



African swine fever in Slovakia an overview of the situation

Prof. Jozef BIRES, DVM. September 2019



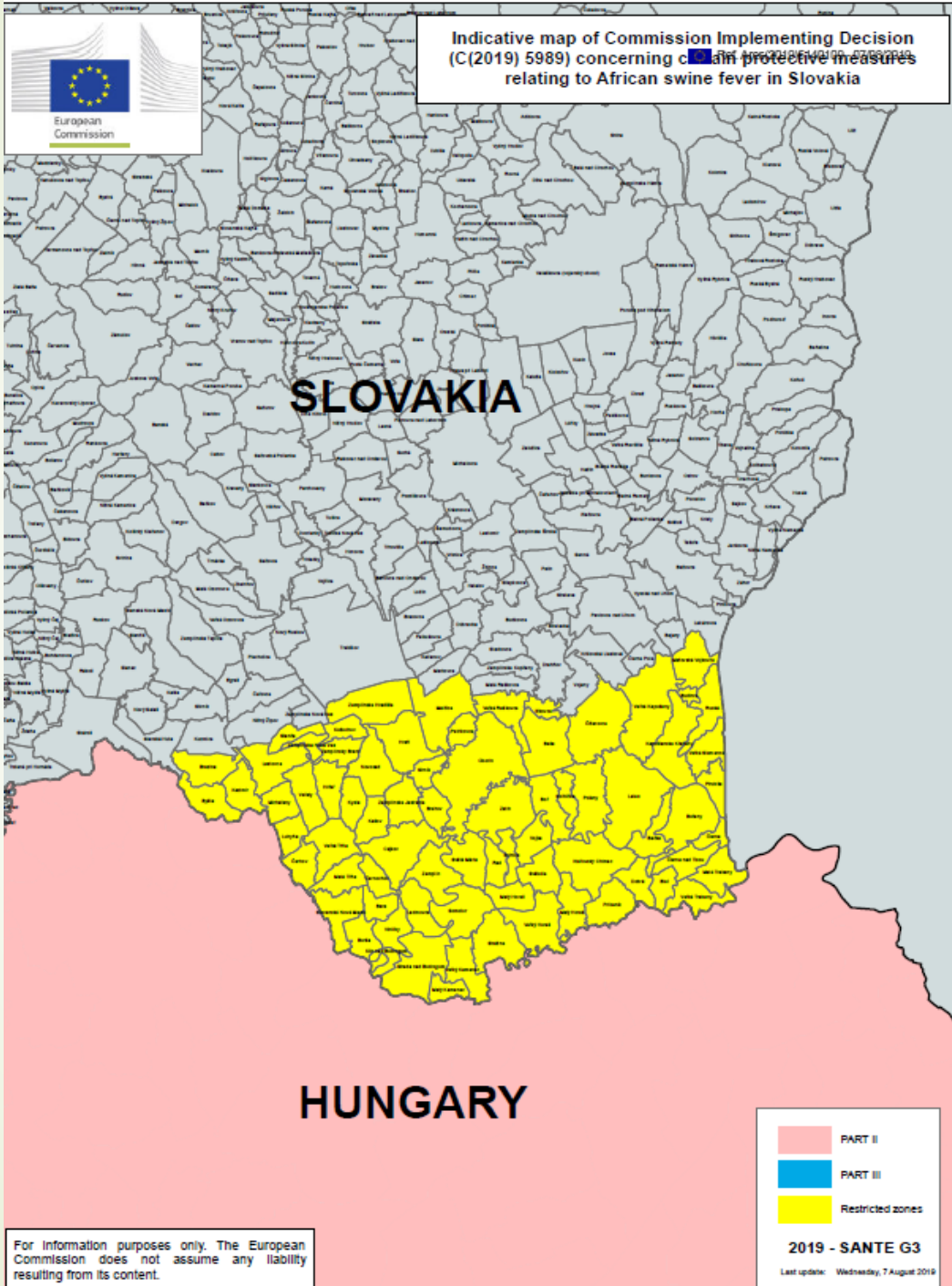
ASF in Slovakia – state of play

- Day „D“ in Slovakia has started on 24.7.2019
- First confirmed results of laboratory investigations on 24.7.2019, ADNS message sent on 25.7.2019
- ASF in Slovakia first confirmed in domestic pigs
- ASF in wild boar confirmed 8.8.2019
- All cases/positive results within an area close to the SK/HU border
- Spread of disease: natural – from infected territories in Hungary – probably via wild boar (epidemiological investigation is ongoing)
- Restricted zone established (CID concerning certain protective measures related to ASF in Slovakia adopted by the EC)





