



2nd sub-regional PARACON meeting

13-15 September 2017



Resolutions of 1st PARACON meeting



Pan African rabies control network- thereafter: PARACON

1. PARACON considers rabies to be a neglected disease that should be prioritised.
2. PARACON considers rabies control a public good and a social responsibility.
3. Rabies is an obvious fit for the multi-sectoral One Health approach.

Les résolutions du premier congrès du PARACON

Le Réseau Panafricain de Contrôle de la rage, PARACON :

1. PARACON considère que la rage est une maladie négligée à prioriser.
2. PARACON considère que le contrôle de la rage est un bien public et une responsabilité sociale.
3. La rage est un bon exemple pour l'approche multi-sectorielle “Une Santé”.



Resolutions of 1st PARACON meeting

4. PARACON declares that the tools, methods and evidence base for elimination of canine rabies exists.
5. PARACON considers the vaccination of dogs as the priority activity towards the elimination of canine rabies.

Les résolutions du premier congrès du PARACON

4. PARACON déclare que les outils, les méthodes et les évidences scientifiques existent pour éliminer la rage canine.
5. PARACON considère la vaccination des chiens comme l'activité prioritaire menant à l'élimination de la rage canine.

Resolutions of 1st PARACON meeting



6. PARACON aspires to dog-transmitted human rabies elimination by 2030 in line with the Sustainable Development Goals.
7. To this end PARACON members will consider the Canine Rabies Blueprint/SARE in the development of national rabies control and elimination plans, with the intention to measure and declare tangible progress along the different stages towards elimination.

Les résolutions du premier congrès du PARACON

6. PARACON aspire à l'élimination de la rage humaine transmise par les chiens en 2030, en phase avec les objectifs du développement durable.
7. Pour y arriver les membres du PARACON considéreront le plan directeur sur la rage(Blueprint)/SARE comme des outils pour le développement des plans nationaux de contrôle et d'élimination de la rage, pour mesurer les progrès au long des différentes étapes pour son élimination.

Resolutions of 1st PARACON meeting



8. PARACON consider WRD (28 Sept annually) an opportunity for rabies advocacy on all levels concerned-community, provincial, national, regional, and beyond.
9. A key advocacy message lies in the cost-effectiveness of rabies control and elimination at the source level (dogs) vs. cost of rabies through PEP loss of life and burden on society.

Les résolutions du premier congrès du PARACON

8. *PARACON considère la journée mondiale contre la rage (WRD, chaque 28 septembre) comme une opportunité pour un plaidoyer à tous les niveaux concernés : communautaires, provinciaux, nationaux, régionaux et au niveau global.*
9. *Un message essentiel du plaidoyer tient dans l'efficacité économique des coûts du contrôle de la rage et de son élimination à la source (les chiens) comparé aux coûts liés à la prophylaxie post-exposition, aux pertes de vies et aux impacts sur la société.*

Pan-African Rabies Control Network (PARACON) Progress Report

*13-15 September 2017
Pretoria, South Africa*



www.rabiesalliance.org

<p>Wednesday, 13 September 2017 DAY 1 Session 1</p>	07:30 – 08:00		Registration	
	08:00 – 08:30	Welcome and Introductions	Introduction	Louis Nel
	08:30 – 08:50	PARACON progress report	Presentation	Celeste Schepers
	08:50 – 09:10	RAG South Africa – Structure of the advisory group and its <i>modus operandi</i>	Presentation	Kevin Le Roux
	09:10 – 09:25	SARE Introduction to the newly revised tool	Presentation	Andre Coetzer
	09:25 – 09:40	The SARE and supporting tools	Presentation	Emily Pieracci
	09:40 – 10:00		Discussion session	
	10:00 – 10:30		SARE Case Studies	
	10:30 – 11:00		Coffee/Tea	

Day 1	11:00 – 12:30		SARE Workshop – Part 1	
Session 2	12:30 – 13:30		Lunch	
	13:30 – 14:40		SARE Workshop – Part 2	
	14:40 – 15:30		SARE Prioritization Workshop – short term goals	
	15:30 – 16:00		Coffee/Tea	
	16:00 – 17:00		SARE Prioritization Workshop – medium term goals	
	18:00 -	Cocktail Function		
	Close of Day 1			

Thursday, 14 September 2017	08:00 –09:00		SARE Prioritization Workshop Discussion and feedback	
DAY 2	09:00 – 10:30	CDC Global Dog Rabies Elimination Pathway (GDREP)	Demonstration	Jesse Blanton
	10:30 – 11:00		Coffee/Tea	
	11:00 – 11:30	Rabies Epidemiological Bulletin – what can be achieved	Demonstration	Terence Scott
	11:30 – 12:30		Rabies Epidemiological Bulletin registration	
	12:30 – 13:30		Lunch	

13:30 – 15:30		Rabies Epidemiological Bulletin workshop: Data entry, visualisation and generating reports;	
15:30 – 16:00		Coffee/Tea	
16:00 – 16:20	Rabies Data Collector	Presentation	Andre Coetzer
16:20 – 16:40	Towards the first dog-mediated rabies elimination in an African region	Presentation	Khadija Noor
16:40 – 17:00		Discussion session	
18:00 -	Drinks and buffet dinner		
	Close of Day 2		

Friday, 15 September 2017 Day 3	08:00 – 8:15	United Against Rabies	Presentation	Gregorio Torres
	08:15 – 8:30	Update on FAO involvement on Rabies control in Africa	Presentation	Angelique Angot
	08:30 – 08:45	Updated WHO guidance for countries to move rabies programmes forward	Presentation	Lea Knopf
	08:45 - 09:00	OIE: Vaccine Banks	Presentation	Patrick Bastiaensen
	09:00 – 9:15	A-Z tools for national rabies elimination	Presentation	Kim Doyle
	09:15 – 09:50		Discussion session	
	09:50 – 10:05	GARC Education platform	Presentation	Andre Coetzer
	10:05 – 10:20	Institut Pasteur – Iran Workshop	Presentation	Hervé Bourhy
	10:20 – 10:30	Malawi dog vaccination project	Presentation	Julius Chulu
	10:30 –11:00		Coffee/Tea	

11:00 – 11:10	Ethiopia dog vaccination project	Presentation	Maria Belu
11:10 – 11:20	East Africa Rabies Community meeting feedback	Presentation	Athman Mwatondo
11:20 – 11:40	WAP: DPM and the focus of WAP on veterinary neglect	Presentation	Tennyson Williams
11:40 – 12:15		Discussion session	
12:15 –12:30	Closing remarks	Presentation	Louis Nel
12:30 –13:30		Lunch	
13:30 -	Departure of delegates		

*Go forth alone
and you will soon
find a stone that
you cannot pass*

-Zulu proverb



2nd sub-regional PARACON meeting

13-15 September 2017



**IF YOU WANT TO
GO FAST, GO ALONE.
IF YOU WANT TO
GO FAR, GO TOGETHER.**

but not too slow!

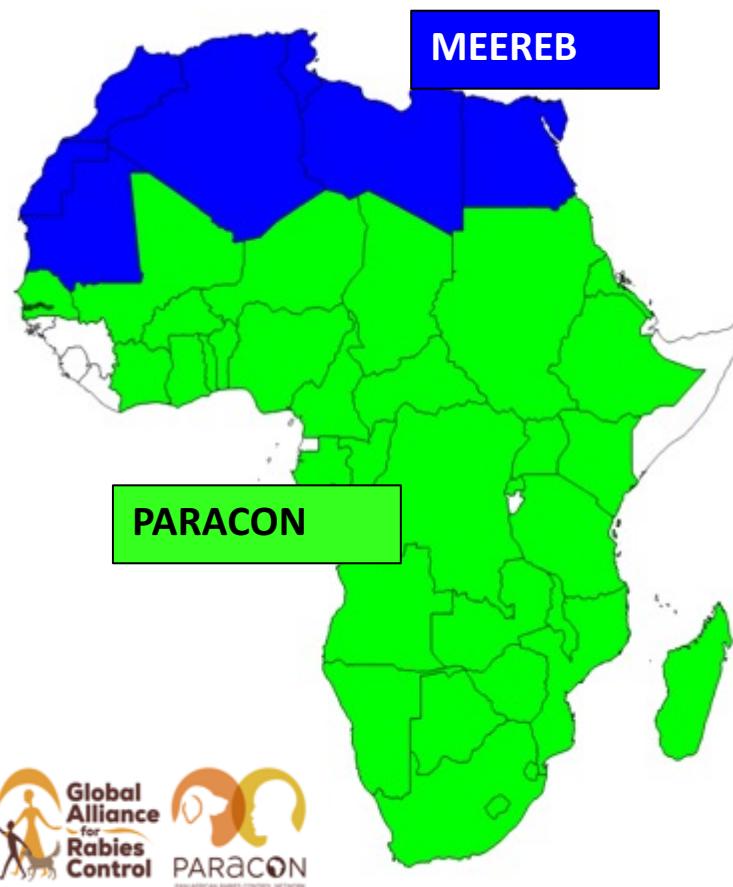
Pan-African Rabies Control Network (PARACON) Progress Report

*on behalf of the PARACON Steering Committee
2nd Sub-Regional PARACON
13-15 September 2017
Pretoria, South Africa*

