

## Outils pour la mise en œuvre d'un programme harmonisé de contrôle de la rage canine dans la région de l'Afrique du Nord

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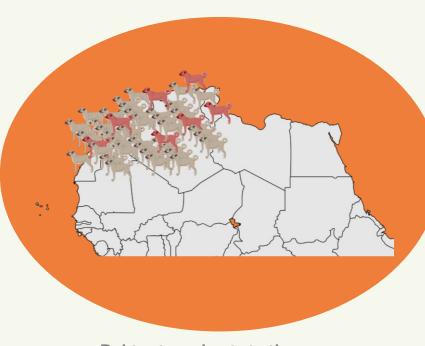




## Background

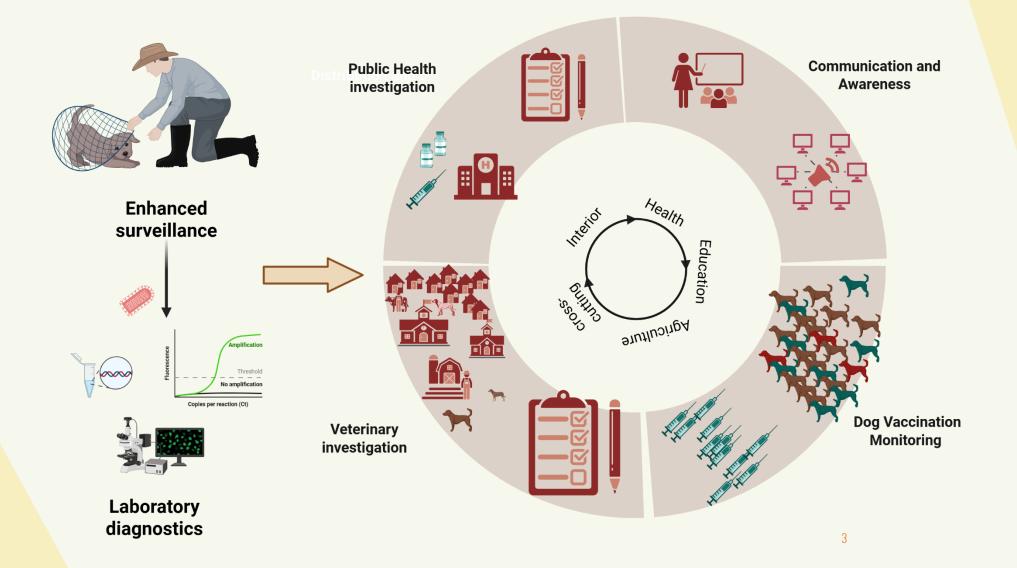


Fighiting rabies is strategic

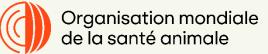


Rabies is endemic in the area

## Background













## The project idea: sustainability

The project impacts should ideally survive the project life-span

Financed by the Italian MoH



Coordinated by IZSVe



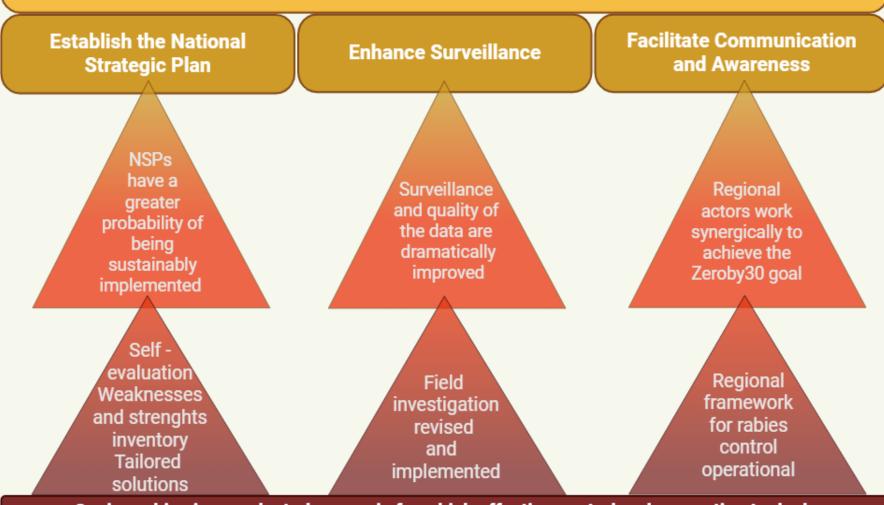
In collaboration with GARC

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## **Theory of Change**

## **Enhanced control of canine rabies**



Canine rabies is a neglected zoonosis for which effective control and prevention tools do exist. Intervention plans require strong national engagement and coordination. Sustainability of these actions also require regional coordination to be successful.

