

## African swine fever in Poland – update



**General Veterinary Inspectorate** 

#### Update on epizootic situation





ASF cases in wild boar in 2018

- ✓ Since last PAFF 206 new cases,
- ✓ Number of cases since 1 January 12 July 1557
- ✓ In total 2461 cases since the first one on 17 February 2014 till 12 July 2018



ASF outbreaks in pigs in 2018

- √ 58 outbreaks since 1 January 2018
- √ 44 new outbreaks since last PAFF

In total 162 outbreaks since 2014 (till 12 July 2018)



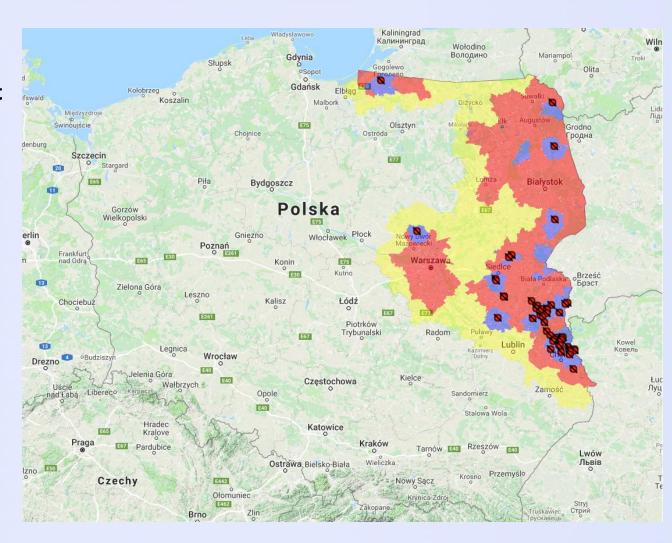
# The number of the outbreaks of ASF since last PAFF

Lubelskie – 40

Podlaskie – 1

Mazowieckie – 2

Warmińsko-Mazurskie - 1



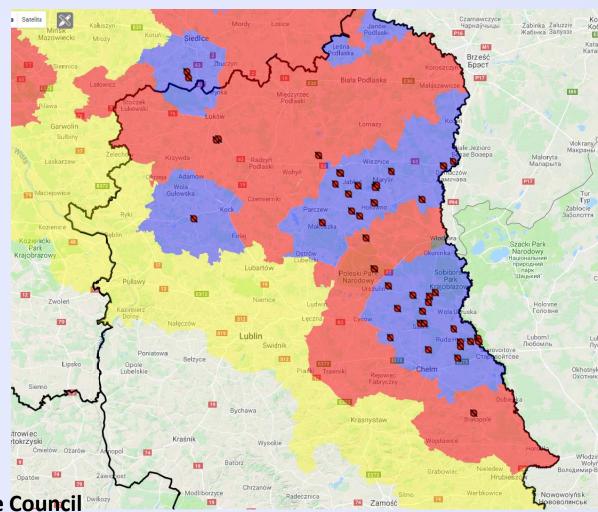


| farms          | nos. of outbreaks |
|----------------|-------------------|
| Up to 10 pigs  | 14                |
| Up to 50 pigs  | 15                |
| Up to 100 pigs | 3                 |
| Up to 500 pigs | 7                 |
| Over 500 pigs  | 5                 |



# **Lubelskie Region – 40** outbreaks

Chełmski district – 18 outbreaks
Parczewski district – 13 outbreaks
Radzyński district – 2 outbreaks
Bialski district – 4 outbreaks
Włodawski district – 3 outbreaks



The measures according to directive Council 2002/60/EC have been implemented.



#### 5 outbreaks in farms over 500 swine

Outbreak no.121 – 1151 swine (911 fattenig pigs and 230 piglets); farm next to the forest;

Outbreak no.128 – 1140 swine (40 wenaers, 391 piglets, 267 fattening pigs, 80 sows and 2 boars; there are many cases of ASF in wild boars around outbreak

Outbreak no. 140 – 1240 piglets; there are cases of ASF in wild boars around outbreak

Outbreak no. 141 – 591 swine (190 weaners, 221 piglets, 123 fattening pigs, 55 sows and 2 boars); there are cases of ASF in wild boars around outbreak

