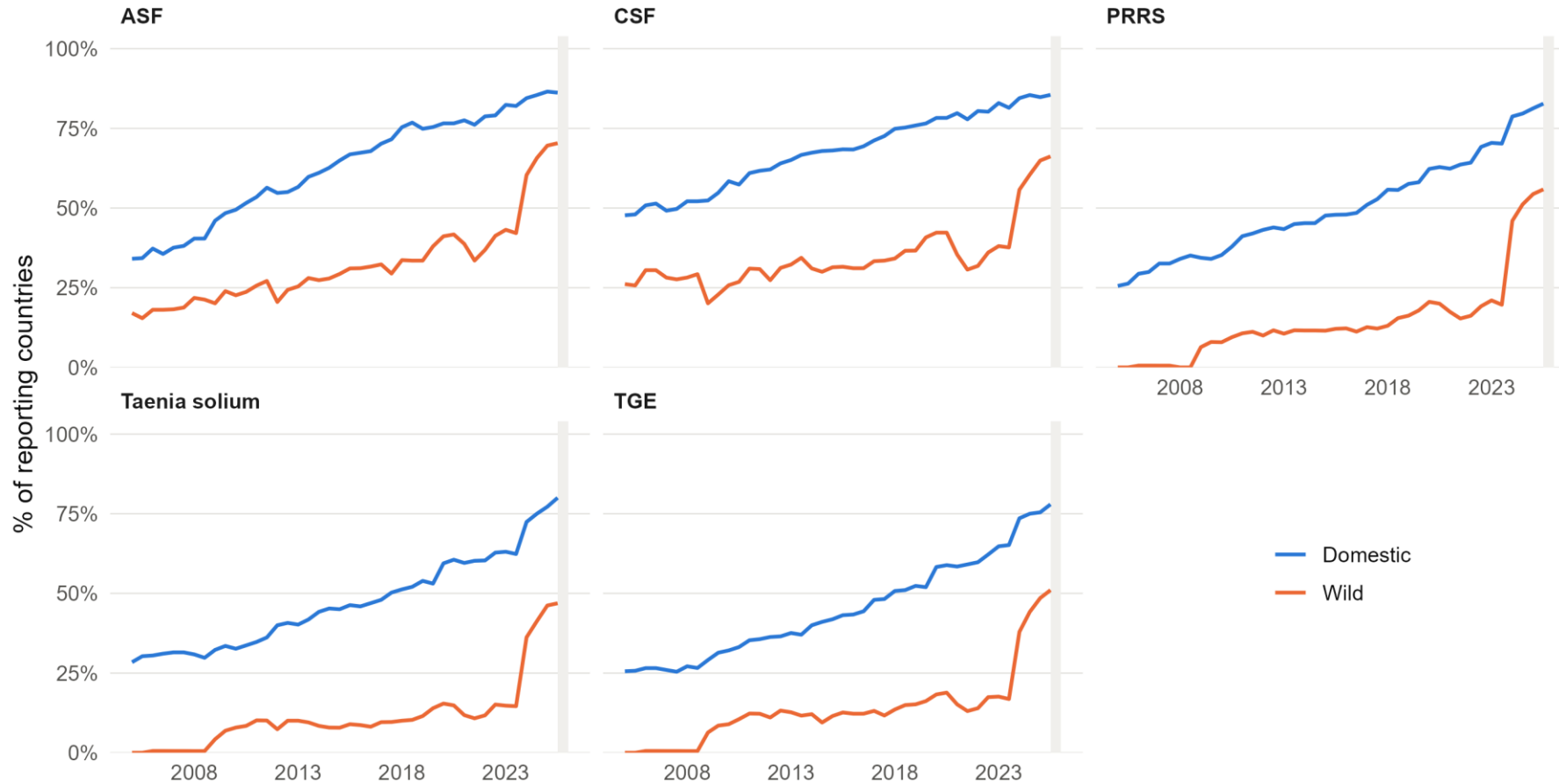


Surveillance activities declared in six-monthly reports, 2005–2025

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Countries declaring surveillance activities, 2005–2025

% of countries that submitted a six-monthly report declaring general surveillance, targeted surveillance, monitoring or screening, by semester. Shaded: Jul–Dec 2025, reporting incomplete.



Source: WOA-H-WAHIS, six-monthly reports, control measures (extraction 5 Oct 2026).

Source: WOA-H-WAHIS, six-monthly reports, control measures (extraction 5 Oct 2026). Jul–Dec 2025 incomplete.

Jan–Jun 2005 → Jan–Jun 2025

% of reporting countries/territories

	Domestic	Wild
ASF	34→87%	17→70%
CSF	48→85%	26→65%
PRRS	26→81%	0→54%
T. solium	28→77%	0→46%
TGE	26→75%	0→49%

- **Steady increase** for all diseases.
- **By region:** Oceania 100%, Middle East 41–52% (domestic pigs).





Summary and key messages

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1 ASF remains the main threat

100,642 outbreaks in 75 countries/territories since 2005; 18,770 in 41 countries/territories in 2025–2026, 5 new countries/territories.

2 Wild boar at the centre in Europe

93% of 2025–2026 ASF outbreaks in Europe, 87% of them in wild boar; domestic outbreaks persist in Asia and South-East Europe.

3 CSF limited but persistent

13 countries/territories affected in domestic pigs; 98% of recent outbreaks in Japan (wild boar).

4 Endemic diseases less visible

PRRS (41 countries/territories), T. solium (26) and TGE (8) are mostly reported through six-monthly reports, rarely as exceptional events.

5 Data gaps

Only 24–52% of countries/territories affected by PRRS, T. solium or TGE provide quantitative data.

6 Surveillance increasing

75–87% of reporting countries/territories declare surveillance in domestic pigs (2025), vs 26–48% in 2005.





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Thank you!

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