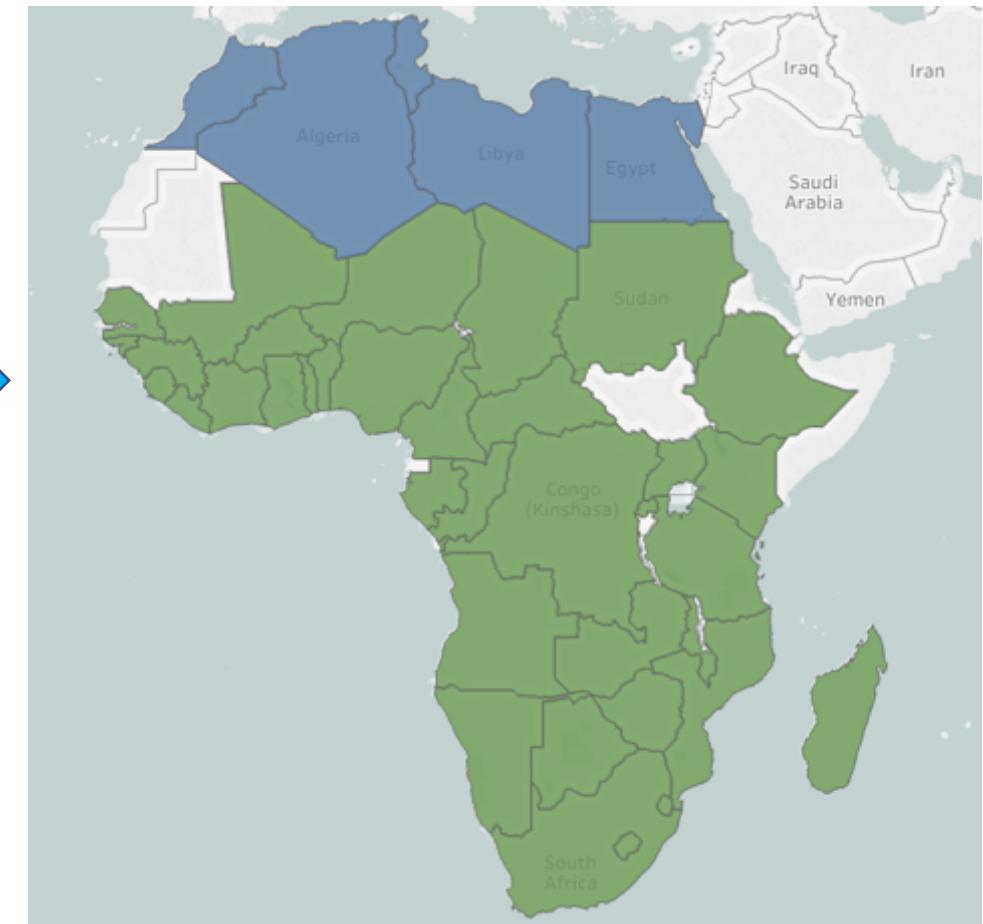


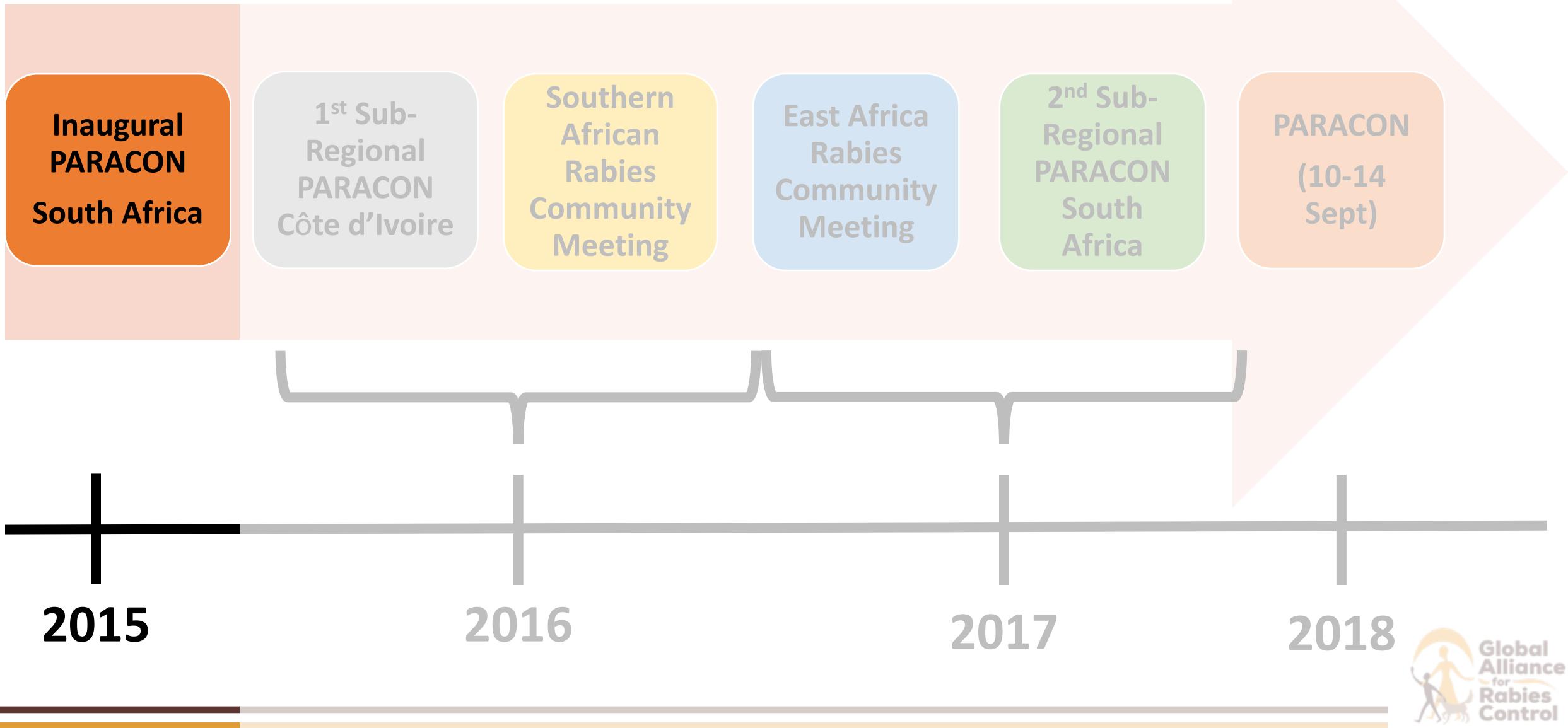
PARACON Countries

2015



2016 - 2017





**Inaugural
PARACON
South Africa**

**1st Sub-
Regional
PARACON
Côte d'Ivoire**

**Southern
African
Rabies
Community
Meeting**

**East Africa
Rabies
Community
Meeting**

**2nd Sub-
Regional
PARACON
South
Africa**

