

# Avian influenza

*Epidemiological situation*

*Control measures and measures taken by CVO*



General Veterinary Inspectorate

2-3 March 2017 r.

# Epidemiological situation

Number of outbreaks of HPAI in Poland – **12 regions:**

• lubuskie -	19
• wielkopolskie -	11
• małopolskie -	7
• dolnośląskie -	6
• podkarpackie -	4
• świętokrzyskie -	2
• opolskie -	2
• warmińsko-mazurskie -	2
• mazowieckie -	2
• śląskie -	2
• podlaskie -	1
• kujawsko pomorskie -	1

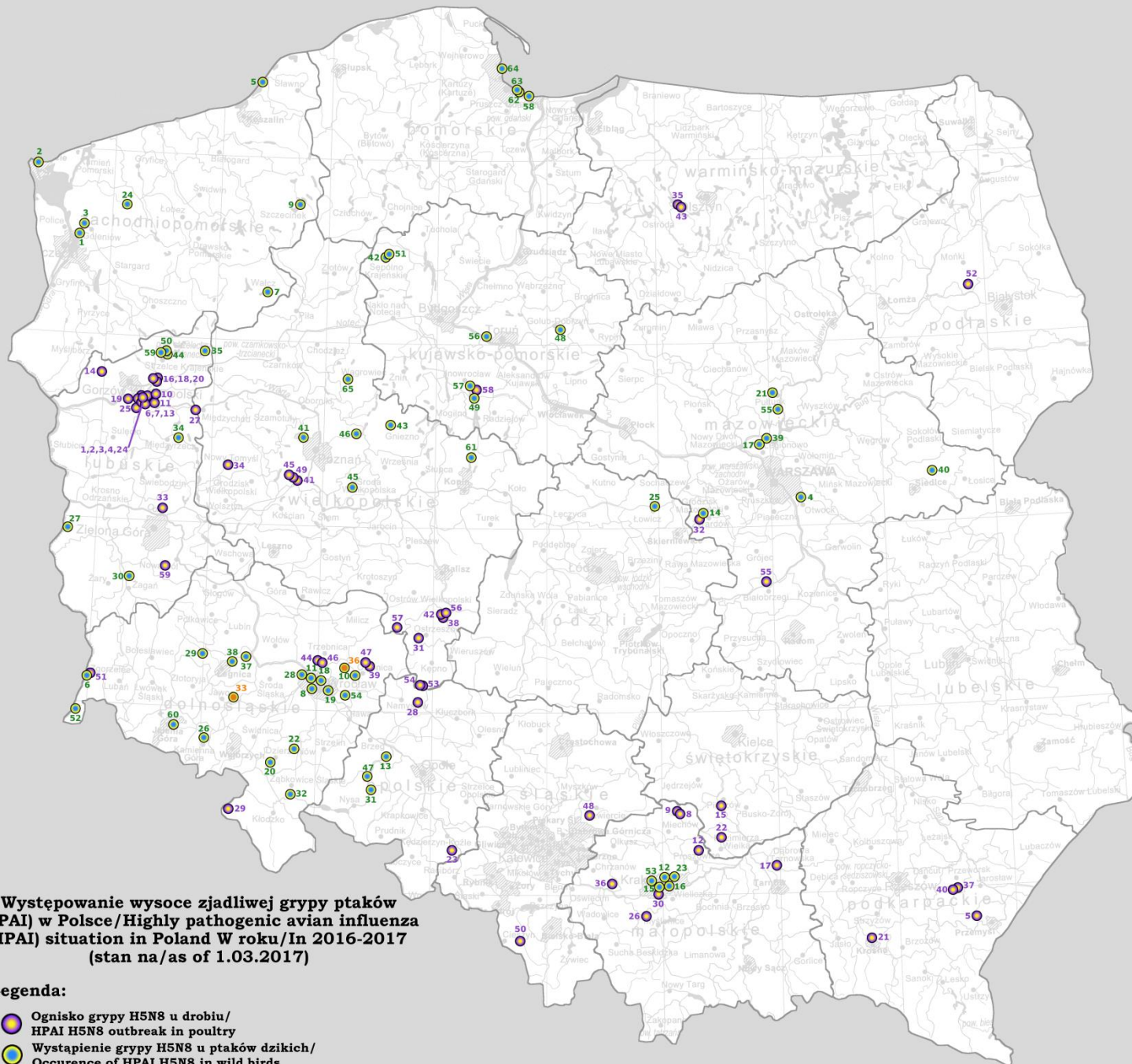
**IN TOTAL – 59  
outbreaks**

# Epidemiological situation

Number of occurrences of HPAI in Poland – 10 regions:




