

Ministry of Agriculture

Update on African swine fever in Hungary epidemiological situation and recent measures



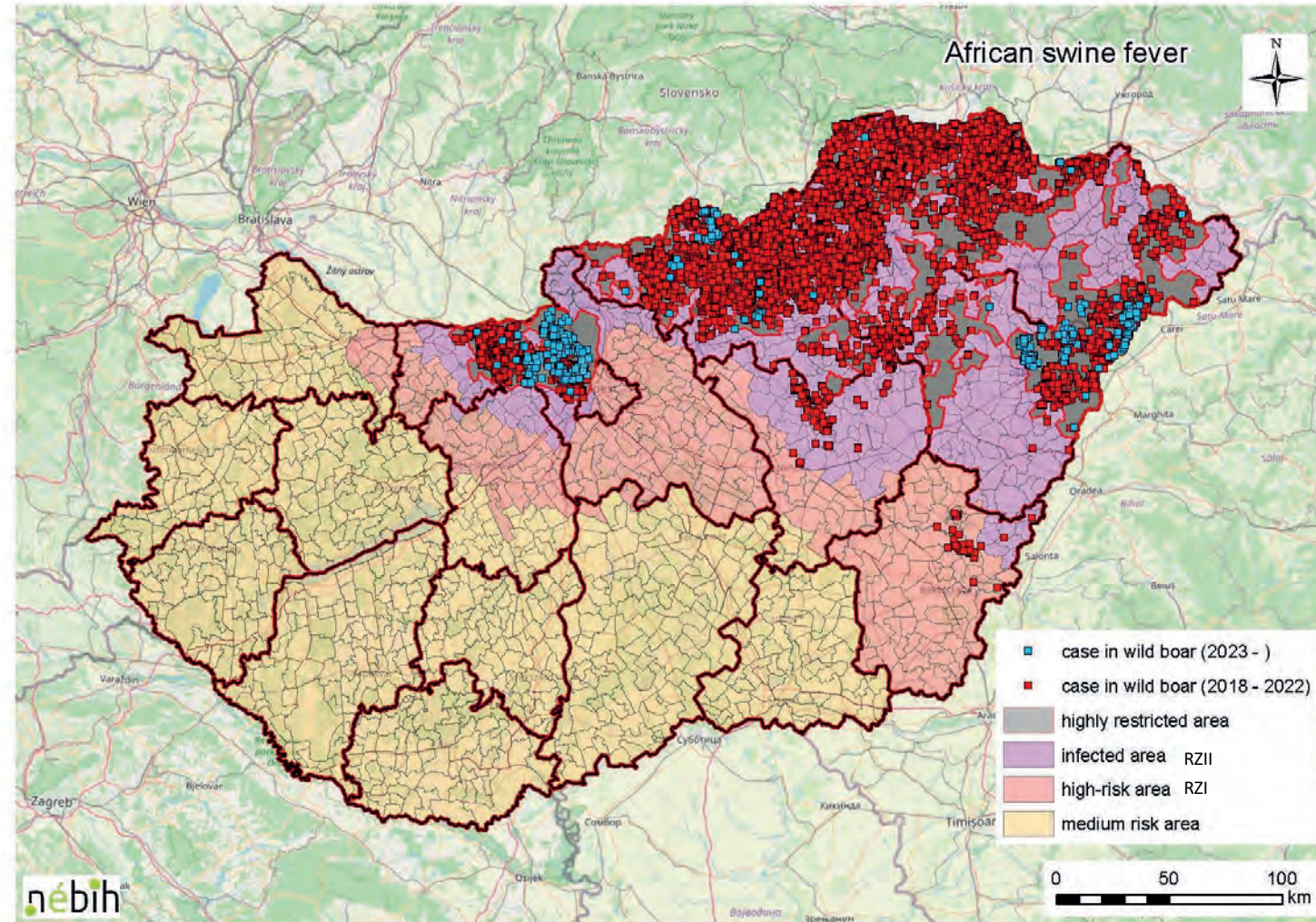
Meeting of the Standing Committee of Plants, Animals Food and Feed
23.01.2023.