**PARACON
(10-14
Sept)**

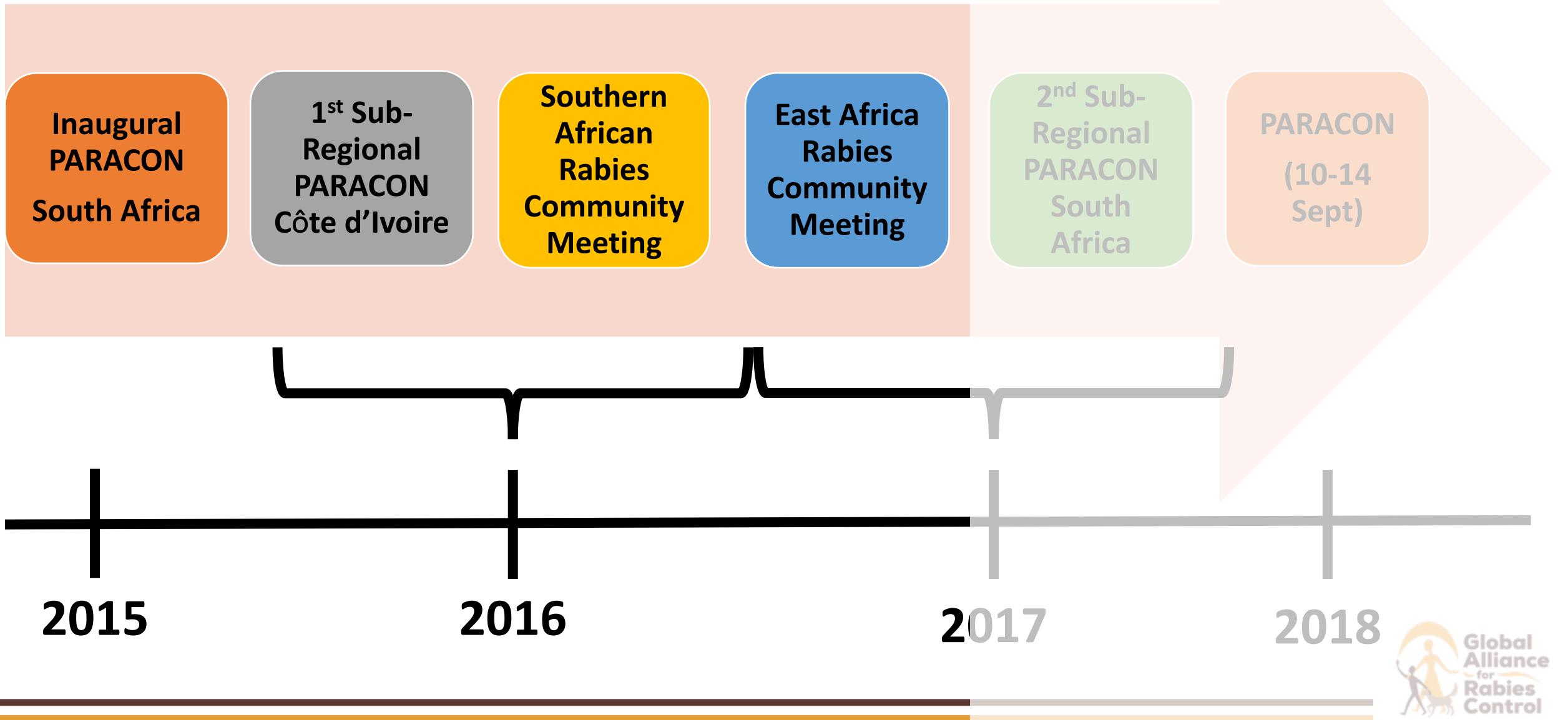
2015

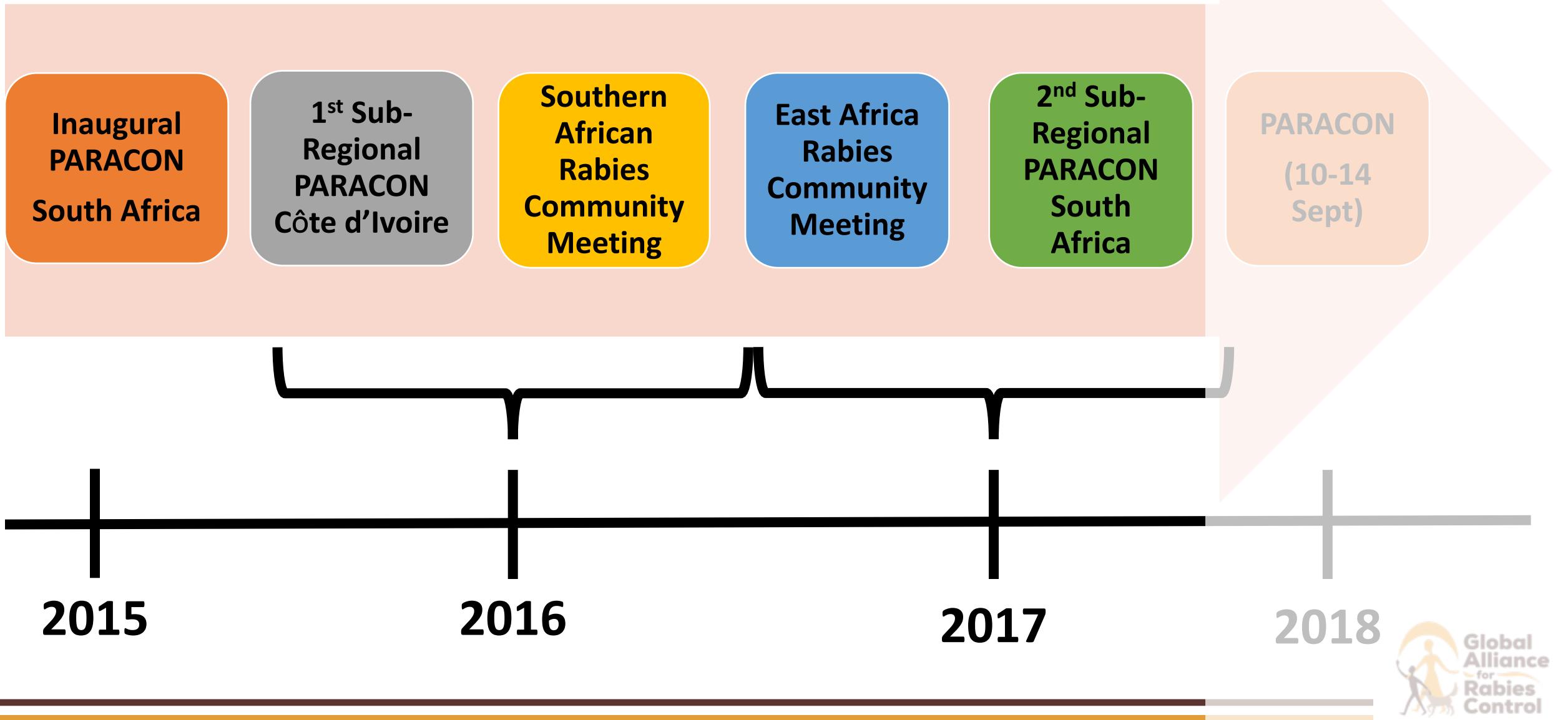
2016

2017

2018



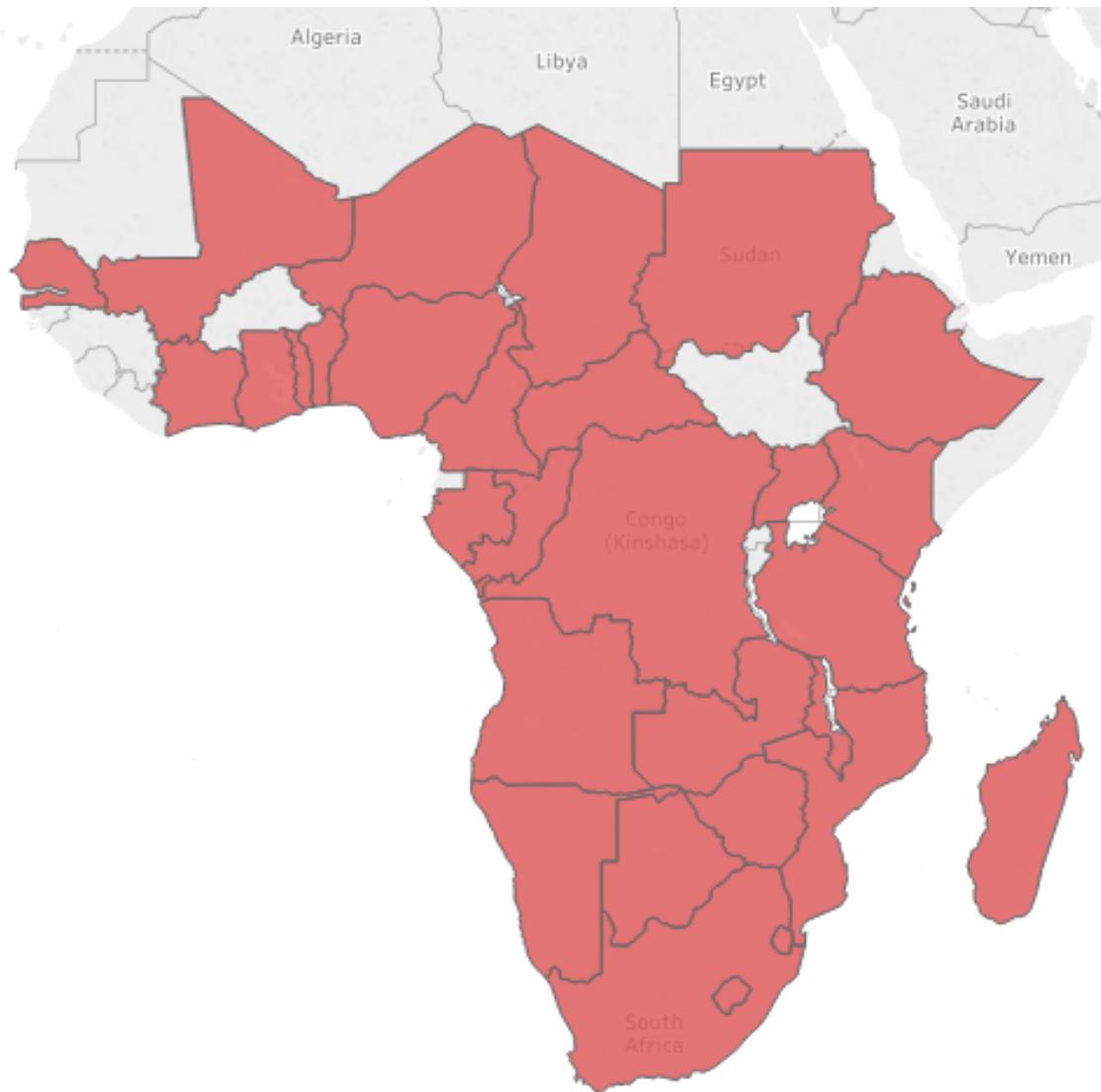
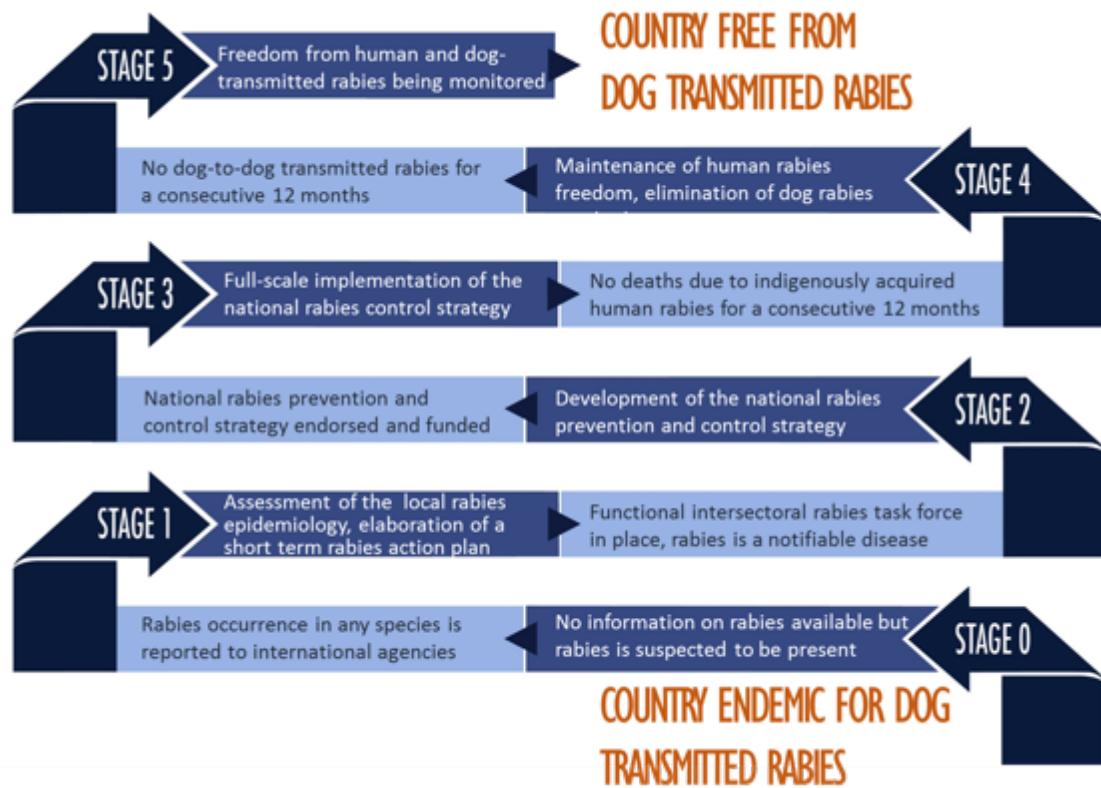




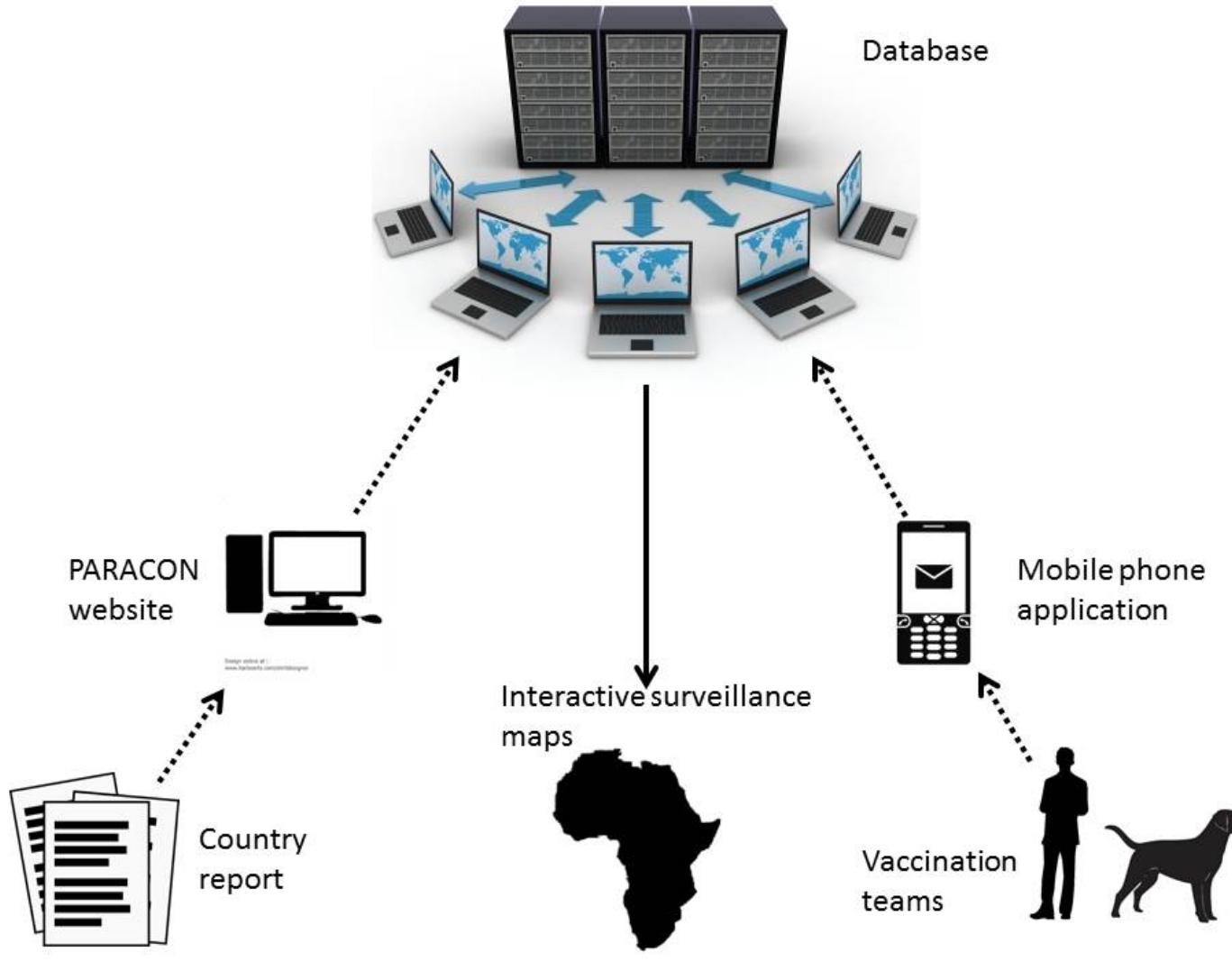
Inaugural PARACON 2015



Stepwise Approach towards Rabies Elimination (SARE)



