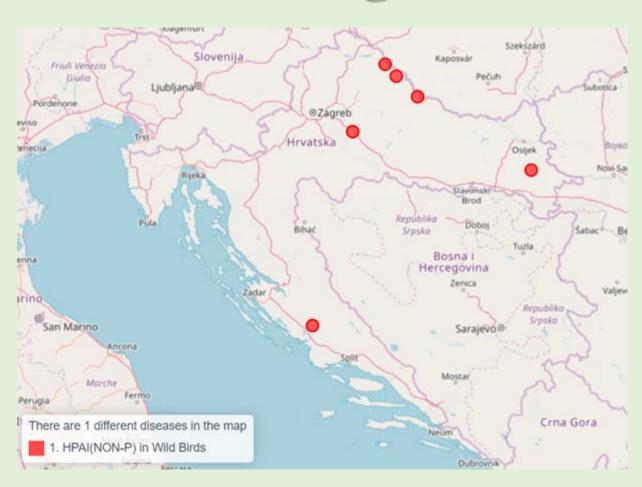


# HPAI H5N1 on commercial fattening turkey farm in Croatia, Brod- Posavina County

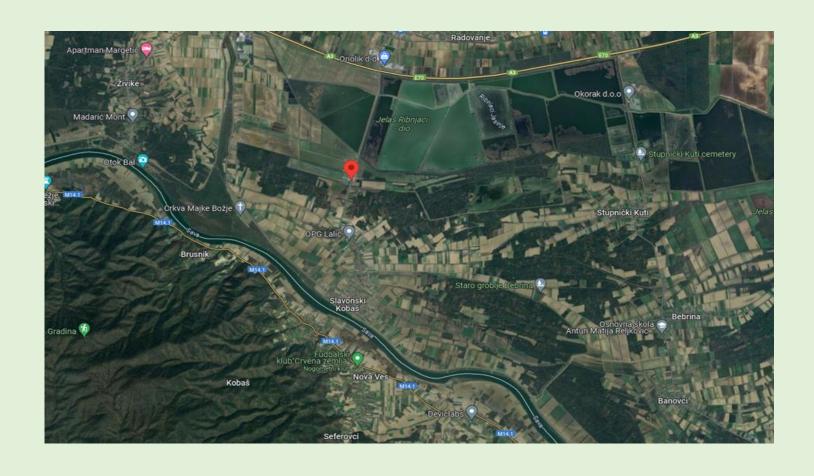
Standing Committee on Plants, Animals, Food and Feed (SCoPAFF)

October 2024

# Epidemiological situation in wild birds during 2024



#### Location of the affected establishment



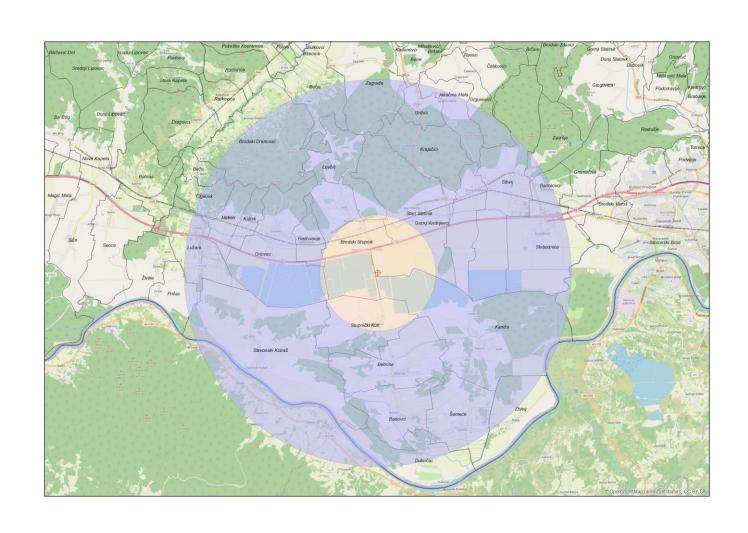
# Chronology

Date	Activity
15 October 2024	<ul> <li>increased mortality and abnormalities in production parameters on AI observed in one premise on the commercial fattening turkey farm with 38 035 animals (150 animals died)</li> <li>a suspicion on avian influenza was notified to CA and VI</li> <li>samples were taken and sent to Croatian Veterinary Institute – Poultry Centre in Zagreb (NRL)</li> <li>measures in accordance with DCR 2020/687 (official supervision &amp; ban of movement)</li> </ul>
15 October 2024	- NRL confirmed Influenza A virus
16 October 2024	<ul> <li>NRL confirmed subtype H5N1</li> <li>immediately after lab. confirmation, outbreak was reported via ADIS</li> <li>establishment of restricted zone in Brod- Posavina county</li> </ul>
18 October 2024	- NRL confirmed HPAI
18 October 2024- still ongoing	<ul> <li>killing of all susceptible animals on the affected establishment</li> <li>safe disposal of carcasses</li> <li>preliminary cleaning and disinfection</li> <li>treatment and disposal of manure</li> <li>other measures in accordance with DCR 2020/687</li> </ul>

#### **Restricted zone**

- establishment of <u>restricted zone</u>: <u>protection zone</u> (3 km radius, municipalities/settlements in Brod- Posavina county) and <u>surveillance zone</u> (10 km radius, municipalities/settlements in Brod- Posavina county)
- census and visit of establishments keeping 500 and more birds and/or or commercial flocks for eggs, meat or breeding- protection zone
- census and visit of establishments keeping 1 000 and more birds and/or or commercial flocks for eggs, meat or breeding- surveillance zone
- zoning details are distributed to EC and will be published in Decision
- zoning and restrictive measures depending on epi situation and measures applied plan to be in place till November 14, 2024

## Map of restriceted zone



#### **Current activities status**

#### Finished:

- culling and safe disposal in the rendering plant of susceptible animals from 6 out of 12 premisses
- preliminary cleaning and preliminary disinfection of emptied premises

#### Still ongoing:

- culling and safe disposal in the rendering plant of susceptible animals from other premisses, preliminary c&d
- census and visit of establishments keeping 500/1 000 and more birds and/or or commercial flocks for eggs, meat or breeding
- final cleaning and disinfection
- restrictive measures are in place till November 14, 2024

### Measures on country level

#### Order on measures to protect from occurrence and spread of AI in Croatia

- OG 138/2023 from November 29, 2023, till May 9, 2024
- obligatory keeping of all poultry and captive birds in closed confinements (whole country)
- other biosecurity measures

# Amendment of Order on measures to protect from occurrence and spread of AI in Croatia

- OG 55/2024 from May 10, 2024- still in force
- obligatory keeping of all poultry and captive birds in a way that any possible contact with wild birds is disable (whole country)
- other biosecurity measures

