

# African swine fever in Slovakia state of play (19.10.2020)

October 2020, PAFF Committee

# ASF in Slovakia – state of play in domestic pigs /wild boar population



**Domestic pigs** – <u>no outbreaks</u> from the last PAFF Committee, last ASF outbreak confirmed on 22.9.2020

In total: 17 outbreaks confirmed – mostly in non commercial holdings within an area close to the SK/HU border – south- east part of Slovakia

#### Wild boar:

- 37 posit WB tested/confirmed (as from 22.9.2020 till 19.10.2020)
- whole year 2020: 273 pozit. WB in 6 districts (Trebišov, Michalovce, Košice-okolie, Košice-city, Rožňava, Rimavská Sobota)
- the importance of testing of WB died by car incident.— new one WB tested positive on 19.10 2020 in Košice —okolie district (already in infected area)

Diviak s dátumom konfirmácie nie starším ako 7 dní. V Diviak s dátumom konfirmácie starším ako 7 dní.

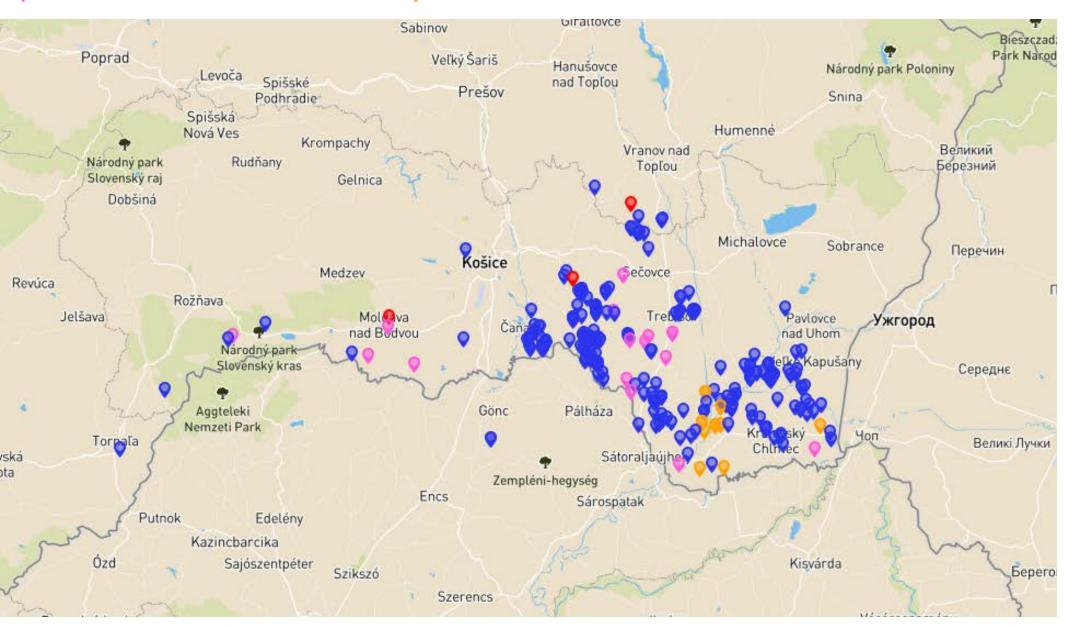


Domáca ošípaná s dátumom konfirmácie nie starším ako 90 dní.



Domáca ošípaná s dátumom konfirmácie starším ako 90 dní.

#### **ASF-SK** .- status 19.10.2020





# Last case WB (19.10.2020) – car incident !- In Slovakia an obligation to check car incident WBs- valid for whole SK territory

