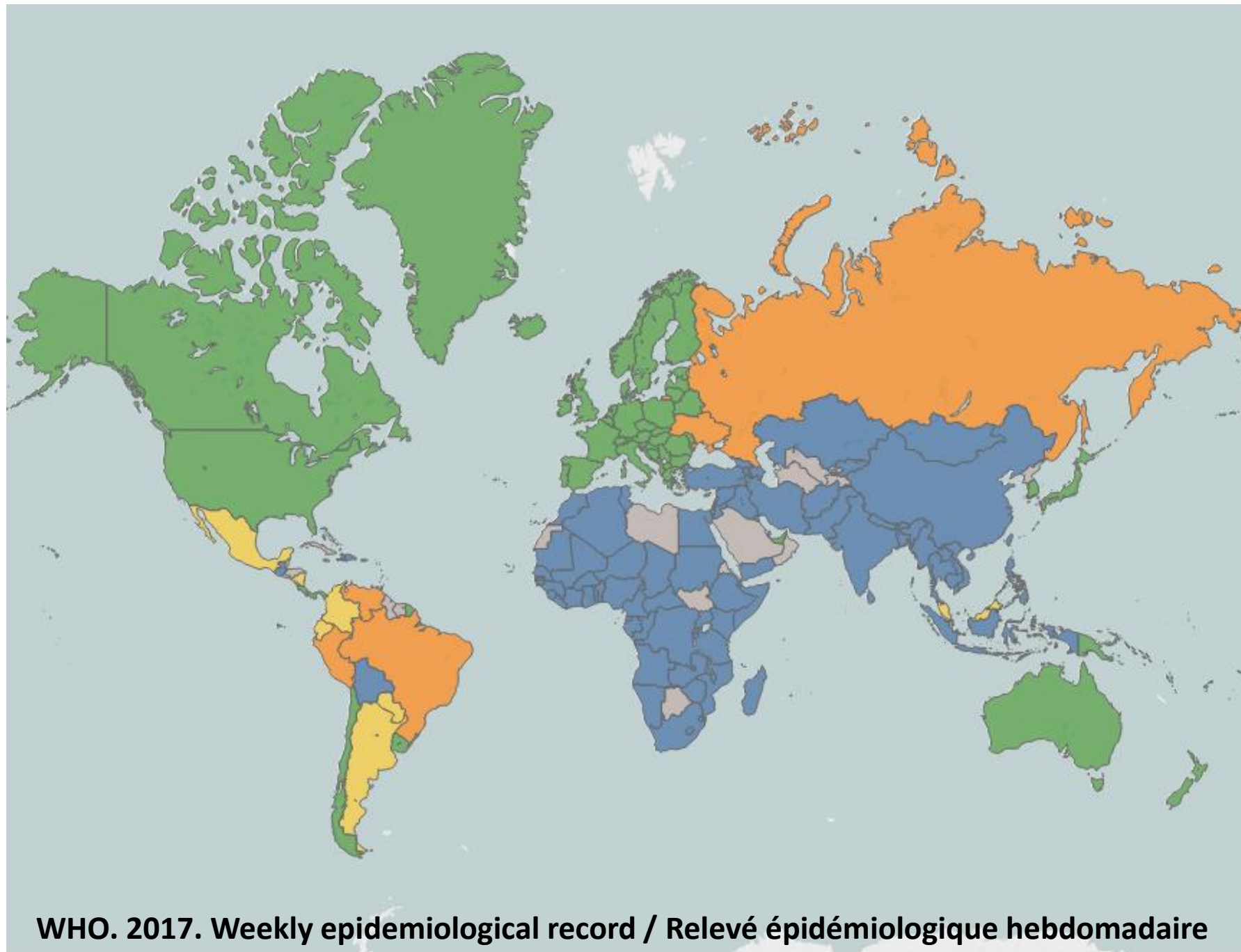


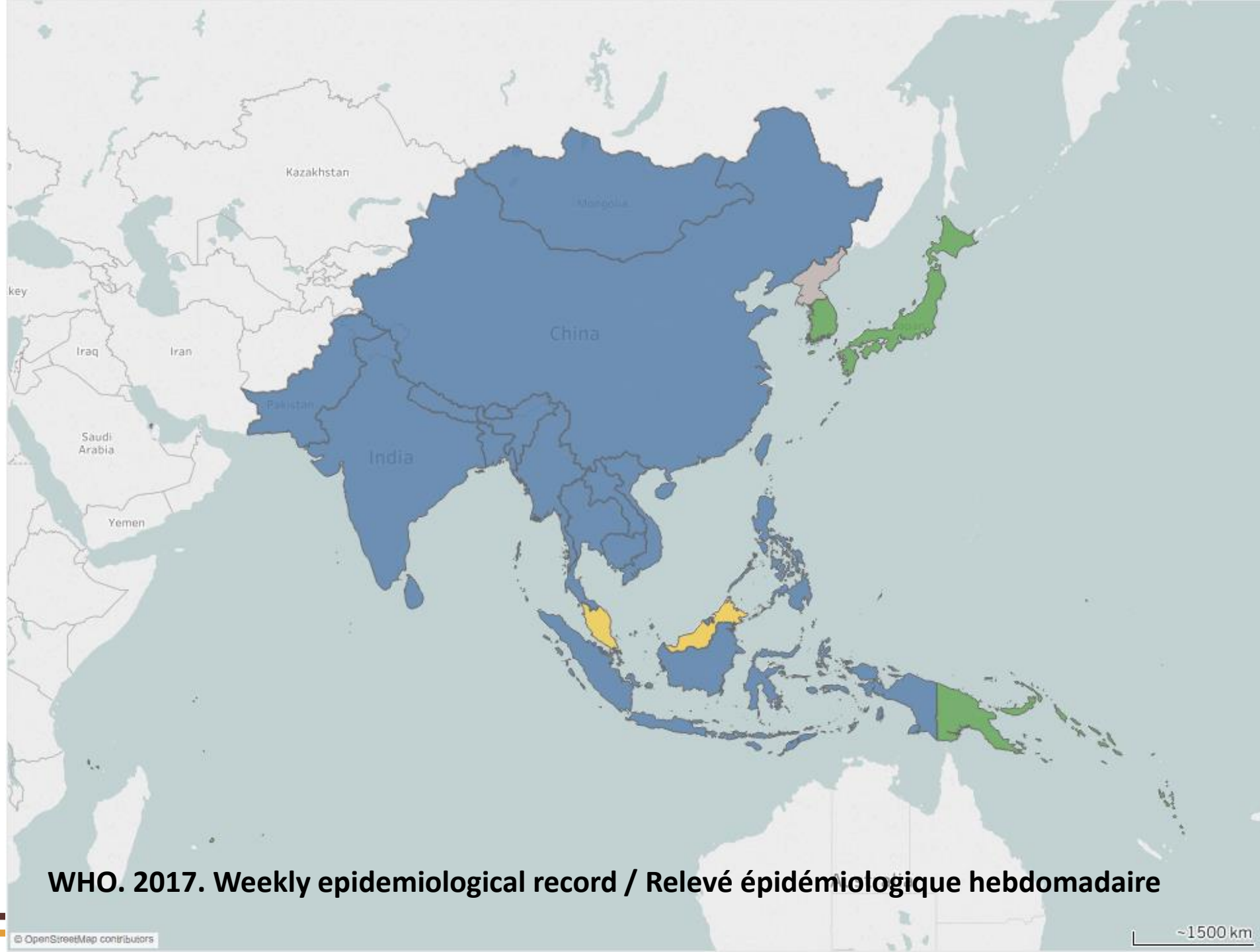
# Overview of the “Stepwise Approach towards Rabies Elimination” and Workplan Development tool

*On behalf of the Global Alliance for Rabies Control  
Inaugural ARACON Meeting  
13 March, Bangkok, 2018*





WHO. 2017. Weekly epidemiological record / Relevé épidémiologique hebdomadaire



**WHO. 2017. Weekly epidemiological record / Relevé épidémiologique hebdomadaire**

# Rabies Elimination: Can it be done?

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- Getting adequate vaccination coverage in dog populations in developing countries is a complicated process.
- Focused campaigns have been ongoing for many years, with rabies transmission persisting



# GLOBAL FRAMEWORK FOR THE ELIMINATION OF DOG-MEDIATED HUMAN RABIES

*Dog-mediated human rabies kills tens of thousands of people every year worldwide. Freedom from dog-mediated human rabies is a global public good and is feasible with currently available tools.*

In accordance with the consensus of the Global Conference (Geneva, 10-11 December 2015), this framework provides a coordinated approach and vision for the global elimination of dog-mediated human rabies. It is intended to harmonize actions and provide adaptable, achievable guidance for country and regional strategies.

