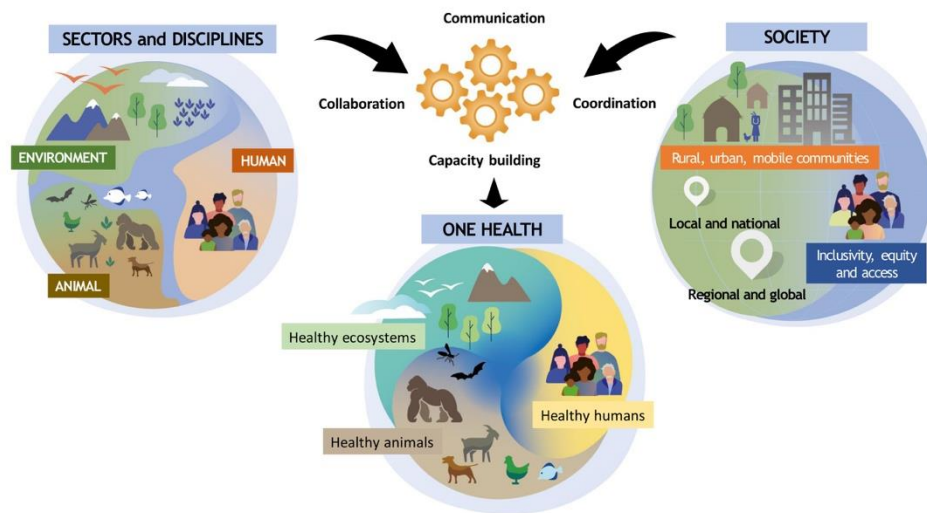


La gestione delle emergenze: nuove strategie in ottica One Health

Stef Bronzwaer

European Food Safety Authority (EFSA)



*... promuovere il benessere e
affrontare le minacce alla salute e
agli ecosistemi ...*

Cross-agency One Health task force framework for action

2024-2026

Joint publication by the European Union agencies:



Box 1. Examples of multi-sectoral topics to which the cross-agency One Health task force framework for action can add value:



1. Climate change and degradation of ecosystems can create favourable conditions for the emergence and spread of infectious diseases such as vector-, food- and water-borne diseases, with a profound impact on animal and public health.

The framework for action will improve the ability of the agencies to better assess the impact of climate change on the occurrence of emerging and (re-)emerging infectious diseases by promoting joint scientific networks and partnerships, supporting information sharing between agencies, expanding research on the impact of climate change on the occurrence of disease, and facilitating the transition to more integrated scientific advice and risk assessment in this area.


2. Microplastics are an illustrative example of how emerging pollutants can not only contaminate waterways and soil but also enter the food chain, affecting animal and human health, and impacting food safety.

The framework for action will contribute to assess in a more integrated way the impact of microplastic and chemical pollution on human, animal and ecosystem health by further building capacity for joint risk assessments in this area, promoting transdisciplinary research on the impacts of microplastics and other emerging chemicals, making use of relevant research outcomes and facilitating the translation of research into actionable outputs.




Joint Scientific Opinion – Impatto dell'uso di fungicidi azolici diversi dai medicinali per uso umano sullo sviluppo di *Aspergillus spp* resistente agli azoli