Indicative map of Commission Implementing Decision (C(2019) 5989) concerning certain protective measures relating to African swine fever in Slovakia



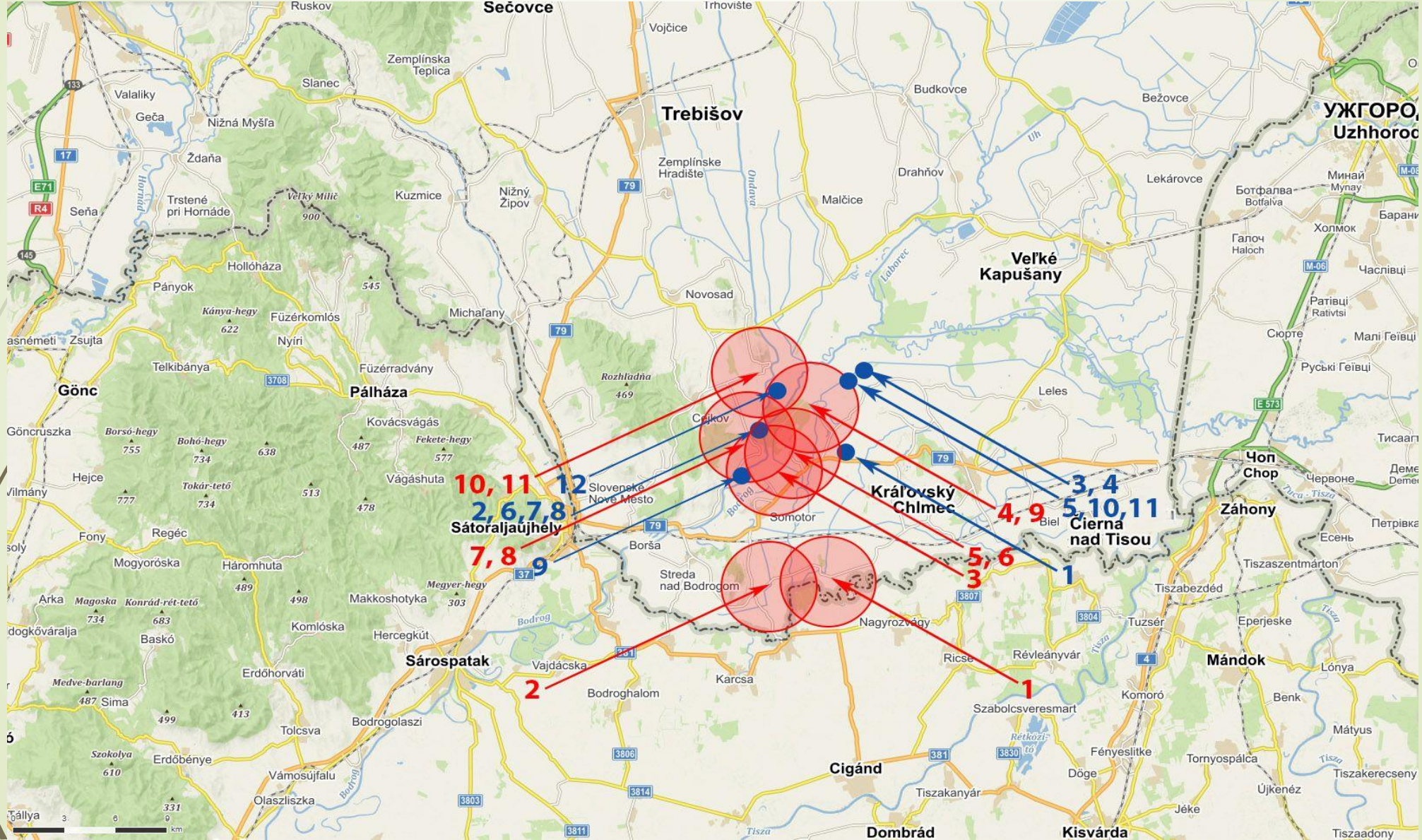
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PART II
PART III
Restricted zones
2019 - SANTE G3
Last update: Wednesday, 7 August 2019