## The five pillars of rabies elimination (STOP-R)

### 1 SOCIO-CULTURAL

Rabies control involves a wide range of stakeholders including the general public. The socio-cultural context influences rabies perceptions and dog-keeping practices of at-risk populations. Understanding the context guides approaches to motivate behavioural change and plan feasible delivery of services.

#### Includes activities for:

- Awareness: build awareness of dog-mediated rabies as a preventable global public health problem including through participation in initiatives such as World Rabies Day and the EndRabiesNow campaign
- Responsible dog ownership: promote responsible dog ownership and dog population management practices, including dog vaccination, in accordance with OIE standards
- Bite prevention and treatment: develop and implement education programmes on bite prevention and first aid for both children and adults
- Post-exposure prophylaxis: increase awareness and understanding of post-exposure prophylaxis (PEP) imperatives and options including intradermal administration
- Community engagement: encourage community involvement and engagement in activities to eliminate dog-mediated rabies

### 2 TECHNICAL

Effective animal health and public health systems are required to eliminate dog-mediated human rabies. These systems must be strengthened and resourced appropriately, and gaps identified and filled.

#### Includes activities for:

- Vaccination: ensure safe, efficacious and accessible dog and human vaccines and immunoglobulins, and promote and implement mass dog vaccination as the most cost-effective intervention to achieve dog-mediated human rabies elimination
- Logistics: collect data on needs forecasts to inform the vaccine procurement system and to create and sustain the logistics and infrastructure required for effective delivery and implementation of mass dog vaccination programmes and PEP administration
- Diagnostics: ensure capacity and capability for rapid and accurate rabies diagnosis through accessible, well equipped laboratories and trained personnel
- Surveillance: support improved surveillance, sampling, reporting, and data-sharing
- Technical support: provide guidance and technical support for the development and tailoring of regional and national plans, including promoting the use of existing tools
- Proof of concept: support proof-of-concept programmes, and then scale up through leveraging of success

### 3 ORGANIZATION

The One Health approach of close collaboration is applied. Leadership, partnership and coordination for rabies elimination activities arise from the human health and animal health sectors and other stakeholders.

#### Includes activities for:

- One Health: promote the One Health approach and intersectoral coordination through national and regional networks
- Good governance: establish good governance, including clear roles, chain of command, measurable outcomes and timelines
- Harmonization: align work plans and activities with national and regional priorities and approaches fostering synergies among sectors
- Coordination: coordinate and combine human resources, logistics and infrastructure of other programmes and initiatives, as appropriate and feasible
- Indicators and performance: identify targets and their indicators to support performance measurement, including surveillance and validation data, to identify areas requiring attention or extra support
- Monitoring and evaluation: support monitoring and evaluation of national plans to ensure timely and cost effective delivery

### 4 POLITICAL

Success depends on political will and support for elimination of dog-mediated human rabies. Political will results from recognition of rabies elimination as a national, regional and global public good.

#### Includes activities for:

- Political support: political support is essential and most relevant during and following country instability (political upheaval, natural disasters, etc.)
- International support: encourage countries to request a resolution on dog-mediated human rabies elimination through the World Health Assembly (WHO) and the General Assembly of Delegates (OIE)
- Legal frameworks: establish and enforce appropriate legal frameworks for rabies notification and elimination
- Demonstrating impacts: demonstrate the compelling case for mass dog vaccination programmes and their impact on protecting and saving human lives
- Regional engagement: support active national and regional engagement and cooperation to commit to a rabies elimination programme and promote the exchange of lessons learnt and experiences to leverage resources and engagement

### 5 RESOURCES

Rabies elimination activities frequently span several years and therefore require sustained, long-term support.

#### Includes activities for:

- Case for investment: promote the case for investment in dog-mediated human rabies elimination to persuade countries, policy makers and donors of the feasibility, merit and value of investing in rabies elimination strategies
- Business plans: prepare business plans based on the Global Framework for Dog-mediated Human Rabies Elimination
- Investment: encourage different forms of investment and partnerships (private and public investment) to leverage resources and engagement

### CRITICAL SUCCESS FACTORS

- ③ Long-term political and social commitment
- ③ Community engagement
- ③ Sustainable vaccination of 70% of the at-risk dog population
- ③ Proof of concept: start small, scale up
- ③ Sufficient resources, logistics and infrastructure
- ③ Promote vaccine banks and other strategies for acquisition of rabies immunoglobulins to ensure sufficient supply of quality-assured rabies vaccines and human immunoglobulin
- ③ Reach remote, rural and at-risk populations
- ③ Conduct performance measurement at all levels
- ③ Maintain trained and motivated implementation personnel

**STRATEGIC VISION: zero human deaths from dog-mediated rabies by 2030 in participating countries**

# The use of the SARE tool

- Where to start the process of eliminating rabies?
- How far is a country really in their efforts?



# The SARE tool

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- Serves as a **self-assessment and a practical guide** in developing a national rabies program
- Consists of specific activities that provide measurable steps in a chronological order
- **Provides practical guidance and examples** of how to implement rabies control activities

