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## **Second regional seminar of OIE**

# **Stray dog population management and rabies for trans Eurasian region countries**

**Tashkent, Uzbekistan, 27-29 September 2017.**

# **Country report on stray dog national situation Report of Georgia**

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NFA



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Ministry of Agriculture of Georgia

National Food Agency

Veterinary  
Department

Phytosanitary  
Department

Food Safety  
Department

Regional  
Divisions

Animal especially dangerous  
Infection Disease Supervision Division

Animal Feed veterinary Drugs  
Registration Division

Animal Feed veterinary Drugstores and  
Clinics Supervision Division

Animal Registration and Identification  
Division

Risk Analysis Division

Risk Analysis Division

District  
Veterinarians

privet  
Veterinarians

FMD

Anthrax

Rabies

Brucellosis

Tuberculosis

Other



## Stray dog situation

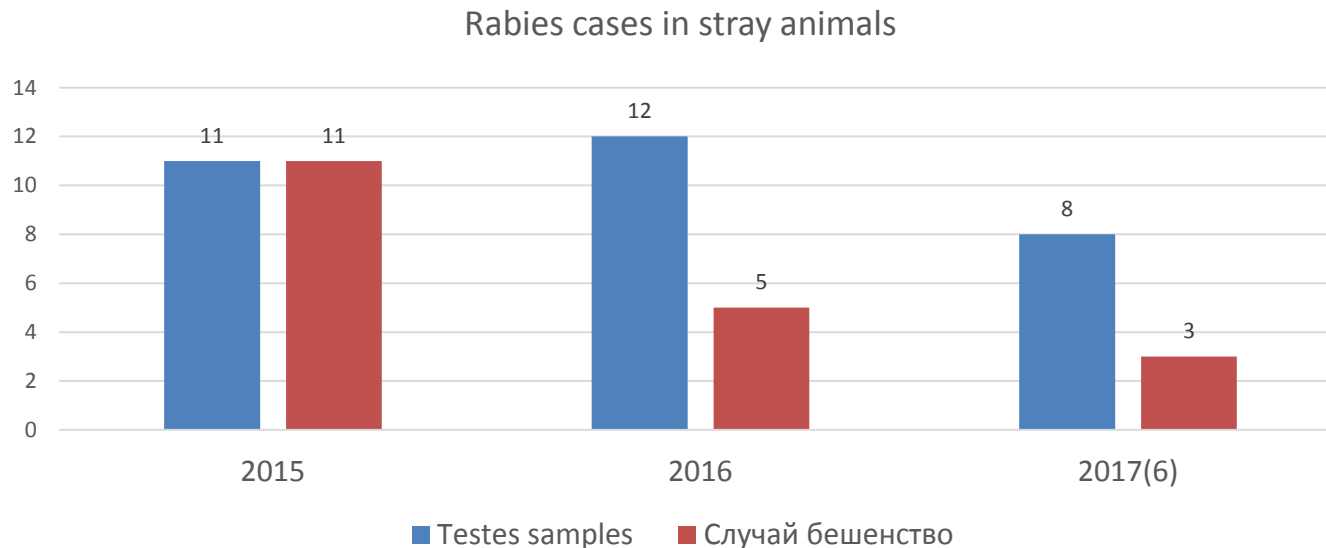
### Problems:

- Wrong management and relationship regarding the puppies
- Renouncement on puppies
- Animal migration from villages to cities
- Low number of animal shelters in regions
- No statistical information regarding stray dog population
- Favorable weather conditions

## Stray dog situation

### Problems

- 31 samples of stray animals were tested for rabies in 2015-2017, rabies was confirmed in 19 clinical (61%).
- Each year 20-25% of animals bit humans are stray animals



## Stray dog situation

- 3 animal shelters were built
- Sterilization, identification, vaccination and other activities are conducted in animals in shelters
- Stray animal quantity was counted in Tbilisi (capital)



## Stray dog situation

- Collaborations with NFA and shelters management was improved
- Prophylactic vaccination of 10 000 stray animals was conducted
- Number of stray animal samples was increased for laboratory testing



## Control measures on stray animals

### Plan of actions is elaborated for each shelter:

- Dog catching teams
- Sterilization
- Euthanasia
- vaccination
- Deliver of dogs in their natural areal