KMO Ab ELISA

ASEV Ab IPMA

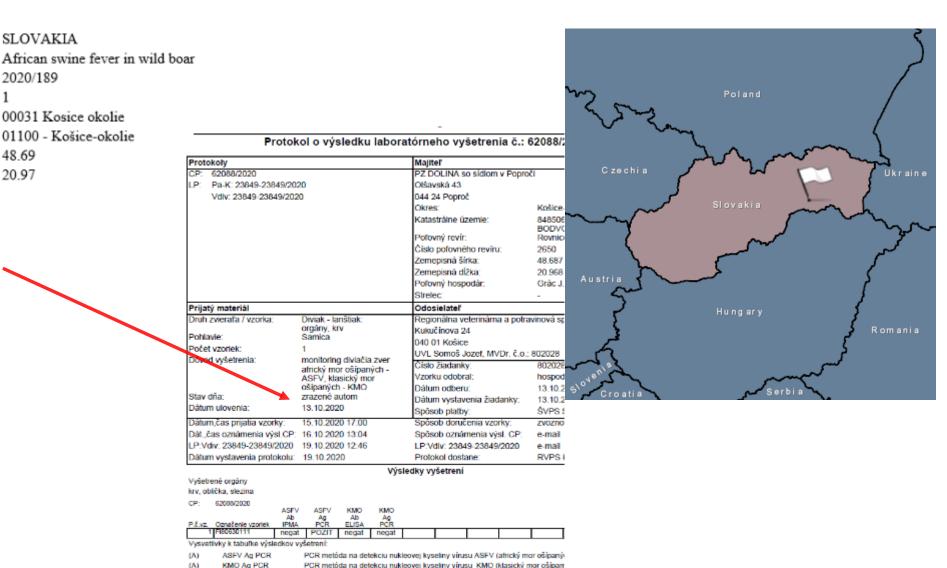
Country of origin

Disease
Serial number of outbreak (year/number)
Type of outbreak (primary '1' or secondary '2')
Region affected
Traces LVU code
Latitude
Longitude

SLOVAKIA
African swine fever in
2020/189
1
00031 Kosice okolie
01100 - Košice-okolie
48.69
20.97

#### Control measures :

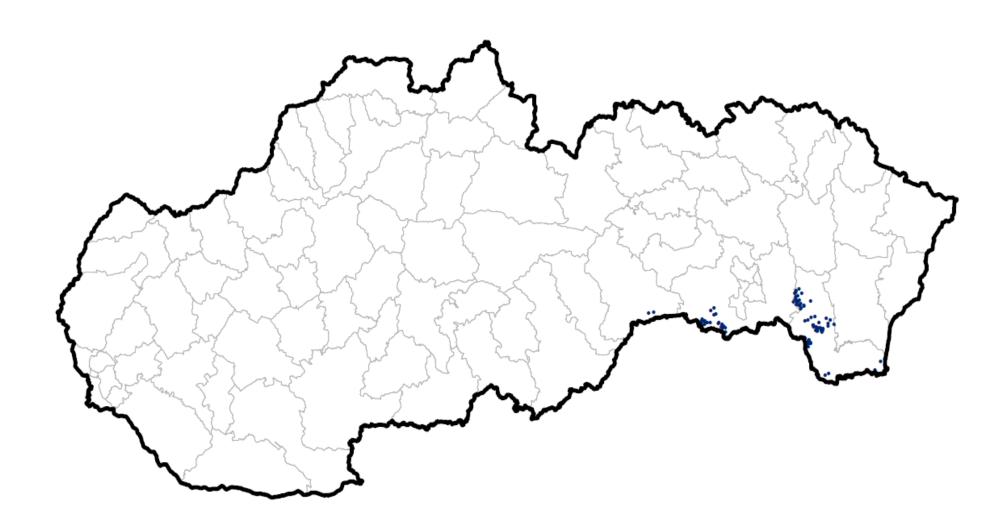
- 32 DEST OUT
- 50 MOVE CONTRL



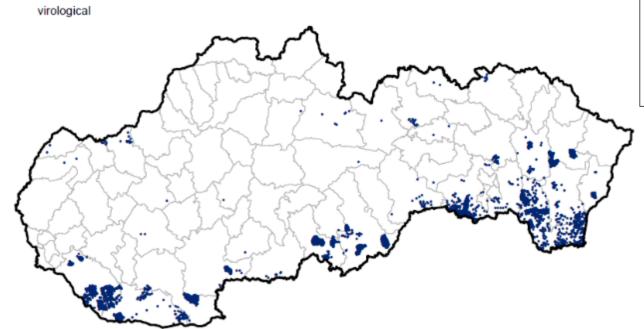
ELISA test na detekciu protilátok proti vírusu KMO (klasický mor ošípaných)

IPMA test na detekciu protilátok proti vírusu ASFV (africký mor ošipaných)