- 1. Take the inventory and reorganize the resources available
- 2. Establish a National Strategic Plan
- **3. Enhance the Surveillance**
- 4. Enhance disease dynamics understanding
- 5. Identify and valorize the internal resources
- 6. Manage sustainably
- 7. Communicate efficiently

## 1. Take the inventory and reorganize the resources available

### Foreseen activities

- → In person SARE assessment, list of pending activities, tailored solutions
- One in person meeting and one follow-up mission

IZSVe/GARC  $\rightarrow$  mediate the self-evaluation and support/facilitate the possible identification of the tailored solutions NATIONAL KEY ACTORS  $\rightarrow$  host a face-to-face SARE assessment and the following follow-up

mission; be actively engaged before, during, and after the assessment

- Self assessment (performed or updated)
- A suitable list of pending activities and tailored solutions to move forward

### Z. Establish a National Strategic Plan

### **Foreseen activities**

 First face-to-face meeting, remote assistance, follow-up meeting to establish or update the National Strategic Plan

 $IZSVe \rightarrow$  In person and remote support in editing the plan according to the outputs of activity 1; Facilitate the access to international expertise and the interpretation/translation of international guidelines NATIONAL KEY ACTORS  $\rightarrow$  Organize and make available the information for the preparation/update of the national strategic plan (NSP); make use of international experts, guidelines, support; writing the plan

**Expected** outputs

NSPs will be possibly submitted to WOAH for official endorsement

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## **Foreseen activities**

- One laboratory hands-on training per country
- At least one training of field staff per country: this will include guidance for the appropriate use of diagnostic screening tests (i.e.LFDs) and of surveillance toolkit
- → Follow-up activities (inter-laboratory trials; surveillance follow-up meetings)

 $IZSVe/GARC \rightarrow$  Share international guidelines for rabies case definition, the laboratory SOPs; Offer in person and remote support and follow-up

NATIONAL KEY ACTORS  $\rightarrow$  host the training activities; clearly identify the needs / share the national guidelines and SOPs; synergic exchange with IZSVe/GARC towards the achievement of outputs

- Revision / harmonization of: rabies case definition, diagnostic flowchart (laboratory and in-field), epi investigation
- Effective implementation of the surveillance tools

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### **Foreseen activities**

- Hands-on training to implement whole genome sequencing
- Follow-up activities (i.e. inter-laboratory evaluation)

 $IZSVe \rightarrow$  Host hands-on training; Offer in person and remote support for laboratory activities and results' interpretations (wet lab/bioinformatics); Follow-up and support for dynamics interpretation NATIONAL KEY ACTORS  $\rightarrow$  Identification of epidemiological hotspots in the field (from Activity 3); Collection of field data and samples (from Activity 3); Synergic exchange with IZSVe towards the achievement of outputs

- Genetic characterization of the viruses circulating in the region
- Dynamics of rabies infection throughout the areas

### **5.** Identify and valurize the internal resources

## **Foreseen activities**

- > At least one focal point for the viral strains' genetic characterization identified in the region
- → Focal points for other specialities possibly appointed

IZSVe  $\rightarrow$  Full support to excellences identified by the national stakeholders NATIONAL KEY ACTORS  $\rightarrow$  Excellences' recognition and stakeholders' support

## **Expected outputs**

Focal point(s) identified and supported to act as champions for the region and beyond

## **b.** Sustainable management

**Foreseen activities** 

- Establishment of a shared virtual space
- Report of the activities
- Establishment of a project coordination group

 $IZSVe \rightarrow$  Development of a shared virtual space; Ensure the active engagement of the key actors (emails-messages-calls-follow-up....); Ensure the timing reporting of the activities

NATIONAL KEY ACTORS  $\rightarrow$  be engaged (i.e. in person and remote meetings, follow-up); synergic exchange with IZSVe towards the achievement of outputs

- Synergic management of the information flow / initiatives
- Regional vision shared and pursued

## **1. Efficient Communication and Dissemination**

## **Foreseen activities**

- Communication with relevant stakeholders external to the project (emails, newsletter, webinars, IZSVe website and social media, dissemination events)
- Use of WOAH's communication channels to communicate significant milestones of the project and main findings.

IZSVe  $\rightarrow$  Ensure appropriate dissemination and international/inter-regional levels NATIONAL KEY ACTORS  $\rightarrow$  effective information exchange

- Relevant national and international stakeholders, including donors and NGOs, are positively reached and possibly engaged
- Snow-ball effect for the engagement of neighboring countries

# **OPEN DISCUSSION TO FOLLOW**

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