- dolnośląskie - 19
- lubuskie - 7
- mazowieckie - 7
- zachodniopomorskie - 7
- kujawsko-pomorskie - 6
- małopolskie - 5
- wielkopolskie - 6
- opolskie - 3
- łódzkie - 1
- pomorskie - 4

**IN TOTAL – 65  
occurrences**



**Występowanie wysoce zjadliwej grypy ptaków (HPAI) w Polsce/Highly pathogenic avian influenza (HPAI) situation in Poland W roku/In 2016-2017 (stan na/as of 1.03.2017)**

**Legenda:**

-  Ognisko grypy H5N8 u drobiu/  
HPAI H5N8 outbreak in poultry
-  Wystąpienie grypy H5N8 u ptaków dzikich/  
Occurrence of HPAI H5N8 in wild birds
-  Wystąpienie grypy H5N5 u ptaków dzikich/  
Occurrence of HPAI H5N5 in wild birds

Region	Number of backyard holding	Number of commercial holding
LUBUSKIE	2	17
MAŁOPOLSKIE	7	-
WIELKOPOLSKIE	-	11
PODKARPACKIE	4	-
ŚWIĘTOKRZYSKIE	2	-
OPOLSKIE	2	-
DOLNOŚLĄSKIE	2	4
WARMIŃSKO-MAZURSKIE	-	2
MAZOWIECKIE	2	-
KUJAWSKO-POMORSKIE	1	-
ŚLĄSKIE	2	-
PODLASKIE	-	1
<b>IN TOTAL</b>	<b>24</b>	<b>35</b>

Region	Number of outbreaks	Number of poultry in all outbreaks
LUBUSKIE	19	397 805
MAŁOPOLSKIE	7	1 216
WIELKOPOLSKIE	11	351 158
PODKARPACKIE	4	273
ŚWIĘTOKRZYSKIE	2	115
OPOLSKIE	2	262
DOLNOŚLĄSKIE	6	285 523
WARMIŃSKO-MAZURSKIE	2	18 389
MAZOWIECKIE	2	78
ŚLĄSKIE	2	178
PODLASKIE	1	81 000
KUJAWSKO-POMORSKIE	1	41
<b>IN TOTAL</b>	<b>59</b>	<b>1 136 038</b>

# Implemented measures:

- Measures for combating AI (stamping out, disinfection movement restrictions, etc.) in accordance with Directive 2005/94/EC
- Preventive culling of birds in protection areas (3 km) established around outbreaks (this option is used for the vast majority of outbreaks)
- Additional regulation (applicable to entire territory of PL) of Minister for Agriculture and Rural Development – biosecurity and preventive measures for all holdings
- Cooperation with other authorities (help with proper staffing for certain activities, e.g. collection of manure)
- Awareness campaigns (farmers, hunters)
- Risk assessment
- Biosecurity controls

## Measures taken by Chief Veterinary Officer at present in connection with risk of HPAI:

- Informing regional veterinary officers about new outbreaks in Member States;
- Recommendation for regional veterinary officers to:
  - tracking notifications of consignments of poultry and poultry products in the Trade Control Expert System (TRACES) from risk areas;
  - informing supervised holdings and slaughterhouses of the potential risks;
  - carry out information campaigns.

The Chief Veterinary Officer cooperates with National Veterinary Research Institute (National Reference Laboratory) in Puławy, regarding monitoring and prevention of risk of avian influenza.



## **Basis measures to be applied in all zones (protection, surveillance):**

- a census of all the holdings;
- fairs, markets, shows or other gatherings of poultry or other captive birds are prohibited;
- any person entering or leaving holdings must apply appropriate biosecurity measures;
- disinfection of vehicles and equipment used for transporting live poultry or other captive birds, meat, feed, manure, slurry and bedding and any other material or substances likely to be contaminated;
- any increased morbidity or mortality or significant drop in production data in holdings is immediately reported to the competent authority;

# Establishment (and lifted) of protection, surveillance and other zones in cases of outbreaks

## HPAI

a protection zone with a radius of at least 3 kilometers around the holding;  
a surveillance zone with a radius of at

least

10 kilometers around the holding,  
including the protection zone



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**Thank you**