AZOLE FUNGICIDES



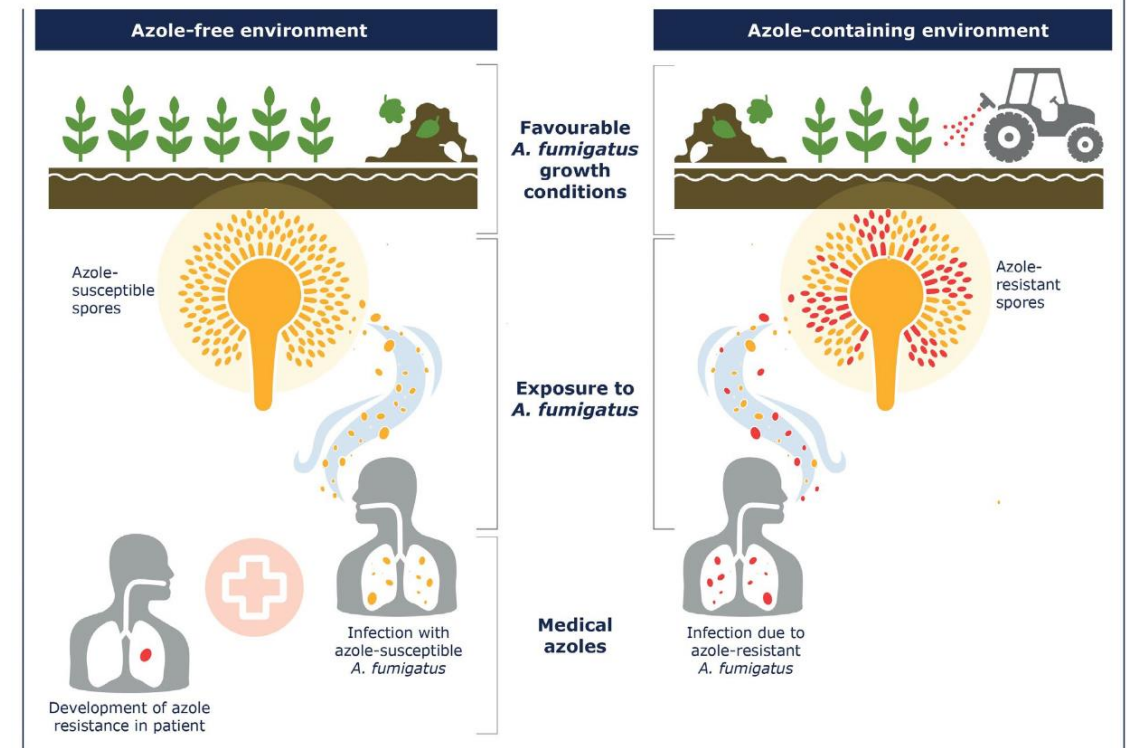
Health issue: infection in human with *Aspergillus* spp. resistant to treatment with azoles (ECDC, EMA)



Use of azoles in the environment:

- Plant protection products (EFSA)
- Biocides (ECHA)
- Industrial chemicals (ECHA)
- Veterinary medicines (EMA)

Pathways driving azole resistance in *A. fumigatus*



Avian influenza overview

June–September 2025

European Food Safety Authority,
European Centre for Disease Prevention and Control,
European Union Reference Laboratory for Avian Influenza, Leonidas

Highly pathogenic avian influenza virus detection in Europe

Settings

Main bird categories:
☒ All birds ☐ Poultry ☐ Wild birds

Subtypes:
☒ A(Not typed) ☒ A(H5N2) ☒ A(H5N6)
☒ A(H5Nx) ☒ A(H5N3) ☒ A(H5N8)
☒ A(H5N1) ☒ A(H5N4) ☒ A(H7Nx)
☒ A(H5N5) ☒ A(H7N5)

Bird Sub-categories:
☒ Captive birds ☒ Poultry
☒ Wild birds

Choose minimum date:
 2016-10-01 2025-10-01

Choose maximum date:
 2025-10-01 2025-10-28

Press play above to animate the graphics (adding 7 days to the maximum date)

Summary per country
 Show 4 entries
 Search:

