

# Avian influenza

## *Epidemiological situation in Poland*



General Veterinary Inspectorate  
15-16.12.2022

# Epidemiological situation – 2022 (poultry)

- ▶ 38 outbreaks of HPAI in 2022
- ▶ H5N1 and H5N2 (1 outbreak) were detected.

Voivodeship	Number of outbreaks	Number od birds
dolnośląskie	1	17
kujawsko-pomorskie	4	7 902
lubelskie	2	58 861
łódzkie	6	41 246
małopolskie	1	70
mazowieckie	2	82 251
opolskie	4	219 522
podkarpackie	1	19
pomorskie	1	41 741
wielkopolskie	16	1 082 780
<b>In total</b>	<b>38</b>	<b>1 534 409</b>

# Outbreaks in poultry - since 1 January 2022



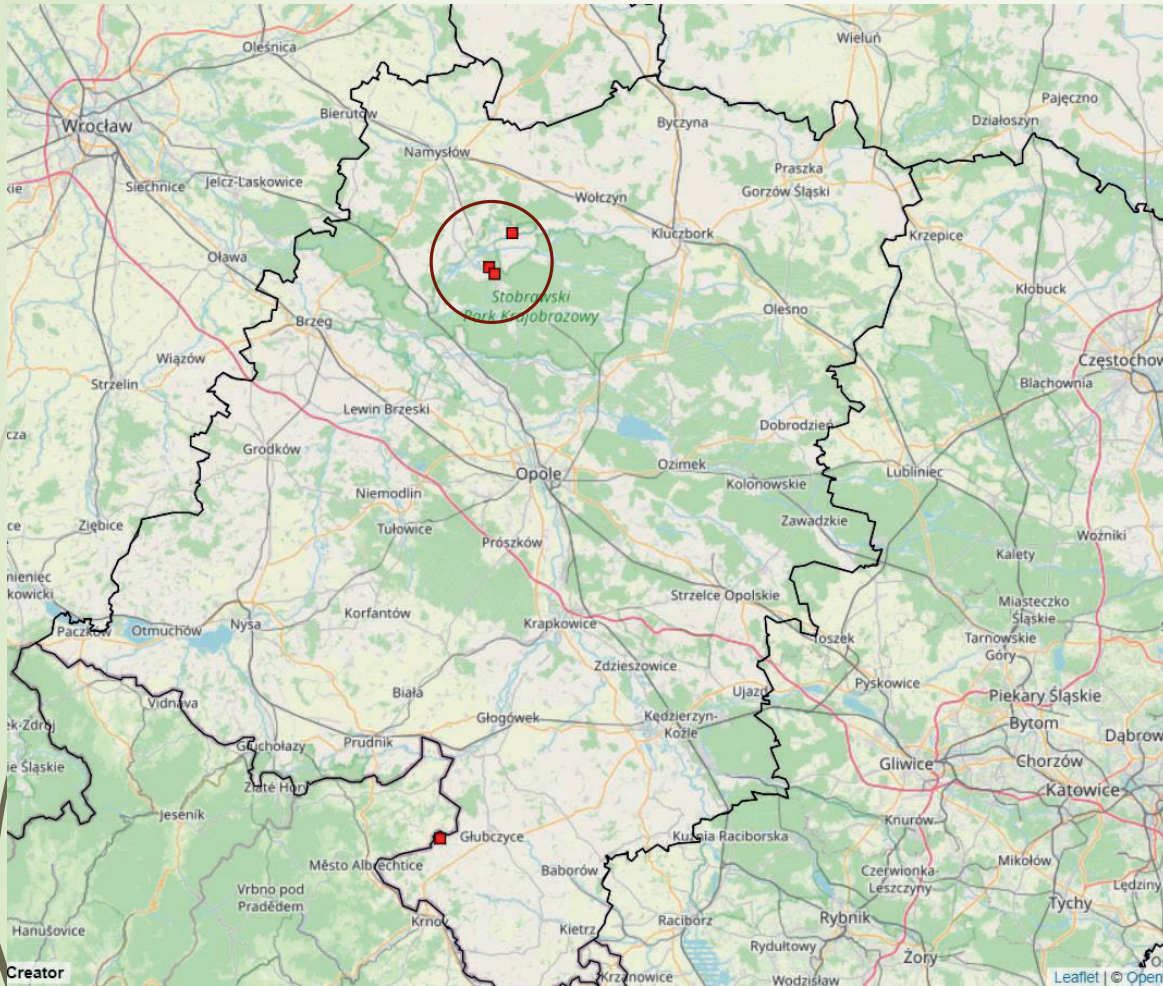
► Since 1 Jan 2022,  
38 outbreaks

# Epidemiological situation – **2022** (poultry)

➤ 3 outbreaks were confirmed since 30 November 2022

No. Of outbreak	Region	District	Type of farm	Number of animals	Species/ category	Suspicion/ Start date	Date Confirmation NRL	Date of completion-depopulation	Date of preliminary cleaning and disinfection
