



State  
Veterinary  
Administration

# Information about measures taken regarding ASF in the Czech Republic

SCoPAFF 14. – 15. 12. 2020

## ASF - Measures applied throughout the Czech Republic

- Whole year intensive hunting of wild boars, regardless of age category and sex, with the possibility of using some prohibited hunting methods
- Ban of wild boars feeding and restriction of baiting
- Ban on swill feeding in domestic pigs
- Ban (restriction) of imports of "trophies" from wild boars originating in countries with AMP
- Training of hunters for testing and biosecurity
- Prohibition on the use of hay and straw in pig farms from countries with AMP

## ASF surveillance in the Czech Republic - Early Detection System

- in wild boar - all found dead wild boar, including traffic accident to be tested for ASF (supported by the **payment of CZK 2,000 (80 €) / sample**).
- in domestic pigs – testing in case of sudden deaths without clear cause or with suspected ASF, mass deaths, abortion

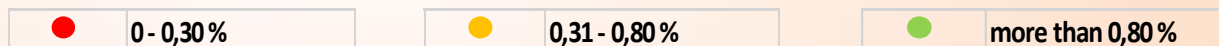
Date	Number of wild boar				Number of domestic pigs			
	Dead		Hunted		Active		Passive	
	Tested	Positive	Tested	Positive	Tested	Positive	Tested	Positive
<b>26. 6. 2017 – 31. 12. 2018</b>	2 891	212	25 933	18	1 060	0	1 321	0
<b>1. 1. – 31. 12. 2019</b>	1 763	0	2 272	0	36	0	3 720	0
<b>1. 1. – 31. 10. 2020</b>	1 044	0	0	0	0	0	2 846	0
<b>Total</b>	5 698	212	28 205	18	1 096	0	7 887	0

# Efficacy of the passive monitoring throughout the Czech Republic

The minimum number of dead wild boars tested should be about 1% of the number hunted

ASF - Number of hunted / laboratory tested foud dead wild boars in 2019 - 2020

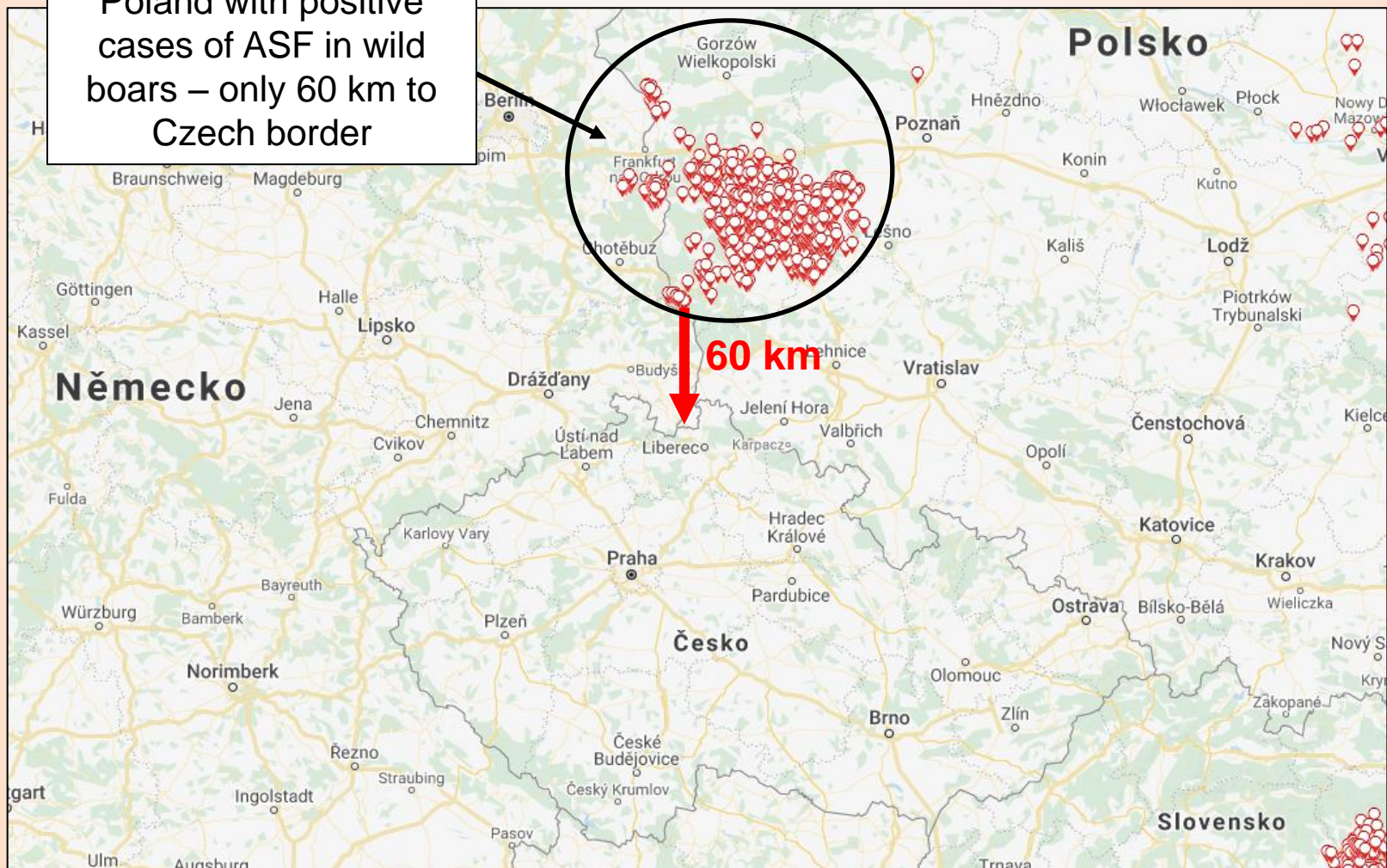
Region	2019			2020 (to 31.10.2020)				difference between tested WB 2019/2020
	hunted	found dead tested	hunted/dead tested (%)	hunted	found dead tested	hunted/dead tested (%)	"semafor"	
A - Prague	472	67	14,19	385	57	14,81	●	-10
C - Southern Bohemian	32 901	210	0,64	19 271	79	0,41	●	-131
B - Southernmoravian	15 138	170	1,12	8 760	181	2,07	●	11
K - Karlovy Vary	12 389	67	0,54	6 027	62	1,03	●	-5
H - Hradec Králové	11 233	31	0,28	7 650	12	0,16	●	-19
L - Liberec	10 788	50	0,46	6 322	28	0,44	●	-22
T - Moravia-Silesian	10 721	32	0,30	5 787	16	0,28	●	-16
M - Olomouc	14 743	54	0,37	7 708	41	0,53	●	-13
E - Pardubice	12 049	82	0,68	7 598	68	0,89	●	-14
P - Plzeň	26 965	277	1,03	16 511	154	0,93	●	-123
S - Central Bohemian	36 660	212	0,58	22 706	106	0,47	●	-106
U - Ústí nad Labem	20 789	342	1,65	12 206	159	1,30	●	-183
J - Vysočina	13 412	79	0,59	8 217	48	0,58	●	-31
Z - Zlín	10 523	90	0,86	5 323	33	0,62	●	-57
<b>Total</b>	<b>228 783</b>	<b>1 763</b>	<b>0,77</b>	<b>134 471</b>	<b>1 044</b>	<b>0,78</b>	●	<b>-719</b>



