



# African swine fever

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# State Food and Veterinary Service

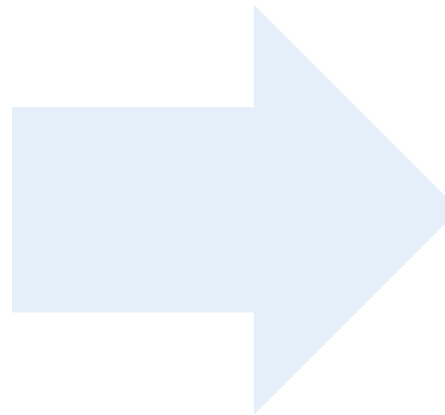
was established on 1 July 2000

by merging 3 separate institutions operating in the food and veterinary sector

State Hygiene Inspection

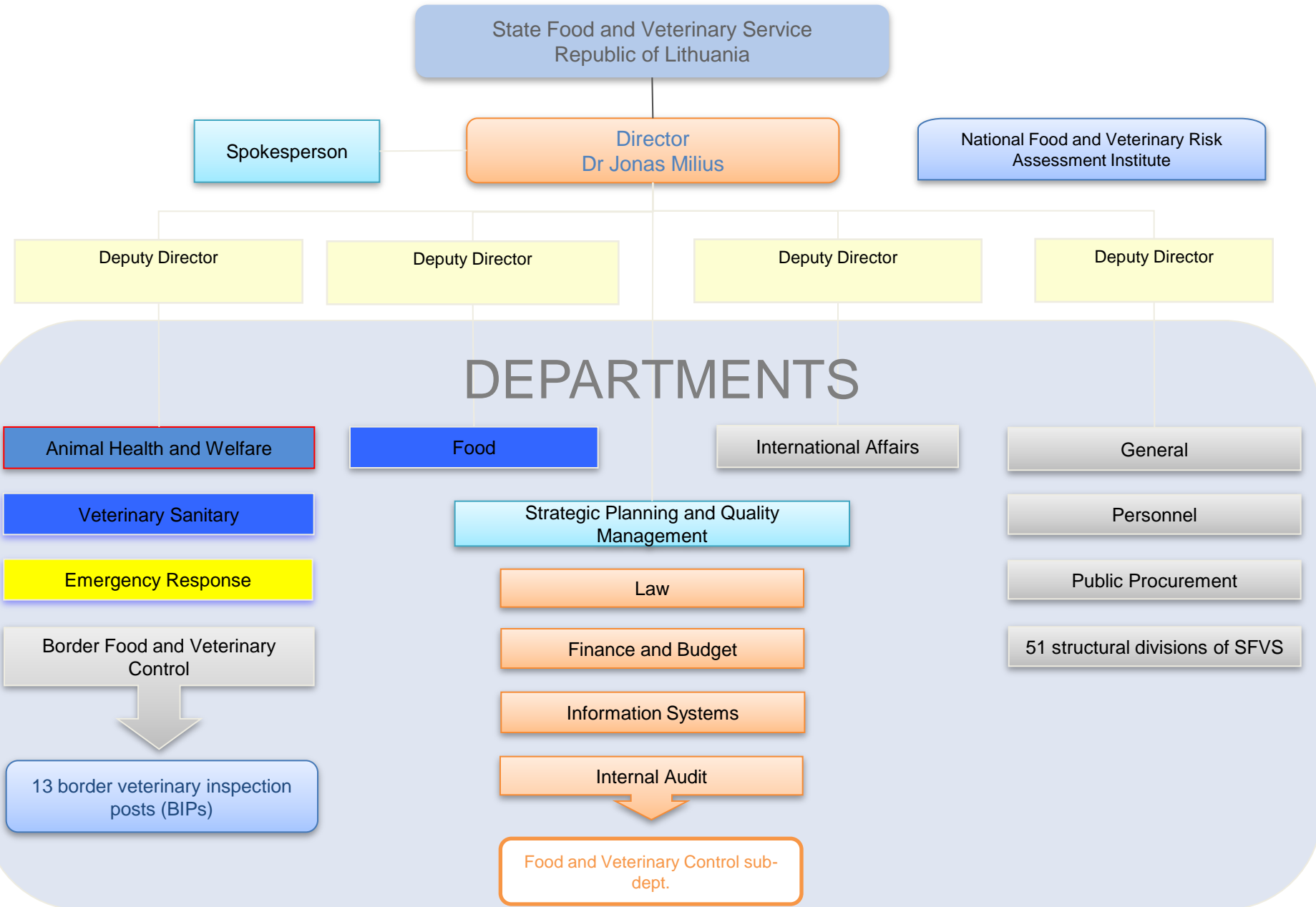
State Veterinary Service

State Quality Inspection



# Structure of SFVS (number of the staff - 1675 including 309 in NFVRAI)

With effect as of 1 July 2011



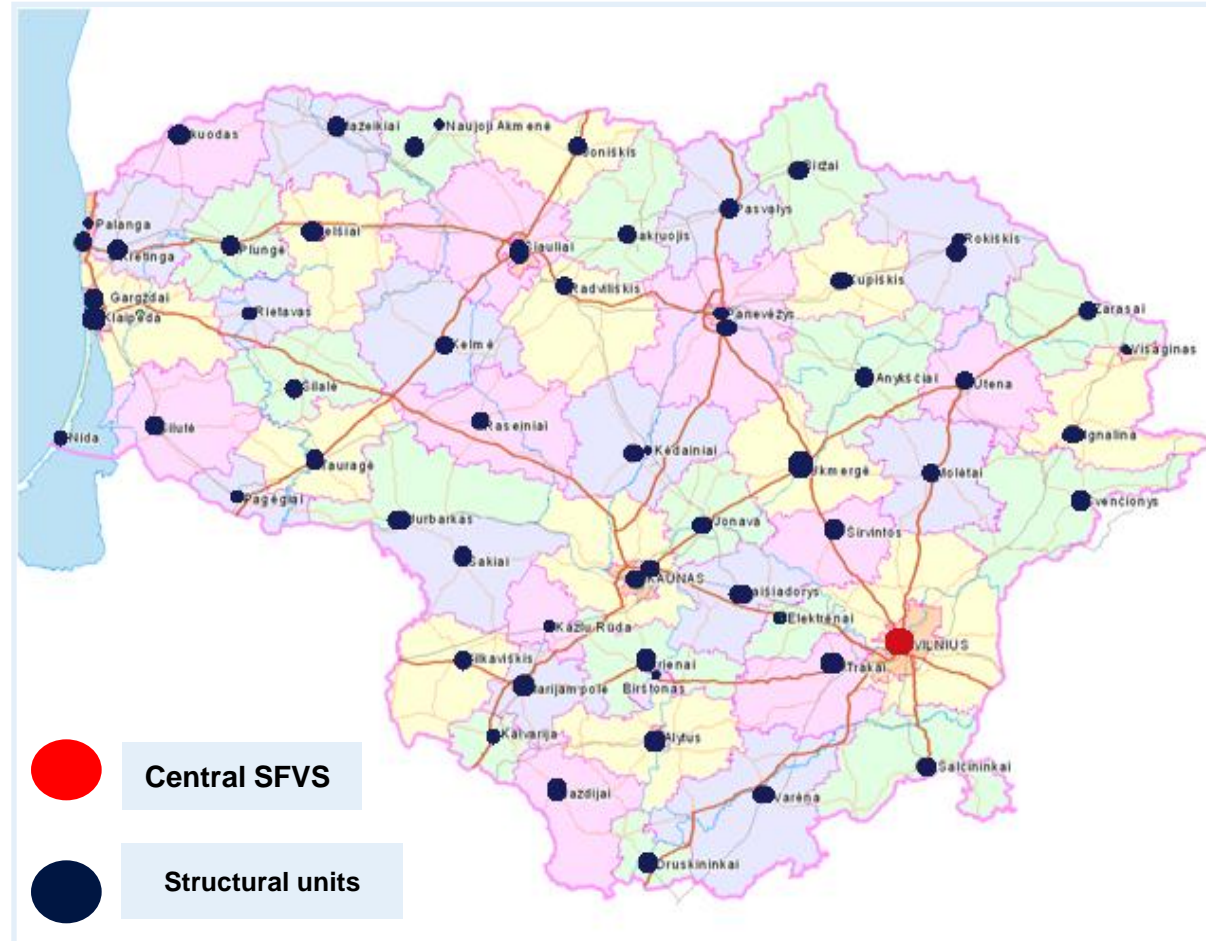
# The structure of SFVS

The Central SFVS (**14** departments, **165** staff members);

**51** territorial units (**1057** staff members);

**13** Border inspection posts (**144** staff members);

National Food and Veterinary Risk Assessment Institute (**309** staff members).







# MEASURES APPLIED IN LITHUANIA

- **Disinfection of vehicles.** Vehicles transporting live animals must provide a justifying document that the vehicle was cleaned and disinfected after animals had been unloaded last time. Additional disinfection of such vehicles is provided at BIPs.



# MEASURES APPLIED IN LITHUANIA

Installation of disinfection barriers for:

- Truck, car and bus wheels (in each of the 4 BIPs and in each of the 10 BCPs)
- persons crossing the border by foot (in each of the 4 BIPs and in each of the 10 BCPs)
- use of motorized backpack sprayers for truck disinfection.



