

Avian influenza

Epidemiological situation in Poland



General Veterinary Inspectorate

14.05.2020

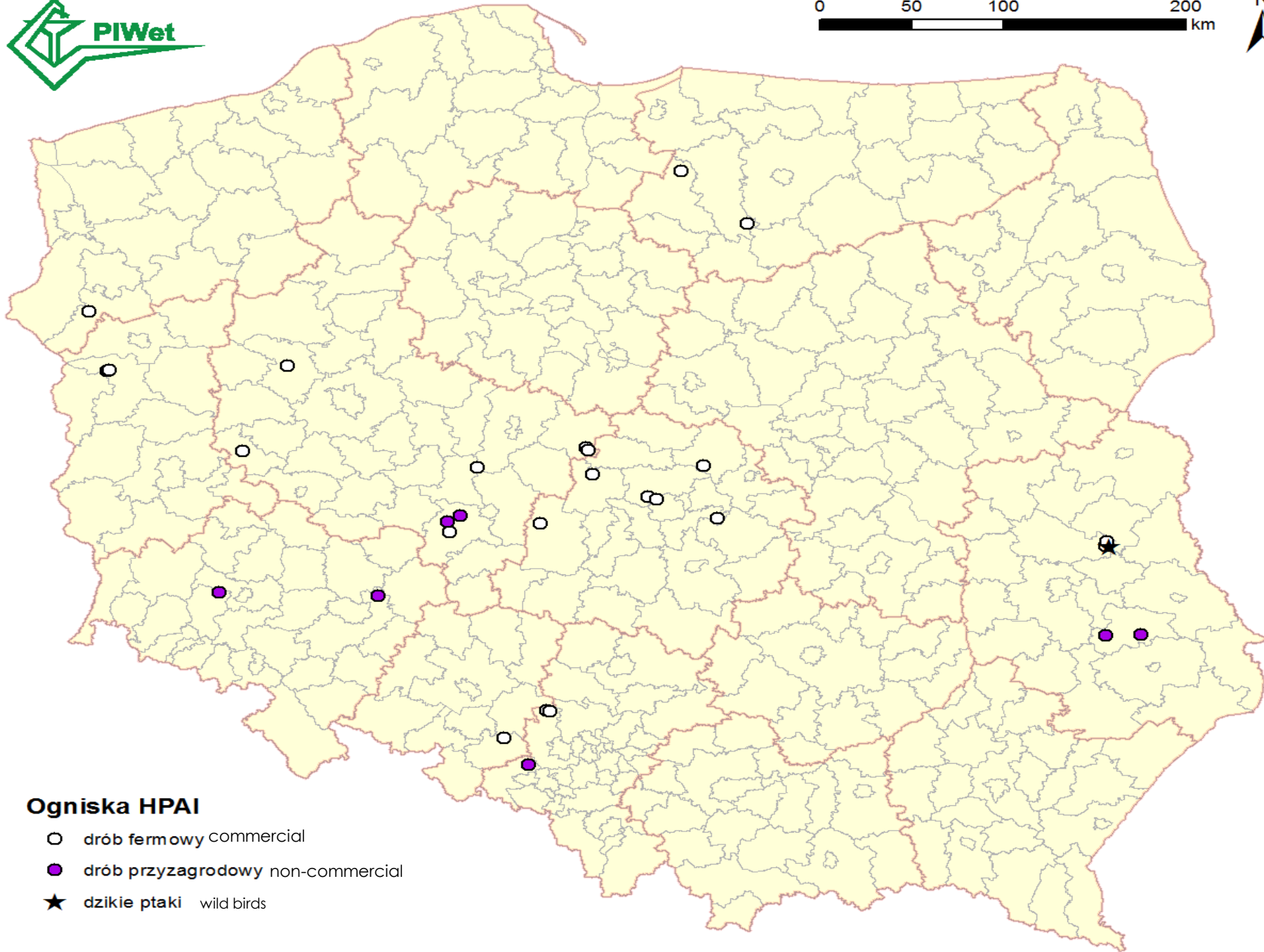
Epidemiological situation 2019/2020

Number of outbreaks of HPAI in Poland – **9 regions**:

- dolnośląskie - 2
- lubelskie - 8
- lubuskie – 2
- łódzkie – 6
- opolskie -1
- śląskie - 3
- warmińsko – mazurskie -2
- wielkopolskie - 10
- zachodniopomorskie – 1