# SARE Components

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Prevention and  
Control

Data Collection  
and Analysis

Laboratory  
Diagnosis

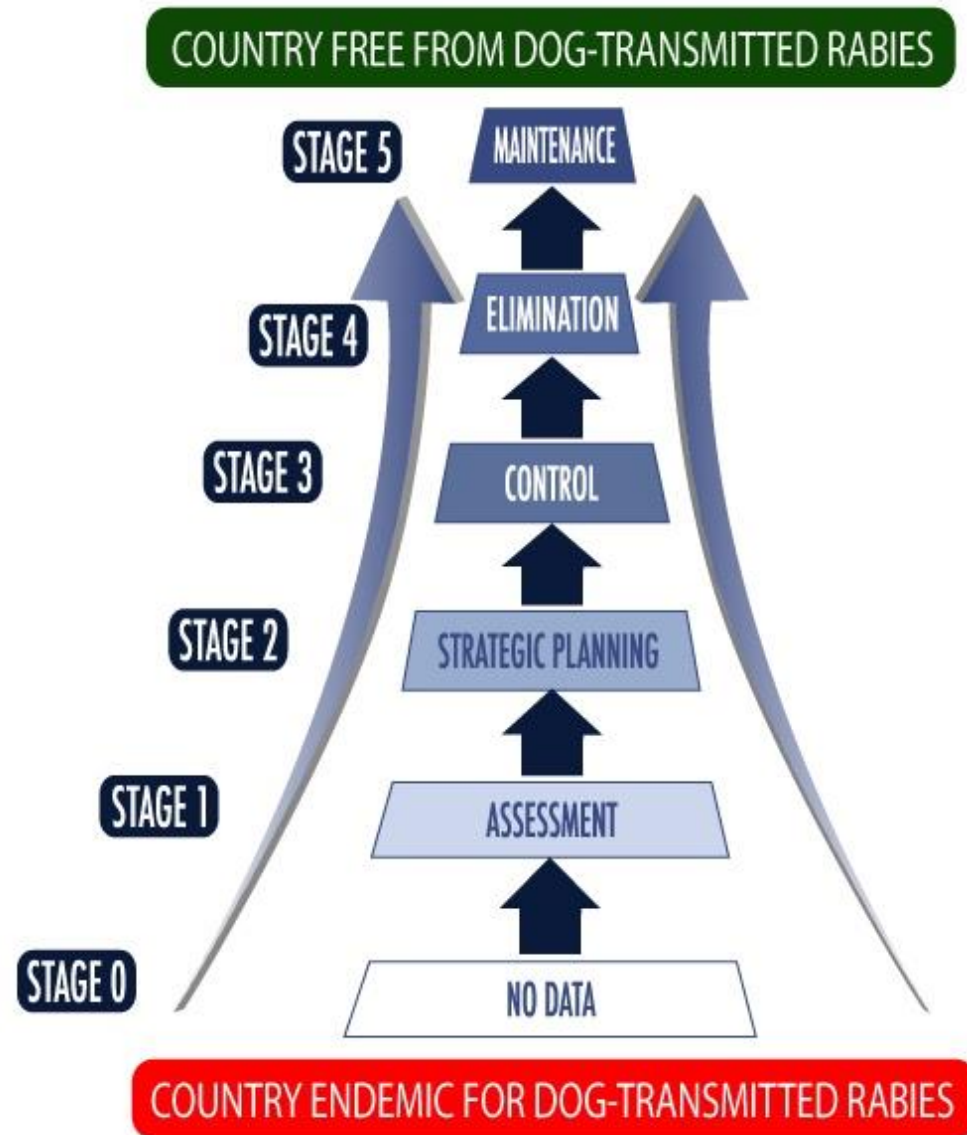
Dog Population  
Management

Information,  
Education and  
Communication

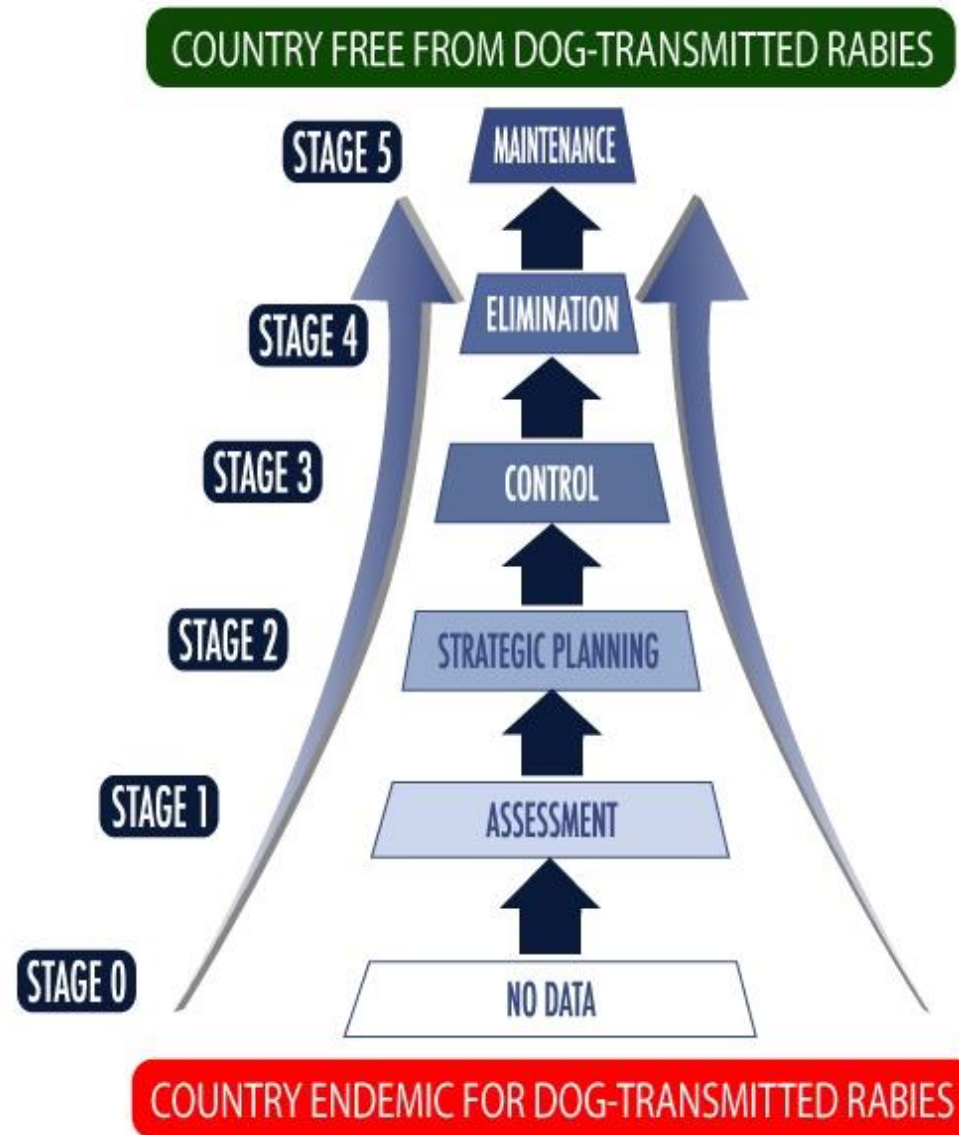
Legislation

Cross-cutting  
