

African swine fever in wild boars

in the Czech Republic

CURRENT SITUATION

Petr Šatrán 12th meeting SGE ASF, Prague, Czech Republic, 11. – 12. 3. 2019



ASF – Epidemiological situation from 26. 6. 2017 to 28. 2. 2019

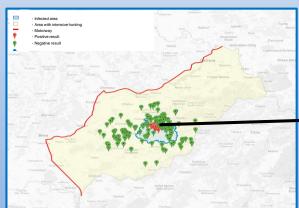
In total **230** cases of African swine fever in wild boar population

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

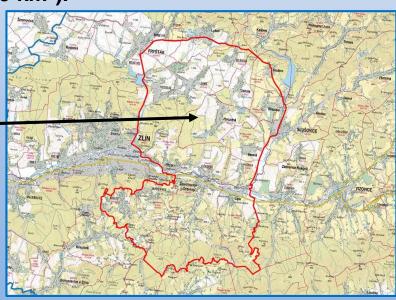
Last positive cases: 8. 2. 2018 in hunted wild boar

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

All positive cases in high risk zone (only 89 km²).



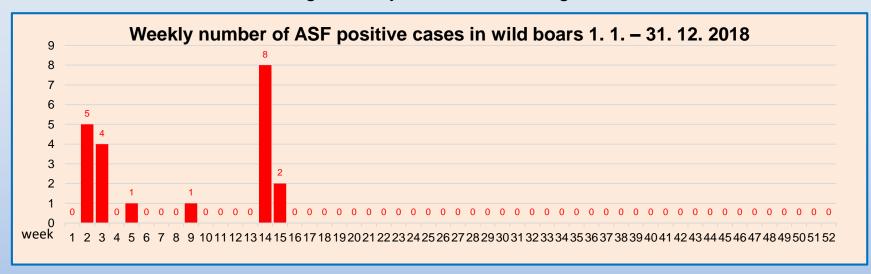
NO OUTBREAK IN DOMESTIC PIGS





ASF - development of the epidemiological situation in 2018

Based on a reduction in the number of wild boars, the number of hunted and found dead wild boars in the infected area was significantly decreased during 2018.



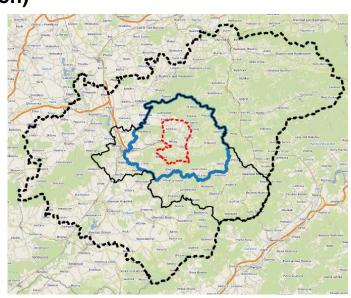
		tested	positive
Total number of wild boars in the infected area (1. 1. – 31. 12. 2018)	Found dead	129	21
	Hunted	1 633	3



ASF - Total number of wild boars and domestic pigs ASF tested/positive (26. 6. 2017 – 28. 2. 2019)

WILD BOARS

- 1) Infected area (Part II according to the EU regionalisation)
 - found dead 446 / 212 (47%) positive
 - hunted 3 768 / **18 (0,5%) positive**
- 2) Other areas of the Zlín region (Part I)
 - found dead 155 / **0** positive
 - hunted 11 762 / **0** positive
- 3 Area with intensive hunting (without Part I and II areas)
 - hunted 12 234/ **0** positive
- 4) The whole Czech Republic (without Part I and II areas)
 - found dead 2 449 / 0 positive



DOMESTIC PIGS

Total number of	Part II		Part I	
domestic pigs tested / positive	Active	Passive	Active	Passive
tested / positive	337 / 0	109 / 0	757/ 0	1 383 / 0



ASF – measures in place

Although the last ASF positive case was detected in the Czech Republic a year ago

- searching of wild boar cadavers continues all cadavers are tested for ASF,
- individual hunting of wild boars in the infected area continues all hunted wild boars are tested for ASF; minimum number of wild boars is present in the area,
- intensive hunting of wild boars continues in the area with intensive hunting around the infected area - all hunted wild boars are tested for ASF
- Official controls in pigs farm continue biosecurity, health checks of pigs, laboratory tests, movement control etc.

		tested	positive
Total number of wild boars in the infected area (1. 1. – 28. 2. 2019)	Found dead	3	0
	Hunted	70	0



Thank you