Wild boar

Cases within 1 year vs. since 2018

- Cases still in **wild boars only**, and only in already affected areas, South-West still unaffected

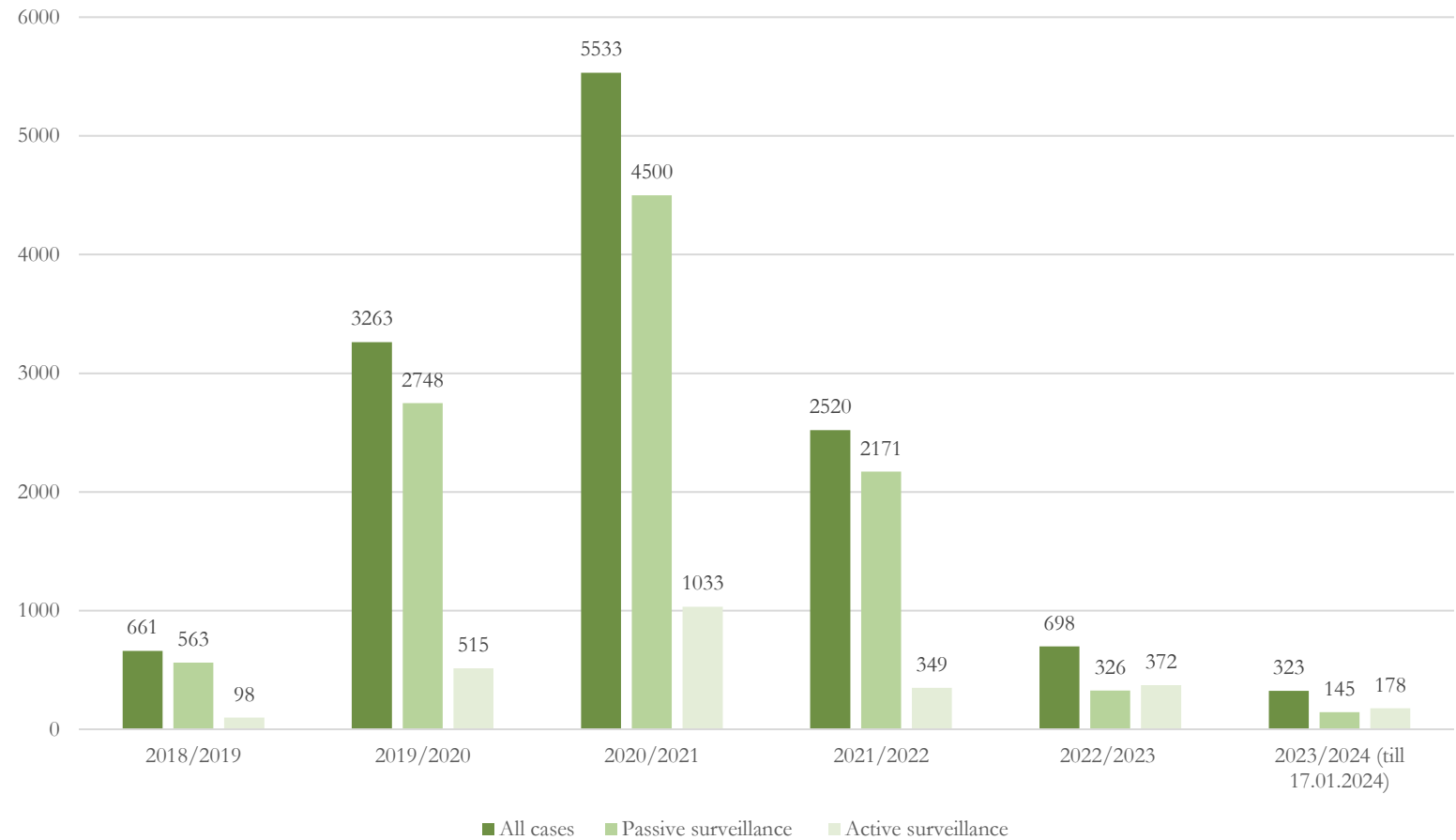




Wild boar

Cases since 2018

- **12 998 cases in total** since 2018
- Peak in 2021
- **Since 2021 gradual improvement**