Issues

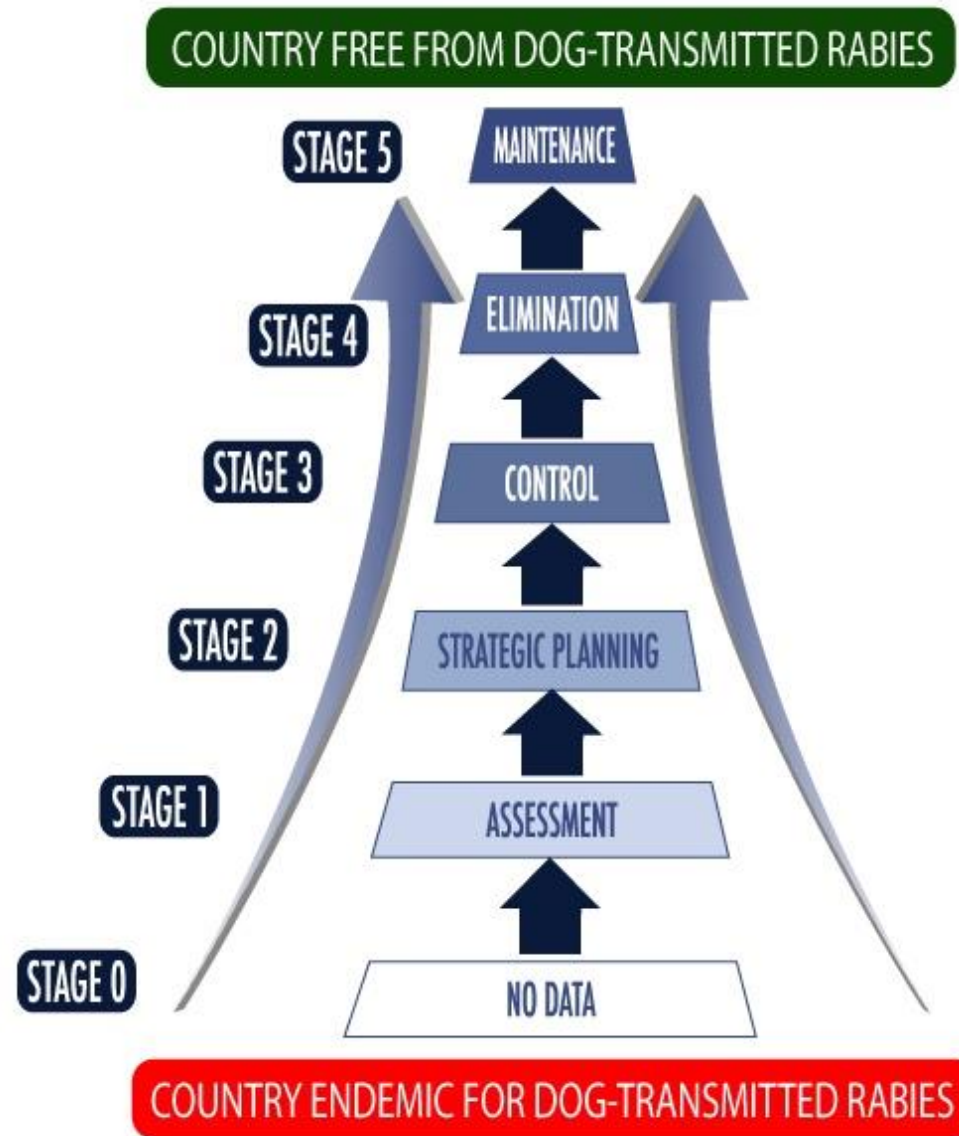




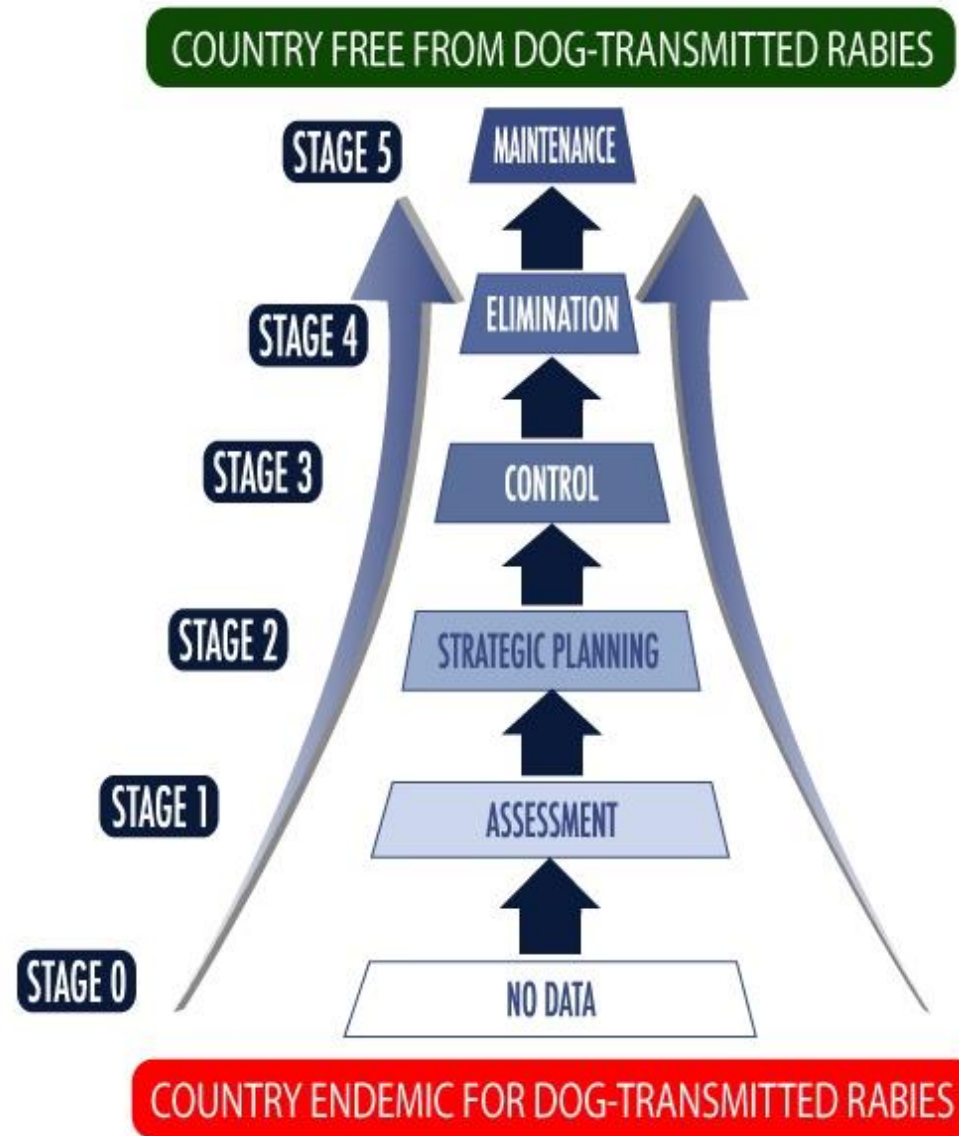
Stage 0: No information on rabies available, but rabies is suspected to be present



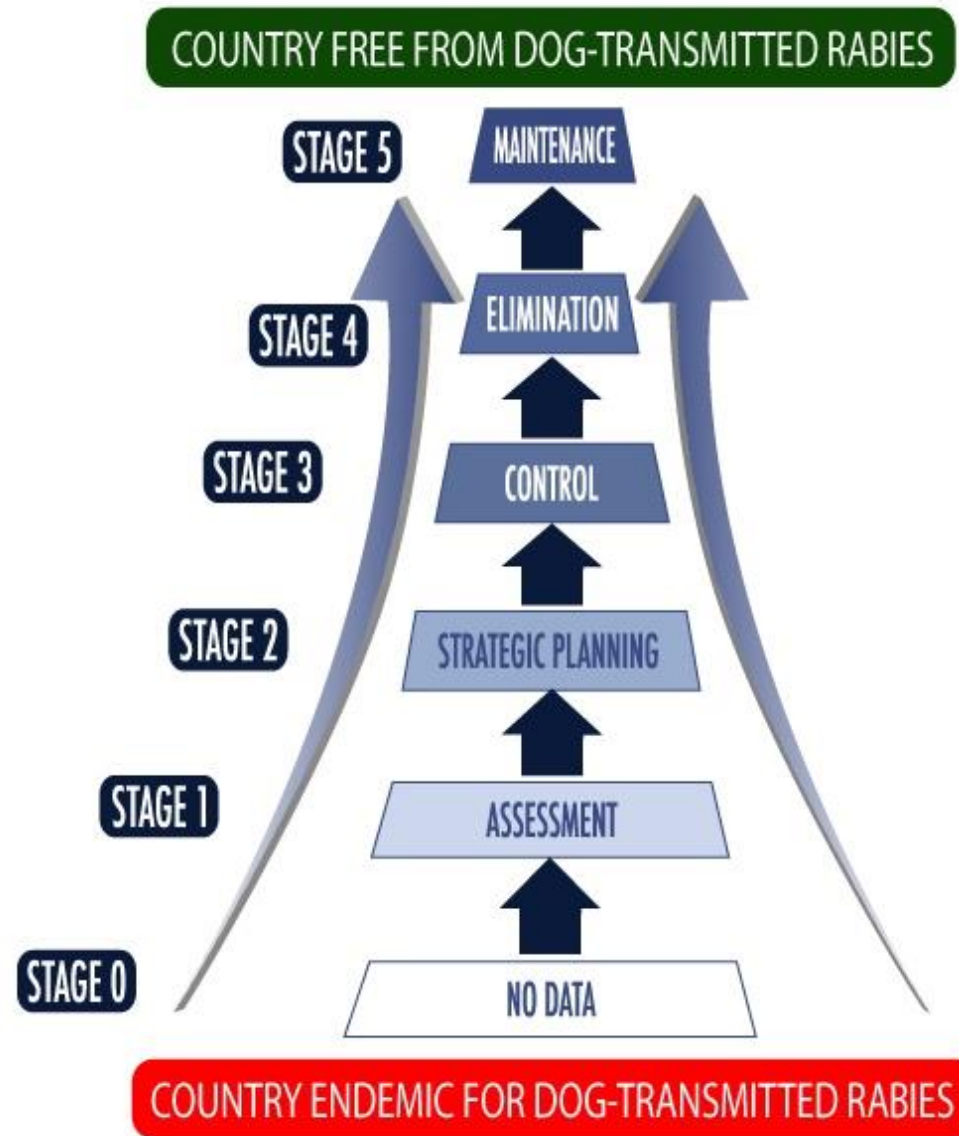
Stage 1: Assessment of the local rabies epidemiology, elaboration of a short-term rabies action plan