36	Opolskie	<b>namysłowski</b>	commercial	219 379	laying hens	06.12.2022	07.12.2022	10.12.2022	09.12.2022
37	Opolskie	<b>namysłowski</b>	Non-commercial	25	mixed	12.12.2022	14.12.2022		
38	Opolskie	<b>namysłowski</b>	Non-commercial	39	mixed	13.12.2022	14.12.2022		

# Location of the outbreak in poultry



- ▶ There are actually 3 active outbreaks in Poland – in Opolskie Voivodeship



# Outbreak No. 2022/36

- ▶ samples collected on 6 Dec. 2022 due death of birds, no clinical signs
- ▶ confirmed on 7 December 2022 in NRL
- ▶ H5N1
- ▶ located in municipality of Pokój, namysłowski district, opolskie voivodship.
- ▶ commercial farm - 219 372 laying hens
- ▶ culling and rendering – 8-9 Dec.
- ▶ pre - C&D – 10 Dec



# Outbreak No. 2022/37

- ▶ samples collected on 12 Dec. 2022 due death of birds, no clinical signs
- ▶ confirmed on 14 December 2022 in NRL
- ▶ H5N1
- ▶ located in municipality of Świerczów, namysłowski district, opolskie voivodship.
- ▶ Non-commercial farm – 25 birds, mixed species
- ▶ culling and rendering – ?
- ▶ pre - C&D – ?