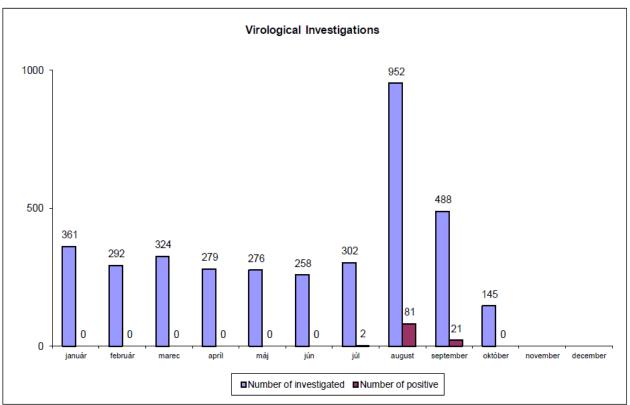
Geographical distribution of domestic swine samples positive for ASF virus in Slovakia during 2020 (January - 14 October)

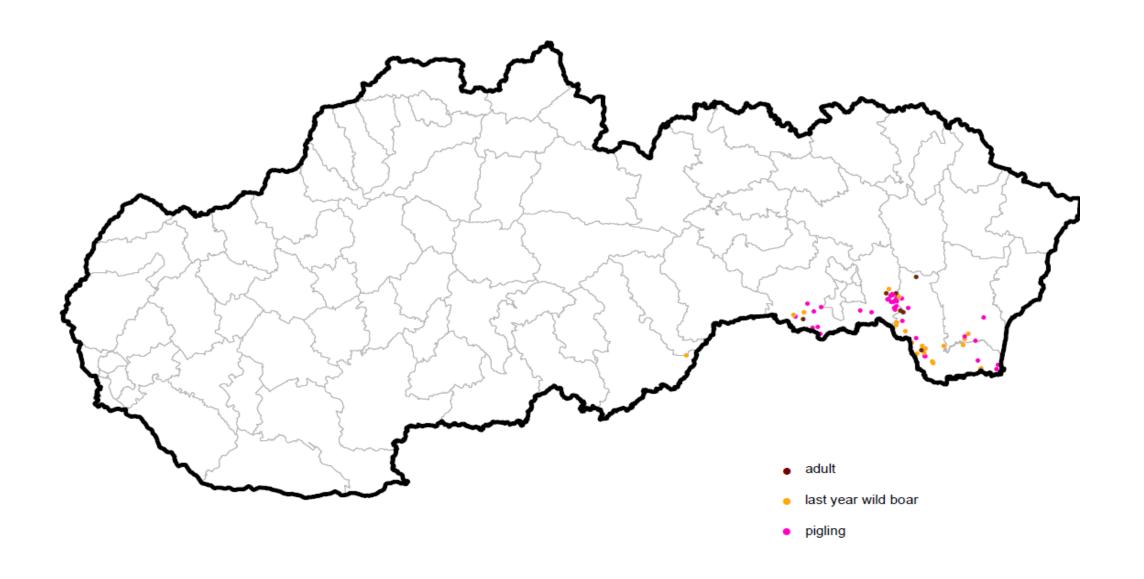


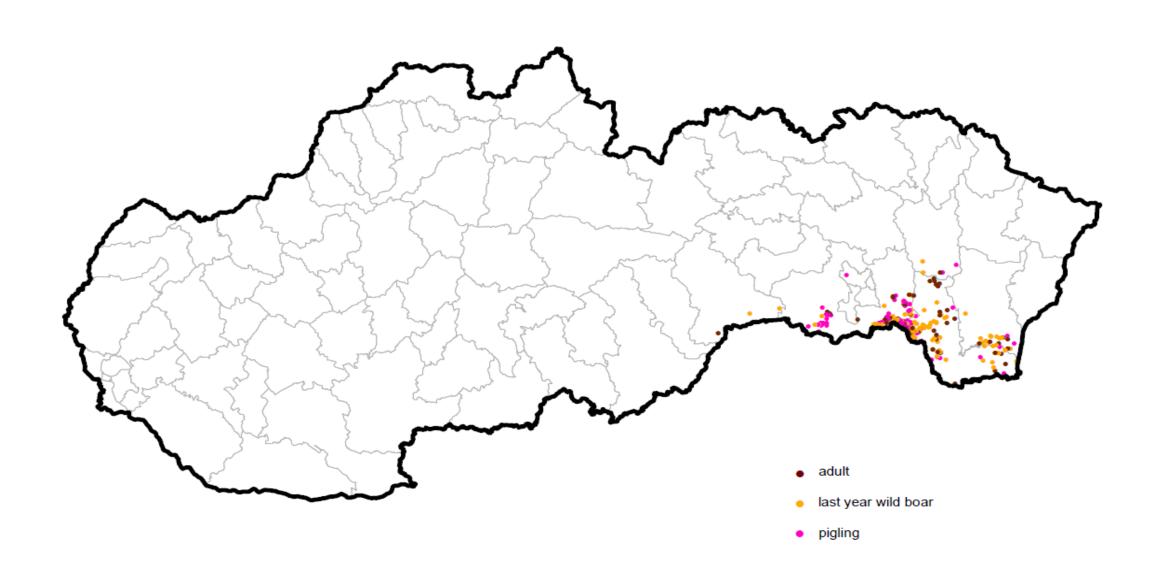
### Geographical distribution of samples submited for ASFV investigation in domestic swine in Slovakia during 2020 (January - 14 October)