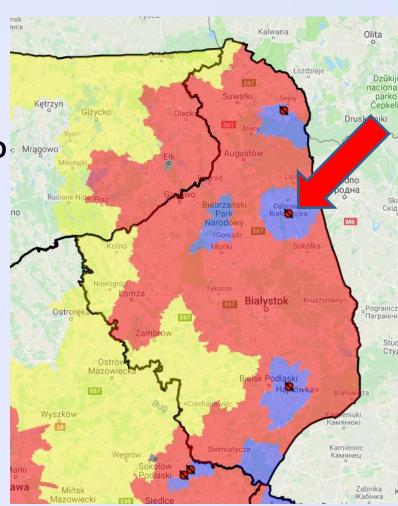
Outbreak no. 162 – 1825 fattening pigs; secondary outbreak to no. 140



#### **Podlaskie region**

- in municipality of Dabrowa Białostocka, sokólski district,
- in the area listed in Part III of the Annex to CID 2014/709/EU:
- The number of pigs kept at the holding 81;
- Confirmation on 18.06;
- Killing and disposal 20.06.

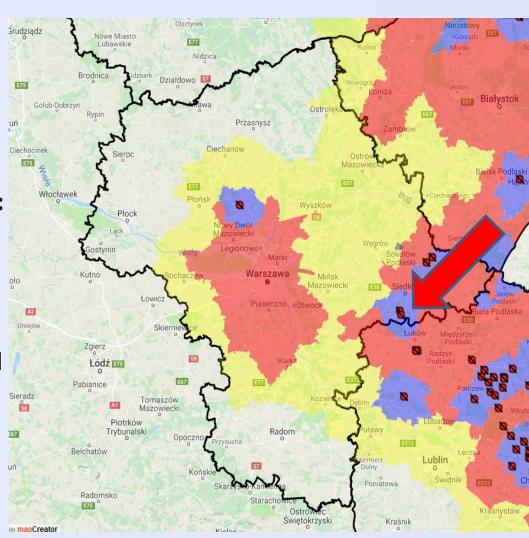
The measures according to directive Council 2002/60/EC have been implemented.





# Mazowieckie region – 2 outbreaks

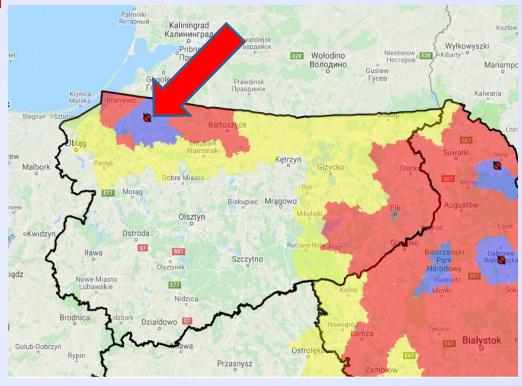
- in municipality of Wiśniew, siedlecki district,
- in the area listed in Part III of the Annex to CID 2014/709/EU:
- ➤ The number of pigs kept at the holding 10 and 462
- Confirmation on 28.06 and 7.07.2018
- Killing and disposal 28.06 and 7.07.2018
- The measures according to directive Council 2002/60/EC have been implemented.





#### Warminsko-Mazurskie Region

- in municipality of Pieniężno, braniewski <u>district</u>,
- in the area listed in Part III of the Annex to CID 2014/709/EU:
- ➤ The number of pigs kept at the holding 72
- Confirmation on 22.06;
- Killing and disposal 23.06.



The measures according to directive Council 2002/60/EC have been implemented.