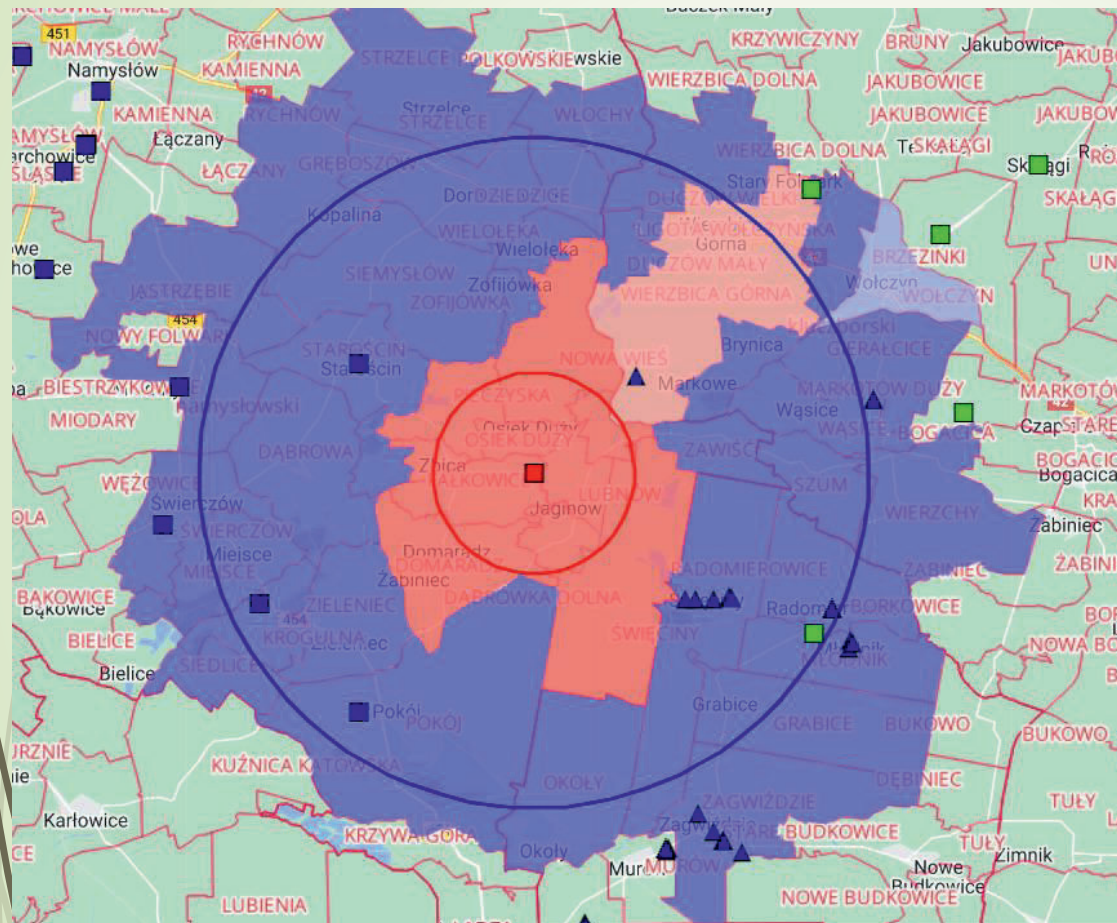


# Outbreak No. 2022/38

- ▶ samples collected on 13 Dec. 2022 due death of birds, no clinical signs
- ▶ confirmed on 14 December 2022 in NRL
- ▶ H5N1
- ▶ located in municipality of Pokój, namysłowski district, opolskie voivodship.
- ▶ Non-commercial farm – 39 birds, mixed species
- ▶ culling and rendering – ?
- ▶ pre - C&D – ?



# Location of the outbreak in poultry



- ▶ surveillance zone: 6 farms with
- ▶ broilers approx. 83 tsd
- ▶ geeses -3,2 tsd
- ▶ turkeys - 9 tsd

# Outbreak No. 2022/01 in Captive Birds.



- confirmed 07.12. 2022 in NRL (H5N1)
- zoo in municipality of Stupsk, stupski district, pomorskie voivodship.
- 92 birds were kept.
- samples collected on 5.12- 2 storks and 2 crains found dead.

In accordance with CDR EU) 2020/687 Art. 21 and 13 , no zone was established and no animals were culled.

Voivodeship	Number of outbreaks	Number of birds
pomorskie	1	92
<b>In total</b>	<b>1</b>	<b>92</b>

# HPAI in wild birds (since 1.01.2022)



- ▶ 33 outbreaks of H5N1 were confirmed in wild birds
- 5 new in wild birds (4 mute swans and 3 bean geese) confirmed on 1 – 13 December 2022.
- ▶ Number of birds in total in these outbreaks: 50
- ▶ 37 mute swans
- ▶ 3 greylag geese
- ▶ 1 greater white-fronted goose
- ▶ 3 seagull
- ▶ 2 terns
- ▶ 1 common guillemot
- ▶ **3 bean geese**

# HPAI in wild birds by voivodeship

➔ 33 outbreaks in 10 voivodeships

Voivodeship	Number of outbreaks	Number of birds
Dolnośląskie	1	1
Kujawsko-pomorskie	7	8
Łódzkie	1	1
Mazowieckie	4	5
Opolskie	3	10
Pomorskie	9	15
Śląskie	2	2
Świętokrzyskie	2	2
Warmińsko-mazurskie	1	1
Zachodniopomorskie	3	5
<b>In total</b>	<b>33</b>	<b>50</b>

Thank you