Concept for data collection and analysis



Proposed concept for data collection

Proposed solution: Clicker system



Inaugural PARACON 2015

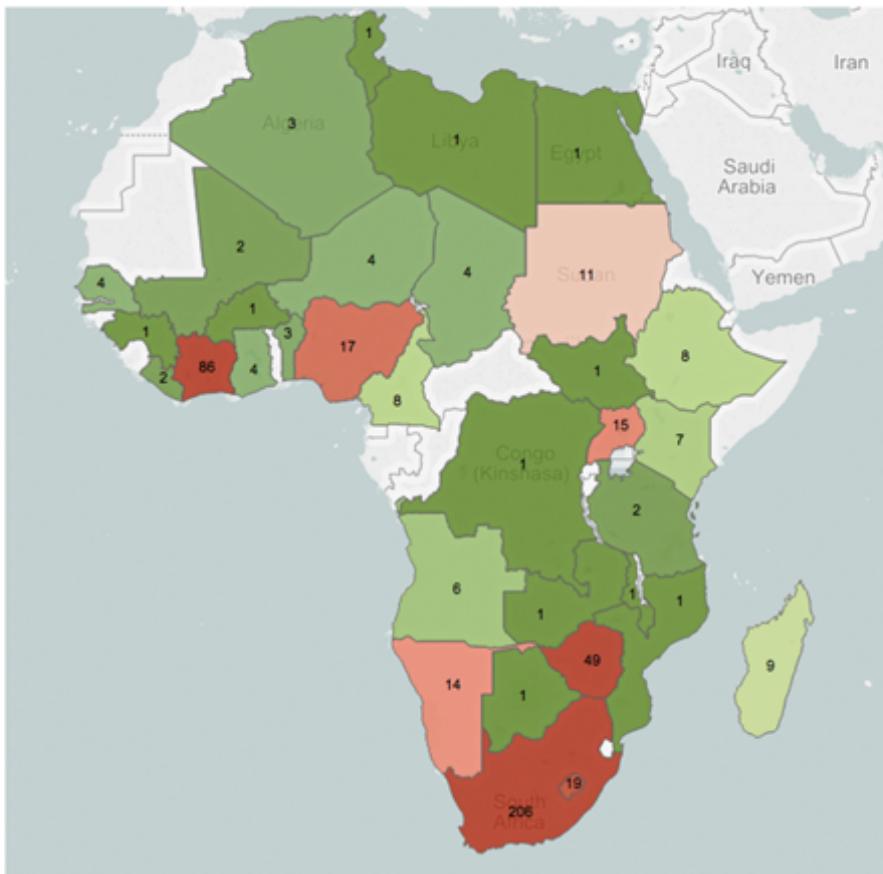


1st Sub-Regional PARACON – Côte d'Ivoire 2016



GARC Education Platform

REC graduates on the African continent



Become an integral part of **rabies prevention** in your **community** with the

Community Coordinator for Rabies Certificate



Designed to provide more advanced and in-depth training for graduates of the Rabies Educator Certificate (REC), the free online **Community Coordinator for Rabies Certificate (CCC)** course helps individuals to become the focal point of rabies prevention in their community.

The CCC course will help you develop the following skills:



- Coordinating the community on rabies control
- Building relationships with community leaders
- Building links with the medical and veterinary sector
- Assisting with mass vaccination events in your community
- Managing bite cases or possible rabies exposures
- Managing waste in the community

The course content includes quizzes and case scenarios to enhance learning, and is an ideal tool for rabies control programme staff who are directly involved in the community, veterinary and public health officials, teachers, welfare workers and other professionals.

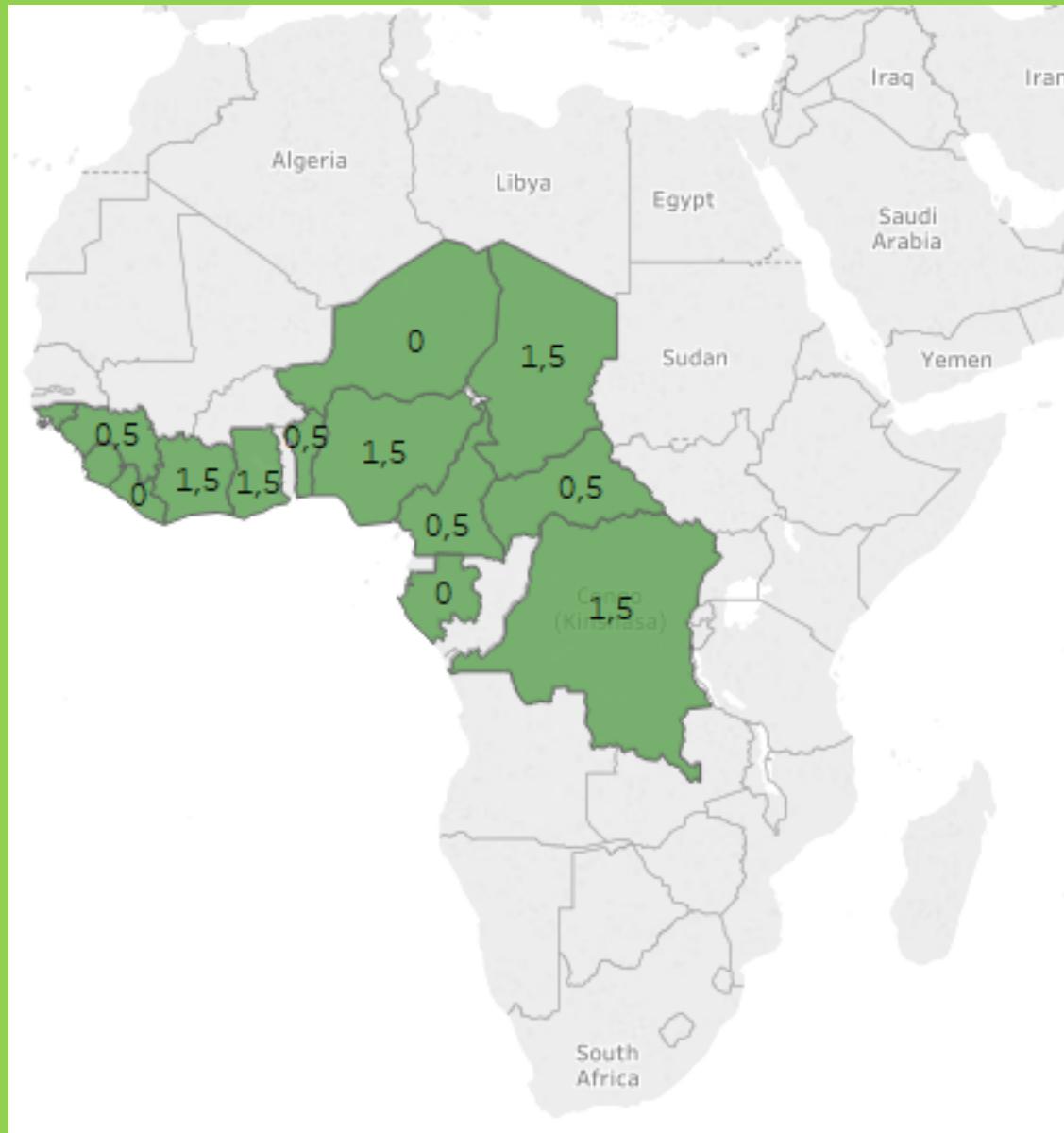
The CCC is self-paced and can be studied online or downloaded and studied offline. The CCC can only be accessed after completing the REC, which provides basic knowledge on rabies prevention and raising awareness in the community.

The final assessment is online and successful candidates receive a Certificate of Achievement.

Enrol now at:
<https://education.rabiesalliance.org>



SARE – PARACON 2016



Rabies Epidemiological Bulletin

Global Alliance for Rabies Control - Epidemiological Bulletin

Veterinaire Benin (Mettre à jour le profile) • Ecrire feedback • Partager interprétation

Profil Messages Interprétations Recherche d'utilisateurs, graphiques, cartes et rapports Chercher

Ajouter Gérer Partager < > 1.PARACON Benin Burkina Faso Cameroun Congo (Brazzaville) Côte d'Ivoire Equatorial Guinea Gabon Ghana Guinée Guiné-Bissau

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AFR_BJ

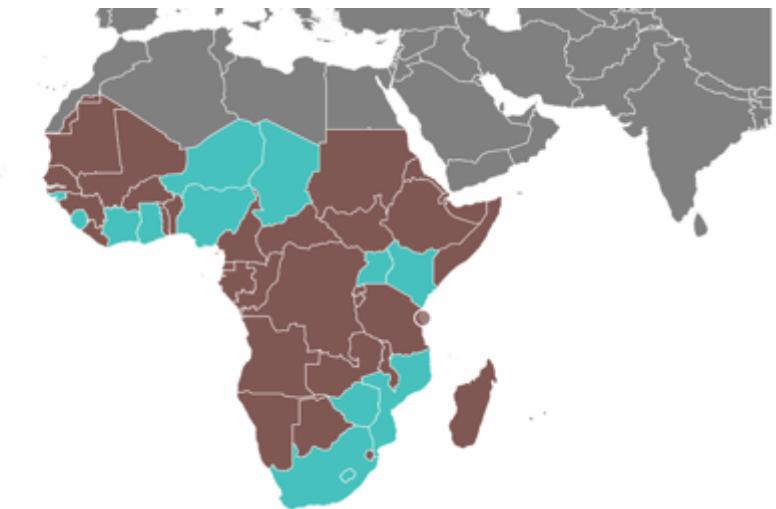
Total: Dog Population Estimate Annual Report: Animal Vaccine Administered

971 629.6 29 131

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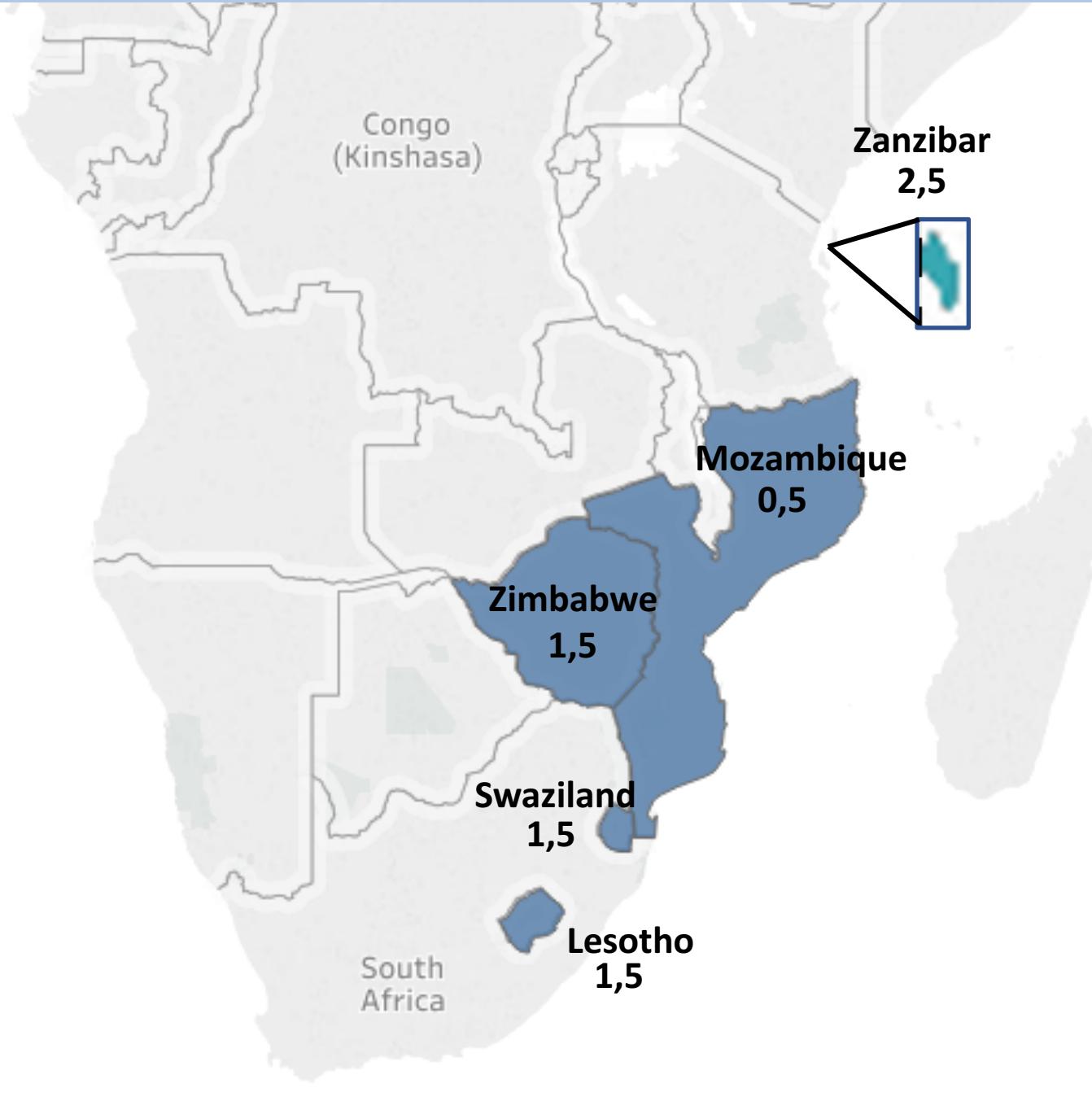
Percentage: Dog Vaccination Coverage, 2015, AFR_BJ