## Laboratory Investigations of ASF in domestic pigs in Slovakia during 2020 (January - 14 October)

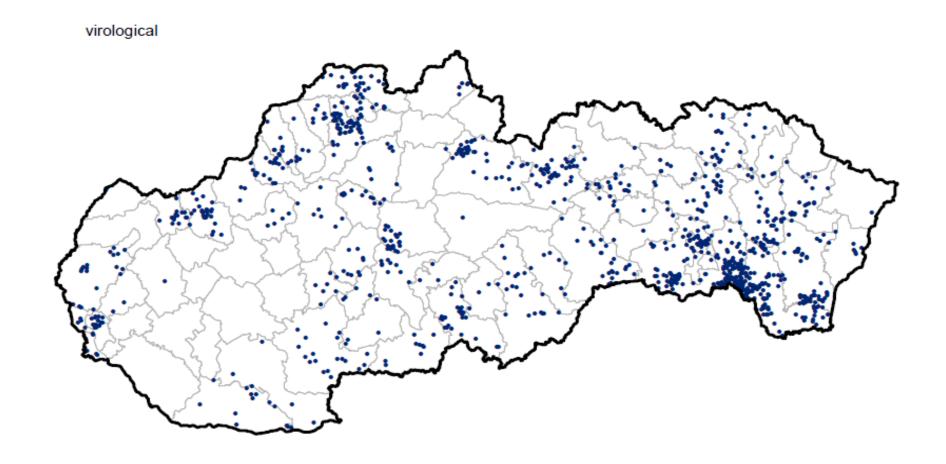




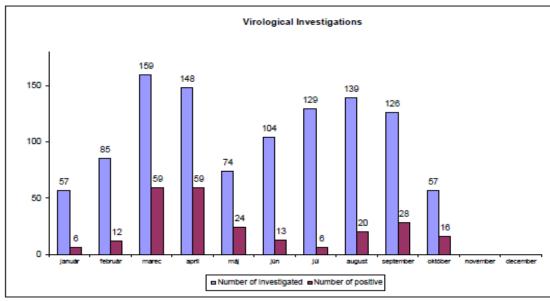


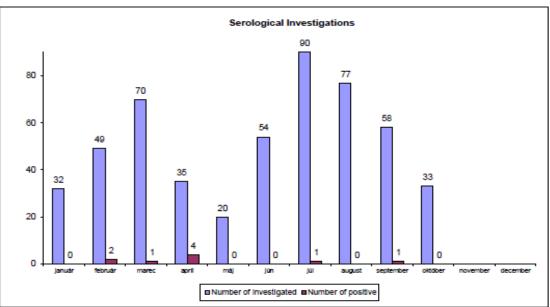


Geographical distribution of samples submitted for ASFV investigation in wild boars in Slovakia during 2020 (January - 14 October) - passive surveillance