Wild boar

Cases since 2018

Total PCR testing

2018: 32.000

2019: 52.000

2020: 89.000

2021: 68.000

2022: 60.000

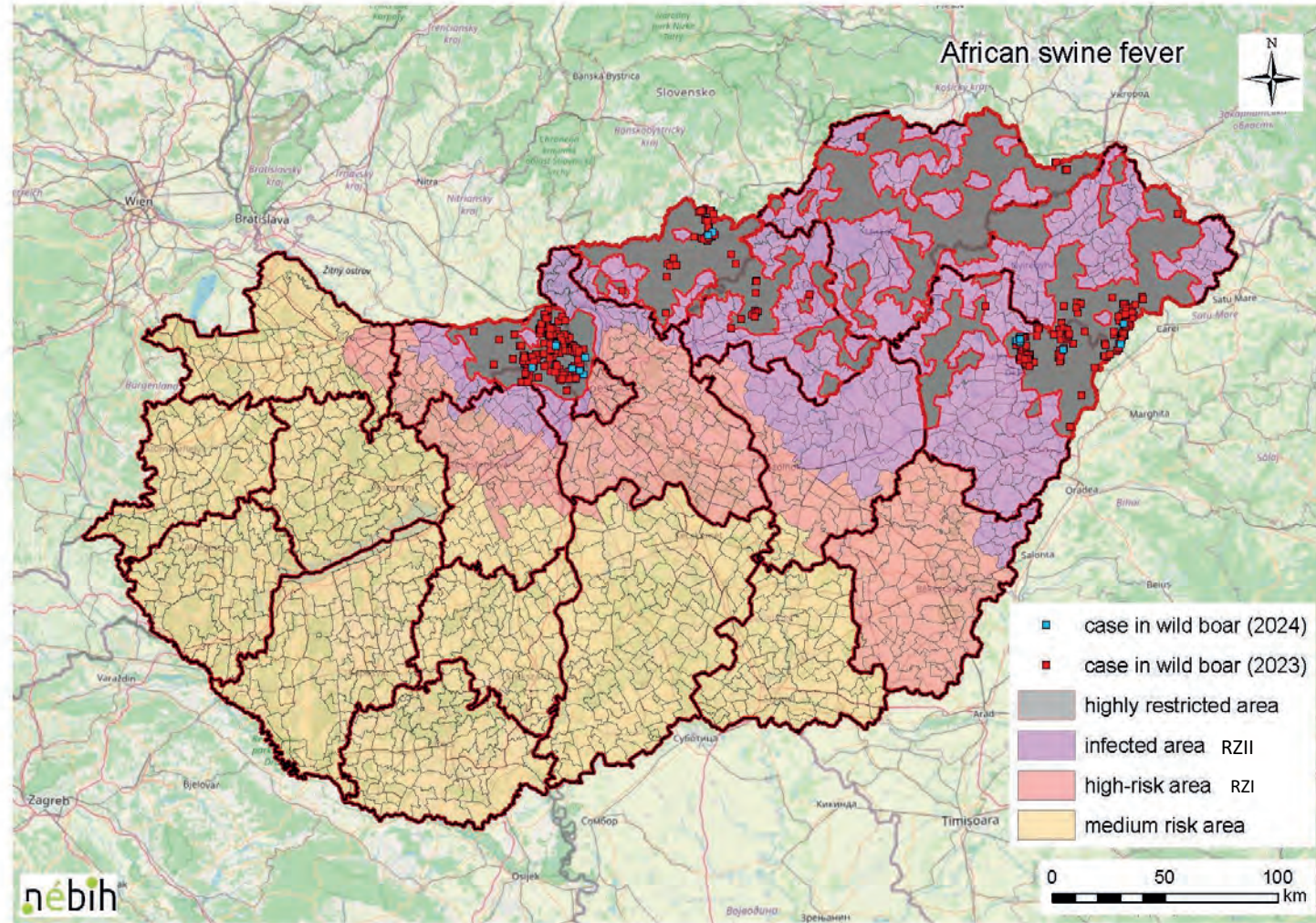
2023: 50.000

Hunting year	Passive surveillance		Active surveillance	All cases	Passive surv. %
	Total	Found dead			
2018/2019.	563	553	98	661	86,17
2019/2020.	2748	2703	515	3263	84,22
2020/2021.	4500	4464	1033	5533	81,33
2021/2022.	2171	2156	349	2520	86,15
2022/2023.	326	308	372	698	46,70
2023/2024 (till 17.01.2024)	145	138	178	323	44,89
Total so far	10453	10322	2545	12998	80,42



