

AVIAN INFLUENZA

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Chair, WEO Avian Influenza Global Expert Group

Avian Influenza Global Expert Group



Ben Dellaert



Prof. Ian Brown



Dr. Travis Schaal



Dr. Ian Rubinoff



Dr. David Swayne



Dr. Wenqing Zhang



Dr. Craig Rowles



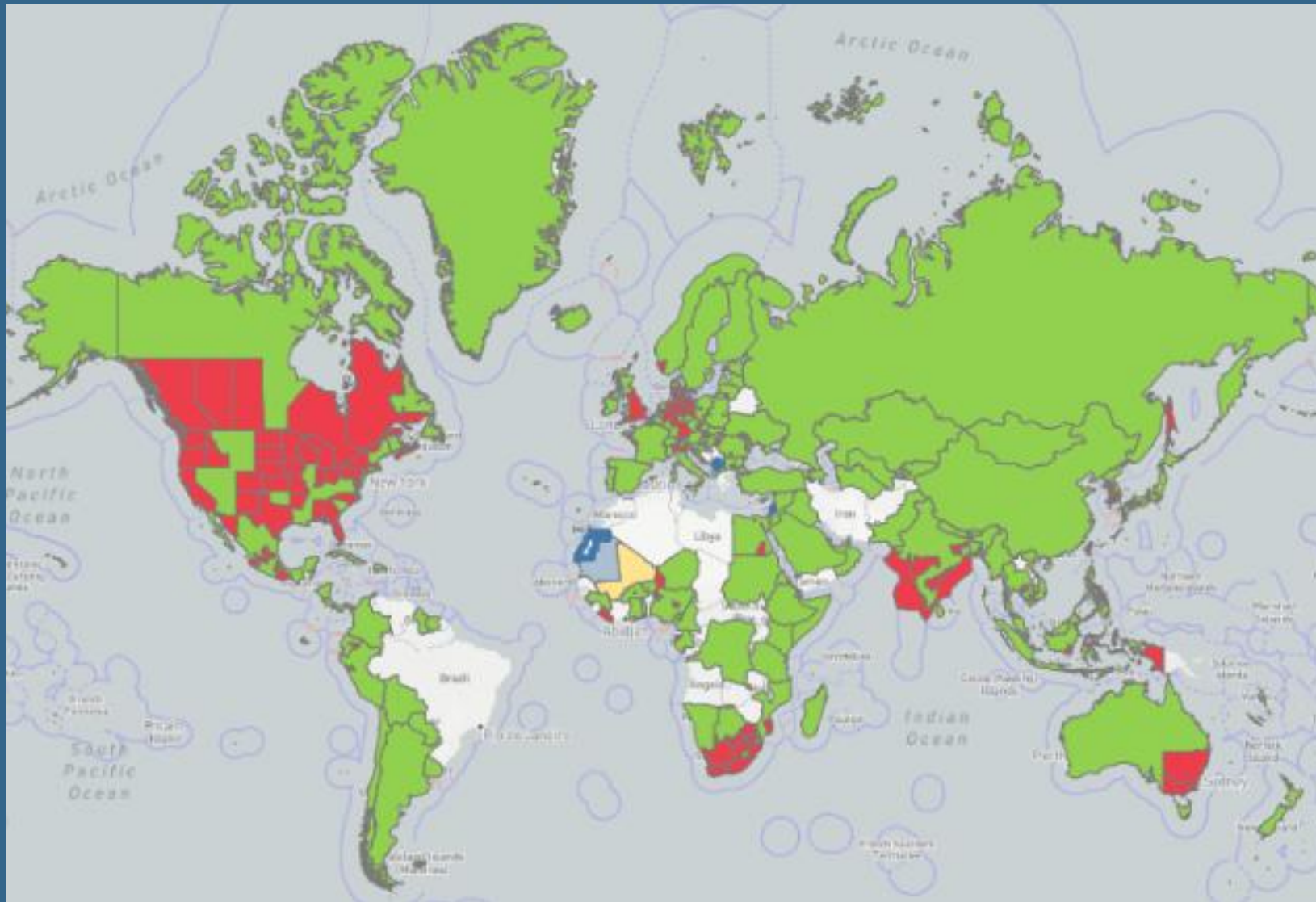
Kevin Lovell



Francisco D'Alessio
Observer

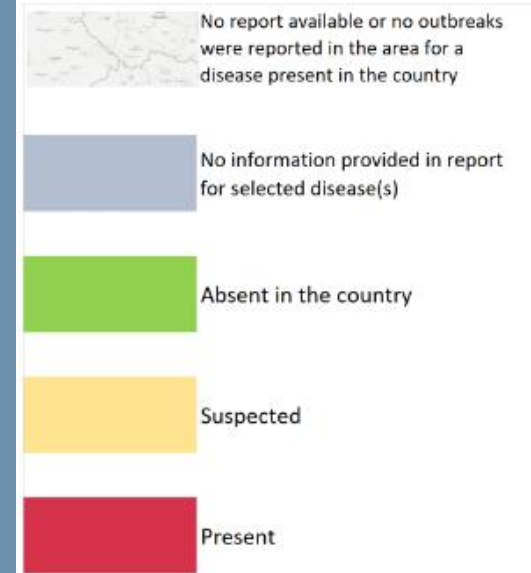
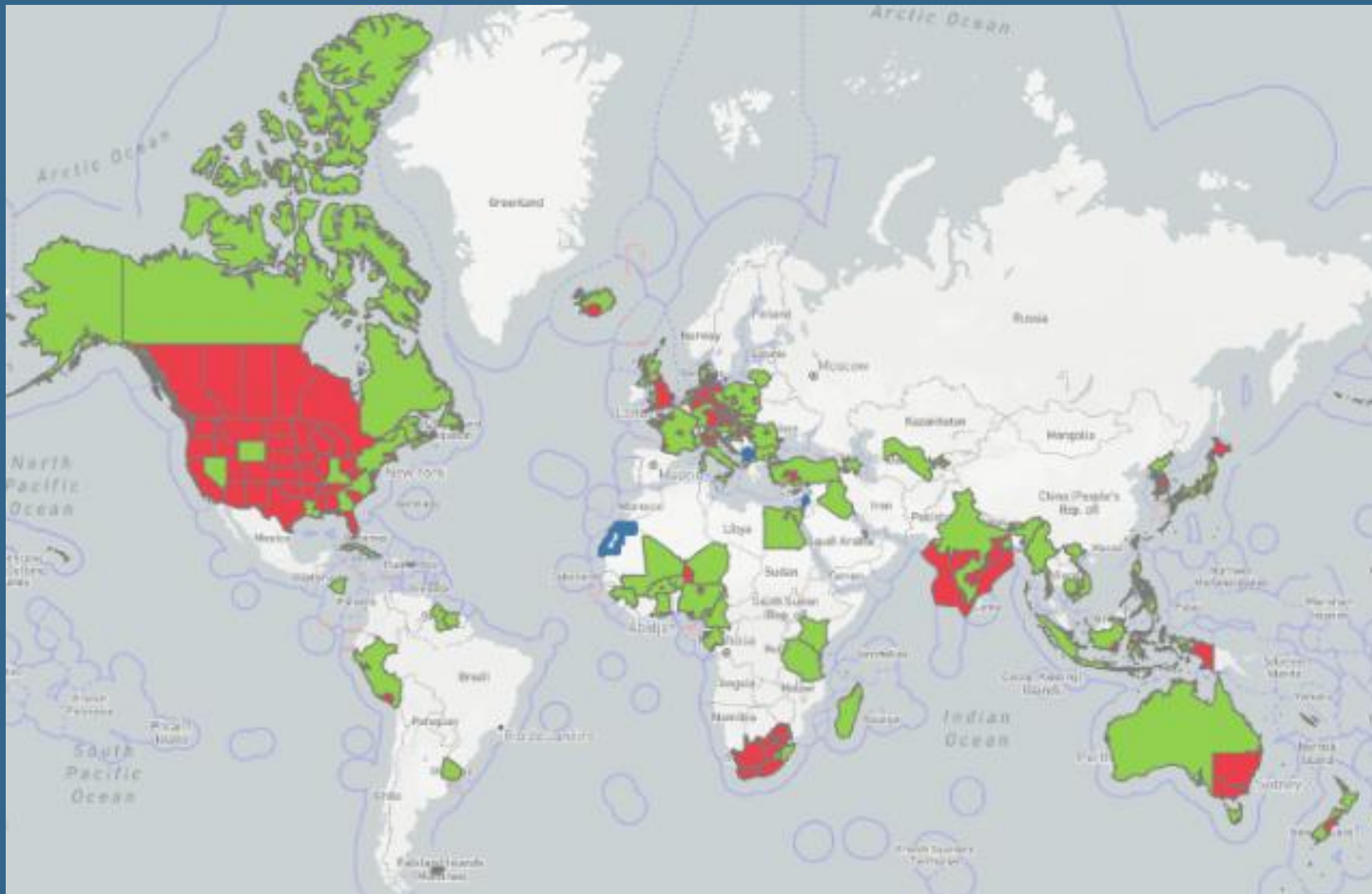


