

## African swine fever in wild boars

in the Czech Republic

**CURRENT SITUATION** 

STANDING COMMITTEE ON PLANTS, ANIMALS, FOOD AND FEED, sections Animal Health and Welfare and Controls and Import Conditions, Brussels, 19. 9. 2018



### ASF – Epidemiological situation from 26. 6. 2017 to 18. 9. 2018

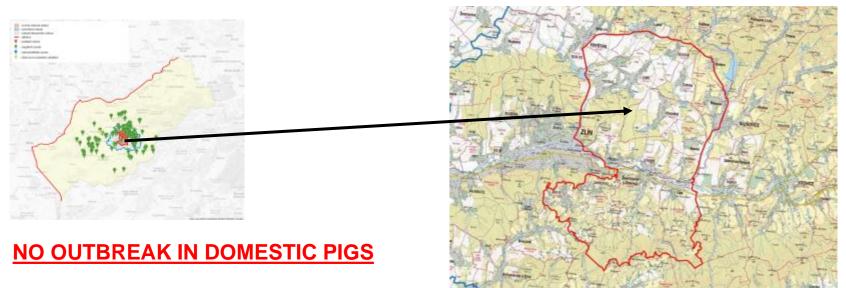
In total 230 cases of African swine fever in wild boar population

- The total number of positive cases found in dead wild boar: 212
- The total number of positive cases in hunted wild boar: 18

Last positive cases: 8. 2. 2018 in hunted wild boar

**15. 4. 2018** in dead wild boar (about 5 – 6 months old cadaver)

#### All positive cases in high - risk area (only 89 km<sup>2</sup>).

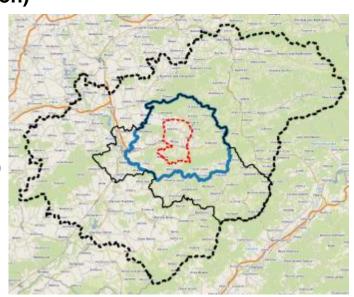




# ASF - Total number of wild boars and domestic pigs ASF tested/positive (26. 6. 2017 – 11. 9. 2018)

#### **WILD BOARS**

- 1) Infected area (Part II according to the EU regionalisation)
  - found dead 433 / 212 positive
  - hunted 3 526 / **18 positive**
- 2) Other areas of the Zlín region (Part I)
  - found dead 136 / **0** positive
  - hunted 9 583 / **0** positive
- 3) Area with intensive hunting (without Part I and II areas)
  - hunted 9 505 / **0** positive
- 4) The whole Czech Republic (without Part I and II areas)
  - found dead 1 982 / 0 positive

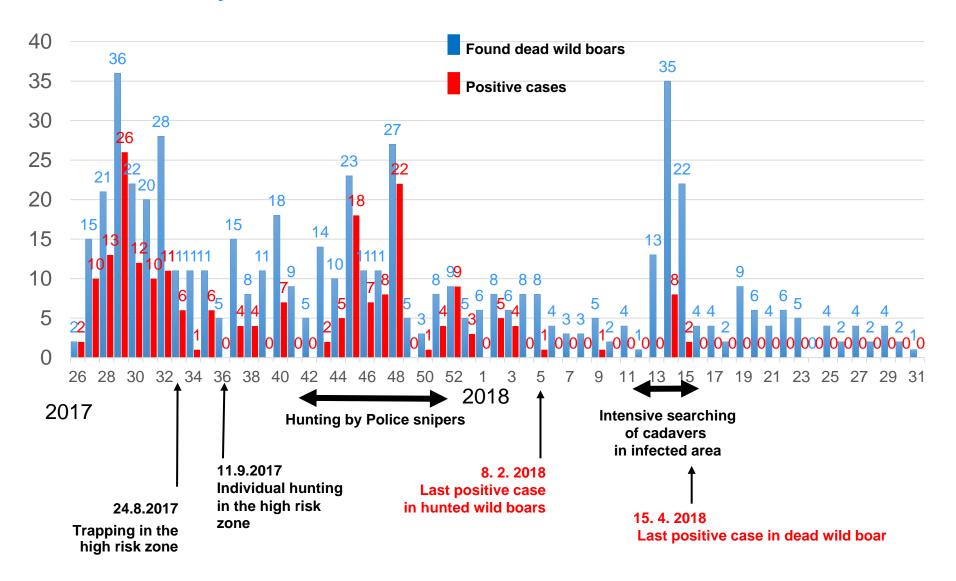


#### **DOMESTIC PIGS**

Total number of	Part II		Part I	
domestic pigs	Active	Passive	Active	Passive
tested / positive	373 / <b>0</b>	109 / <b>0</b>	515 / <b>0</b>	791 / <b>0</b>



### ASF - Weekly incidence ASF in dead wild boar in the infected area





# ASF - Estimates of the number of wild boars in the high-risk area (fenced area) and current situation

- Original estimate (July 2017) was 150 200 (250 max) wild boars only
- Total number of hunted or found dead wild boars is 580 to 3. 9. 2018 (297 hunted;
  283 found dead)
- New estimates were made in July August 2018 using trail cameras (game cameras), thermovisions and watching by hunters. The total estimated number of pigs was 15-20 (August 2018), only individual wild boars were observed.

The current situation confirms that the process of reducing the number of wild boars has been correct and effective.





### ASF – Currently measures in force in infected area (Part II)

- Official control in domestic pig farms continue in accordance with Commission Implementing Decision 2014/709/EU.
- Farmers must report all dead pigs in the breed in the infected area, ASF laboratory tests are performed.
- Movement of pigs only with authorization issued by the RVA for Region Zlín.
- Ban on keeping of pigs in backyard farms in the infected area from 12. 3. 2018.
- Ban of entering in the highest risk area entrance only with the permission of the municipal office.
- Smell (odor) and electric fences remain functional.
- Active search of wild boar cadavers continue.
- Intensive hunting of wild boar continue only individual hunting by trained hunters.
- All found dead and hunted wild boars are ASF tested and safely disposed in rendering plant.



# Thank you