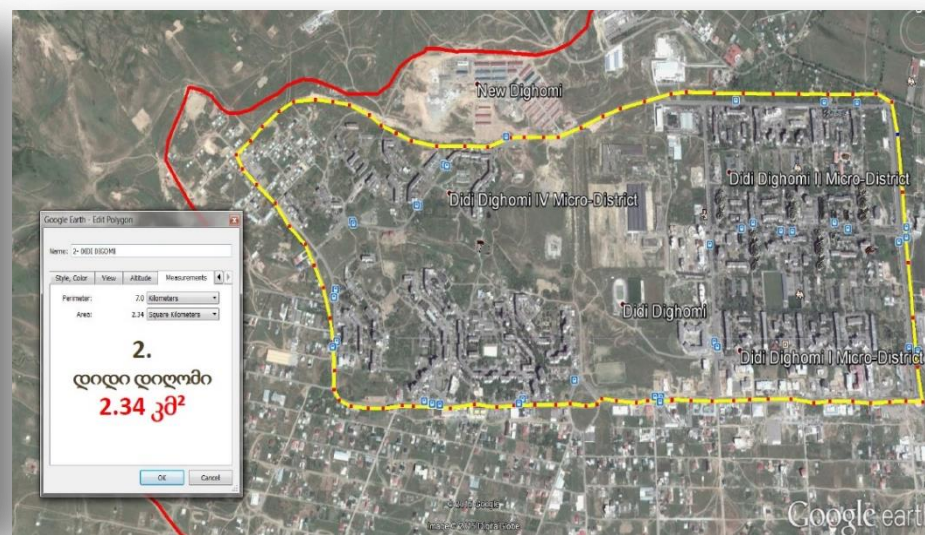
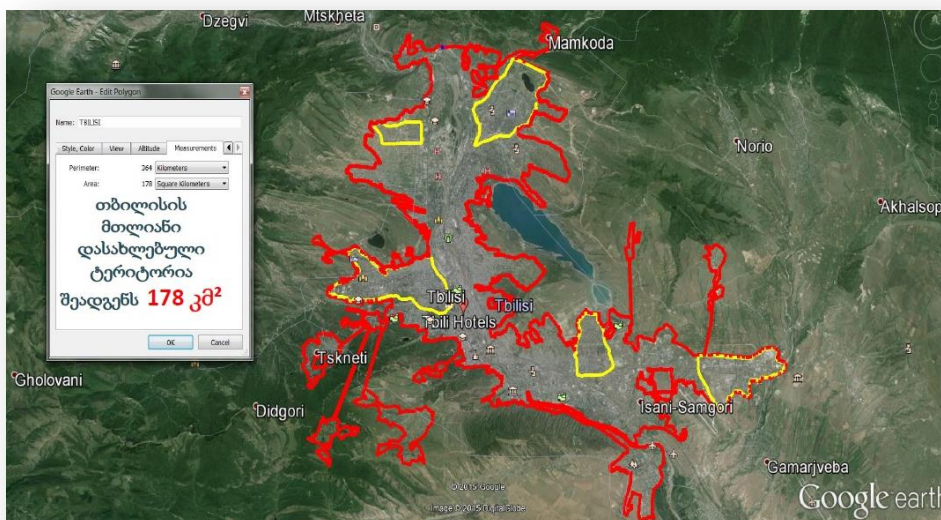
conducting national plan

main measures for control stray dogs - vaccination



# Monitoring and assessment on conducted measures

- Stray animal quantity was counted in Tbilisi (capital)



## Monitoring and assessment on conducted measures

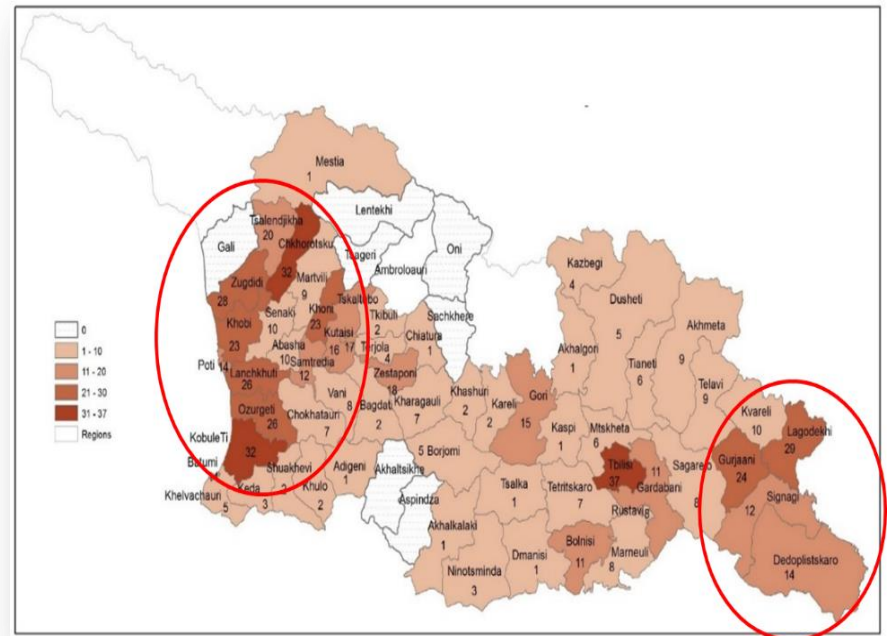
- Stray animal quantity was counted in Tbilisi (capital)