**IN TOTAL –35
outbreaks
during
2019/2020
season**

3 outbreaks in 2019 – lubelskie region
32 outbreaks in 2020



Outbreaks summary – since last PAFF in Feb. – 14 outbreaks

No. of Outbreak	Region	District	Community	Type of farm	Number of animals	Species/category	Age of birds	Date official notification	Date official sampling	Date Confirmation NRL	preliminary cleaning and disinfection
2020/19	Opolskie	Kędzierzyński	Kędzierzyn-Koźle	commercial	6 960	slaughter ducks	2 weeks	21.02.2020	20.02.2020	21.02.2020	22.02.2020
2020/20	Łódzkie	Sieradzki	Błaszki	commercial	18 799	reproductive ducks	1-130 weeks	21.02.2020	20.02.2020	21.02.2020	22.02.2020
2020/21	Śląskie	Gliwicki	Wielowieś	commercial	49 321	slaughter ducks	10 days+ 6 weeks	22.02.2020	21.02.2020	22.02.2020	24.02.2020
2020/22	Łódzkie	Łódzki Wschodni	Koluszki	commercial	13 000	slaughter ducks	6 days+ 4 weeks	23.02.2020	22.02.2020	23.02.2020	26.02.2020
2020/23	Łódzkie	Łowicki	Domaniewice	commercial	56 503	slaughter ducks	7/8 days + 5 weeks	22.02.2020	21.02.2020	22.02.2020	23.02.2020
2020/24	Wielkopolskie	Kolski	Dąbie	commercial	9 046	slaughter ducks	6 days	24.02.2020	22.02.2020	23.02.2020	24.02.2020
2020/25	Łódzkie	Poddębice	Wartkowice	commercial	4 895	slaughter ducks	8 days	25.02.2020	24.02.2020	25.02.2020	25.02.2020
2020/26	Łódzkie	Zgierski	Aleksandrów Łódzki	commercial	15 220	slaughter ducks	4 weeks+ 5 days	27.02.2020	26.02.2020	27.02.2020	29.02.2020
2020/27	Wielkopolskie	Koniński	Grodziszewo	commercial	30 183	slaughter ducks		02.03.2020	29.02.2020	01.03.2020	29.02.2020
2020/28	Śląskie	Gliwicki	Wielowieś	commercial	4 192	275 geese, 67 ducks, 650 chicken broilers, 3 200 laying hens		03.03.2020	01.03.2020	02.03.2020	03.03.2020
2020/29	Łódzkie	Łódź	Łódź	commercial	10 338	slaughter ducks	12 days	04.03.2020	03.03.2020	04.03.2020	06.03.2020
2020/30	Dolnośląskie	Wrocławski	Długotłęka	backyard	74	laying hens		07.03.2020	05.03.2020	06.03.2020	07.03.2020
2020/31	Lubuskie	Sulęciński	Krzyszczewo	commercial	94 206	slaughter turkey	12-13 weeks	24.03.2020	23.03.2020	24.03.2020	27.03.2020
2020/32	Lubuskie	Sulęciński	Krzyszczewo	commercial	28 938	slaughter turkey	15 weeks	01.04.2020	30.03.2020	31.03.2020	04.04.2020

Biosecurity controls (20.01- 23.03)

Voivoidship	Controls
dolnośląskie	342
kujawsko-pomorskie	722
lubelskie	2938
lubuskie	288
łódzkie	1020
małopolskie	300
mazowieckie	1025
opolskie	119
podkarpackie	512
podlaskie	523
pomorskie	269
śląskie	376
świętokrzyskie	278
warmińsko-mazurskie	518
wielkopolskie	2433
zachodniopomorskie	266
	11 929