Wild boar

Cases within 2024 vs. 2023





Wild boar

All surveillance data 2020-2024

- Surveillance data still show low virus circulation

County	Passive surveillance				Active surveillance		Total	
	All passive		Found dead		Negative	Positive (case)	Negative	Positive (case)
	Negative	Positive (case)	Negative	Positive (case)				
HU total 2021/22	1762	2171	1404	2156	63081	349	64803	2520
HU total 2022/23	1188	326	859	308	57333	372	58521	698
HU total 2023/24 (till 17.01.2024)	740	145	524	138	43607	178	44347	323

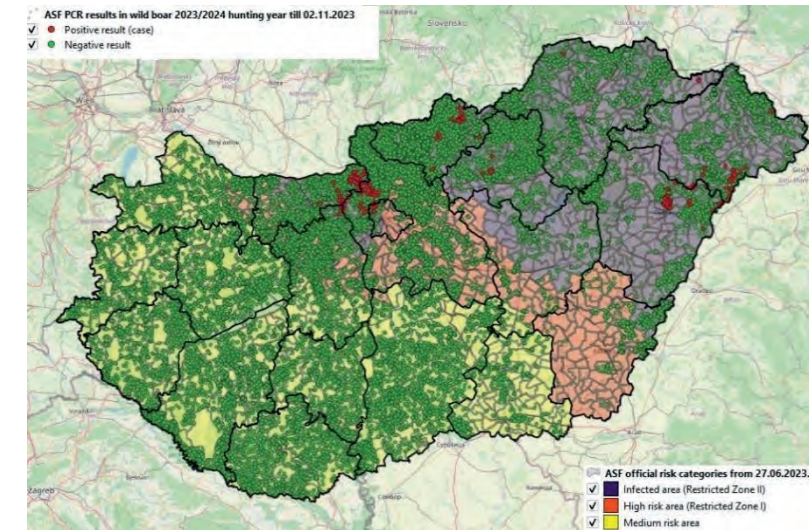
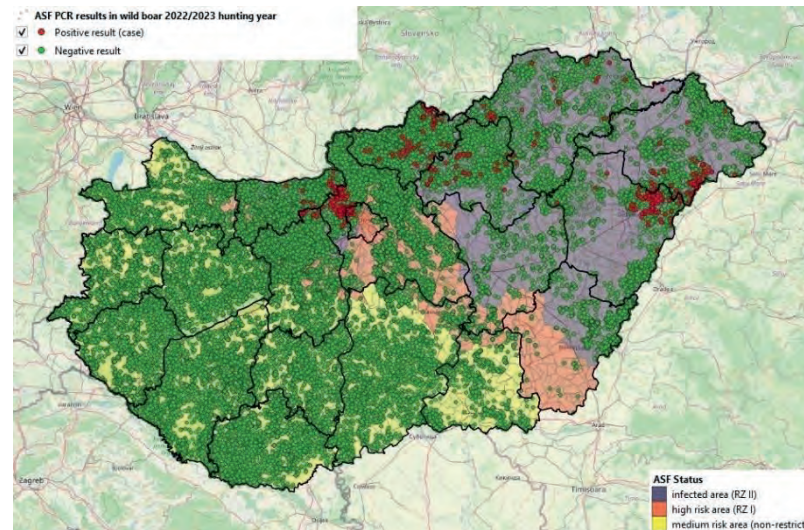
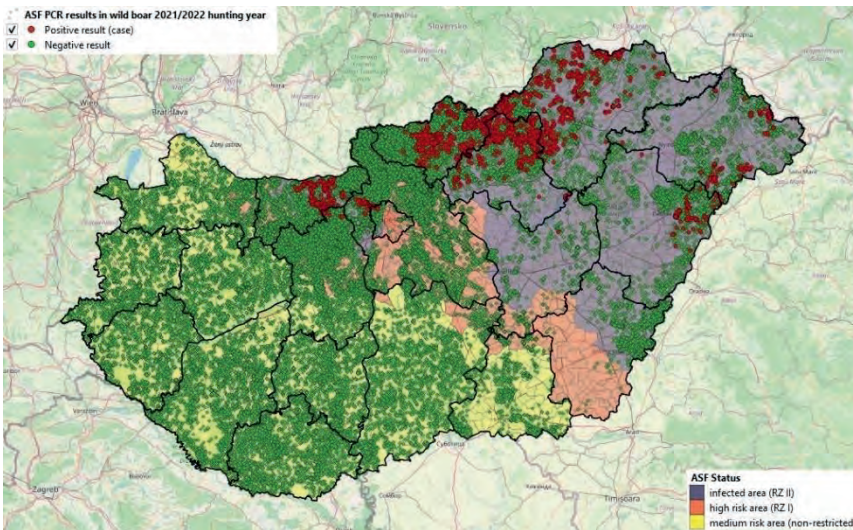