Based on survey results 43000 dogs and cats were counted in Tbilisi



## Rabies in Georgia

- Rabies is endemic in Georgia
- Around 250000 pets (dogs and cats) are vaccinated
- Number of rabies cases in animals was decreased and there were no human rabies cases for 3 years





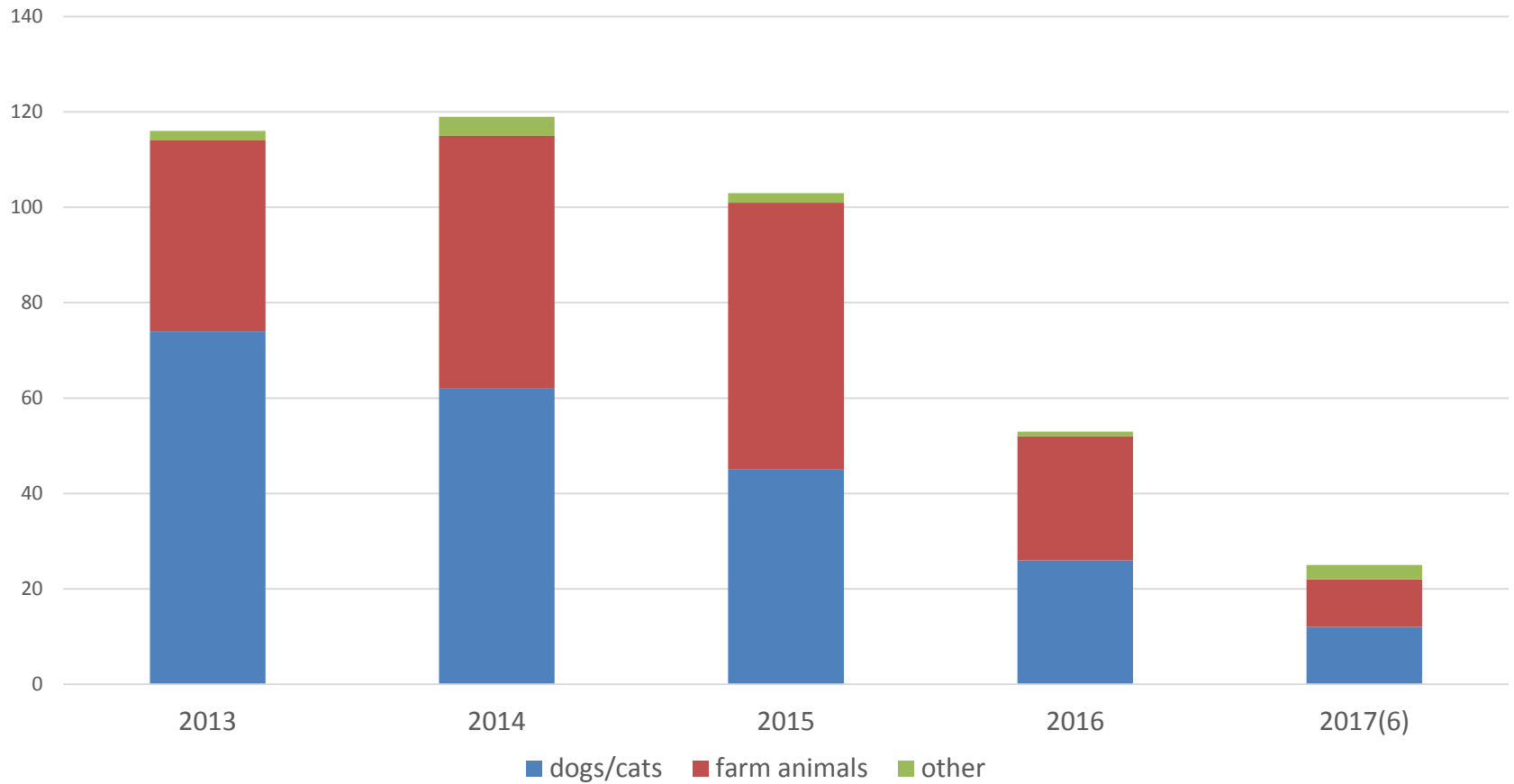


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# Rabies in Georgia

Rabies cases by species



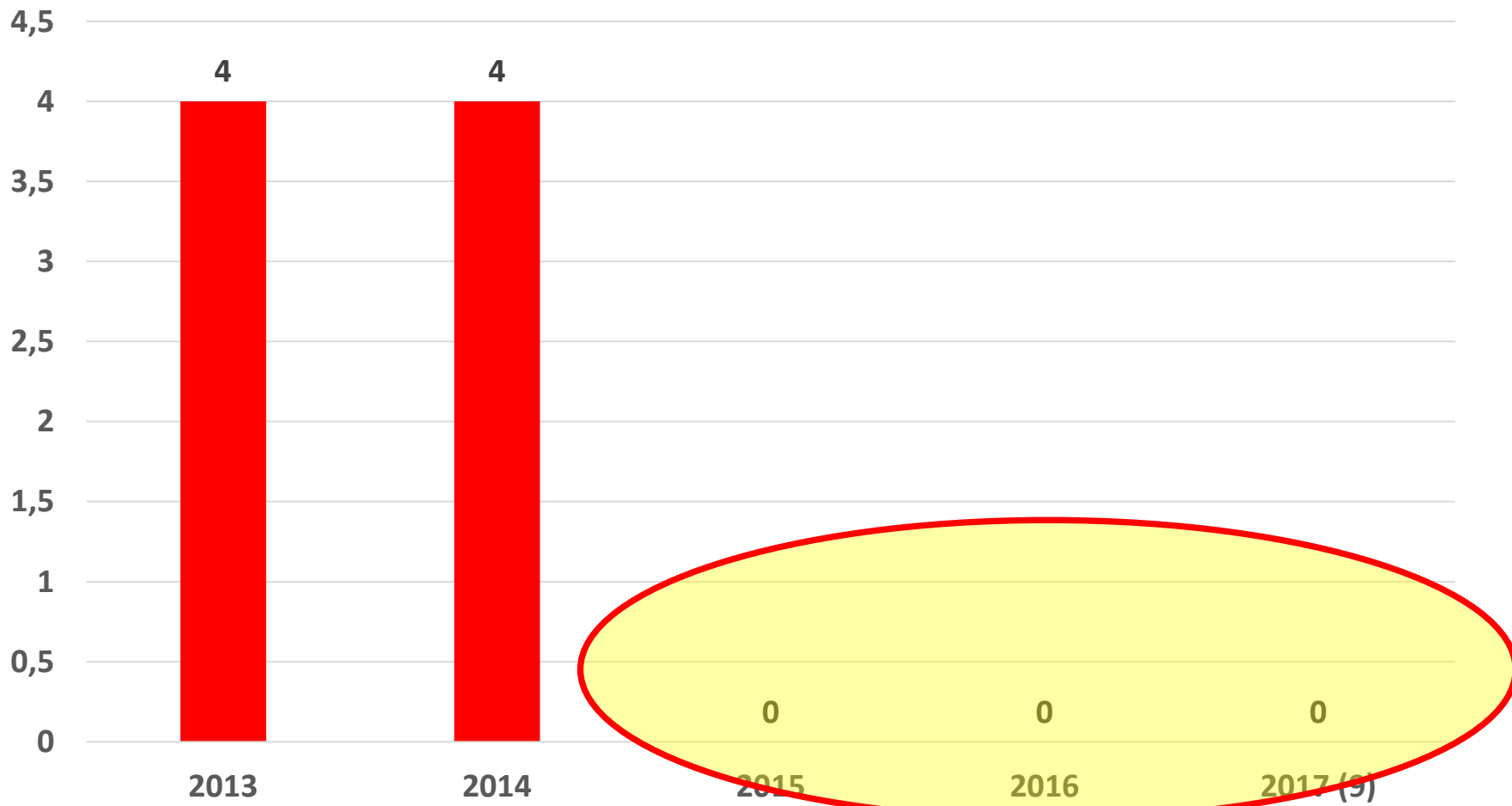


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# Rabies in Georgia

## Rabies cases in humans



## Rabies in Georgia

National strategy for control and elimination for rabies was developed by veterinary department (under discussion)

- vaccination
- Strengthening the control for rabies
- Public awareness
- Early response in outbreaks
- Animals shelter control
- Number of stray animals
- Identification-registration
- Wild animal surveillance
- Etc.

## Evaluation and plans for future

- Georgia is partially compliant with OIE standards for control of stray animals at this stage

support:

- Possibility for conducting oral vaccination in stray animals
- Determining the type virus, based on rabies positive clinical samples
- Guideline for 10 day monitoring over bitten animals

# Thank you for your attention!