3



Southern Africa Rabies Community Meeting



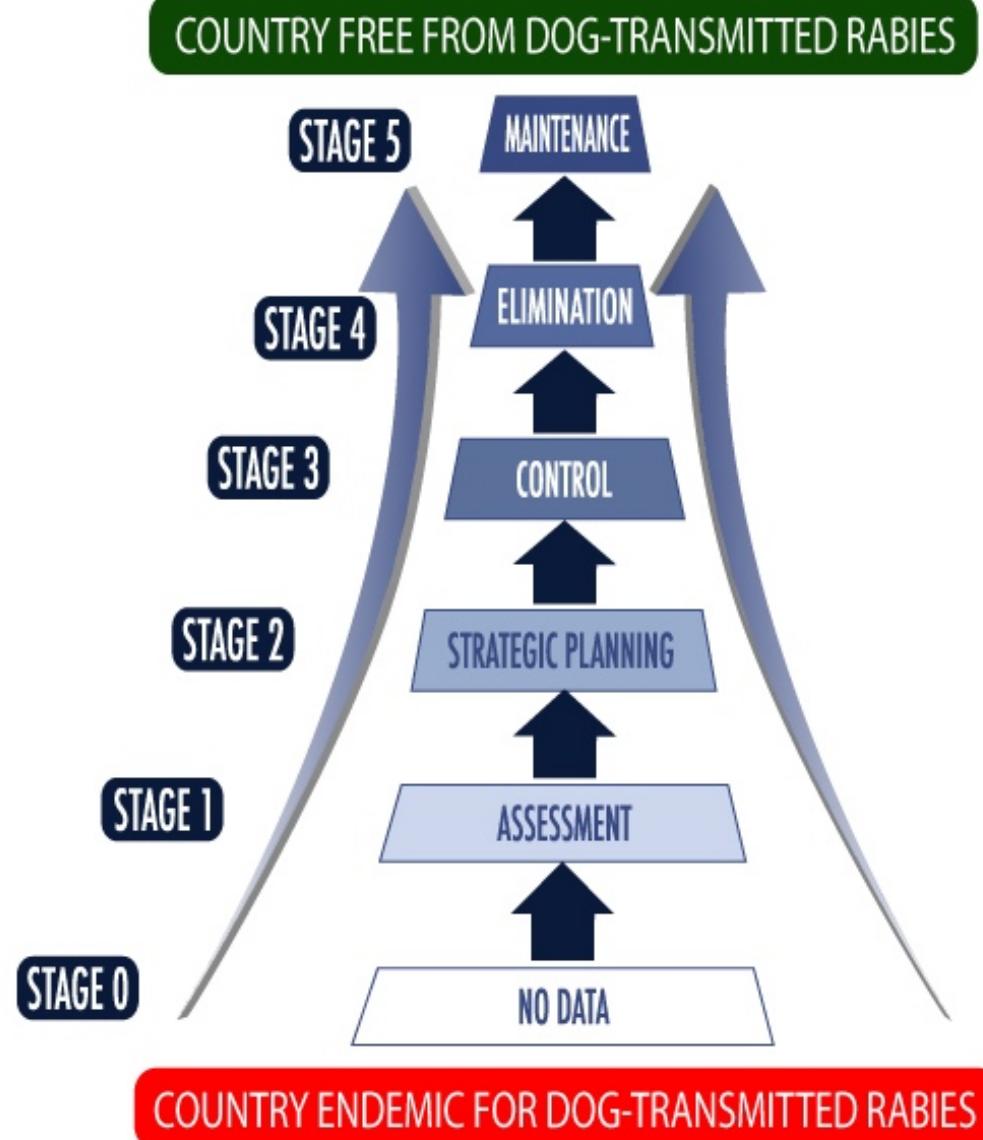
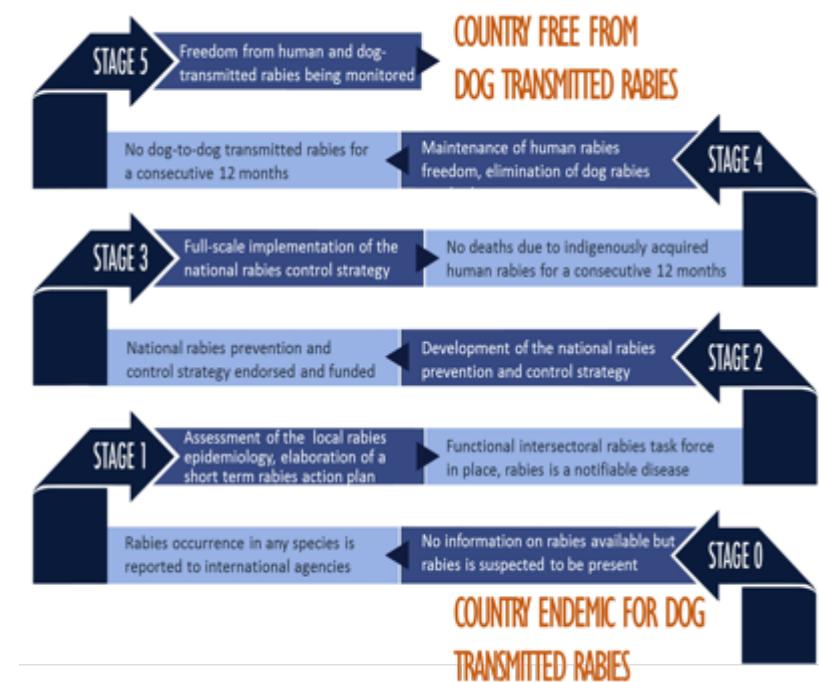