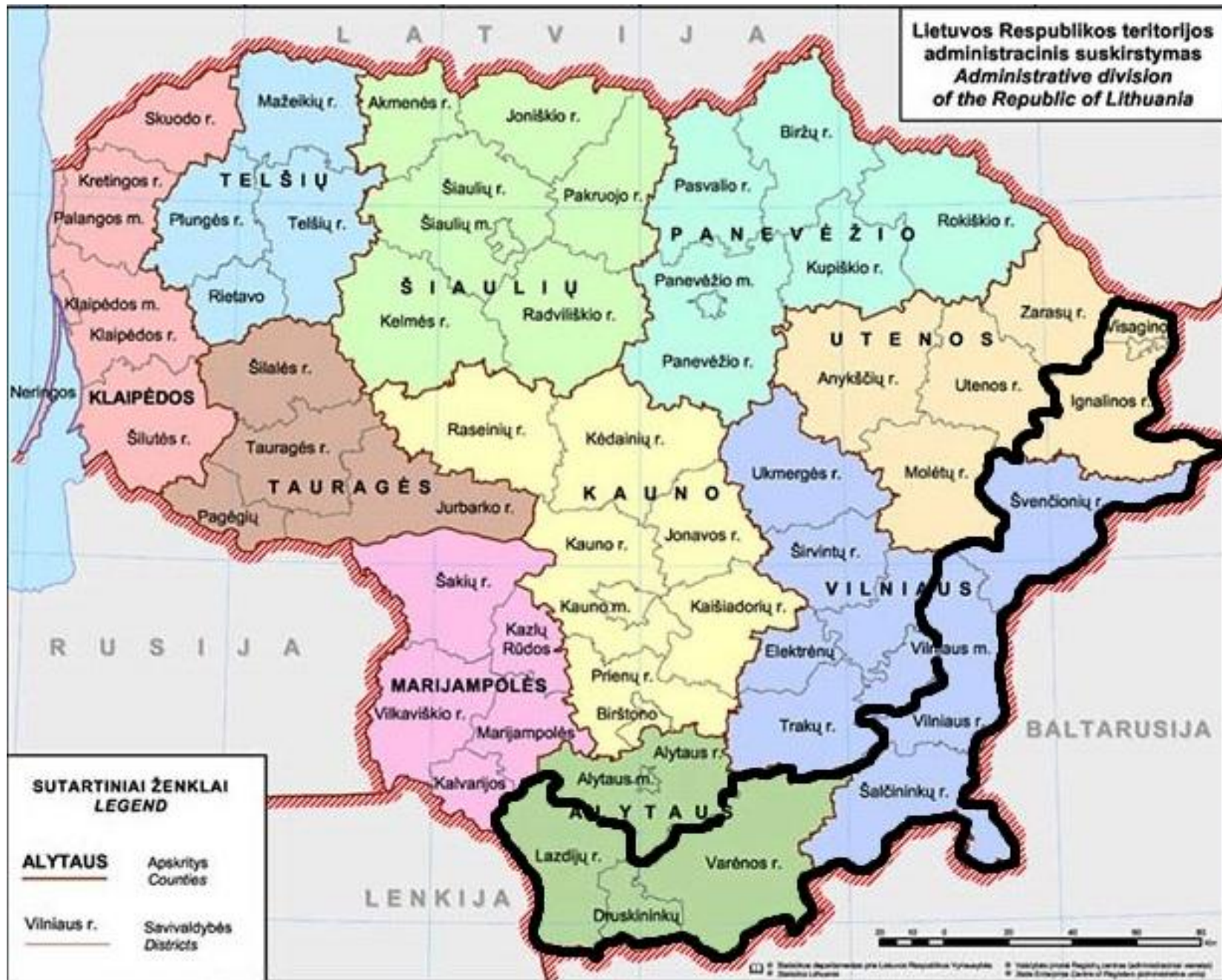


# Control measures applied

Collection of products of animal origin in BIPs and BCPs



# Buffer zone in 2013



# Approx.10 km from the border with BY – buffer zone

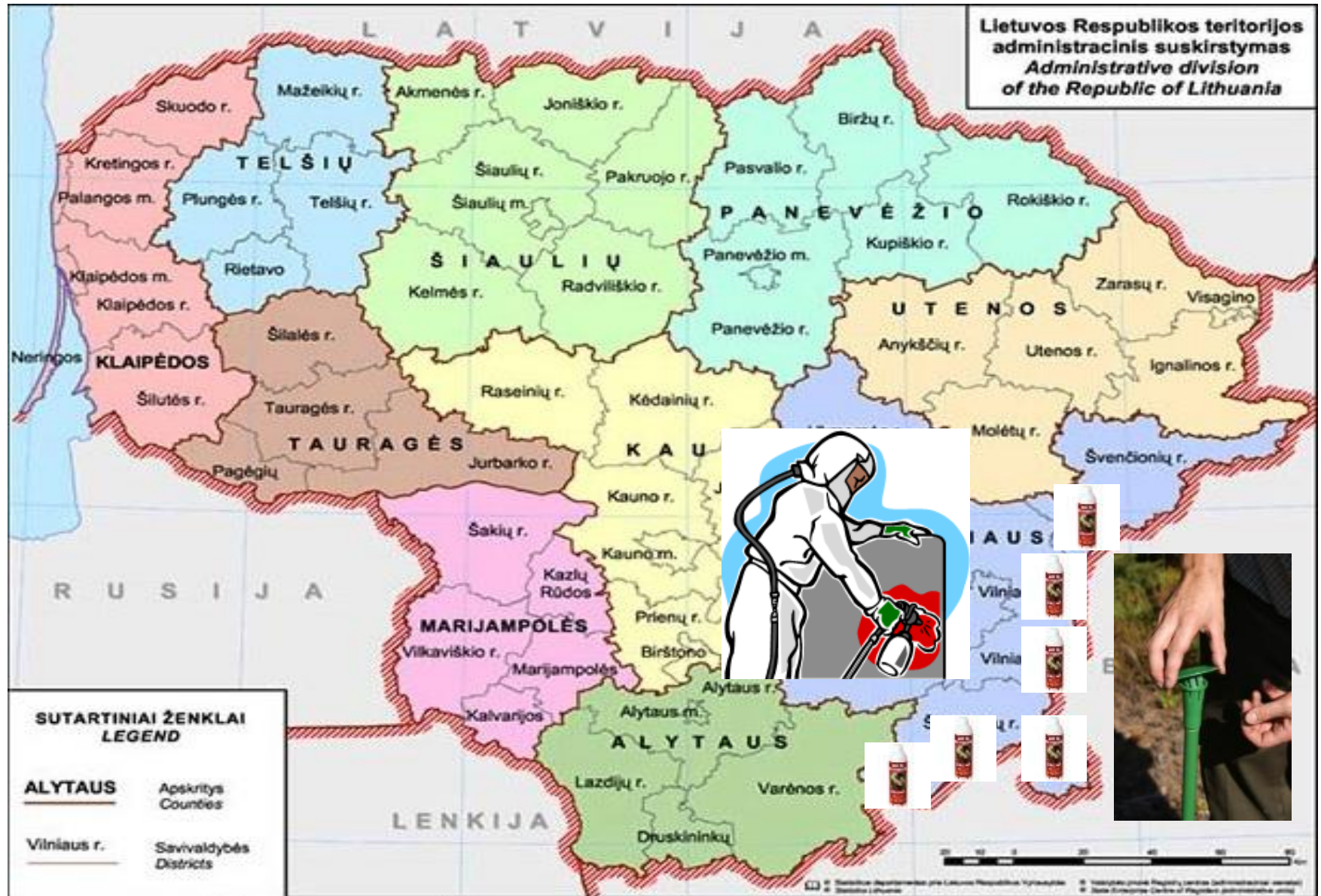
- To strengthen biosecurity measures, or
- To early slaughter pigs kept (for own consumption) (clinical examination + test for ASF) with compensation by the Government and with agreement not to keep pigs for one year...