| outbreak number | municipality           | district   | region    |         | The<br>number of<br>pigs kept at<br>the holding | confirmation | killing and disposal |
|-----------------|------------------------|------------|-----------|---------|---|--------------|----------------------|
| 118 (14/2018)   | Ruda Huta              | chełmski   | lubelskie | part II | 10  | 12.06.2018   | 12.06.2018           |
| 119 (15/2018)   | Ruda Huta              | chełmski   | lubelskie | part II | 2   | 13.06.2018   | 14.06.2018           |
| 120 (16/2018)   | Sawin                  | chełmski   | lubelskie | part II | 2   | 15.06.2018   | 15.06.2018           |
| 121 (17/2018)   | Dorohusk               | chełmski   | lubelskie | part II | 1151  | 15.06.2018   | 16.06.2018           |
| 122 (18/2018)   | Jabłoń                 | parczewski | lubelskie | part II | 9   | 15.06.2018   | 16.06.2018           |
| 123 (19/2018)   | Dorohusk               | chełmski   | lubelskie | part II | 28  | 16.06.2018   | 16.06.2018           |
| 124 (20/2018)   | Sawin                  | chełmski   | lubelskie | part II | 9   | 17.06.2018   | 16.06.2018           |
| 125 (21/2018)   | Dąbrowa<br>Białostocka | sokólski   | podlaskie | part II | 81  | 18.06.2018   | 20.06.2018           |
| 126 (22/2018)   | Urszulin               | włodawski  | lubelskie | part II | 4   | 19.06.2018   | 19.06.2018           |
| 127 (23/2018)   | Sławatycze             | bialski    | lubelskie | part II | 1   | 19.06.2018   | 19.06.2018           |
| 128 (24/2018)   | Jabłoń                 | parczewski | lubelskie | part II | 1140  | 19.06.2018   | 20-21.06.2018        |
| 129 (25/2018)   | Ruda Huta              | chełmski   | lubelskie | part II | 7   | 19.06.2018   | 20.06.2018           |
| 130 (26/2018)   | Dębowa Kłoda           | parczewski | lubelskie | part II | 400   | 19.06.2018   | 21-22.06.2018        |
| 131 (27/2018)   | Sosnówka               | bialski    | lubelskie | part II | 33  | 20.06.2018   | 21.06.2018           |
| 132 (28/2018)   | Sawin                  | chełmski   | lubelskie | part II | 1   | 20.06.2018   | 21.06.2018           |
| 133 (29/2018)   | Sławatycze             | bialski    | lubelskie | part II | 20  | 22.06.2018   | 22.06.2018           |



| 133 (29/2018) | Sławatycze   | bialski    | lubelskie             | part II  | 20   | 22.06.2018 | 22.06.2018    |
|---------------|--------------|------------|-----------------------|----------|------|------------|---------------|
| 134 (30/2018) | Pieniężno    | braniewski | warmińsko - mazurskie | part II  | 27   | 22.06.2018 | 23.06.2018    |
| 135 (31/2018) | Dorohusk     | chełmski   | lubelskie             | part III | 79   | 22.06.2018 | 23.06.2018    |
| 136 (32/2018) | Hanna        | włodawski  | lubelskie             | part II  | 154  | 23.06.2018 | 23.06.2018    |
| 137 (33/2018) | Dorohusk     | chełmski   | lubelskie             | part II  | 292  | 22.06.2018 | 23.06.2018    |
| 138 (34/2018) | Sosnówka     | bialski    | lubelskie             | part III | 34   | 23.06.2018 | 23.06.2018    |
| 139 (35/2018) | Podedwórze   | parczewski | lubelskie             | part III | 352  | 23.06.2018 | 26-27.06.2018 |
| 140 (36/2018) | Dębowa Kłoda | parczewski | lubelskie             | part III | 1240 | 24.06.2018 | 25-26.06.2018 |
| 141 (37/2018) | Jabłoń       | parczewski | lubelskie             | part II  | 591  | 24.06.2018 | 27-28.06.2018 |
| 142 (38/2018) | Dębowa Kłoda | parczewski | lubelskie             | part II  | 16   | 26.06.2018 | 28.06.2018    |
| 143 (39/2018) | Podedwórze   | parczewski | lubelskie             | part III | 25   | 26.06.2018 | 28.06.2018    |
| 144 (40/2018) | Dorohusk     | chełmaki   | lubelskie             | part III | 1    | 26.06.2018 | 28.06.2018    |
| 145 (41/2018) | Wiśniew      | siedlecki  | mazowieckie           | part II  | 10   | 28.06.2018 | 28.06.2018    |
| 146 (42/2018) | Białopole    | chełmski   | lubelskie             | part II  | 2    | 29.06.2018 | 30.06.2018    |
| 147 (43/2018) | Białopole    | chełmski   | lubelskie             | part II  | 2    | 28.06.2018 | 30.06.2018    |
| 148 (44/2018) | Chełm        | chełmski   | lubelskie             | part III | 11   | 02.07.2018 | 02.07.2018    |
| 149 (45/2018) | Dorohusk     | chełmski   | lubelskie             | part III | 4    | 02.07.2018 | 02.07.2018    |
| 150 (46/2018) | Dorohusk     | chełmski   | lubelskie             | part III | 4    | 02.07.2018 | 02.07.2018    |
| 151 (47/2018) | Ulan Majorat | radzyński  | lubelskie             | part II  | 43   | 03.07.2018 | 03.07.2018    |
| 152 (48/2018) | Sawin        | chełmski   | lubelskie             | part III | 14   | 03.07.2018 | 03.07.2018    |
| 153 (49/2018) | Podedwórze   | parczewski | lubelskie             | part III | 50   | 03.07.2018 | 03.07.2018    |
| 154 (50/2018) | Dawidy       | parczewski | lubelskie             | part III | 107  | 06.07.2018 | 06.07.2018    |
| 155 (51/2018) | Ruda Opalin  | chełmski   | lubelskie             | part III | 18   | 06.07.2018 | 06.07.2018    |
| 156 (52/2018) | Olchowiec    | chełmski   | lubelskie             | part III | 43   | 06.07.2018 | 06.07.2018    |
| 157 (53/2018) | Wisniew      | siedlecki  | mazowieckie           | part III | 462  | 07.07.2018 | 07.07.2018    |
| 158 (54/2018) | Urszulin     | włodawski  | lubelskie             | part III | 2    | 08.07.2018 | 09.07.2018    |
| 159 (55/2018  | Ulan Majorat | radzyński  | lubelskie             | part II  | 32   | 08.07.2018 | 09.07.2018    |
| 160 (56/2018) | Dorohusk     | chełmski   | lubelskie             | part III | 22   | 08.07.2018 | 06.07.2018    |
| 161 (57/2018) | Jabłoń       | parczewski | lubelskie             | part III | 6    | 08.07.2018 | 09.07.2018    |
| 162 (58/2018) | Sosnowica    | parczewski | lubelskie             | part II  | 1825 | 10.07.2018 | 11-12.07.2018 |