Southern African Rabies Community Meeting

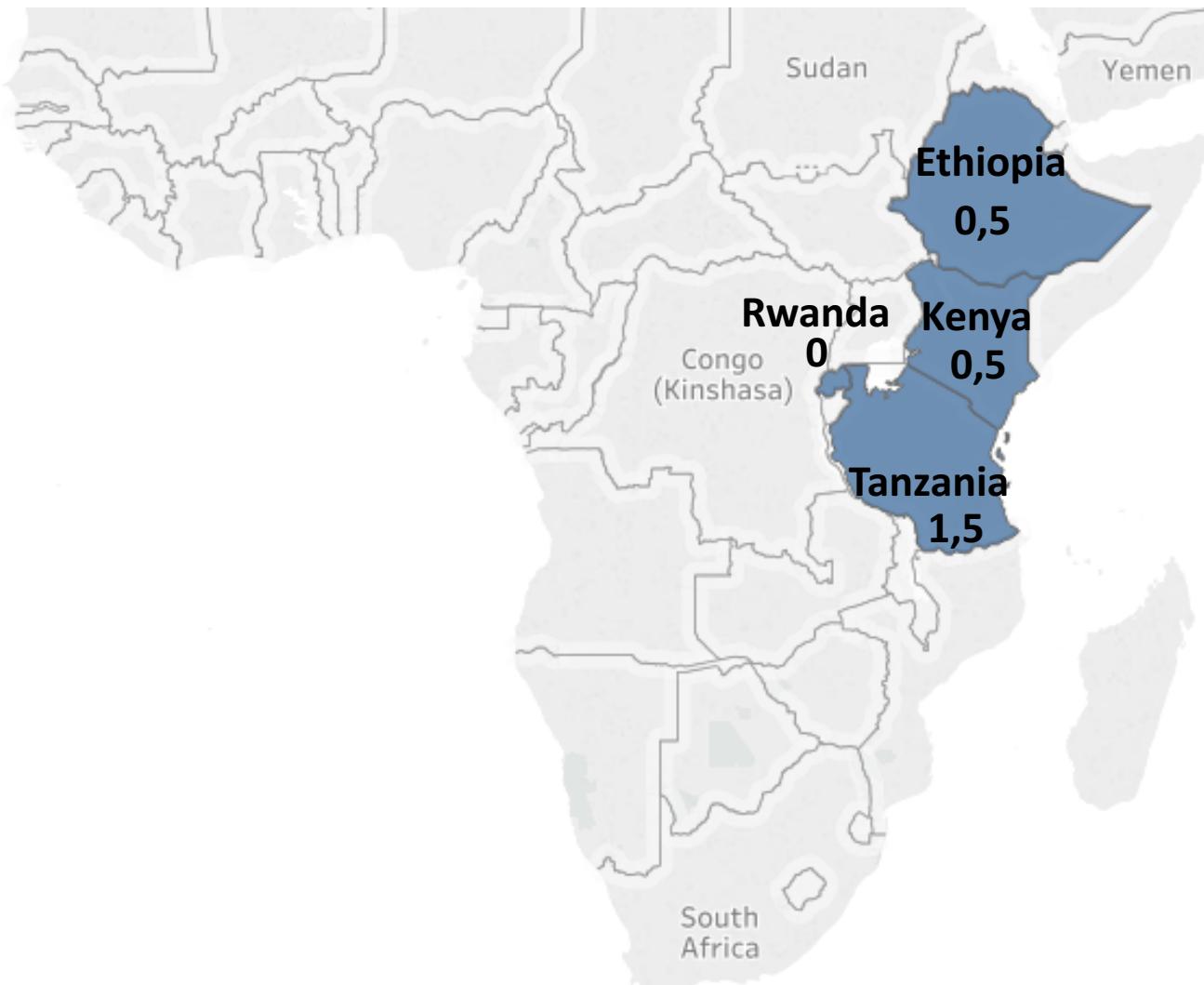
East Africa Rabies Community Meeting



Continued revision of SARE tool

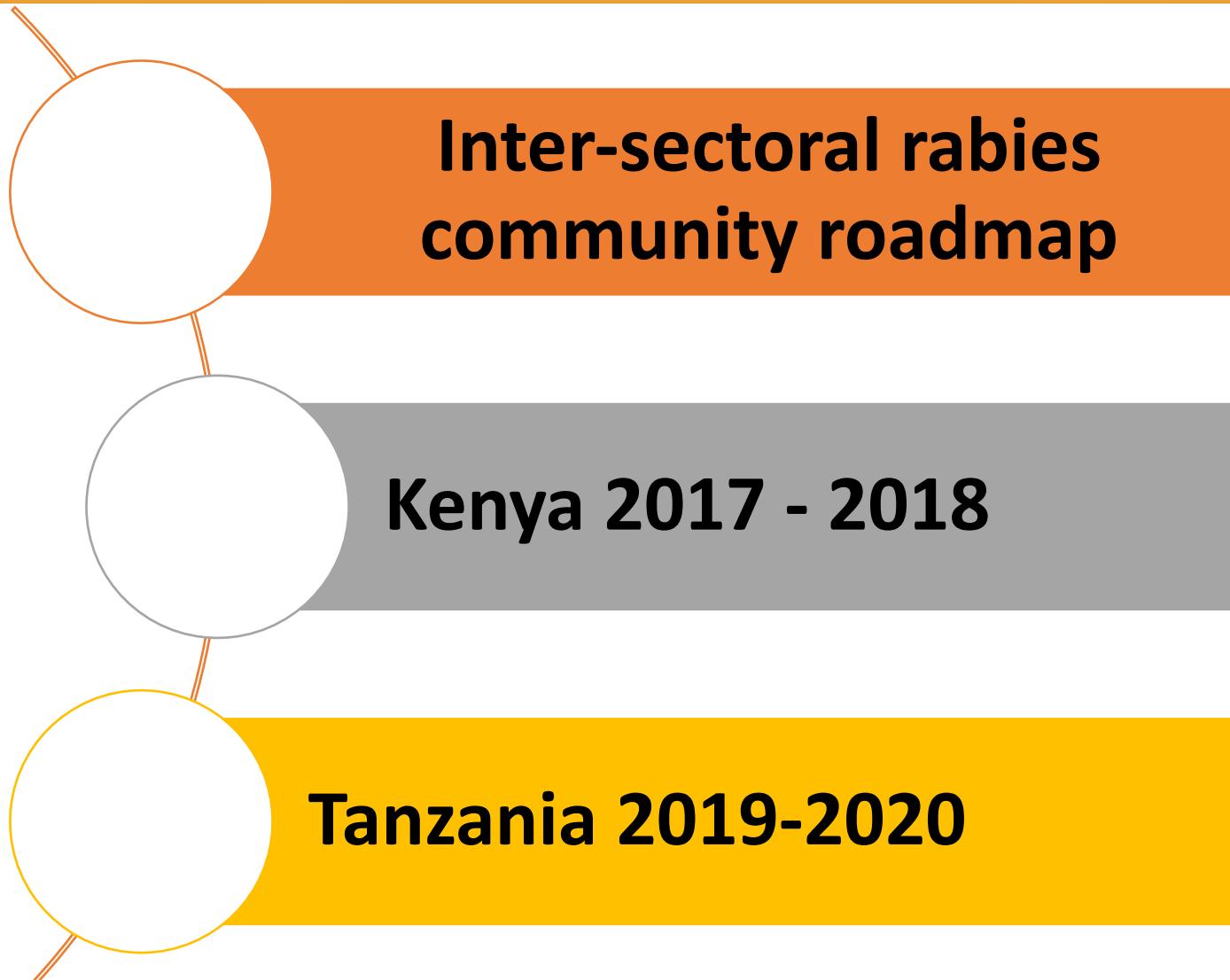


East Africa Rabies Community Meeting



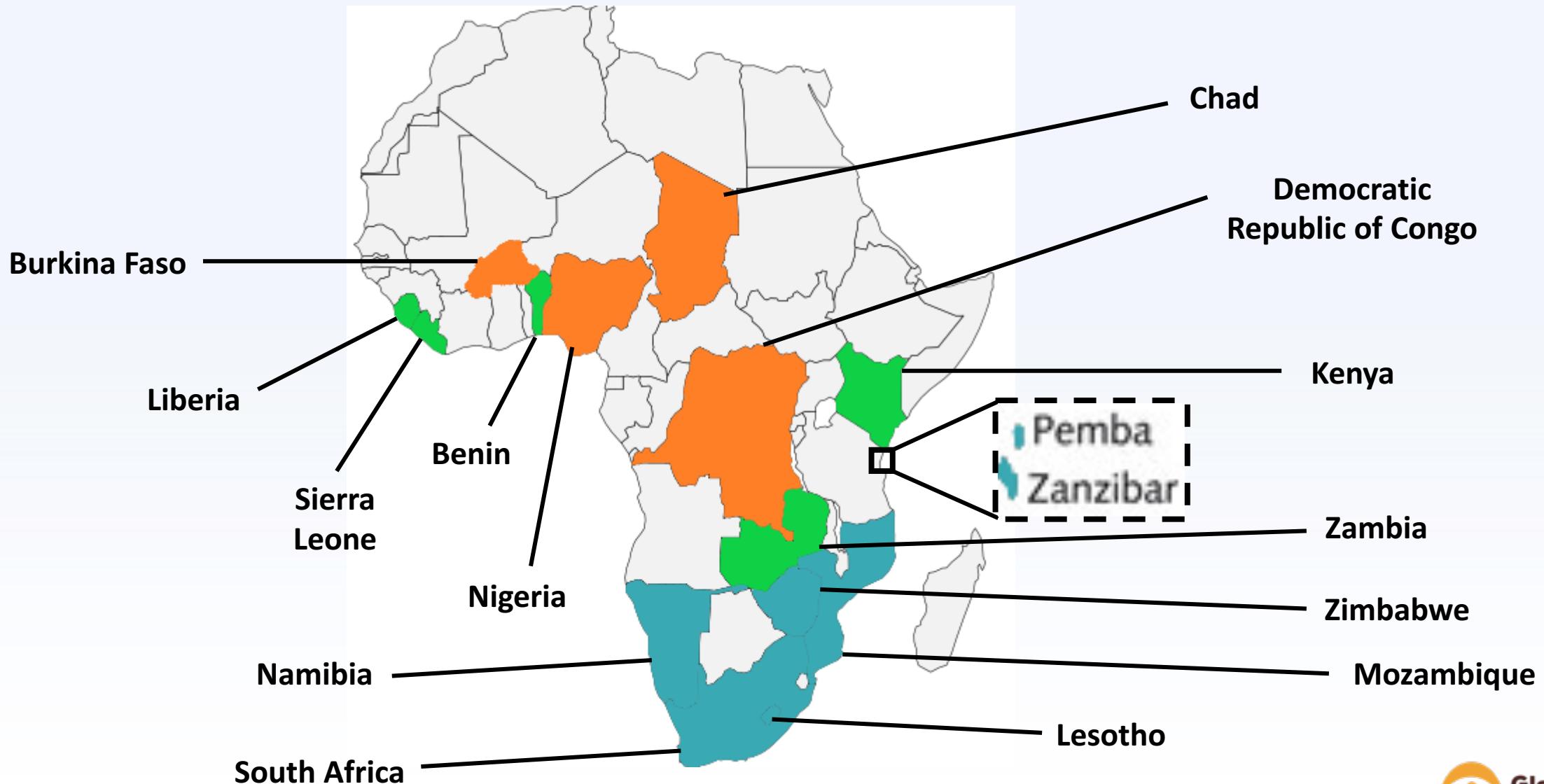
- Identification of key activities shared within the community
- Idea to generate a roadmap for international collaboration among neighbouring countries
- Truly address the transboundary nature of the disease

East Africa Rabies Community Meeting



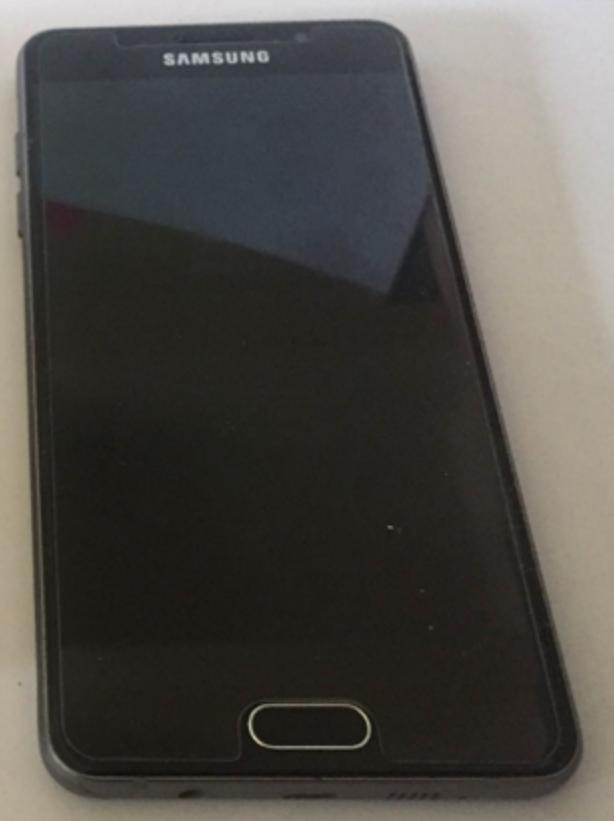
Surveillance and data collection

Surveillance: DRIT training

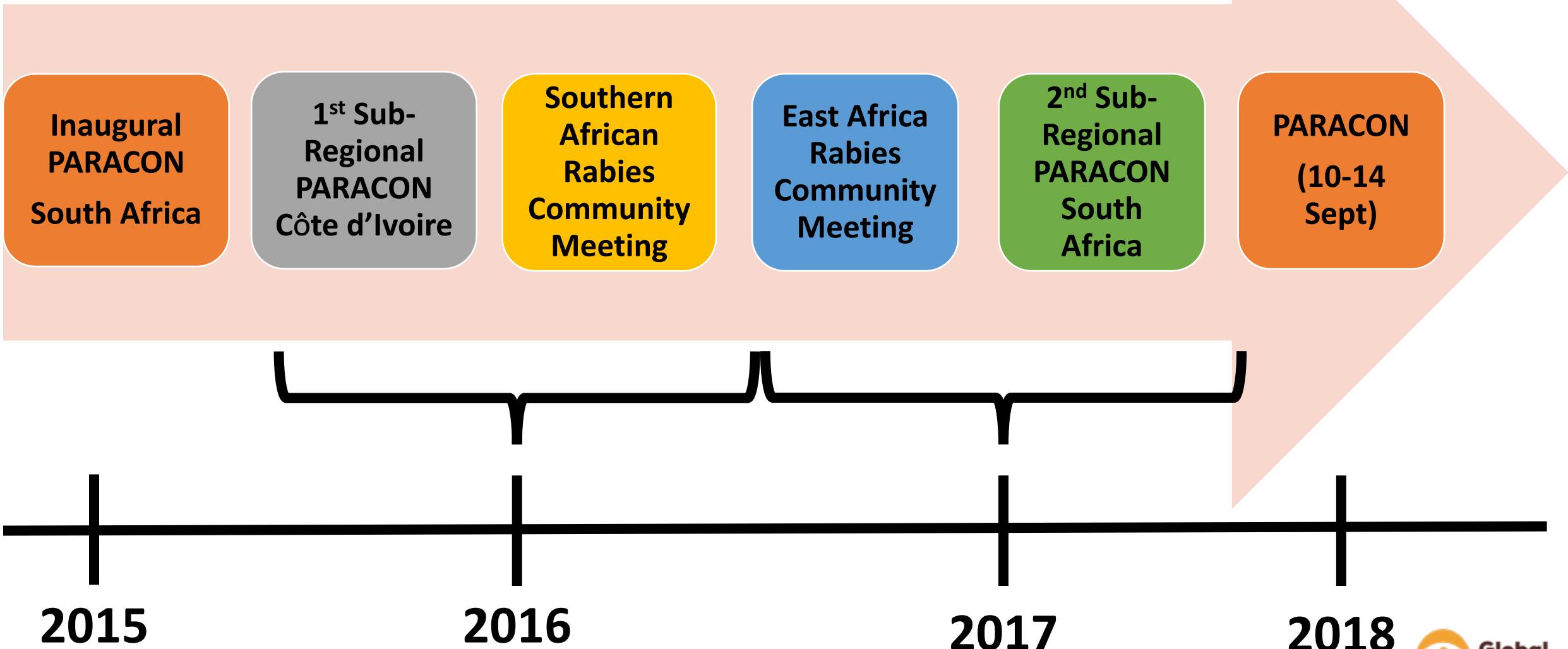


Rabies Data Collector (RDC)

Proposed solution: Clicker system



Where next?