# Biosecurity



# Preventive measures - repellents



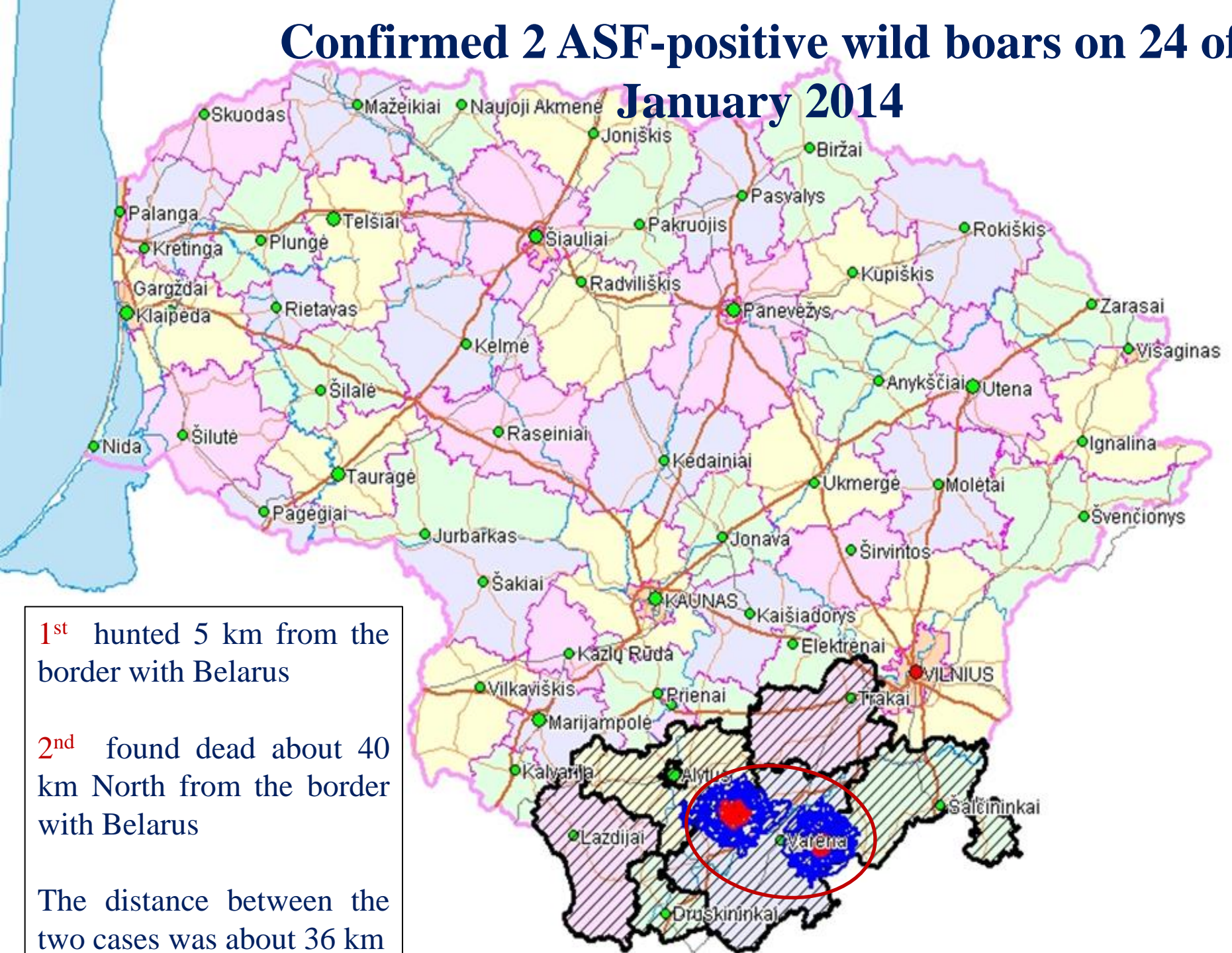








# Confirmed 2 ASF-positive wild boars on 24 of January 2014



1<sup>st</sup> hunted 5 km from the border with Belarus

2<sup>nd</sup> found dead about 40 km North from the border with Belarus

The distance between the two cases was about 36 km

# Lithuanian Government

Prime Minister

Chief of Operations

Government Emergency Commission

Operations Centre

Fire and Rescue Department

County Administration

Emergency Management Centre

Municipality

Emergency Management  
Centers

CVO was appointed since the first ASF detection in 2014

Ministries, Departments and other  
Governmental Institutions

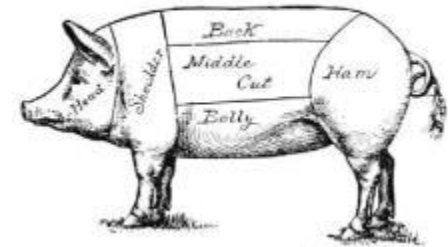
Emergency Management Centers

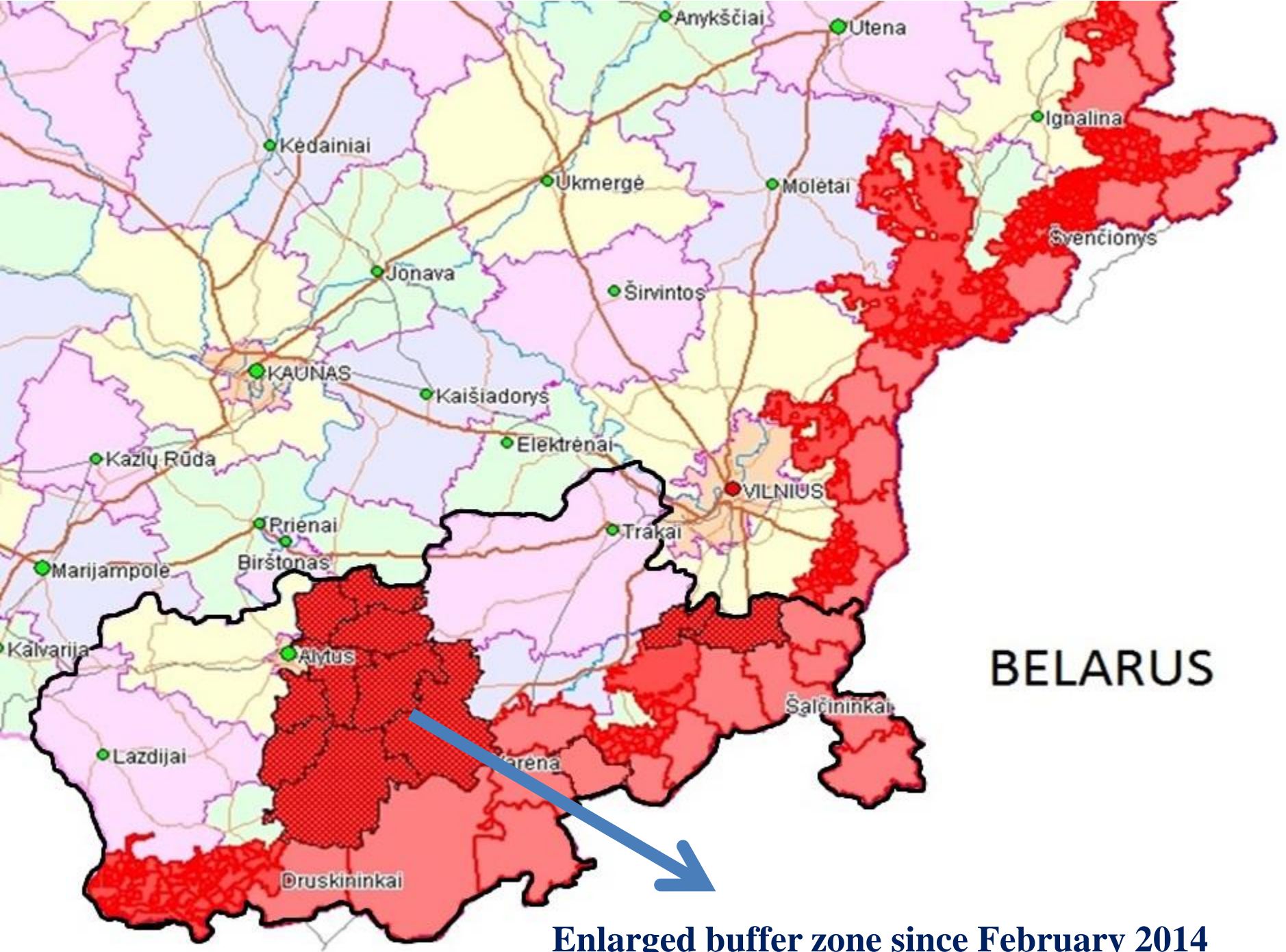
Regional Structures

Town or District  
Structures

# Control and preventive measures

- **Forbidden trade** in live pigs in the infected area and in marketplaces located in the AFS buffer zone established by order of the SFVS Director;
- **Forbidden to organize events** (exhibitions, fairs, etc.) with animals susceptible to AFS (pigs, wild boar);
- **Active monitoring of pigs** in all (commercial+back yard) pig farms;
- **Active monitoring of wild boar** in the entire country.





**Enlarged buffer zone since February 2014**

# Control measures in 2014, enlarged buffer zone

- Official control over pig keepers within the enlarged buffer zone – clinical examination, slaughter of all pigs kept irrespective of the biosecurity level, farm size and the age of pigs (in total 4313 pigs slaughtered), sampling and testing for ASF;