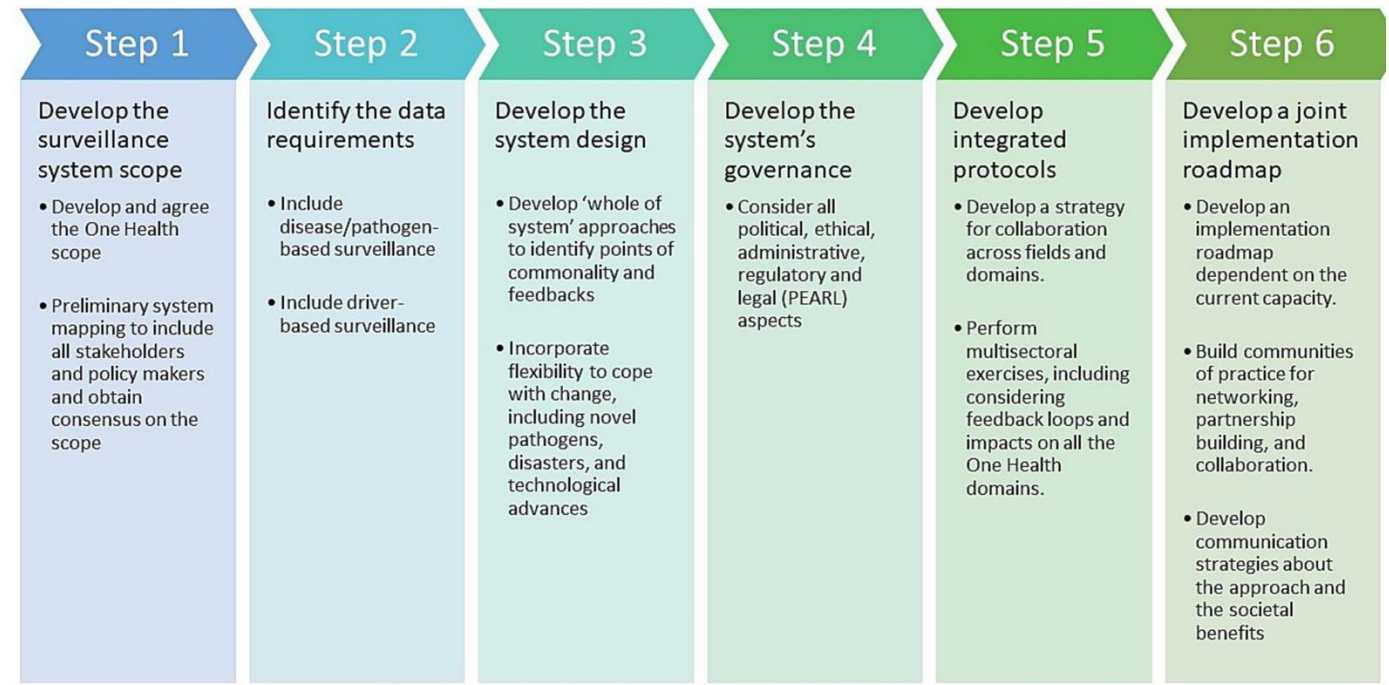
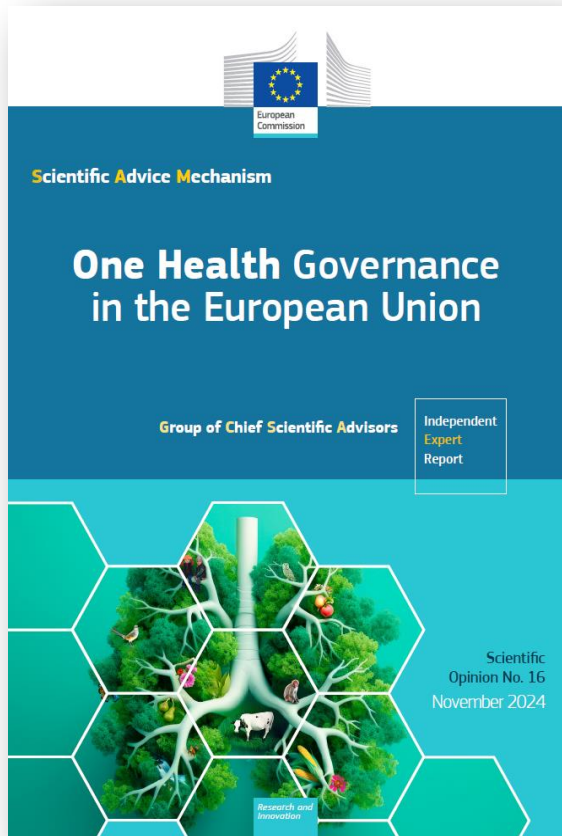
Map - Subtypes



Time series

SOURCE: ADIS updated on 24/10/2025 and WAHIS updated on 27/10/2025
 *United Kingdom (except Northern Ireland) data are sourced from ADIS up to 31/12/2020 and then from WOA. United Kingdom (Northern Ireland) data are from ADIS.

SAM Opinion – sorveglianza integrata



OHHLEP, Developing One Health surveillance systems, One Health, Vol 17, 2023, <https://doi.org/10.1016/j.onehlt.2023.100617>.



Forum Risk Management

obiettivo sanità salute

25-28 NOVEMBRE 2025
AREZZO FIERE E CONGRESSI

20 Years
2005-2025

**Time for action: A Joint
Statement of the**

**EU Cross-agency One Health
Task Force**

and the

**European and Central Asia
Quadripartite on One Health**

**World One Health Day – 3
November 2025**



<https://www.youtube.com/shorts/Zns69qM9oYI>