Stage 2: Development of a national rabies control and prevention strategy

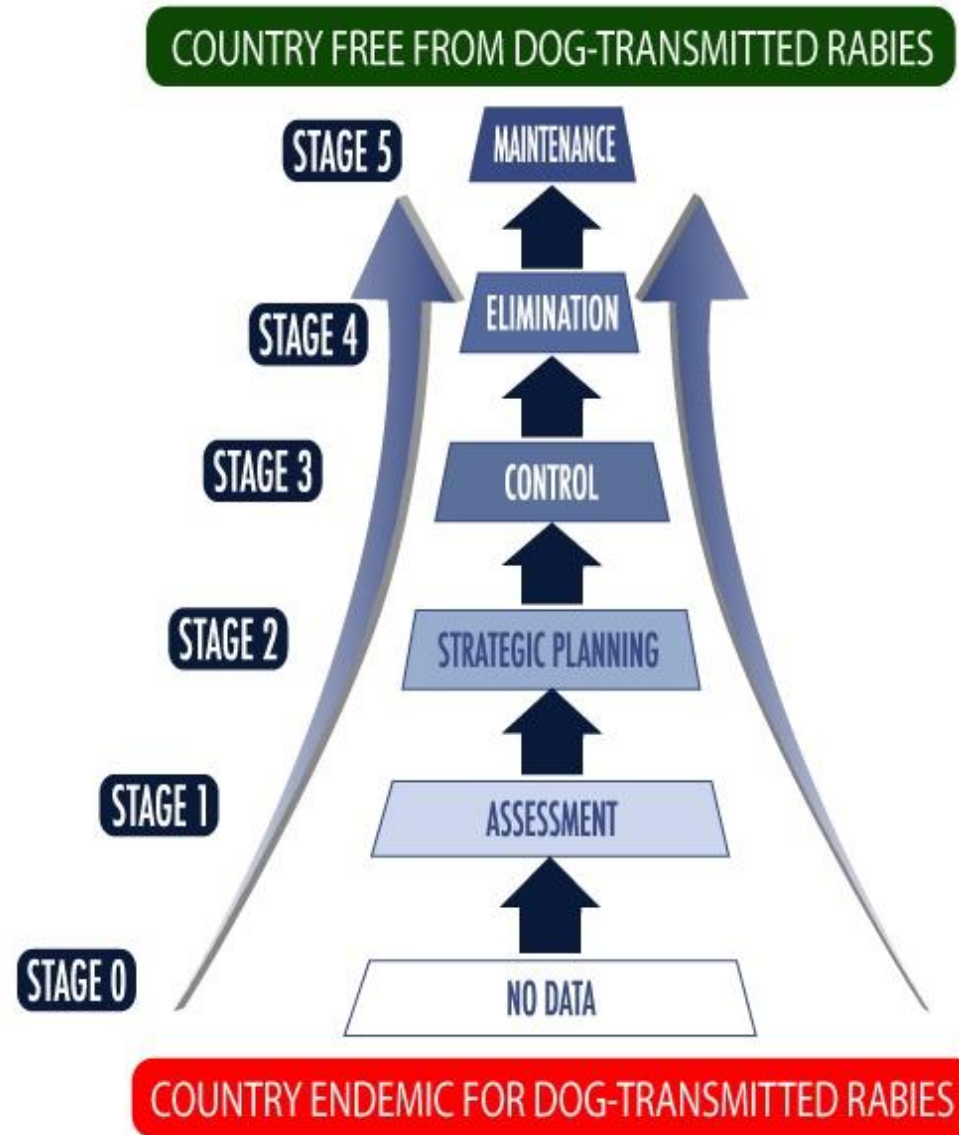


Stage 3: Full-scale  
implementation of the  
national rabies control  
strategy

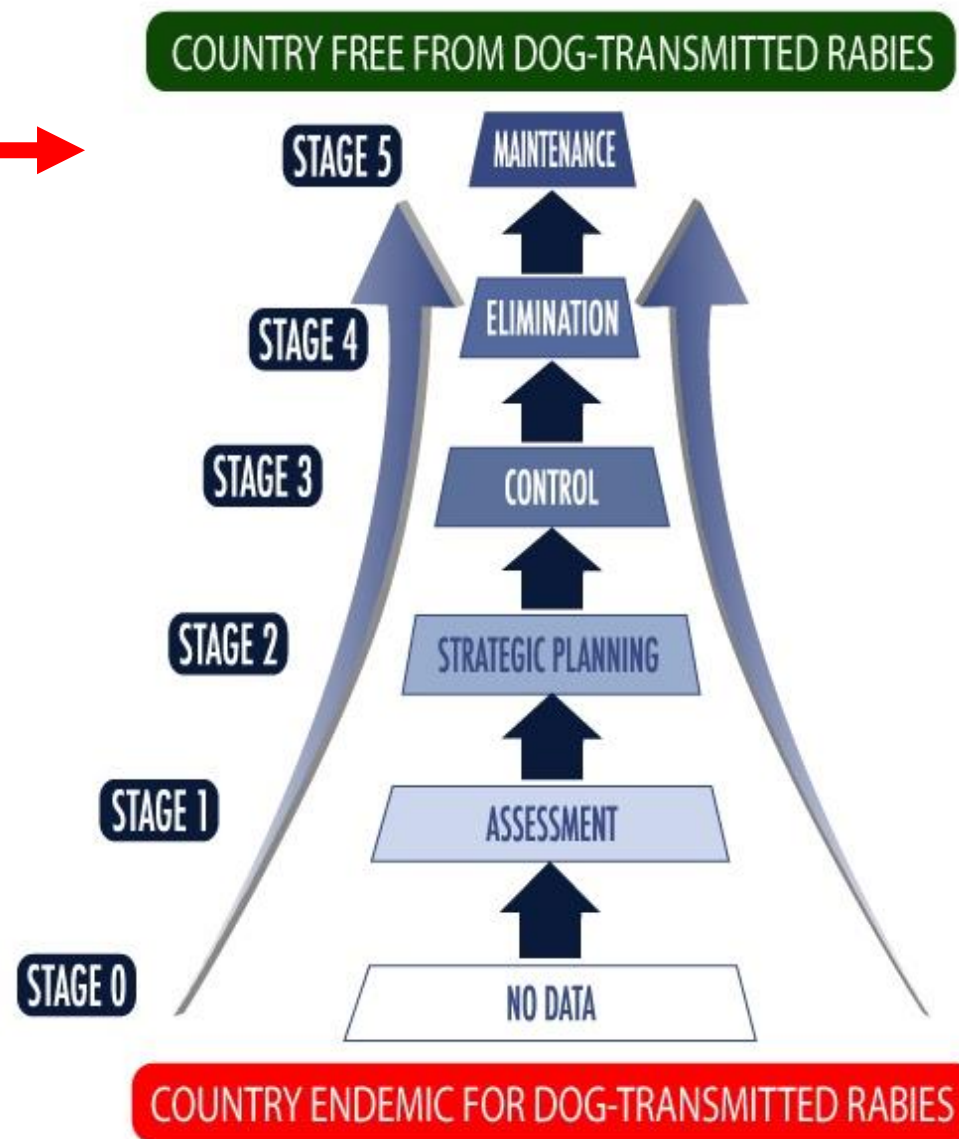




Stage 4: Maintenance of freedom from canine-mediated human rabies; Elimination of dog rabies