Dr. Gounalan Pavade
Observer



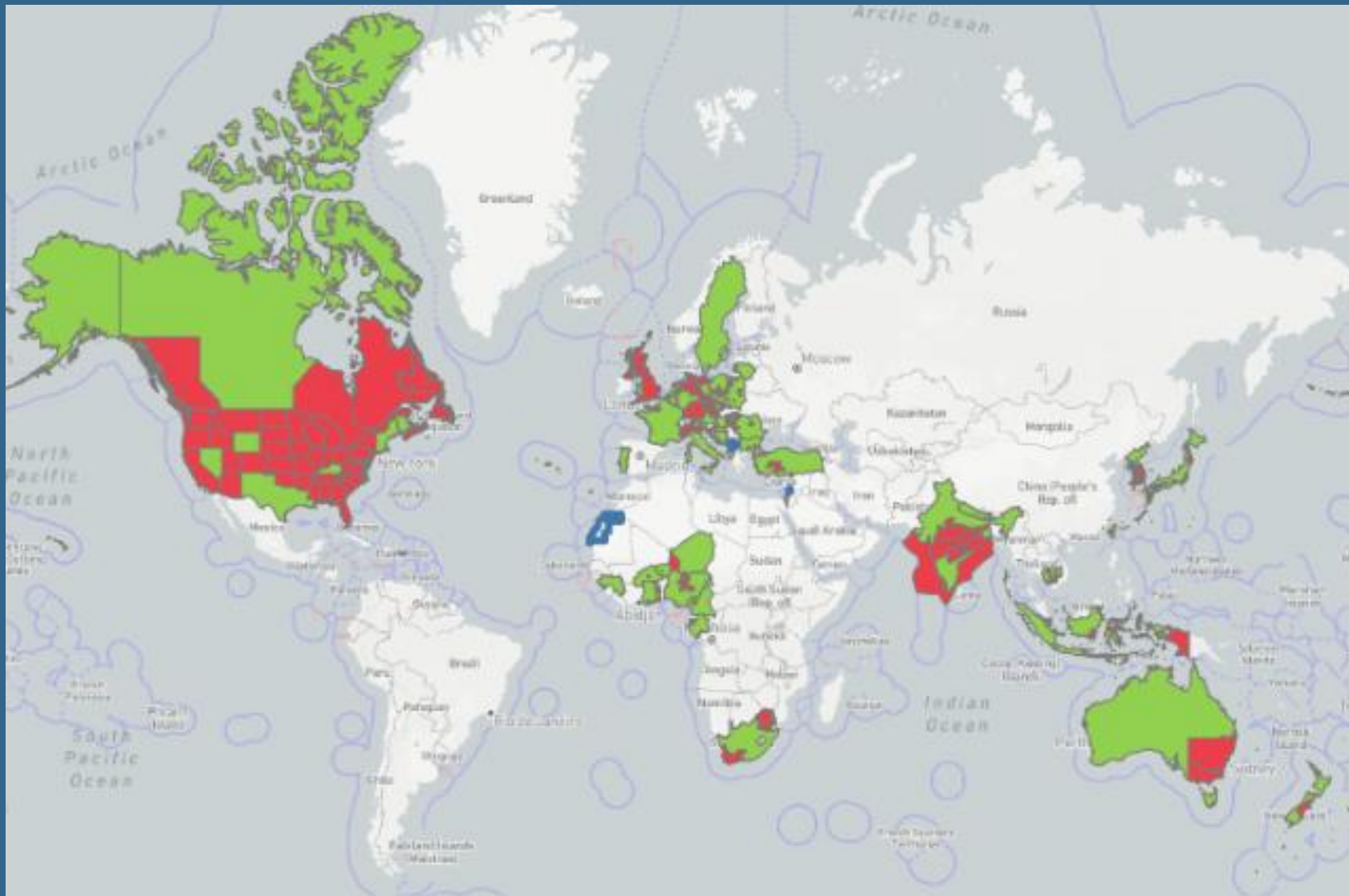
Jan – Jun 2024

Notified cases HPAI (WOAH)