# Sale of pigs from holdings where the outbreaks were confirmed

Distribution only on the territory of Poland

# ASF outbreak No. 111 (22.05.)



- 84 pigs moved to slaughterhouse from holding were ASFV was confirmed
- Received 42816,5 kg of meat of the batch of 476 pigs
- Meat was sold to other Polish est.
- Food seized at the est. and food placed on the market have been disposed of

## ASF outbreak No. 113 (05.06.)



- 200 pigs moved to slaughterhouse from holding were ASFV was confirmed
- All meat derived from pigs were sold as fresh in retail chain owned by the meat producer
- No meat left to withdraw from the market
- Distribution only on the territory of Poland

# ASF outbreak No. 113 (05.06.)



- 6 pigs moved to different slaughterhouse from holding were ASFV was confirmed
- Batch of 215 pigs slaughtered and derived 20763 kg of meat, 10650 kg were sold into retail as fresh, 5883 kg sold to other est.
- Meat present in the plant was seized
- Meat which was not sold, was sent to the rendering plant
- Distribution only on the territory of Poland

### ASF outbreak No. 115



- 100 pigs moved to slaughterhouse from holding were ASFV was confirmed
- 9779 kg of meat was derived + 220 kg offals
- Meat was sold as fresh meat with short selflife, no meat left on the market to withdraw
- Meat present in the plant was seized (app. 350 kg)
- Distribution only on the territory of Poland

### ASF outbreak No. 125



- 14 pigs moved to slaughterhouse from holding were ASFV was confirmed
- 1083 kg of meat was derived and sold to PP of the same branch, 327 kg of fresh meat was seized
- Rest of the meat was processed and sold as meat products into retail
- 36 kg of meat products were seized at the est.
- Distribution only on the territory of Poland

## ASF outbreak No. 131, 138



- 16 pigs moved to slaughterhouse from holding were ASFV was confirmed
- Derived meat was cut in the same est. during the next 3 production days, producing in total 5520 kg, out of which 2170 kg of meat products were derived
- 3523 kg of fresh meat was sold into retail
- No meat or meat products left on the market to withdraw
- Distribution only on the territory of Poland

### ASF outbreak No. 136



- 148 pigs moved to slaughterhouse from holding were ASFV was confirmed
- 15186 kg of meat derived + 630 kg of offals
- Meat after cut was sold as fresh into FBOs retail chain
- No meat left to withdraw
- Distribution only on the territory of Poland

### ASF outbreak No. 141



- 51 pigs moved to slaughterhouse from holding were ASFV was confirmed
- Investigation on a pending
- CVO asked National Veterinary Institute for opinion on the test results (antybodies (+) and ASFV(-))