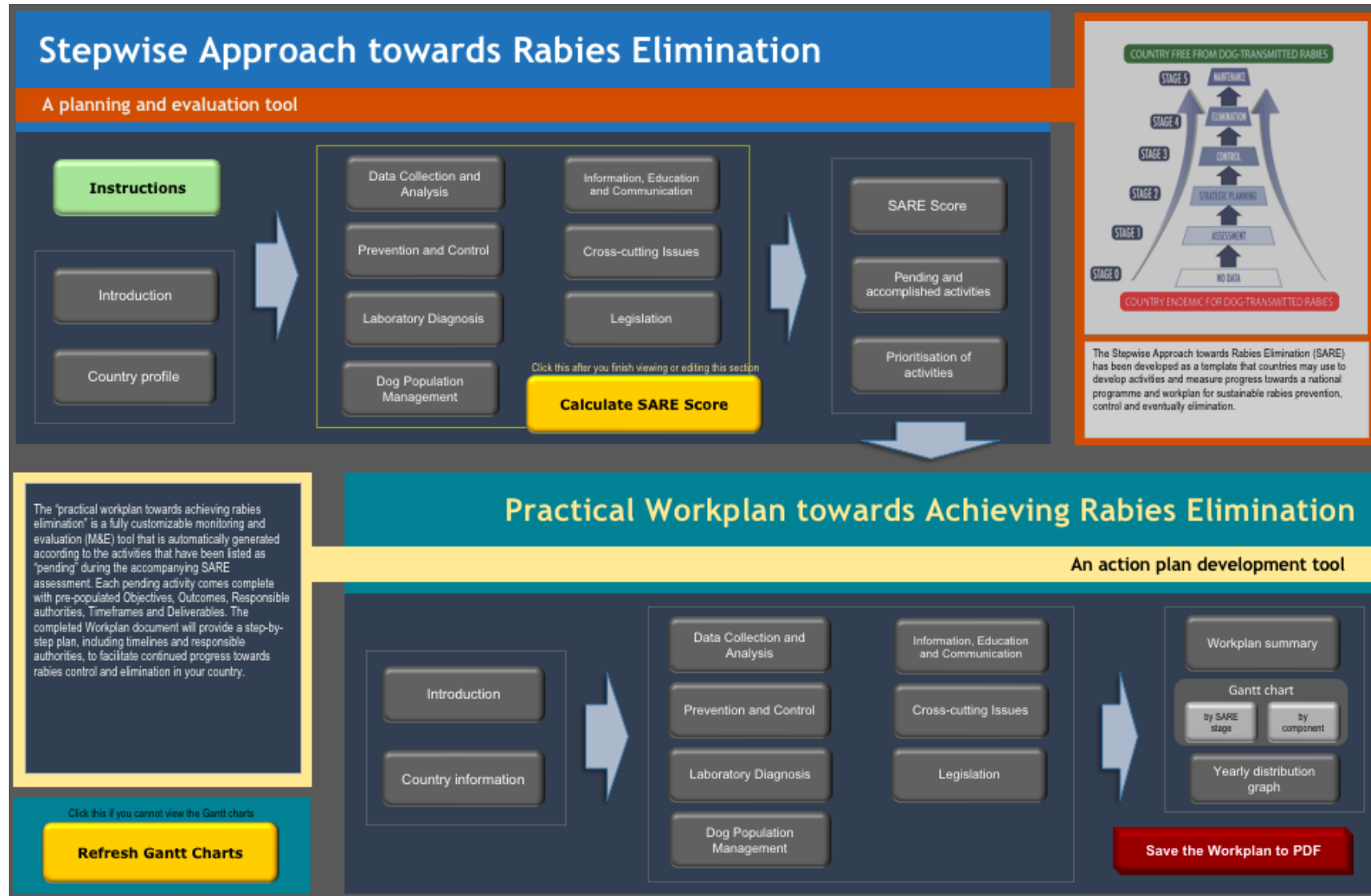


## Stage 5: Freedom from human and dog rabies

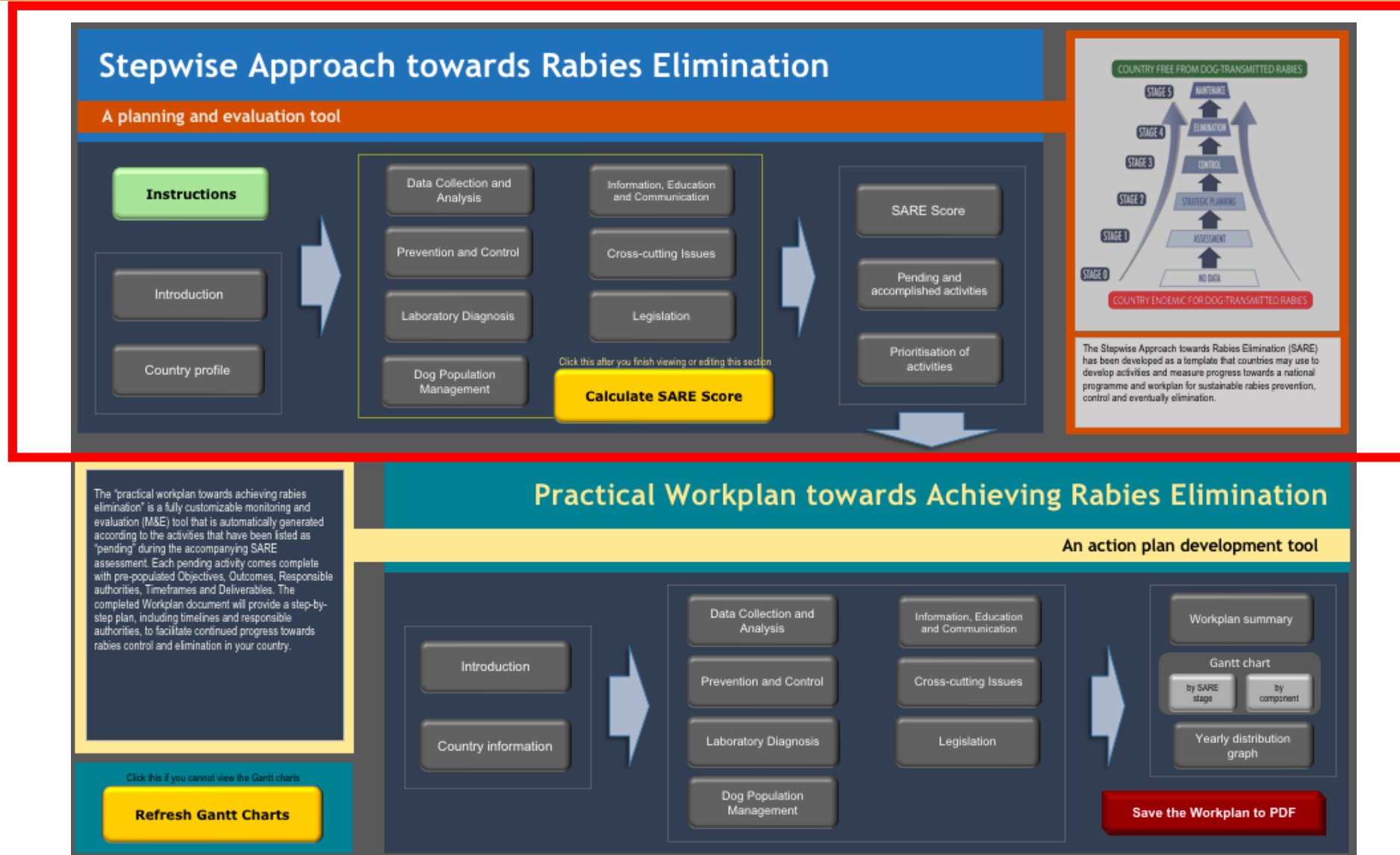


# How does the “Stepwise Approach Towards Rabies Elimination” assessment work

# Demonstration of the SARE tool



# Demonstration of the SARE Assessment





# Demonstration of the SARE Assessment

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PREVENTION AND CONTROL

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Laboratory Diagnosis

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1		Has the supply and access to nationally licensed human rabies vaccines for PrEP for professionals at risk been ensured in local areas?	1	All animal health technicians working in the local level vaccination campaigns have been vaccinated and get annual boosters			
2		Has an assessment* been done to determine the availability and access to PEP (and PrEP)?	1		<a href="#">3.1-Infrastructure</a>		
2		Are WHO pre-qualified human rabies vaccines available and accessible in most parts of the country?	1	At least 75% of all healthcare facilities in the country have access to rabies vaccine	<a href="#">WHO expert consultation on rabies</a>	<a href="#">WHO vaccines position papers</a>	
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1		Has dog vaccination been initiated in some parts of the country?	1	Three/Seven regions in the country have active vaccination campaigns	<a href="#">5.4-What-are-we-going-to-do-dog-component</a>		
2		Are only quality dog vaccines in accordance with OIE standards being used?	1		<a href="#">OIE terrestrial-manual</a>		
3		Are mass dog vaccination campaigns reaching at least 70% of the total dog population conducted according to the plan described in the national rabies strategy?	0		<a href="#">5.4.13-Vaccination campaign-coverage</a>		
3		Are post-vaccination surveys* in dogs being carried out to evaluate vaccination coverage?	1	Site-resite campaigns held twice monthly	<a href="#">5.6-Evaluation</a>		
4		Now that there are very few animal rabies cases in your country, are dog vaccination campaigns maintained in zones where dog rabies is still present or where otherwise justified (e.g. risk of introduction)?	0				

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3		Are post-vaccination surveys* in dogs being carried out to evaluate vaccination coverage?	1	Site-resite campaigns held twice monthly	<a href="#">5.6-Evaluation</a>		
4		Now that there are very few animal rabies cases in your country, are dog vaccination campaigns maintained in zones where dog rabies is still present or where otherwise justified (e.g. risk of introduction)?	0				

# Demonstration of the SARE Assessment

[Back to Main Menu](#)



PREVENTION AND CONTROL

[Go to Laboratory Diagnosis](#)

Instructions: Enter "0" under Status if No or None, or "1" if Yes

STAGE	ACHIEVEMENTS / ACTIVITIES	OTHER IMPORTANT INFORMATION (please include in REMARKS)	STATUS	REMARKS	Rabies Blueprint references and other links		
1	Human vaccines	Are vaccines for human rabies prophylaxis available in one or more parts of the country?	1		<a href="#">5.5.3-human-biologics</a>	<a href="#">Human-vaccination-supply</a>	
1		Has the supply and access to nationally licensed human rabies vaccines for PrEP for professionals at risk been ensured in local areas?	1	All animal health technicians working in the local level vaccination campaigns have been vaccinated and get annual boosters			
2		Has an assessment* been done to determine the availability and access to PEP (and PrEP)?	1		<a href="#">3.1-Infrastructure</a>		
2		Are WHO pre-qualified human rabies vaccines available and accessible in most parts of the country?	1	At least 75% of all healthcare facilities in the country have access to rabies vaccine	<a href="#">WHO expert consultation on rabies</a>	<a href="#">WHO vaccines position papers</a>	
2		Are any human biologics that are not WHO-pre-qualified being phased out? (e.g. nerve tissue vaccines, low quality vaccines)	1	No NTV used in the country	<a href="#">WHO prequalified vaccines list</a>		
3		Are WHO pre-qualified vaccines and RIG available and accessible to high risk and exposed individuals throughout the country?	0		<a href="#">WHO prequalified vaccines list</a>		
5		Now that your country is free from human and animal rabies, have modified protocols for PEP administration for rabies-free areas been implemented?	0		<a href="#">WHO expert consultation on rabies</a>		<a href="#">Guidelines on human prophylaxis</a>
1	Dog vaccines	Are dog rabies vaccines available in at least one location in the country?	1		<a href="#">3.1-Infrastructure</a>		
1		Has dog vaccination been initiated in some parts of the country?	1	Three/Seven regions in the country have active vaccination campaigns	<a href="#">5.4-What-are-we-going-to-do-dog-component</a>		
2		Are only quality dog vaccines in accordance with OIE standards being used?	1		<a href="#">OIE terrestrial-manual</a>		
3		Are mass dog vaccination campaigns reaching at least 70% of the total dog population conducted according to the plan described in the national rabies strategy?	0		<a href="#">5.4.13-Vaccination campaign-coverage</a>		
3		Are post-vaccination surveys* in dogs being carried out to evaluate vaccination coverage?	1	Site-resite campaigns held twice monthly	<a href="#">5.6-Evaluation</a>		
4		Now that there are very few animal rabies cases in your country, are dog vaccination campaigns maintained in zones where dog rabies is still present or where otherwise justified (e.g. risk of introduction)?	0				