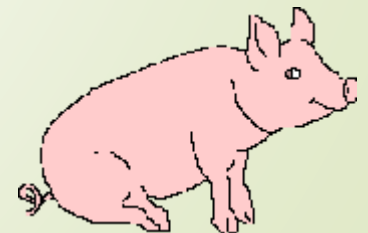
ASF in Slovakia – state of play -5.9.2019

(red - DP, blue- WB)



ASF in domestic pigs

- All cases (24.7- 5.9.2019) occurred in backyard holdings
- Measures adopted in accordance with CD 2002/60/EC
- Additional measures ordered incl. ban of breeding of pigs in villages where positive cases have been confirmed
- The census of all pigs farms in the villages done - in all cases- all farms determined as contact farms and all pigs in these villages destroyed (slaughtered) and safely rendered
- All outbreaks reported to ADNS and WAHIS
- No big commercial farms in that area
- Infected zone established (1373/2019/EC)



First positive WB - august 2019

Protokol o výsledku laboratórneho vyšetrenia č.: 38748/2019

CP: 38748/2019
LP: Pa-K:15663-15663/2019
Vdiv:15663-15663/2019

Dátum, čas prijatia vzorky: 7. 8. 2019 17:00
Spôsob doručenia vzorky: zvoznou linkou
Dátum, čas oznámenia výsledku: 8. 8. 2019 16:30
Spôsob oznámenia výsledku: telefonicky
e-mail
Dátum vystavenia protokolu: 8. 8. 2019

Protokol dostane:
RVPS TV
ŠVPS SR 2x

Materiál: Diviák - prasa / orgány, krv / samica
Stav dňa: 3. 8. 2019 / ulovené so zmenami správania
Počet vzoriek: 1
Dôvod vyšetrenia: monitoring - diviacia zver
africký mor ošipaných - ASFV

Majiteľ: PZ Lingó Svätušie Dolná 25, 076 83 Svätušie

KÚ: 846902 SVĀTUŠIE

Okres: TV

poľovný revír: Svätušie

poľovný hospodár: Engler

strelec: Engler

Odosielateľ: Regionálna veterinárna a potravinová správa, Bottova ulica č. 2, 075 01 Trebišov

KVL MVDr. č. o. 0385

Číslo žiadanky: 315/8/2019

Vzorku odobral: Géczy MVDr.