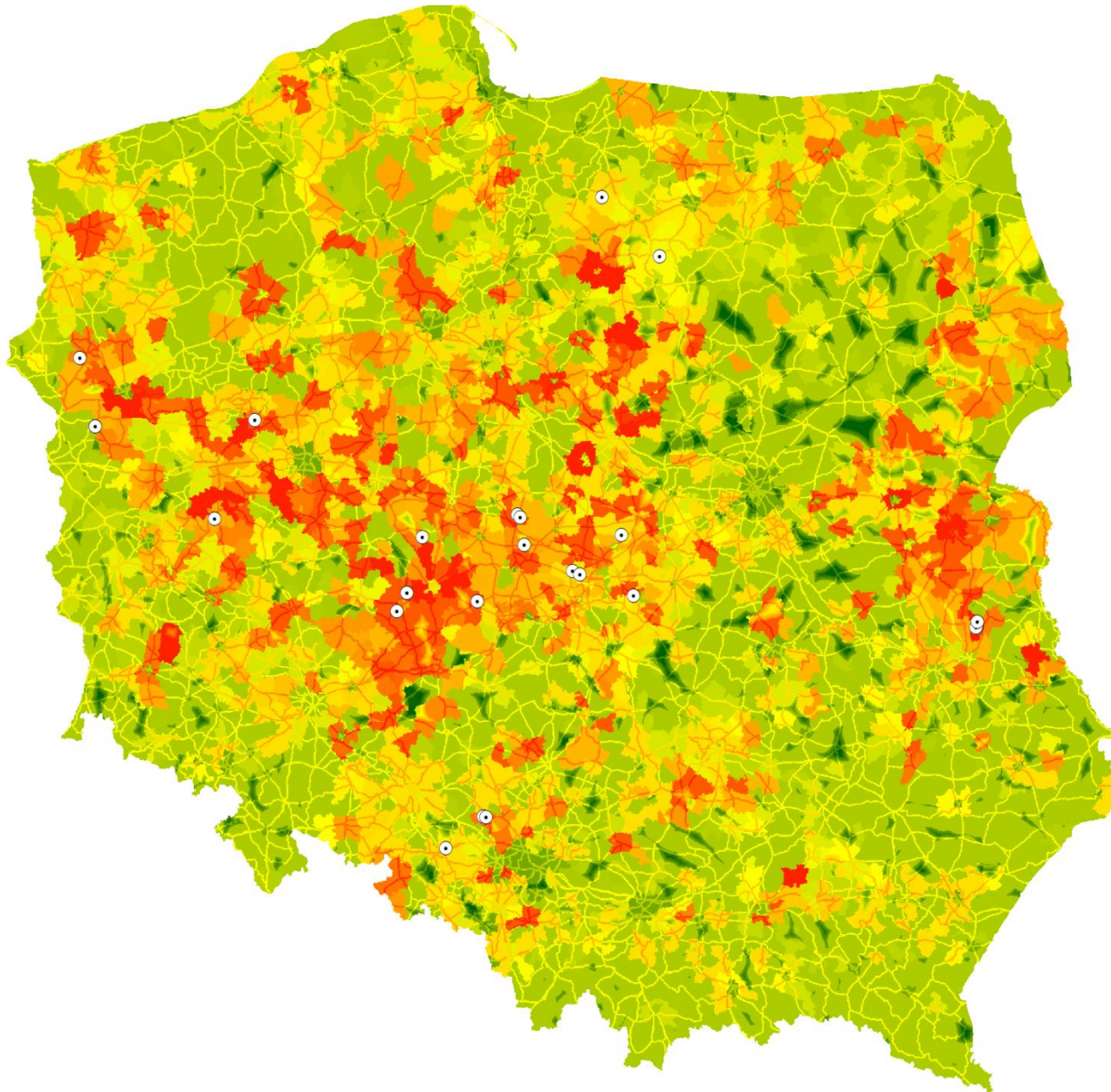
Results of epidemiological investigation

- Possible source of infection – wildlife (migration period)
- Possible direct (backyard) and indirect contact with wildlife;
- Lack of biosecurity,
- In 8 outbreaks (19 and 21-27 - purchase of infected ducklings - activity of dealers and transporters involved in trade of ducklings – suspended due to irregularities found;



All outbreaks were resolved


- The date of the restrictions expired on **4th of May** (CID 2020/47)



high risk areas for HPAI in PL for commercial farms



Surveillance in poultry

- Samples taken from 264 flocks of poultry before shipment to slaughterhouse,
 - 74 suspected holdings,
 - 22 contact holdings,
 - 35 flocks after re-population (as of 11.05.2020).
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Surveillance in wild birds (11.05.2020)

84 wild birds tested since the beginning of the epidemic

1 hawk (positive) – found on 6.01, confirmed 7.01, lubelskie region

Negative samples taken from

- 12 swans
- 7 ducks
- 42 city pigeons,
- other (waxwings, fieldfares, kestrel, pheasant, cormorant, heron, seagulls)

Thank you