Wild boar- All surveillance data

2021/22: 2520

2022/23: 698

2023/24: 323

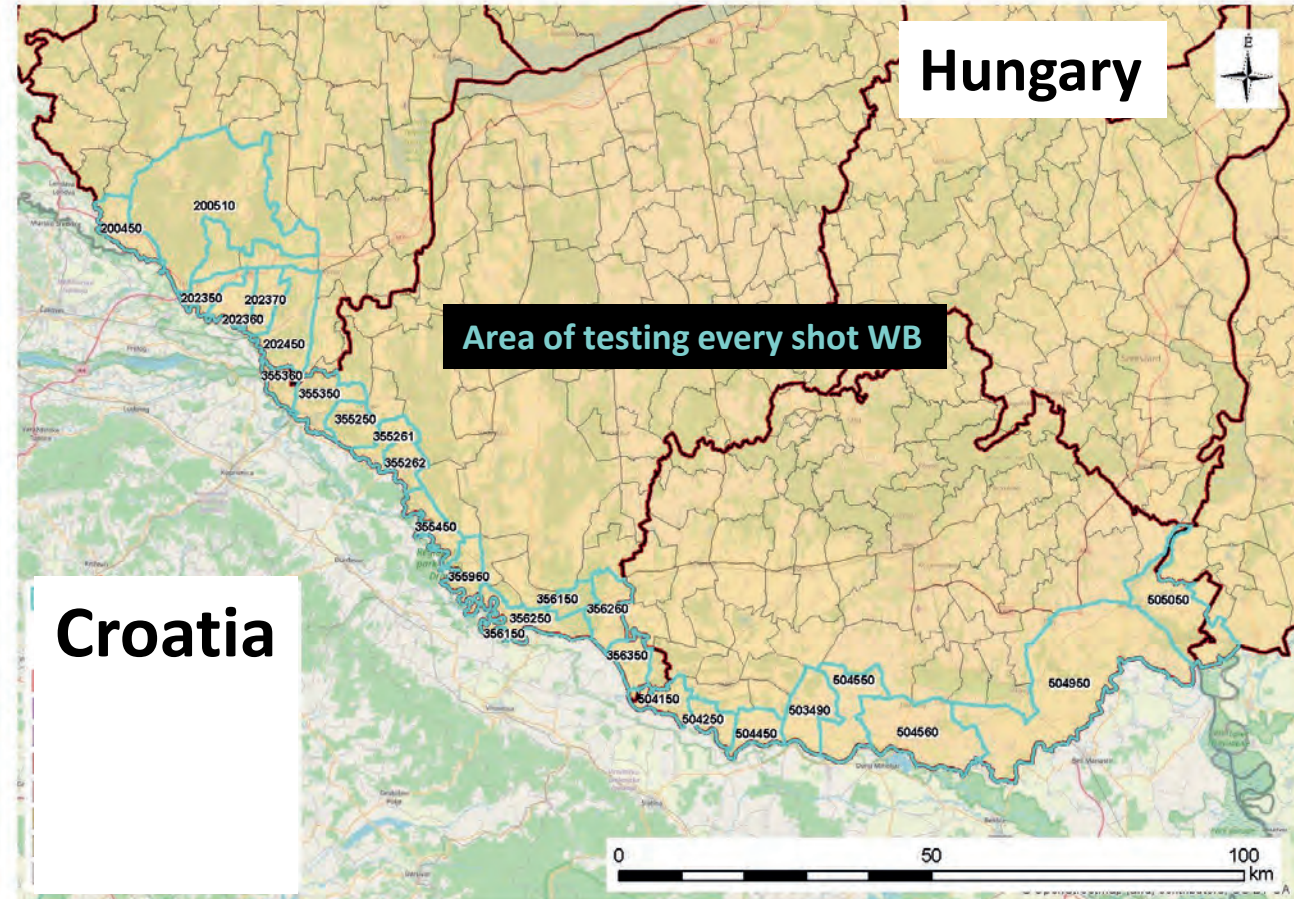




Measures due to disease situation near the South border

Prevention of ASF introduction via wild boars

- Intensified **WB population reduction**
- Intensified **search for WB carcasses and sampling, disposal**-in areas near the CR border
- **Sampling and testing of every WB shot** near the CR border (southern GMUs in Somogy, Baranya, Zala counties); -carcasses can be used, but traceability must be ensured
- **Awareness-raising** - waste disposal
 - disease control- keepers, slaughterhouses





Actions in response to the recommendations of the Commission audit, 2022

1. Maintenance of an uptodate pig database

- risk assessment and data analysing group (June 2023)

Bringing pig holding database uptodate in progress

2. Enforcing the notification obligation of operators

- Information campaign (September 2023)

Infographics, articles- websites, newsletters, printed press on basis of the frequency of visits of these platforms by keepers

Hogyan előzzük meg az afrikai sertéspestist?

Panel 1 (Top Left): Illustration of two women talking near pigs. Text: "Ne engedjék ki a sertésállományukat a gazdaságból! Ne engedjék ki a sertésállományukat a gazdaságból! Ne engedjék ki a sertésállományukat a gazdaságból!"

Panel 2 (Top Right): Illustration of a man and a woman with a tractor. Text: "Mielőtt vagy a fertőzéstől a gazdaságba, meg kell tisztítani a járművet és a ruhákat. Meg kell tisztítani a járművet és a ruhákat. Meg kell tisztítani a járművet és a ruhákat."

Panel 3 (Bottom Left): Illustration of a blue truck labeled 'KÁRTVÓRÁS' with pigs in the background. Text: "Ne engedjék ki a sertésállományukat a gazdaságból! Ne engedjék ki a sertésállományukat a gazdaságból! Ne engedjék ki a sertésállományukat a gazdaságból!"

Panel 4 (Bottom Right): Illustration of a woman talking to a man and a child. Text: "Ne engedjék ki a sertésállományukat a gazdaságból! Ne engedjék ki a sertésállományukat a gazdaságból! Ne engedjék ki a sertésállományukat a gazdaságból!"