Dátum odberu: 3. 8. 2019

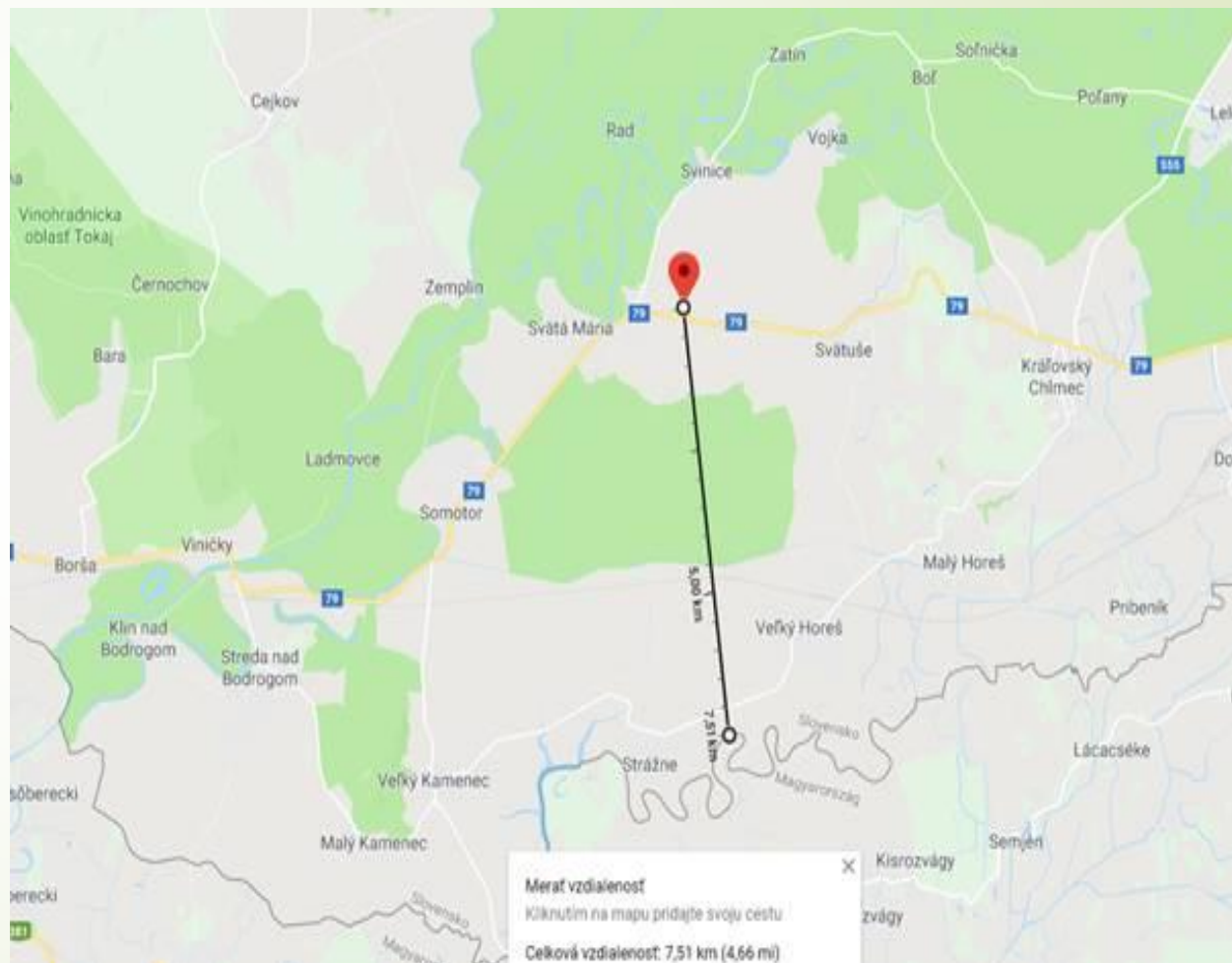
Dátum vystavenia žiadanky: 5. 8. 2019

Spôsob platby: ŠVPS SR

Výsledky vyšetrení:

Označenie vzoriek:Fb81148525

Por.č.vz.	Označenie vzoriek	ASFV Ab IPMA	ASFV Ag PCR	KMO Ab ELISA	KMO Ag PCR				
1		negat	POZIT	negat	negat				