RABIES: ZERO BY 30

THANK YOU



www.rabiesalliance.org

Role of the National Rabies Advisory Group South Africa



**agriculture
& rural development**

Department:
agriculture
& rural development
PROVINCE OF KWAZULU-NATAL



The 1st World doesn't understand
what it takes to be successful in
Africa!

We need to create unique
solutions for our unique
continent!

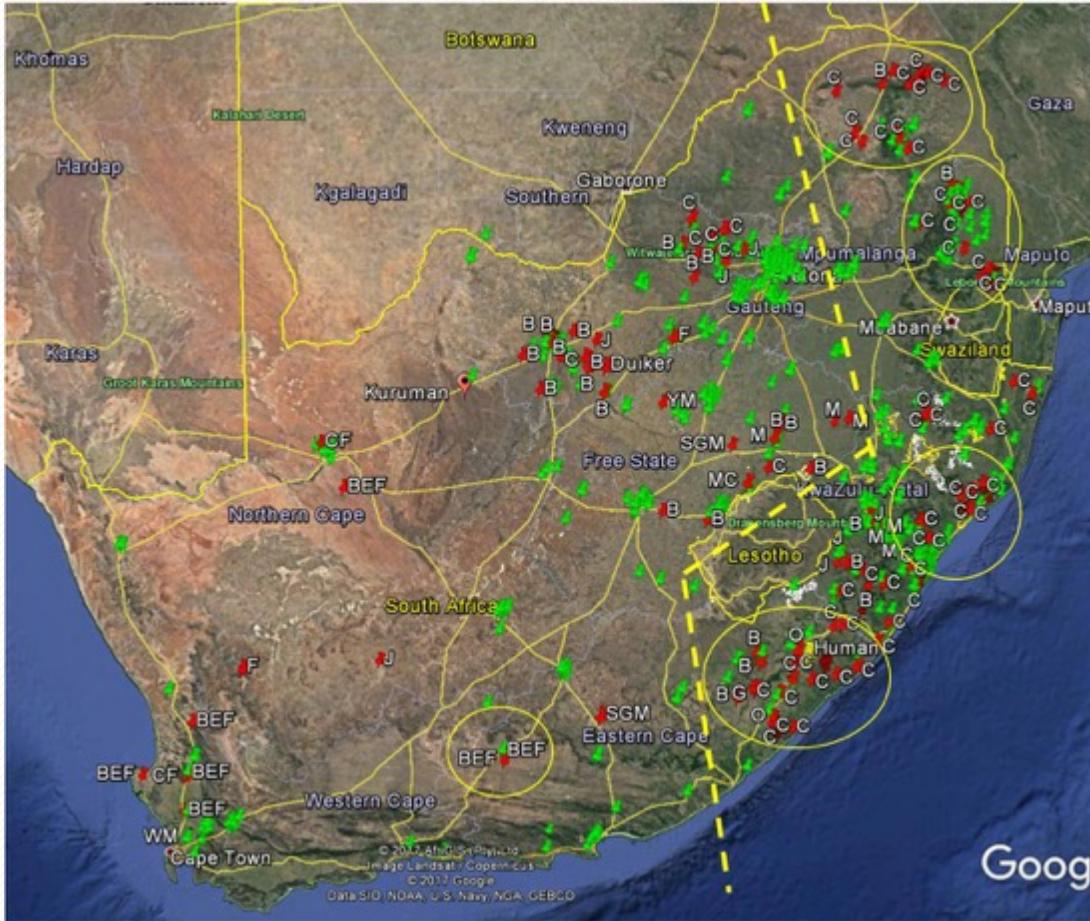


The Rabies Advisory Group is mandated by the MinTech Veterinary Working Group. Advise group on matters relating to Rabies in South Africa.

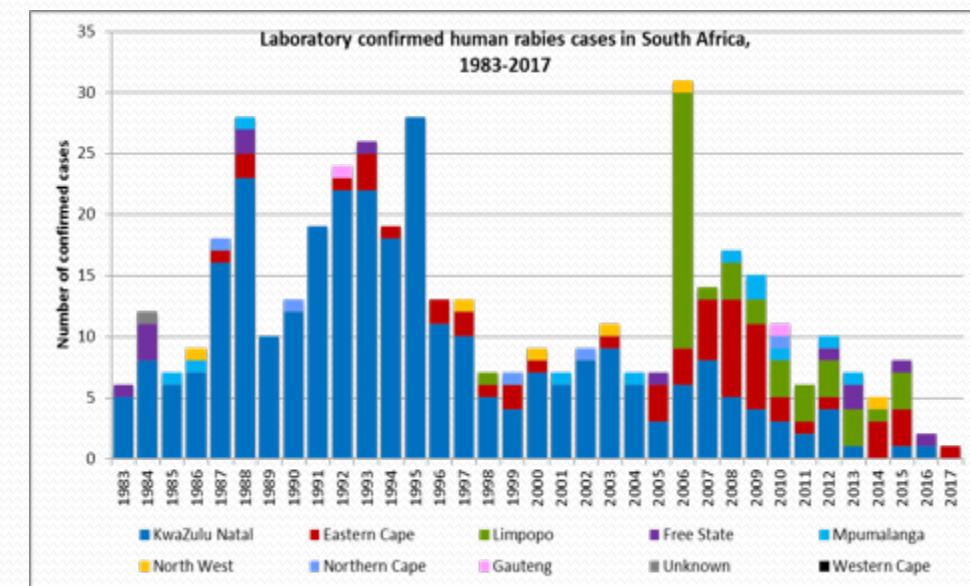
Consists of:

- 1. Provincial Rabies representatives (Veterinary)**
- 2. National Health Department**
- 3. Recognized experts in the field of rabies**
- 4. NICD (National Institute For Communicable Diseases)**
- 5. OVI Veterinary Laboratory**
- 6. Researchers**

Compile an annual report on the state of rabies in South Africa.

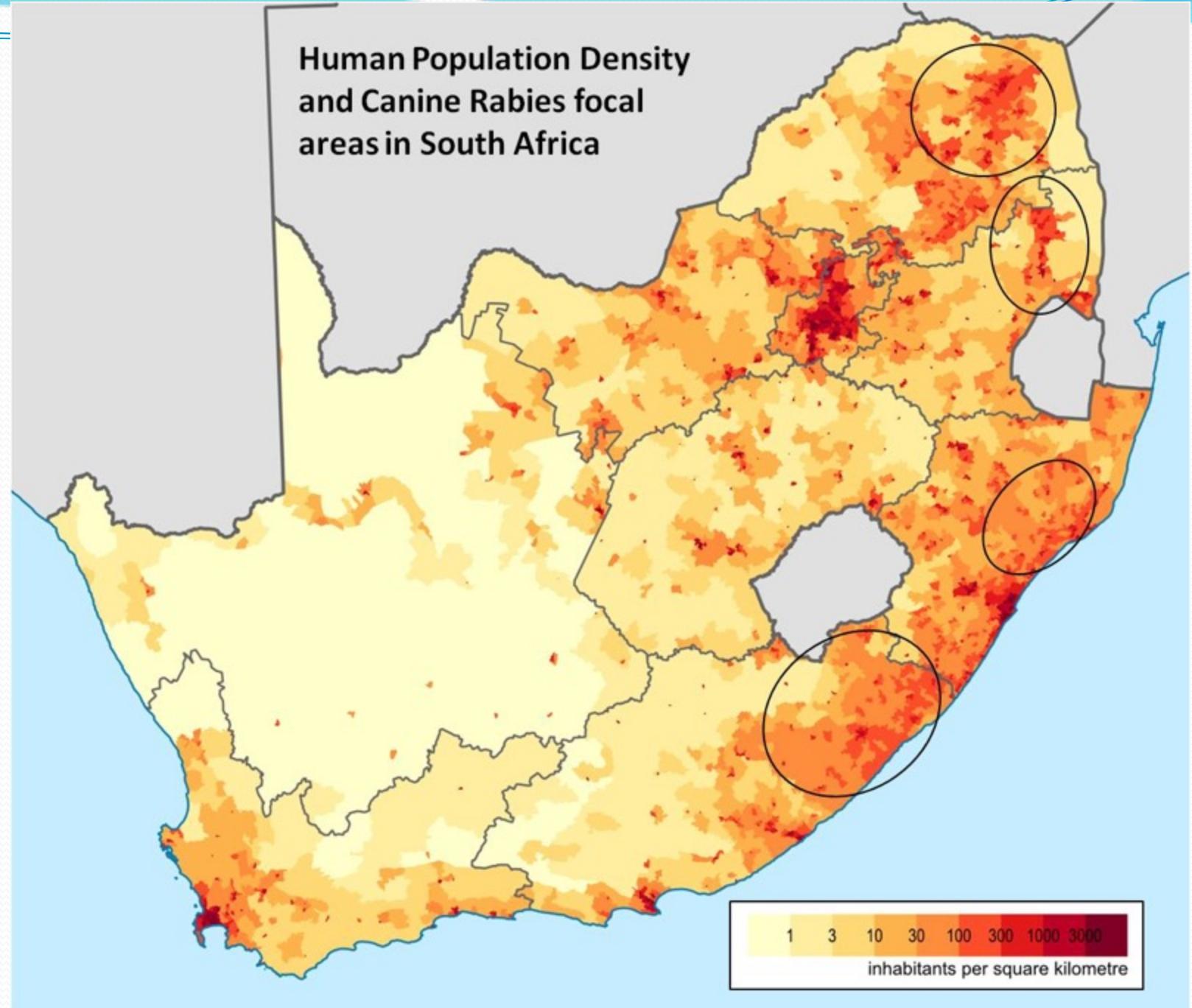


Be the means by which information, innovation and legislation can be cascaded down to provincial and local level.



