

# African swine fever in Poland – update



**General Veterinary Inspectorate** 

### Update on epizootic situation





ASF cases in wild boar in 2018 (as of 11 June),

- ✓ Since last PAFF 321 new cases
- ✓ Number of cases since 1 January to 11
  June- 1351
- ✓ In total 2255 cases since the first one on 17 February 2014 till 11 June 2018



ASF outbreaks in pigs in 2018

- √ 14 outbreaks since 1 January
- √ 10 new outbreak since last PAFF

In total 118 outbreaks since 2014

## Summary



outbreak	part of 709	confirmation	no. of animals
5/109	2	16.05.2018	28
6/110	2	22.05.2018	15
7/111	2	22.05.2018	661
8/112	2	23.05.2018	82
9/113	2	05.06.2018	5909
10/114	0	07.06.2018	7
11/115	2	07.06.2018	290
12/116	2	07.06.2018	10
13/117	2	09.06.2018	20
14/118	2	12.06.2018	10

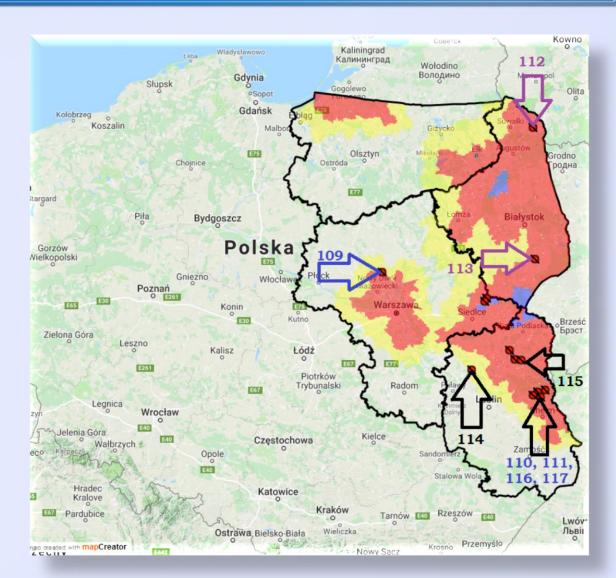


The number of the outbreaks of ASF since last PAFF

Lubelskie – 7;

Podlaskie – 2;

Mazowieckie – 1.





#### (5/2018)-109

- In Kątne village, in municipality of Nasielsk, <u>nowodworski district</u>, <u>Mazowieckie region</u>, in the area listed in Part II of the Annex to CID 2014/709/EU:
- ➤ The number of pigs kept at the holding 28 (including: 18 weaners and 10 fattening pigs);
- First deaths 16.05-2 pigs, in total 2 pigs died
- Confirmation on 16.05;
- ➤ Killing and disposal 17.05.
- ➤ Distance from the last case of ASF in the wild boar no. 1775 (871/2018), which was detected in found dead wild boar on 19 March 2018 app.7100 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (6/2018)-110

- In Tarnow village, in municipality of Wierzbica, <u>chełmski district, Lubelskie</u> region, in the area listed in Part II of the Annex to CID 2014/709/EU:
- The number of pigs kept at the holding 15 fattening pigs;
- First deaths 21.05-2 pigs, in total 2 pigs died
- Confirmation on 22.05;
- Killing and disposal 22.05.
- ➤ Distance from the last case of ASF in the wild boar no. 2101 (1179/2018), which was detected in 1 found dead wild boar on 7 May 2018 app. 2740 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (7/2018)-111

- In Malinówka village, in municipality of Sawin, <u>chełmski district, Lubelskie</u> <u>region</u>, in the area listed in Part II of the Annex to CID 2014/709/EU:
- ➤ The number of pigs kept at the holding 661 (including: 180 weaners, 270 rearing pigs, 154 fattening pigs, 55 sows, 2 boars);
- First deaths 21.05 3 pigs, in total 3 pigs died
- Confirmation on 22.05;
- Killing and disposal 23.05.
- ➤ Distance from the last case of ASF in the wild boar no. 2183 (1279/2018), which was detected in 7 found dead wild boar on 19 May 2018- app. 3700 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (8/2018)-112

- In Białowierśnie village, in municipality of Giby, <u>sejneński district, Podlaskie</u> region, in the area listed in Part II of the Annex to CID 2014/709/EU:
- ➤ The number of pigs kept at the holding 82 (including: 12 piglets, 21 weaners, 39 fattening pigs and 10 sows);
- First deaths 21.05- 5 pigs, in total 32 pigs died
- Confirmation on 23.05;
- Killing and disposal 24.05.
- ➤ Distance from the last case of ASF in the wild boar no. 2200 (1296/2018), which was detected in 6 found dead wild boar on 23 May 2018 app. 17000 m.
- The measures according to directive Council 2002/60/EC have been implemented.



#### (9/2018)-113

- In Szczyty Nowodwory village, in municipality of Orla, <u>bielski district</u>, <u>Podlaskie region</u>, in the area listed in Part II of the Annex to CID 2014/709/EU:
- ➤ The number of pigs kept at the holding 5909 (including: 813 piglets, 3597 weaners, 935 fattening pigs, 560 sows and 4 boars);
- First deaths 05.06- 2 pigs, in total 2 pigs died
- Confirmation on 05.06;
- Killing and disposal 09.06;
- ➤ Distance from the last case of ASF in the wild boar no. 2226 (1322/2018), which was detected in 1 shot wild boar on 23 May 2018 app. 4740 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (10/2018)-114