# Primary outbreak of ASF (ASF/1) in domestic pigs (24/07/2014)



# UAB “Idavang“ Rupinskai farm (ASF/1)



# Clinical signs and symptoms





# Clinical signs and symptoms



# Burial place for animals and feed



# Destruction of feed and medical products

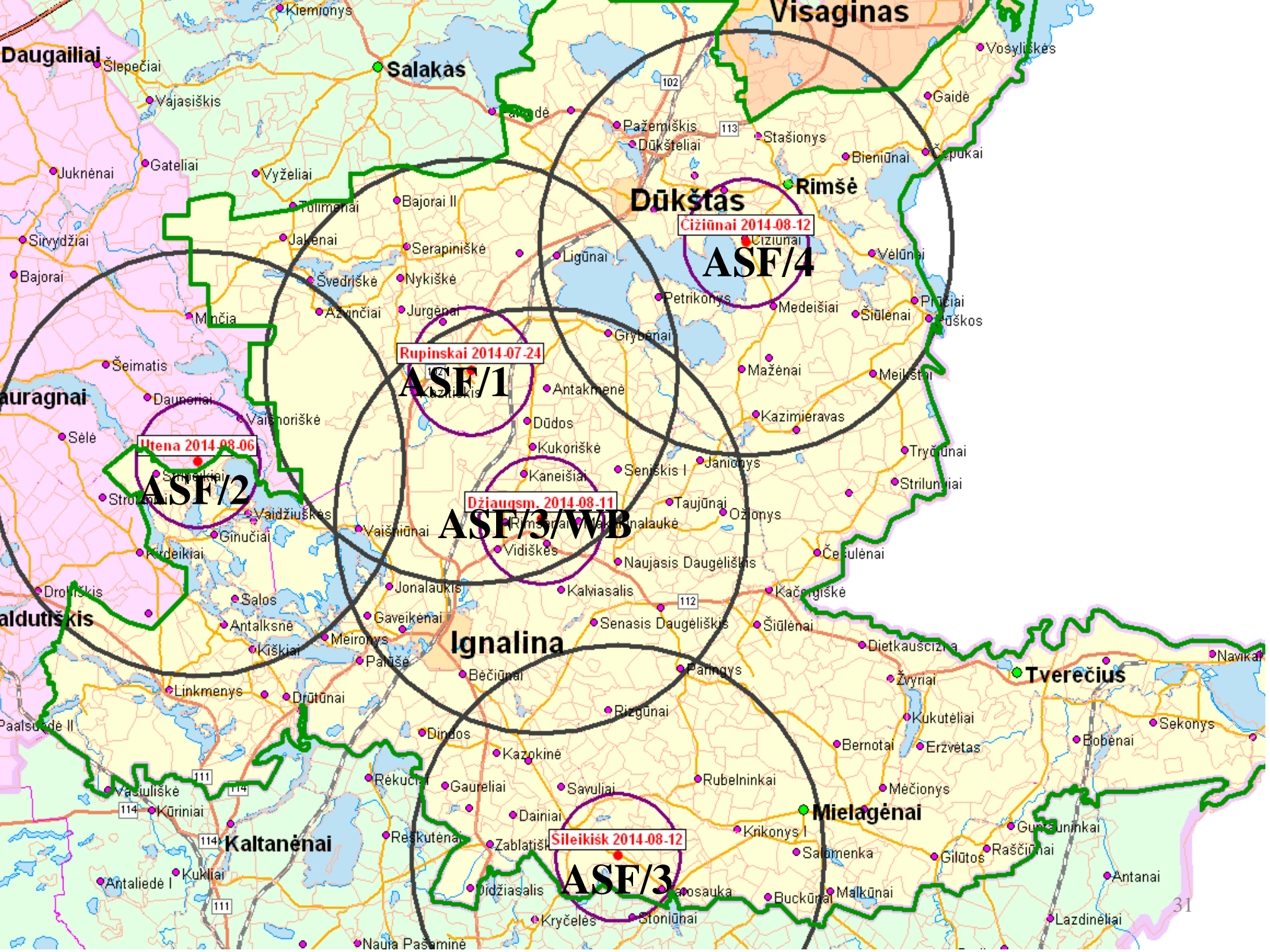


**The police and army were involved in road control within the restricted areas.**

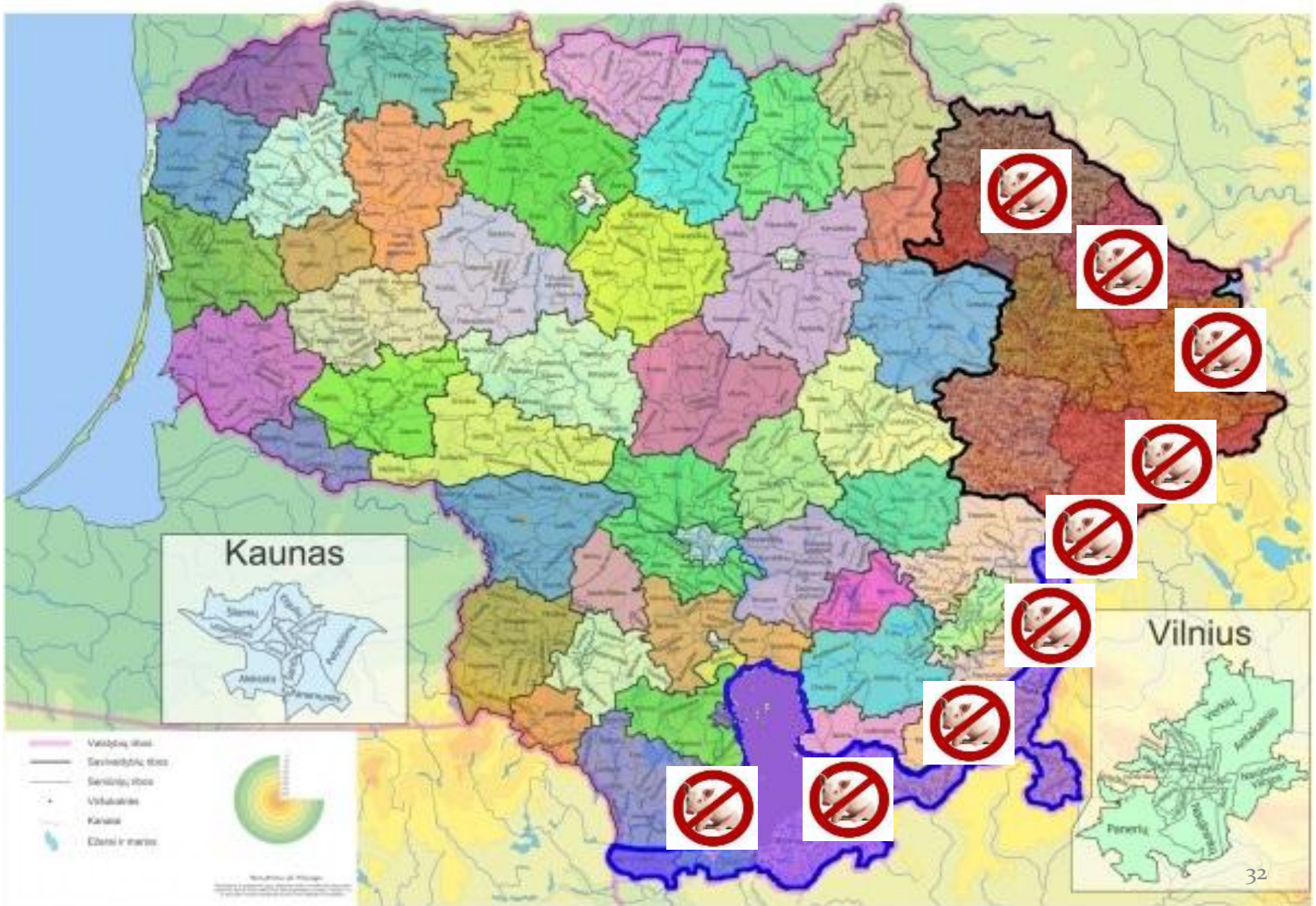








# Enlarged buffer zone since October 2014

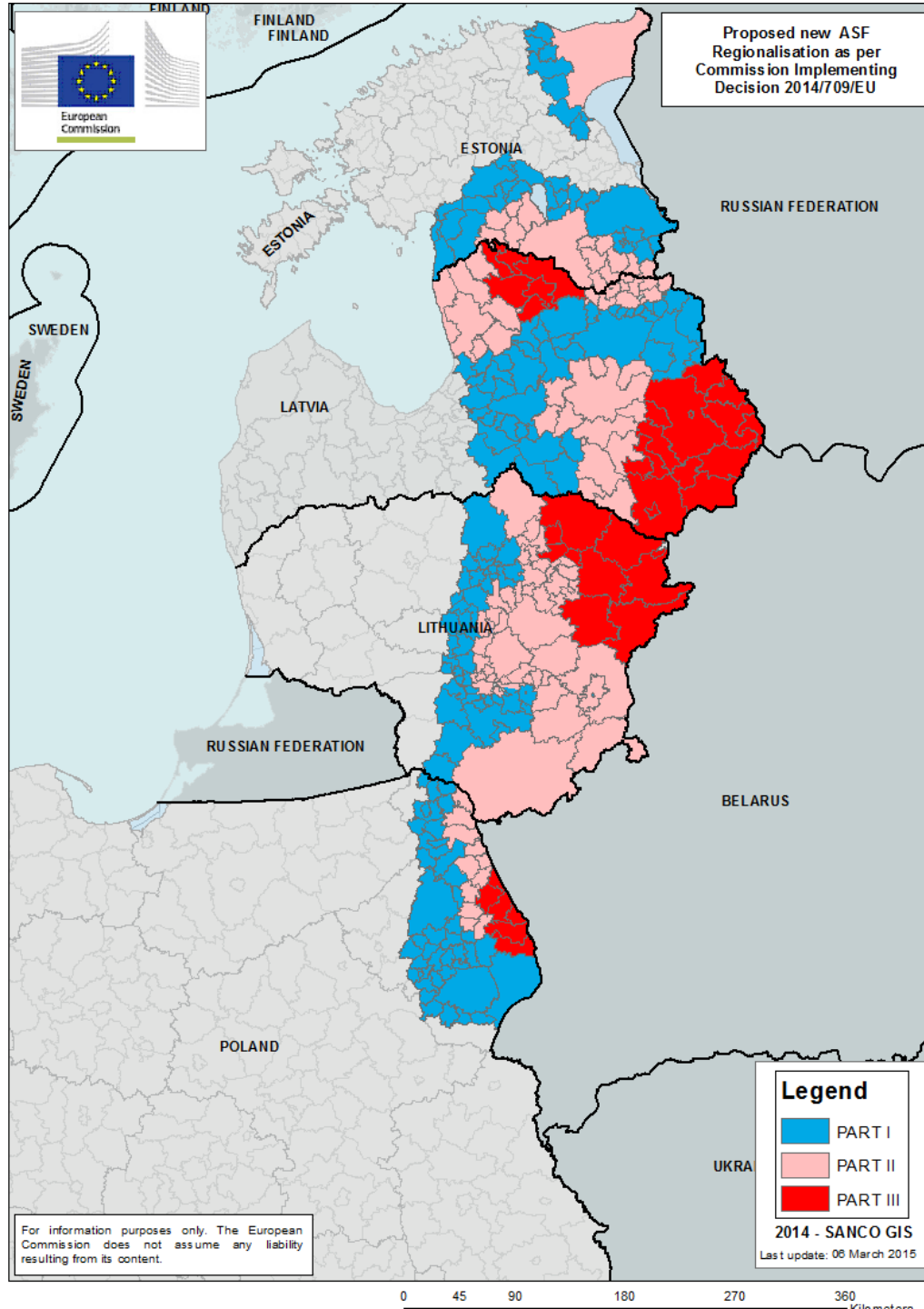




# Control measures

- All keepers **with less than 100 pigs** should slaughter pigs after clinical examination and use them for own consumption after clinical examination, ASF sampling has been performed and test results have been obtained (4642 pigs slaughtered).





Commission  
 Implementing Decision  
 2014/709/EU of 9  
 October 2014 concerning  
 animal health control  
 measures relating to  
 African swine fever in  
 certain Member States  
 and repealing  
 Implementing Decision  
 2014/178/EU