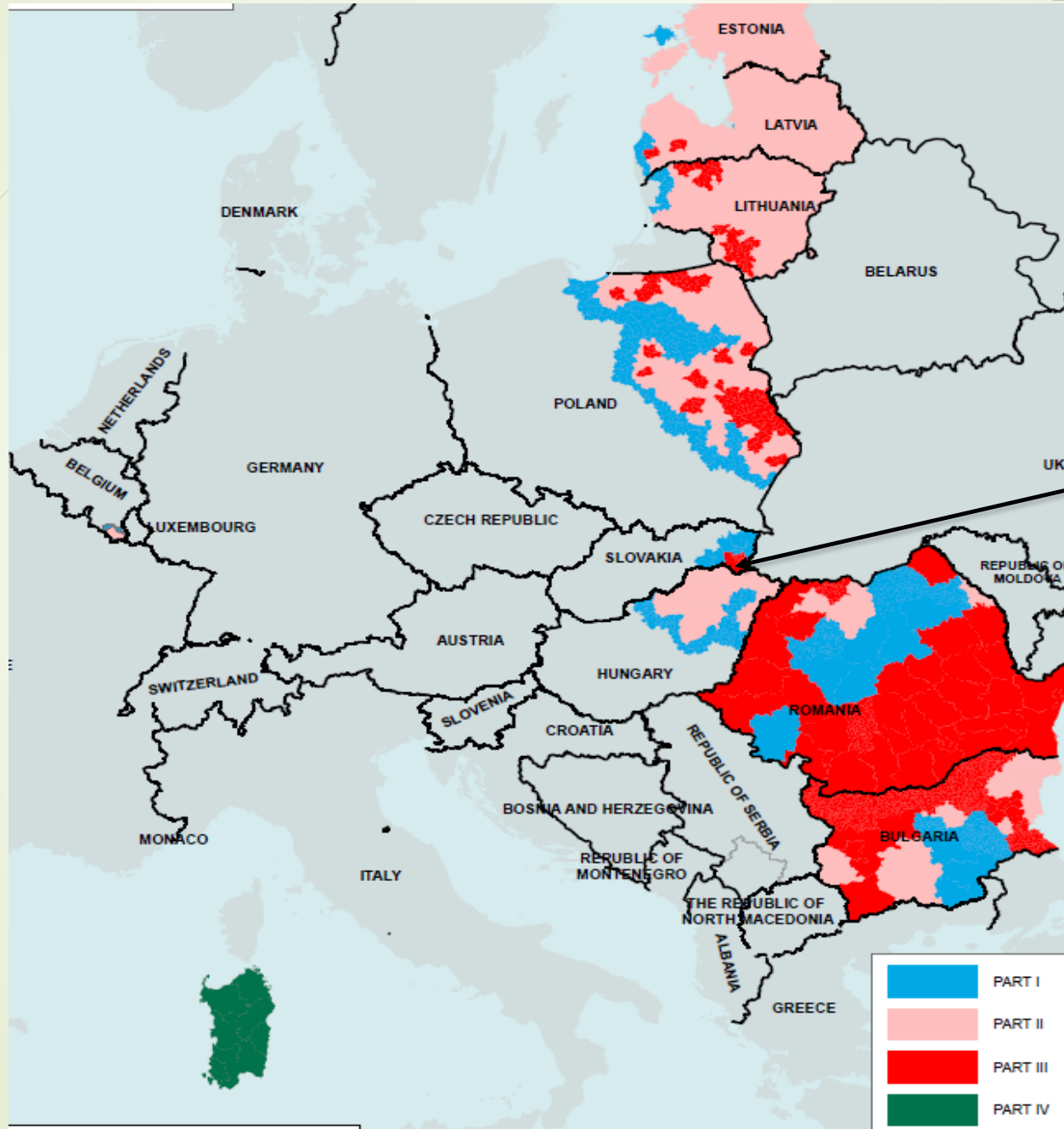


ASF in wild boar population

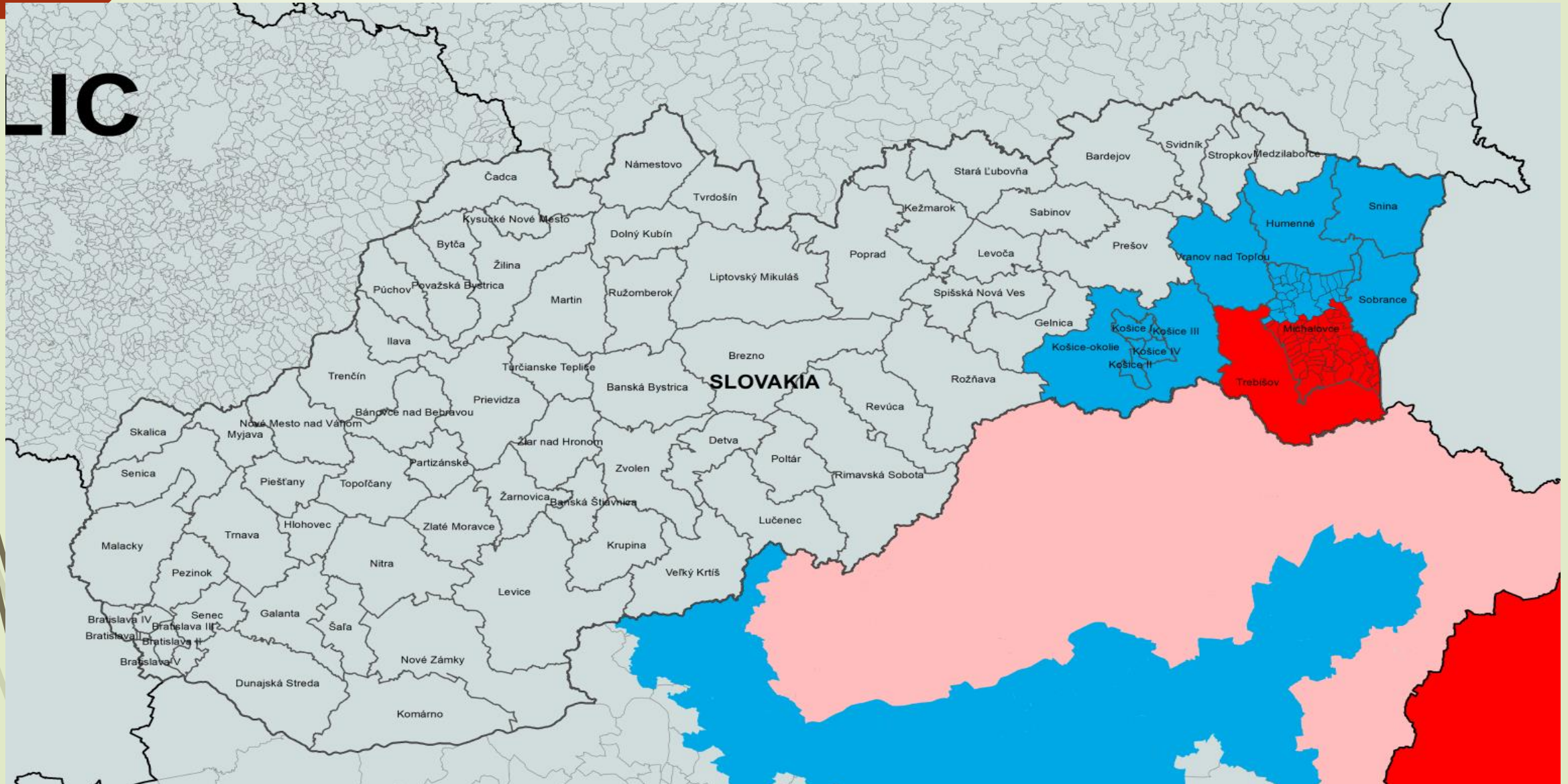
- First positive result: 8.8.2019- shot WB with behavioural changes, confirmed by PCR
- Shot in the restricted zone established due to ASF occurrence in domestic pigs
- Measures applied/followed- art. 15 – 2002/60/EC
- Enhanced searching of WB carcasses ordered, in the hunting ground close to HU border hunting ban applied (only searching of dead WB possible)
- The most WB positive – found dead
- Infected zone established (CID 1373/2019)