Passive surveillance in wild boar	2014	2015	2016	2017	2018	2019	2020 (to 31.10.)
Tested/ positive	243 / 0	348 / 0	404 / 0	1622 / 191	1408 / 21	1763 / 0	1 044 / 0

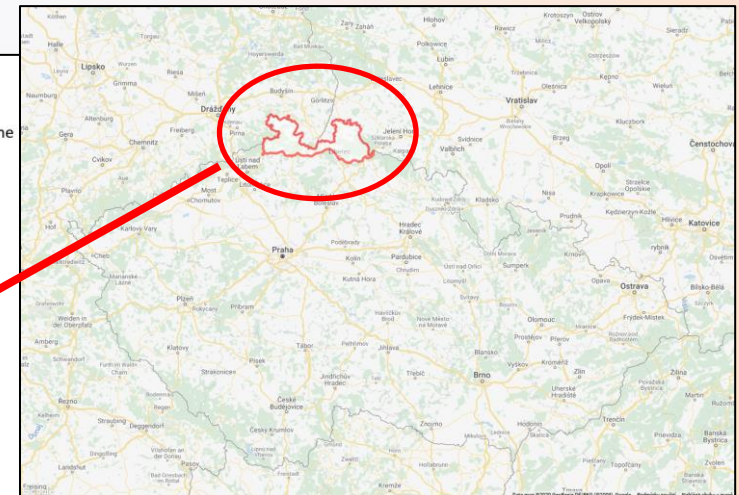
## ASF – situation in neighboring countries

Area in Germany and Poland with positive cases of ASF in wild boars – only 60 km to Czech border



## Current measures taken - Area with intensive hunting (1 440 km<sup>2</sup>)

- Since **16. 11. 2020**, the area with intensive hunting has been defined in a part of the Czech Republic (part of the regions of Ústí nad Labem and Liberec along the state border with Germany and Poland)
- The aim of this is to reduce the density of the wild boar population and risk of introduction of ASF into our territory as well
- **Inside this area** - all found dead wild boar, including traffic accident to be tested for ASF (supported by the **payment of CZK 3,000 (120 €) / sample**).
  - all hunted wild boar to be tested for ASF (supported by the **payment of CZK 2,000 (80 €) / sample**).



## Monitoring ASF within the area with intensive hunting

The intensive surveillance, including all wild boar caught in the area with intensive hunting:

- is a significant strengthening of the early detection system
- however, it also means a significant increase in the costs of monitoring ASF in the Czech Republic

### Monitoring ASF within the area with intensive hunting (16.11.- 7.12. 2020)

	hunted wild boars			found dead wild boars			Total
	Ústí	Liberec	Total	Ústí	Liberec	Total	
Number of tested wild boars	56	88	<b>144</b>	6	7	<b>13</b>	<b>157</b>
Payment for hunters/finders (CZK)	98 000	128 000	<b>226 000</b>	12 000	6 000	<b>18 000</b>	<b>244 000</b>
Payment for hunters/finders (EUR*)	3 725	4 865	<b>8 590</b>	456	228	<b>684</b>	<b>9 274</b>

\* Exchange rate EUR / CZK = 26,31



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**Thank you !!!**