- In Drewnik village, in municipality of Jeziorzany, <u>lubartowski district</u>, <u>Lubelskie region</u>, in the area outside of the Annex to CID 2014/709/EU, approximately 230 m from border of area listed in Part I of the Annex):
- The number of pigs kept at the holding 7 fattening pigs;
- First deaths 05.06, in total 7 pigs died;
- Confirmation on 07.06;
- Killing and disposal 07.06;
- ➤ Distance from the last case of ASF in the wild boar no. 2213 (1309/2018), which was detected in 1 found dead wild boar on 24 May 2018- app. 44000 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (11/2018)-115

- In Puchowa Góra village, in municipality of Jabłoń, <u>parczewski district</u>, <u>Lubelskie region</u>, in the area listed in the part II of the Annex to CID 2014/709/EU;
- The number of pigs kept at the holding 290 fattening pigs;
- First deaths 06.06, 6 pigs; in total 6 pigs died;
- Confirmation on 07.06;
- Killing and disposal 08.06;
- ➤ Distance from the last case of ASF in the wild boar no. 2215 (1311/2018), which was detected in 1 found dead wild boar on 28 May 2018- app. 10340 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (12/2018)-116

- In Stary Majdan village, in municipality of Hańsk, włodawski district, <u>Lubelskie region</u>, in the area listed in the part II of the Annex to CID 2014/709/EU;
  - The number of pigs kept at the holding 10 pigs, (including: 8 fattening pigs, 2 sows);
- First deaths 06.06, 1 pig; in total 1 pig died;
- confirmation on 07.06;
- killing and disposal 08.06;

- ➤ Distance from the last case of ASF in the wild boar no. 2244 (1340/2018), which was detected in 1 found dead wild boar on 1 June 2018, is approximately 1815 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (13/2018)-117

- In Macoszyn Duży village, in municipality of Wola Uhruska, <u>włodawski</u> <u>district, Lubelskie region</u>, in the area listed in the part II of the Annex to CID 2014/709/EU;
  - The number of pigs kept at the holding 20 pigs, (including: 10 fattening pigs, 9 piglets 1 sows);
- First deaths 09.06, 1 pig; in total 1 pig died;
- Confirmation on 09.06;
- Killing and disposal 10.06;
- ➤ Distance from the last case of ASF in the wild boar no. 2211 (1307/2018), which was detected in 1 found dead wild boar on 24 May 2018, is approximately 2500 m.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



#### (14/2018)-118

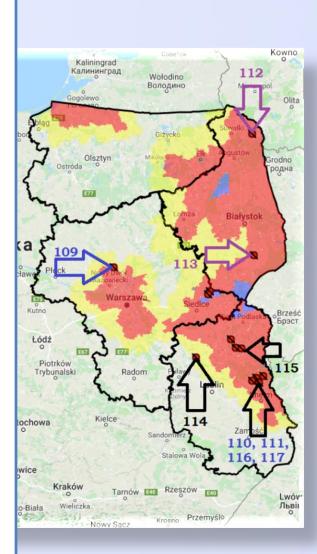
- In Żalin Kolonia village, in municipality of Ruda Huta, <u>chełmski district</u>, <u>Lubelskie region</u>, in the area listed in the part II of the Annex to CID 2014/709/EU;
  - The number of pigs kept at the holding 10 pigs, (including: 6 fattening pigs, 4 piglets);
- First deaths 10.06, 1 pig; samples taken from 1 dead pig and 1 sick
- Confirmation on 12.06;
- Killing and disposal 13.06;
- Distance from the border with UA 4,9 km.
- ➤ The measures according to directive Council 2002/60/EC have been implemented.



# Results of epizootic investigation - possible source of ASFv introduction into the holdings:

- ✓ non compliance with biosecurity rules; lack of disinfection mats (outbreak No 110);
- ✓ non compliance with biosecurity rules; lack of fence in the holding (outbreak No 112);
- ✓ non compliance with biosecurity rules during human activity in the area contaminated with ASF virus (outbreaks No: 109, 111, 113, 115);
- ✓ suspiction of the illegal movement of pigs of unknown origin (outbreak No 114).

Epidemiological investigations still ongoing.



#### Passive surveillance



Examination of WB found dead, killed in road accidents and animals showing clinical signs before hunting

	Part II and III (infected)						
Year	Found dead		Car accidents				
	tested	+	%	tested	+	%	
2014	115	46	40%	68	0	0	
2015	130	67	51%	53	0	0	
2016	149	63	42%	95	3	3.15	
2017	1241	879	70.8%	137	6	4.38	
2018*	2067	1630	78.86%	109	20	18.4	

<sup>\*</sup> Until the 30.03.2018.

#### Active surveillance - WB hunted

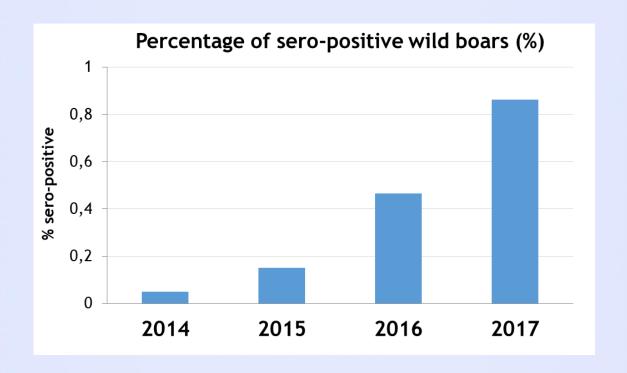


Year	Part II and III (infected)			
	tested	+	prevalence	
2015	3387	14	0.41%	
2016	4221	24	0.56%	
2017	6015	117	1.95%	
2018	3661	69	1.85%	

<sup>\*</sup> Until the 30.03.2018.

# **Epizootic situation in evolving**







Thank you for your attention