Slovakia and zones – CID 1373/2019 (EC map)

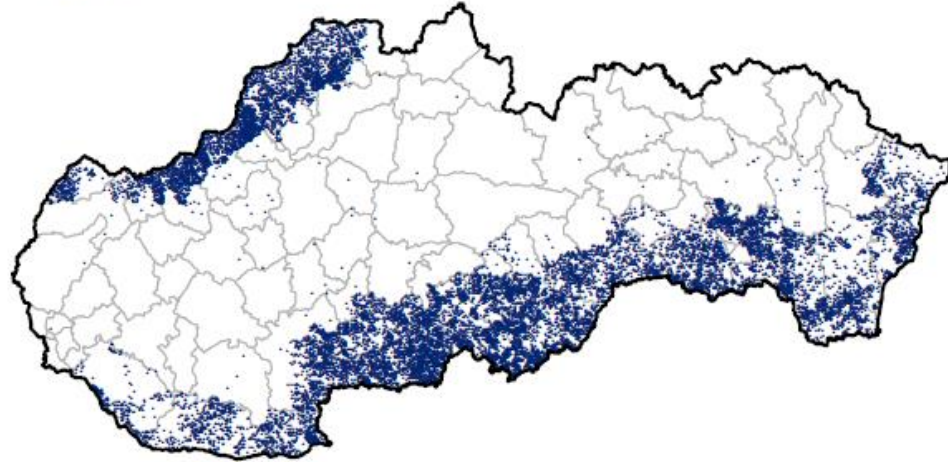


CID 2019/1373

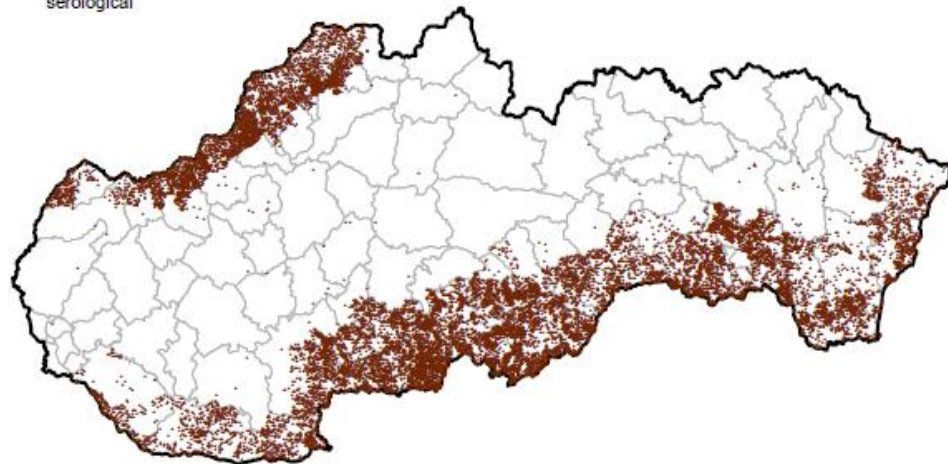


Geographical distribution of samples submitted for ASFV investigation in wild boars in Slovakia during 2019 (January - 28 August) - active surveillance