## ASF outbreak No. 156 - ...



## Investigation on-going

# Areas which should be reverted from Part III of the Annex to CIT 2014/709 to Part II.

- municipalities: Mielnik and Nurzec Stacja in Podlaskie Region
- municipality Leśna Podlaska in Lubelskie Region

### Podlaskie Region –Nurzec -Stacja and Mielnik



#### Pigs no positive results sampled I-V 2018

| poviat      | community       | number of live<br>pigs sampled | number of<br>death pigs<br>sampled |
|-------------|-----------------|--------------------------------|------------------------------------|
| siemiatycki | Mielnik         | 35                             | 1                                  |
|             | Nurzec - Stacja | 283                            | 114                                |
|             | total           | 318                            | 115                                |

#### Wild boar

| poviat | community       | number of<br>dead wild<br>boars sampled | number of positiv results |
|--------|-----------------|---|---------------------------|
|        | Mielnik         | 3                                       | 3                         |
|        | Nurzec - Stacja | 1                                       | 1                         |
|        | total           | 4                                       | 4                         |

| poviat | community       | number of shot<br>wild boars<br>sampled | number of positiv results |
|--------|-----------------|---|---------------------------|
|        | Mielnik         | 27                                      | 0                         |
|        | Nurzec - Stacja | 10                                      | 1                         |
|        | total           | 37                                      | 1                         |

# Lubelskie Region – Leśna Podlaska

#### Pigs no positive results sampled I-V 2018

| poviat  | community      | number of live<br>pigs sampled | number of<br>death pigs<br>sampled |
|---------|----------------|--------------------------------|------------------------------------|
| bialski | Leśna Podlaska | 1288                           | 0                                  |

#### Wild boar

| poviat  | community      | number of dead<br>wild boars<br>sampled | number of<br>positiv<br>results |
|---------|----------------|---|---------------------------------|
| bialski | Leśna Podlaska | 4                                       | 1                               |

| poviat  | community      | number of<br>shot wild boars<br>sampled | number of positiv results |
|---------|----------------|---|---------------------------|
| bialski | Leśna Podlaska | 12                                      | 0                         |

# Outcome of official controls in relation to biosecurity measures in the holdings in the area of Part III

| Voivodeship<br>(województwo) | District (powiat) | Municipality (gmina) | Total number of pigs<br>on 9 July 2018 | Number of check of<br>pigs holding by<br>Veterinary Inspection<br>for 2017 - 31 May<br>2018, including<br>holdings where no<br>pigs were kept<br>during an inspection. | Number od<br>suspended pigs<br>holdings due to<br>biosecurity measures<br>non - compliances for<br>2017 - 31 March |
|------------------------------|-------------------|----------------------|--|--|--|
| Da dlaskia                   |                   | Nurzec - Stacja      | 9648                                   | 26   | 22   |
| Podlaskie                    | siemiatycki       | Mielnik              | 59                                     | 53   | 9  |
| Lubelskie                    | bialski           | Leśna Podlaska       | 10841                                  | 21   | 15   |
| In total                     |                   |                      | 20548                                  | 100  | 46   |

## Number of samples collected from wild boar and pigs within the framework of the national surveillance programme in whole territory of Poland



| Year                                       | 2011 -<br>2013 | 2014   | 2015   | 2016   | 2017    | 1-05.07.2018. |         |  |
|--|----------------|--------|--------|--------|---------|---------------|---------|--|
|  |                |        |        |        |         |               |         |  |
| Number of samples collected from wild boar | 13 063         | 15 881 | 13 356 | 14 965 | 24 698  | 19 420        | 101 383 |  |
| Number of samples collected from pigs      | 2 124          | 23 629 | 15 092 | 85 580 | 179 139 | 236 580       | 542 144 |  |

#### Passive surveillance



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

| Part II and III (infected) |        |         |        |               |    |       |  |
|----------------------------|--------|---------|--------|---------------|----|-------|--|
| Year                       | Fo     | und dea | ıd     | Car accidents |    |       |  |
| icai                       | 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*                      | 3232   | 2455 (  | 75.95% | 221           | 44 | 19.9% |  |

<sup>\*</sup> Until the 05.07.2018.

#### 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 | 6185                       | 110 | 1.77%      |

<sup>\*</sup> Until the 05.07.2018.



Thank you for your attention