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Actions in response to the recommendations of the Commission audit, 2022

3. Regular risk based control of pig establishments (especially small scale and non-commercial holdings)

- Quarterly checks by the central authority on completion of inspection plans

Corrective actions requested in case of non-compliance: compliance improved

4. Contingency plans ensuring prompt actions in case ASF occurs in domestic pigs

- Revision and approval of plans- completed



Actions in response to the recommendations of the Commission audit, 2022

5. Inspection and approval of biosecurity plans – Continuous central revision of list of approved establishments

Checks by central authority:

- **full documentary checks of more than 10% of establishments in a year, risk based (July 2023)**
 - removal of non-compliant establishments
- **checks on inspections carried out by LA (December 2023, done every 3-6 months)**
 - further establishments taken off the list
- **any new applicants:** after at least 2 completed checks at least 4 months apart in 12 months by LA + approval at county level +
CA risk based documentary checks



Actions in response to the recommendations of the Commission audit, 2022

6. Ensuring that live pigs and meat are not transported outside RZs from non-approved establishments

- Extra step: slaughterhouse OV's do checks before each transport

7. To verify the effectiveness and consistency of official controls

- Legislative proposal is under consultation with the government

8. Passive surveillance system in kept pigs- ensuring it's representative + early detection of ASF

- Reminder of obligation to test all pigs dead during transport in RZII -CVO letter to county government offices- (Nov 2023)
- 10 trainings for OV's in RZII in 2023, 3 monthly meetings of central and local disease control centres
 - enhanced passive surveillance
 - consistency in determining suspicious cases

Thank you!