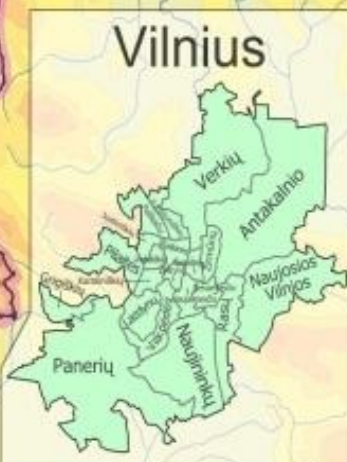
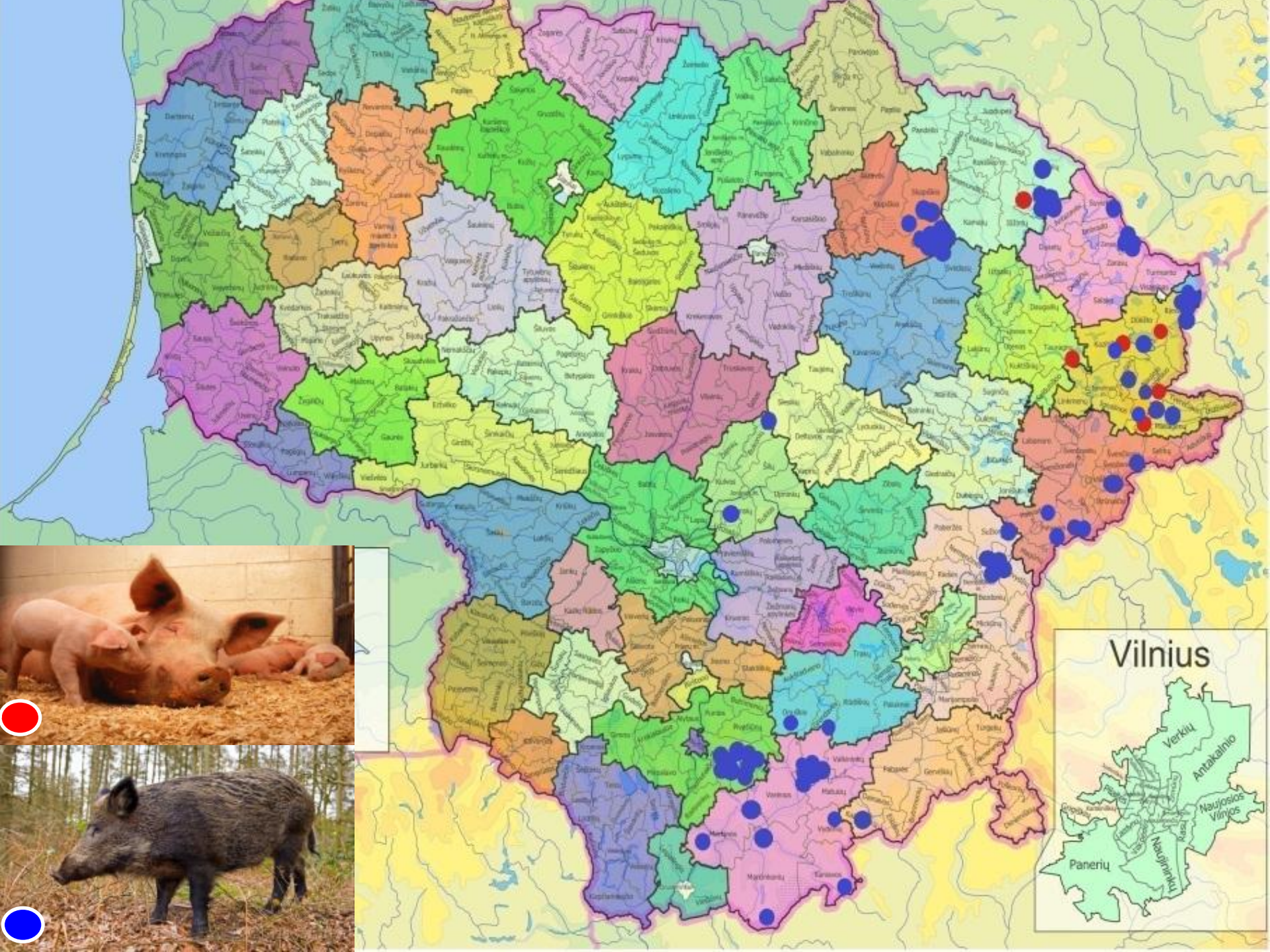


# Control of pig keeping places

**In the entire country** – enhanced passive surveillance (combined with the active surveillance in accordance with the national animal disease control programme).

## **In Part I, II and III of the Decision 2014/709/EU:**

- to check the biosecurity and census of pigs (the number of pigs declared in the Central Database of the Animal Register and the actual number of pigs kept) minimum 2/year;
- to perform clinical investigation and in case of suspicion to examine and to take blood samples (in case of death – organ samples) for ASF testing.



# Wild boar control measures

Additional feeding places for wild boars were established within the infected area in 2014 and it was forbidden to establish new feeding places in the buffer zone (approx. 10 km from the border with Belarus).



It is forbidden to use the meat of hunted wild boars and to move the meat from the hunting place within the infected area before the results of ASF testing have been obtained from the laboratory;



It is forbidden to invite hunters from other hunting clubs outside the infected area (exemption – 7 days after the last hunt and after proper disinfection).



# Wild boar control measures

- Feeding of wild boars was prohibited by a Decision of CVO from 10 October 2014, only attractive feeding for hunting purposes is allowed;
- Hunt with beaters was prohibited in the buffer zone, in Part III and the municipalities where ASF was detected;
- In other regions hunting is organized in a unit of the hunting area once per month;
- The hunting rules were amended accordingly.



# Wild boar control measures

Hunters should **process hunted wild boars** in special designated places and all ABPs should not be moved outside but kept in special tightly closed animal waste pits















# Wild boar control measures

- All dead wild boars (found dead or killed in road incidents) and all hunted wild boars within infected area are subject to **laboratory tests** for ASF;
- Till the laboratory results of ASF testing are obtained, **the carcasses of wild boars should be stored isolated** or in places authorised by territorial SFVS.
- After detection positive wild boar for ASF, 30 days hunting ban (all species) is implemented and weekly active search of carcasses of wild boar; limited number of wild boars could be hunted for sampling purposes under Veterinary acceptance and supervisions.



- **Strengthened control of personal luggage. Out of 30 confiscated products of animal origin (meat products) 4 have been found ASF- genome positive in 2014.**



- **Special diagnostic equipment and equipment for the destruction of animal carcasses have been purchased**



***Thank you for your attention!***