### Laboratory Investigations of ASF in wild boars in Slovakia during 2020 (January - 14 October) - passive surveillance



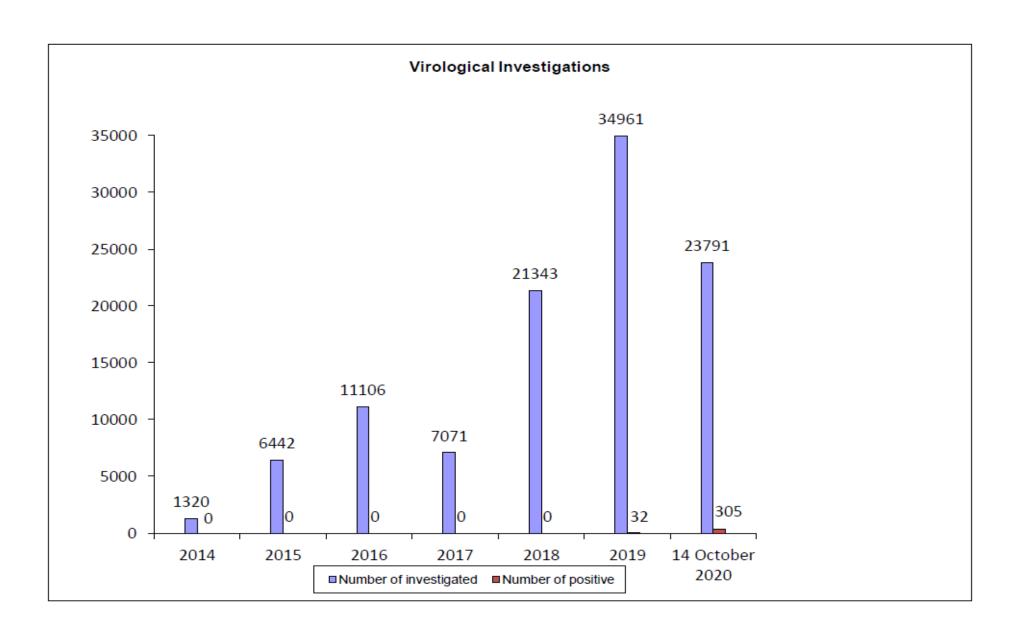


/ \				_			11	
mesiac		protilátky	1		vírus	spolu za		
	negat	pozit	vyš	negat	pozit	vyš	mesiac	
jan	3 207	2	3 209	3 222	13	3 235	6 444	
feb	1 316	3	1 319	1 343	13	1 356	2 675	
mar	1 112	2	1 114	1 145	62	1 207	2 321	
apr	2 049	8	2 057	2 106	64	2 170	4 227	
maj	2 750	1	2 751	2 775	31	2 806	5 557	
jun	2 737	1	2 738	2 773	15	2 788	5 526	
jul	3 236	4	3 240	3 261	19	3 280	6 520	
aug	3 448	9	3 457	3 483	36	3 519	6 976	
sep	2 492	8	2 500	2 533	36	2 569	5 069	
okt	837	0	837	845	16	861	1 698	
nov			0			0	0	
dec			0			0	0	
spolu	23 184	38	23 222	23 486	305	23 791	47 013	

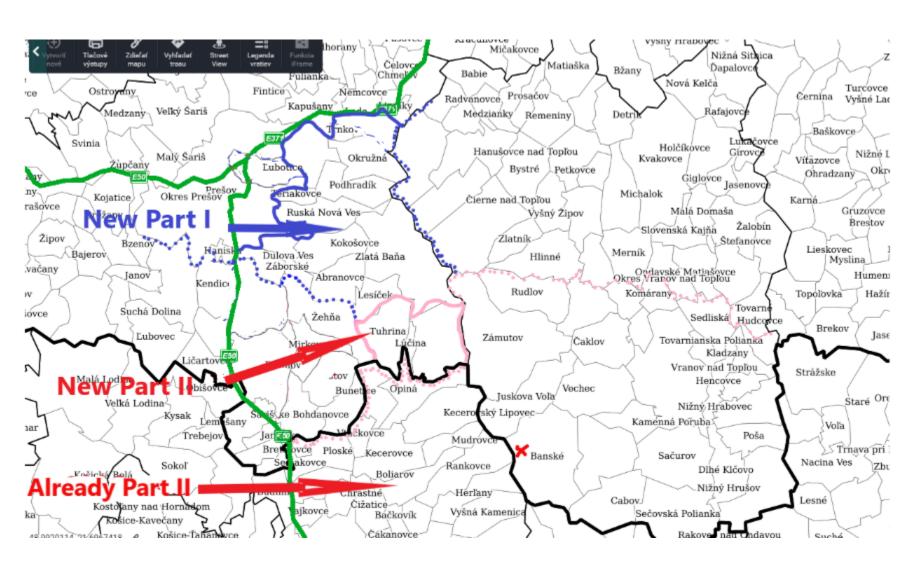
## Hunting – SK – hunting season 2019/2020