# Demonstration of the SARE Assessment

Back to Main Menu



PREVENTION AND CONTROL

Go to  
Laboratory Diagnosis

Instructions: Enter "0" under Status if No or None, or "1" if Yes















STAGE	ACHIEVEMENTS / ACTIVITIES	OTHER IMPORTANT INFORMATION (please include in REMARKS)	STATUS	REMARKS	Rabies Blueprint references and other links		
1	Human vaccines	Are vaccines for human rabies prophylaxis available in one or more parts of the country?	1		<a href="#">5.5.3-human-biologics</a>	<a href="#">Human-vaccination-supply</a>	
1		Has the supply and access to nationally licensed human rabies vaccines for PrEP for professionals at risk been ensured in local areas?	1	All animal health technicians working in the local level vaccination campaigns have been vaccinated and get annual boosters			
2		Has an assessment* been done to determine the availability and access to PEP (and PrEP)?	1		<a href="#">3.1-Infrastructure</a>		
2		Are WHO pre-qualified human rabies vaccines available and accessible in most parts of the country?	1	At least 75% of all healthcare facilities in the country have access to rabies vaccine	<a href="#">WHO expert consultation on rabies</a>	<a href="#">WHO vaccines position papers</a>	
2		Are any human biologics that are not WHO-pre-qualified being phased out? (e.g. nerve tissue vaccines, low quality vaccines)	1	No NTV used in the country	<a href="#">WHO prequalified vaccines list</a>		
3		Are WHO pre-qualified vaccines and RIG available and accessible to high risk and exposed individuals throughout the country?	0		<a href="#">WHO prequalified vaccines list</a>		
5		Now that your country is free from human and animal rabies, have modified protocols for PEP administration for rabies-free areas been implemented?	0		<a href="#">WHO expert consultation on rabies</a>		<a href="#">Guidelines on human prophylaxis</a>
1	Dog vaccines	Are dog rabies vaccines available in at least one location in the country?	1		<a href="#">3.1-Infrastructure</a>		
1		Has dog vaccination been initiated in some parts of the country?	1	Three/Seven regions in the country have active vaccination campaigns	<a href="#">5.4-What-are-we-going-to-do-dog-component</a>		
2		Are only quality dog vaccines in accordance with OIE standards being used?	1		<a href="#">OIE terrestrial-manual</a>		
3		Are mass dog vaccination campaigns reaching at least 70% of the total dog population conducted according to the plan described in the national rabies strategy?	0		<a href="#">5.4.13-Vaccination campaign-coverage</a>		
3		Are post-vaccination surveys* in dogs being carried out to evaluate vaccination coverage?	1	Site-resite campaigns held twice monthly	<a href="#">5.6-Evaluation</a>		
4		Now that there are very few animal rabies cases in your country, are dog vaccination campaigns maintained in zones where dog rabies is still present or where otherwise justified (e.g. risk of introduction)?	0				


# SARE assessment outputs



## Stepwise Approach towards Rabies Elimination - Example Country ,

### STAGE 1,5

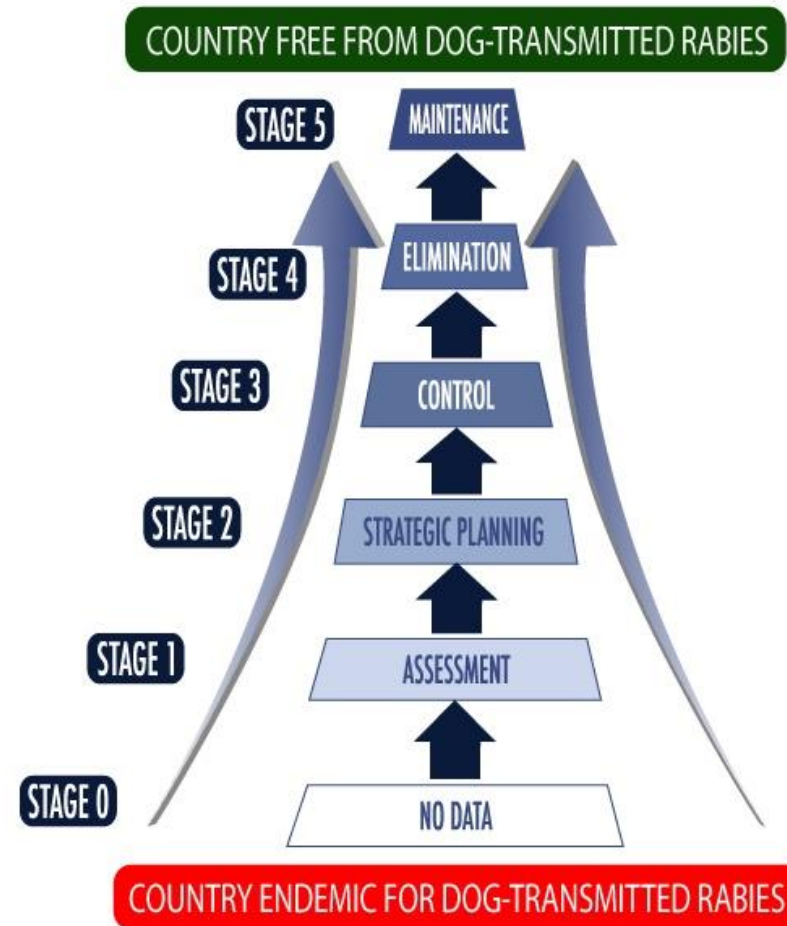
ACTIVITY SUMMARY		
COMPONENTS	PENDING ACTIVITIES	ACCOMPLISHED ACTIVITIES
<b>Data collection and analysis</b> <i>Total number of activities = 22</i>	<b>12</b> 	<b>10</b> 
<b>Prevention and Control</b> <i>Total number of activities = 26</i>	<b>16</b> 	<b>10</b> 
<b>Laboratory diagnosis</b> <i>Total number of activities = 13</i>	<b>7</b> 	<b>6</b> 
<b>Dog population related issues</b> <i>Total number of activities = 13</i>	<b>9</b> 	<b>4</b> 
<b>Information, Education, Communication</b> <i>Total number of activities = 21</i>	<b>16</b> 	<b>5</b> 
<b>Cross-cutting issues</b> <i>Total number of activities = 12</i>	<b>6</b> 	<b>6</b> 
<b>Legislation</b> <i>Total number of activities = 13</i>	<b>3</b> 	<b>10</b> 

STAGE SUMMARY				
STAGE*		PENDING ACTIVITIES	ACCOMPLISHED ACTIVITIES	STAGE COMPLETED?
0	Total number of activities = 6	0	6	COMPLETED
0,5				COMPLETED
1	Total number of activities = 44	10	34	COMPLETED
1,5				PENDING
2	Total number of activities = 31	21	10	PENDING
2,5				PENDING
3	Total number of activities = 23	22	1	PENDING
3,5				PENDING
4	Total number of activities = 10	10	0	PENDING
4,5				PENDING
5	Total number of activities = 6	6	0	PENDING

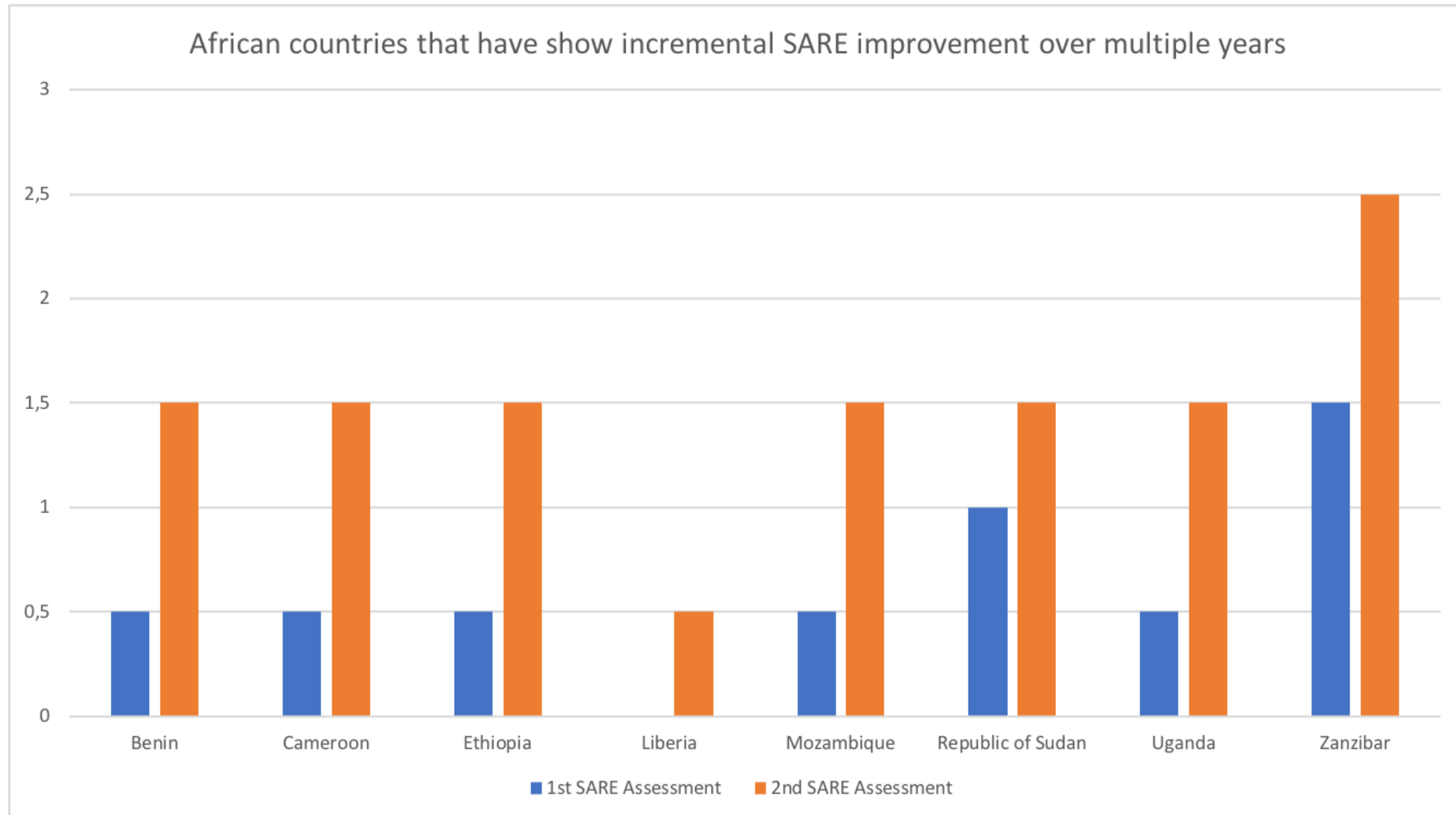
\* Scores in increments of 0.5 show progress along a particular stage.