virological

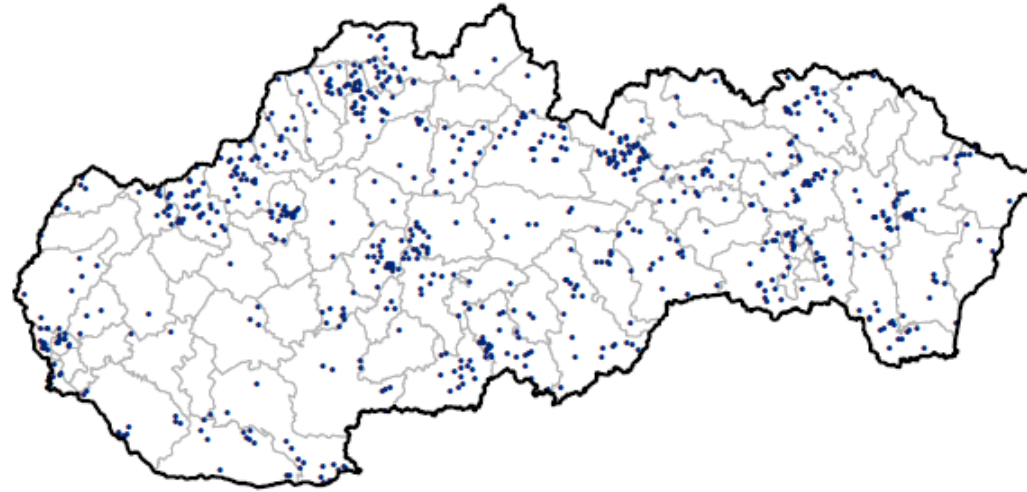


serological

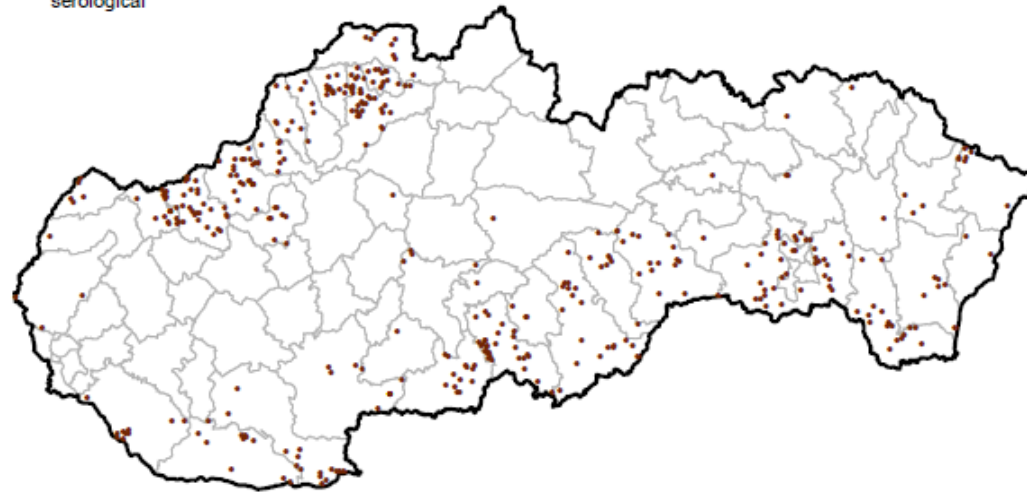


Geographical distribution of samples submitted for ASFV investigation in wild boars in Slovakia during 2019 (January - 28 August) - passive surveillance

virological



serological



Conclusions



- 11 outbreaks (backyards) and 12 positive WB confirmed (till 5.9.2019)
- Still localised in the area south/east next to HU border
- Measures in accordance with EC/SK legislation adopted
- The movements restrictions in accordance with 2014/178/EC applied
- Goal: to stop further spreading of disease - also the recommendations described in strategic EC ASF approach are/will be applied



**Thank you for your
attention**