July – Dec 2024

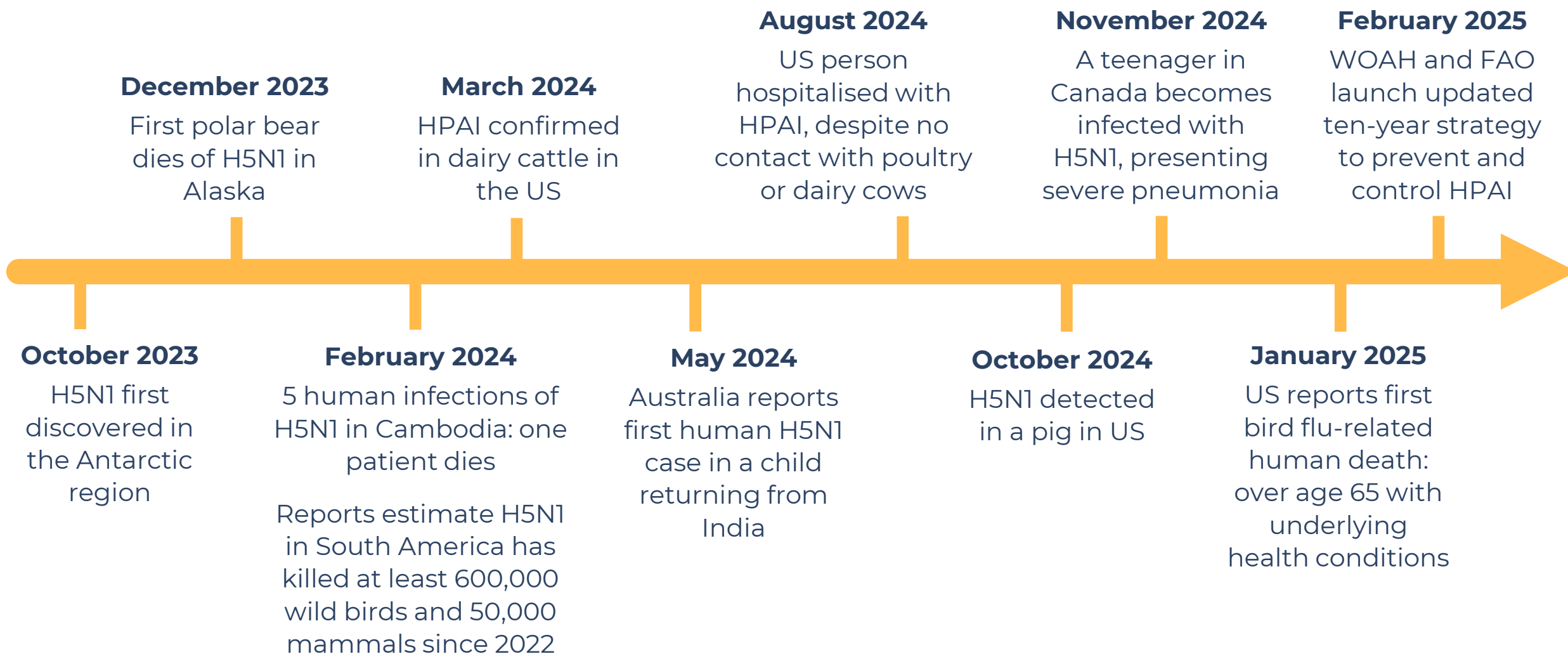
Notified cases HPAI (WOAH)



Jan 2025 – Present

Notified cases HPAI (WOAH)

An ongoing & evolving situation





The WEO is proactively working to accelerate the journey to effective and workable AI vaccination in laying hens - as an additional and complementary tool in the fight against HPAI.



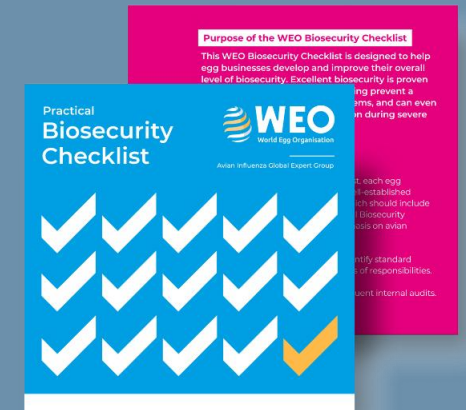
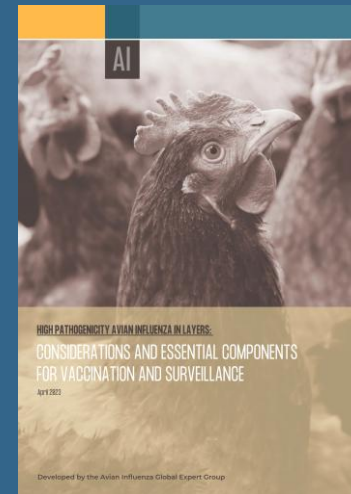
WEO Tools

Practical Elements of Biosecurity
for Sustainable Egg Production

Biosecurity Checklist and Posters

AI Crisis Communications –
Immediate Response Toolkit

HPAI in Layers: Considerations
and Essential Components for
Vaccination and Surveillance



NEW TOOL AVAILABLE SOON!

‘Practical Guide to HPAI Vaccination in Laying Hens’

Developed by our AI Global Expert Group



Meanwhile in The Netherlands

* Experiments on vaccination *

- Field trial on 2 experimental farms: effectiveness vaccine and block of transmission
- Vaccination pilot March 2025: vaccination and surveillance one flock (eggs for local market)
- Supervised by government
- Surveillance (EU regulation 2023/361)
 - Weekly virological testing (dead birds)
 - Monthly serological or virological testing (blood)
 - Monthly clinical inspection by official veterinarian



Thank you for your attention

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