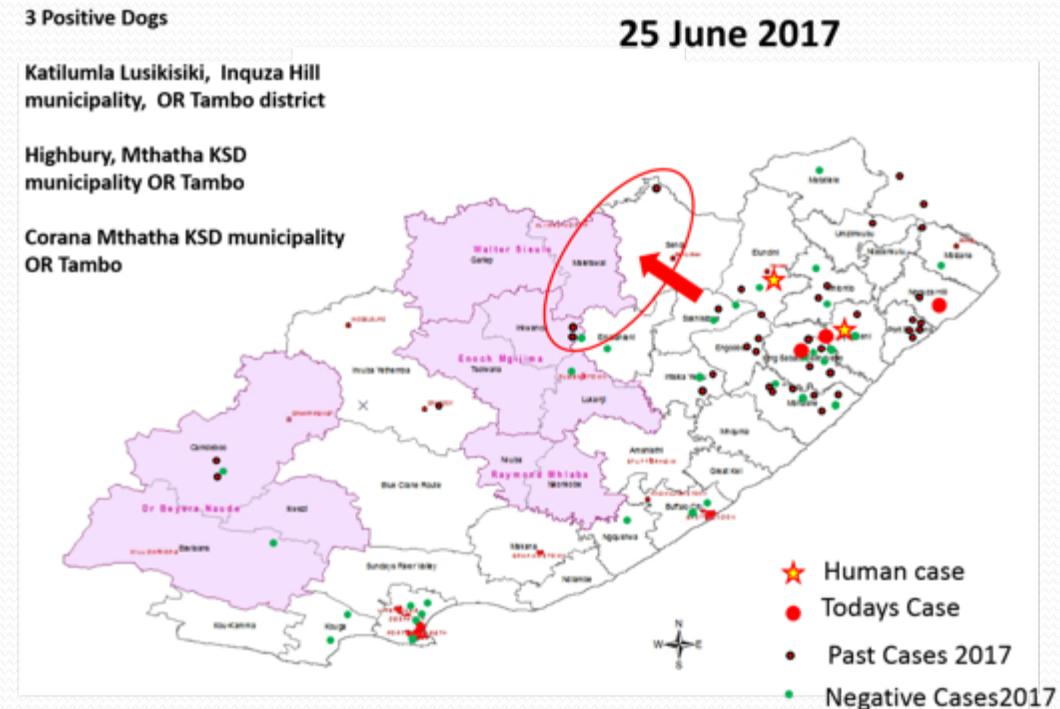
Monitoring and Updating distribution of rabies in South Africa

**Development of an
informed strategy for
the elimination of dog
mediated human
rabies in South Africa**



Advise State Veterinary Services at provincial level on rabies control.

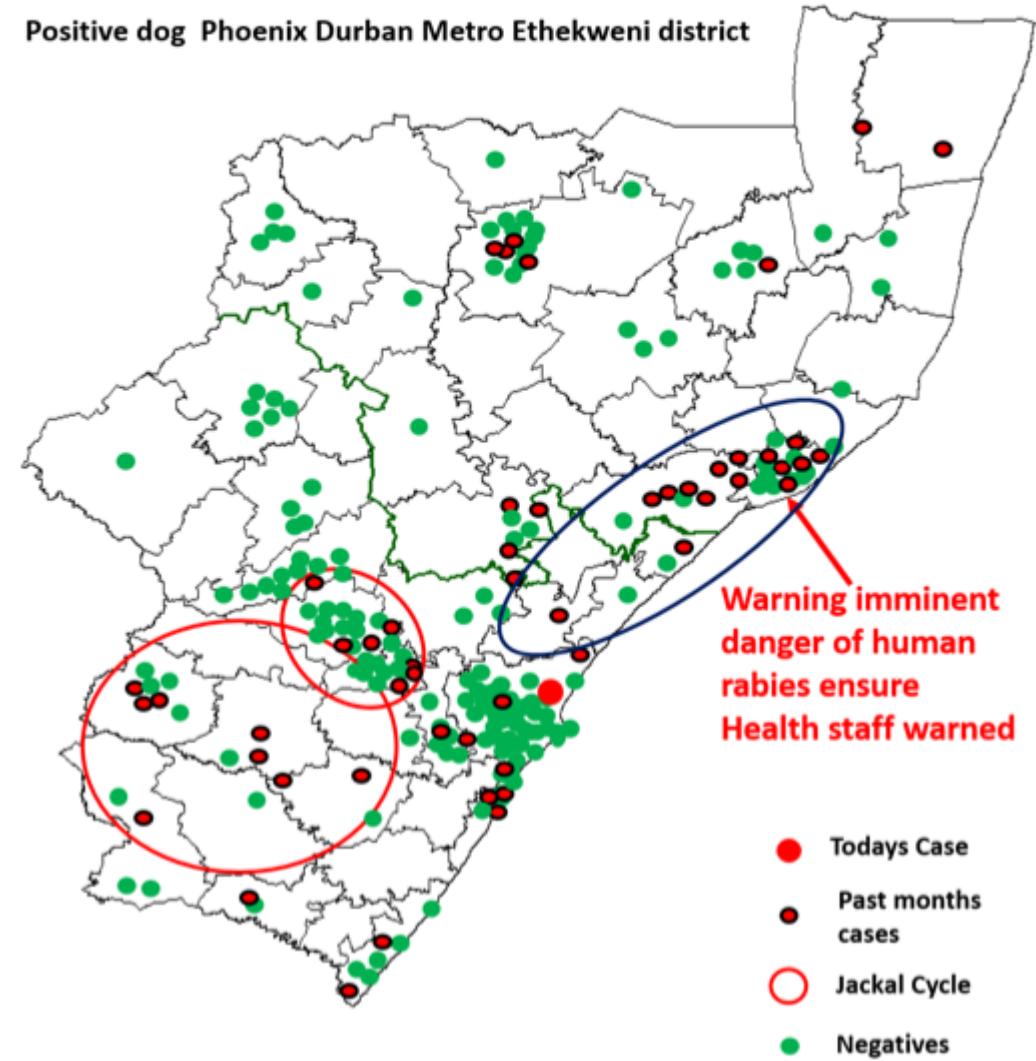
1. Rabies Actions Groups
2. One Health Action Groups



KwaZulu-Natal Rabies 2017

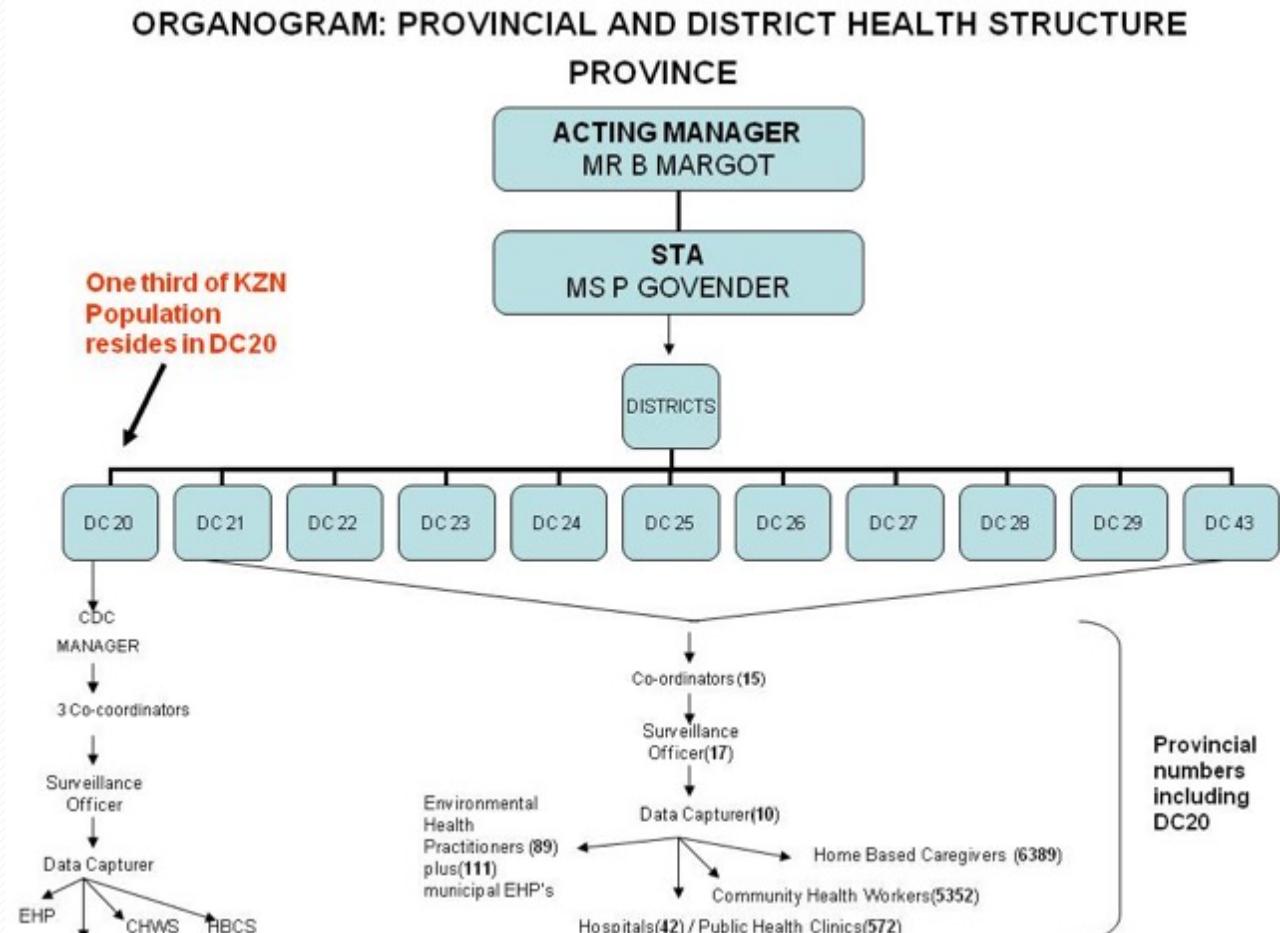
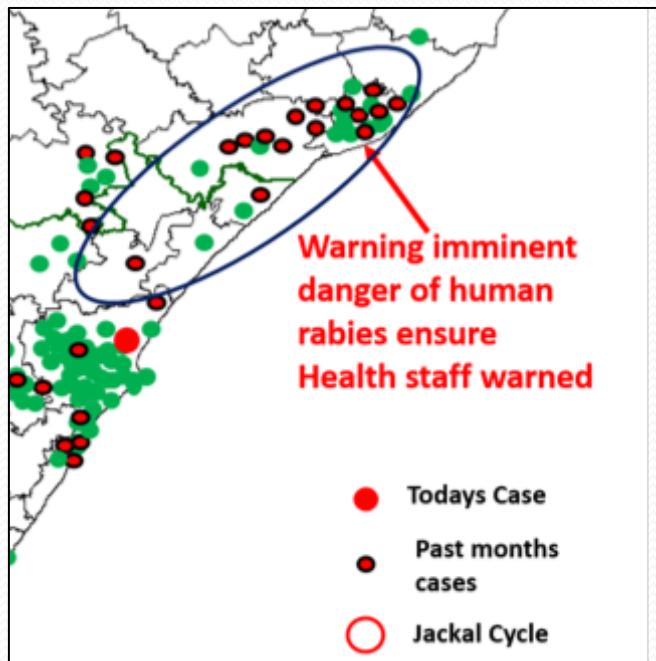
Canine	Jackal
38	15
Running total for year	

Positive dog Phoenix Durban Metro Ethekweni district



Advise the DOH (Department of Health) on rabies related matters.

1. PEP protocols
2. Educational Material
3. World Rabies Day
4. Situation reports
5. In term utilization of collective networks.



Advise prospective researchers on the current research needs in the field of rabies.

- 1. Sequencing**
- 2. Bait Vaccine**



Identify training needs and develop means to address them.

- 1. Training Vaccinators**
- 2. Animal Handling**
- 3. Sampling techniques**



Share Successes and failures/establish networks of cross border collaboration.





Photos by Daniel Stewart

Kevin Le Roux
Rabies Project Manager Kwazulu-Natal
Dept Agriculture & Rural Development
Directorate of Veterinary Services