Informácia o vy	konanom	love a úl	yne diviač	ej zveri	za poľov	nícku sezó	nu 2019/20	)20 so stav	om k 30	.09.2020			
OOP	Dospelá diviačica		Dospelý diviak		Lanštiak		Diviača		spolu		úhyn	lov v danom	
	plán lovu	lov	plán lovu	lov	plán lovu	samec-lov	samica- lov	plán lovu	lov	plán	lov		mesiaci
Bratislava	196	52	154	78	816	556	327	1433	706	2599	1719	26	168
Trnava	188	36	182	114	659	647	266	1591	548	2600	1613	4	213
Nitra	318	140	279	235	1050	1533	921	2382	1061	4029	3890	23	521
Trenčin	519	104	442	117	2673	1535	1139	5511	2730	9145	5625	83	743
Banská Bystrica	1413	390	1206	507	4956	2679	1738	10133	3519	17708	8833	61	1147
Žilina	408	126	372	115	2535	1022	672	1846	1627	7161	3562	78	761
Prešov	774	192	549	229	3152	1444	934	5934	2149	10409	4948	118	776
Košice	424	274	421	349	2552	1866	1334	2946	1183	6343	5006	338	514
VLM	56	6	39	11	228	80	71	380	111	703	279	3	35
Sumár	4296	1320	3644	1755	18621	11362	7402	32156	13634	60697	35475	734	4878

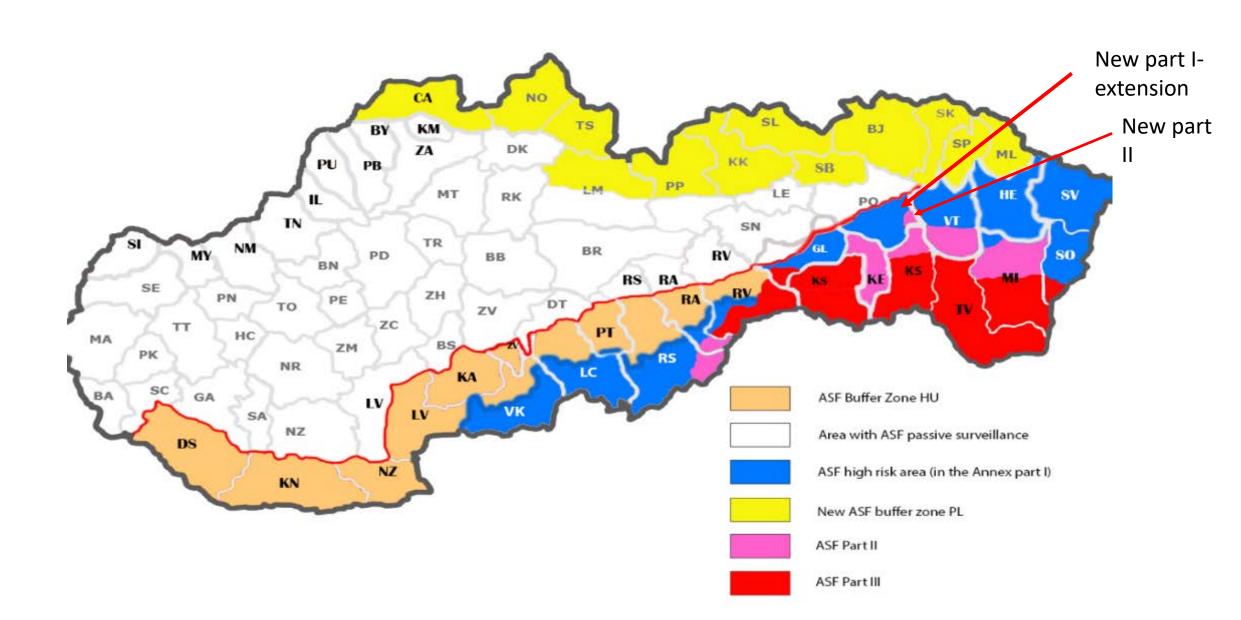
#### Laboratory Investigations of ASF in wild boars in Slovakia during 2012 - 2020



## New zoning – SKfollowing ADNS WB posit 2020/181



### Schematic map – ASF SK zones – new update(20.10.2020)





## Summary

- Till 20.10.2020 no further suspicions in domestic pigs in that area more than one month "quiet" period in that matter
- WB positivity confirmed in the area currently determined as a part II(III) of 2014/709/EC
- Controls of biosecurity hunting grounds /holdings ongoing (despite the "corona" diffculties)
- Identification and registration of pig holdings a massive campaign in whole Slovak territory in progress + connected with public awareness regarding "good" practices in the holdings and biosecurity measures to prevent introduction f virus into the holdings
- Recommendation issued by CVO to stop pig breeding in infected areas and/or areas with high risk! (non-commercial holdings) + around big commercial farms
- The adjustment of zones (part II as well as part I) because of ASF WB posit closer part I (ADNS message 2020/181)



Thank you for your attention