# The SARE score

- The SARE score shows clear progress (or lack thereof)
- Allows countries/regions to measure their progress on any time frame



# Example of incremental SARE increase



Stepwise Approach towards Rabies Elimination SUMMARY OF RABIES PROGRAM ACTIVITIES	EXAMPLE COUNTRY
--	-----------------

STAGE	DATA COLLECTION & ANALYSIS		PREVENTION & CONTROL		LABORATORY DIAGNOSIS		DOG POPULATION RELATED ISSUES		INFORMATION, EDUCATION, COMMUNICATION	
	Pending	Accomplished	Pending	Accomplished	Pending	Accomplished	Pending	Accomplished	Pending	Accomplished
0						Have contacts with an international rabies reference laboratory or international collaborating/reference center been established?				
						Has at least one human or animal rabies suspect sample been submitted to an international rabies reference laboratory for confirmation?				
1		Are dog rabies cases reported from a local to the national level?		Are vaccines for human rabies prophylaxis available in one or more parts of the country?		Is there capacity to conduct rabies diagnosis in at least one national laboratory (veterinary or medical laboratory)?		Have discussions been held with stakeholders to create a dog population management strategy at a local level?		Has an assessment been done to determine what message should be communicated to the target audience at a local level?
		Are human rabies cases reported from a local to the national level?		Has the supply and access to WHO pre-qualified human rabies vaccines for PrEP for professionals at risk been ensured in local areas?		Have several rabies suspect samples of animals or humans been submitted to a national laboratory and analysed?		Have you involved officials in waste management in your stakeholder meetings?		Have the target audiences been identified at a local level (e.g. at-risk communities, dog owners, children)?
		Are all human or animal rabies testing results being reported to a relevant international database such as WHO, OIE or PARACON?		Are dog rabies vaccines available in at least one location in the country?		Is animal rabies diagnosis conducted in at least one national laboratory?			Has an IEC plan* been developed and implemented on a small scale?	
		Is there capacity to analyze dog rabies data at the national level?		Has dog vaccination been initiated in some parts of the country?	Are rabies suspect samples of animals or humans submitted twice yearly to an international laboratory and analysed?					Has broad public awareness messaging started at a national level?
	Is there capacity to analyze human rabies data at the national level?			Has Integrated Bite Case Management (IBCM)* been implemented at a local level?						Has an assessment been undertaken to determine the training needs of the professionals at a local level?
		Has an animal rabies surveillance* system been established at the national level?		Have Standard Operating Procedures (SOPs) for coordinated action on reported outbreaks* been established?						Have human and animal health professionals involved in rabies control been identified at a local level?

# Rabies Blueprint

STANT INFORMATION (include in REMARKS)	STATUS	REMARKS	RABIES BLUEPRINT REFERENCES AND OTHER LINKS			
se	1	2018	<a href="#">WHO Collaborating Centres and OIE Reference Laboratories</a>			
er, Facebook, etc.	1					
	1		<a href="#">3.1.3-Infrastructure-surveillance</a>	<a href="#">Challenges of animal health information systems and surveillance for animal diseases and zoonoses</a>	<a href="#">Zoonotic diseases : a guide to establishing collaboration</a>	<a href="#">6. Reporting of rabies data</a>
	1			<a href="#">systems and surveillance for animal diseases and zoonoses</a>	<a href="#">establishing collaboration</a>	
	1		<a href="#">6.7 International databases</a>			
rastructure in place for other ately trained staff, sufficient	1		<a href="#">3.1.3-Infrastructure-surveillance</a>	<a href="#">Challenges of animal health information systems and surveillance for animal diseases and zoonoses</a>	<a href="#">2.3 Animal rabies surveillance</a>	
rastructure in place for other ately trained staff, sufficient	1		<a href="#">3.1.3-Infrastructure-surveillance</a>	<a href="#">Challenges of animal health information systems and surveillance for animal diseases and zoonoses</a>	<a href="#">2.2 Human rabies surveillance</a>	
	1		<a href="#">3.1.3-Infrastructure-surveillance</a>	<a href="#">Challenges of animal health information systems and surveillance for animal diseases and zoonoses</a>	<a href="#">Zoonotic diseases : a guide to establishing collaboration</a>	<a href="#">2.3 Animal rabies surveillance</a>
	1		<a href="#">3.1.3-Infrastructure-surveillance</a>	<a href="#">Challenges of animal health information systems and surveillance for animal diseases and zoonoses</a>	<a href="#">Zoonotic diseases : a guide to establishing collaboration</a>	<a href="#">2.2 Human rabies surveillance</a>
	0	Not collected	<a href="#">5.3.1-Rabies-surveillance</a>			
ie studies were conducted	1		<a href="#">5.4.1-estimate the number of dogs</a>			
al time) of reporting and feedback, shed and stakeholders involved with lows on from establishment of data	1		<a href="#">5.1.1-epidemiology-of-rabies</a>	<a href="#">WHO International Health Regulations</a>		
al time) of reporting and feedback, shed and stakeholders involved with lows on from establishment of data	0	System in place not functioning	<a href="#">5.1.1-epidemiology-of-rabies</a>	<a href="#">OIE Terrestrial Animal Health Code</a>		





The Blueprint is a user-friendly, web-based, information repository

Consists of contributions from numerous experts working in the field of rabies

Provides hyperlinks to more detailed information and documents.

## ELIMINATE CANINE RABIES

- Introduction
- Roles and Responsibilities
- Infrastructure, legislative framework, costs and funding
- Communications plan
- Operational activities
- The Stepwise Approach towards Rabies Elimination: a tool for planning and evaluation

## LINKS

- Case studies
- Documents

## CONTRIBUTORS

→ All the contributors

## WELCOME

The Blueprint for Canine Rabies Prevention and Control has been developed by global rabies experts to serve as a guide for countries that would like to prevent human rabies by eliminating canine rabies within their borders.

VERSION 3 - UPDATED AND EXPANDED - IS NOW COMPLETED.  
GARC, September 2014



# What information is on the Blueprint


- The Blueprint contains information on:
  - Collecting epidemiological data
  - What needs to be procured for vaccination campaigns
  - How to estimate the dog population
  - Who needs to be trained (and in what jobs)
  - How to evaluate the efficacy of a campaign
  - ... ..

# What information is on the Blueprint

[Home page](#) | [Contact](#) | [Site Map](#)

CANINE RABIES



English

**caninerabiesblueprint.org**  
a blueprint for the control of rabies  
in dog populations






**ELIMINATE CANINE RABIES**  
**LINKS**  
Case studies  
Documents

- Canine Rabies Blueprint - What can I do if I do not have a fluorescent microscope in my laboratory?
- Canine Rabies Blueprint - What supplies do we need for laboratory-based rabies diagnosis using the fluorescence antibody test?
- Information from the CDC on ante mortem testing
- Rabies vaccine-use calculator
- Novartis Vaccines homepage
- Zydus Cadila homepage
- Serum Institute of India homepage

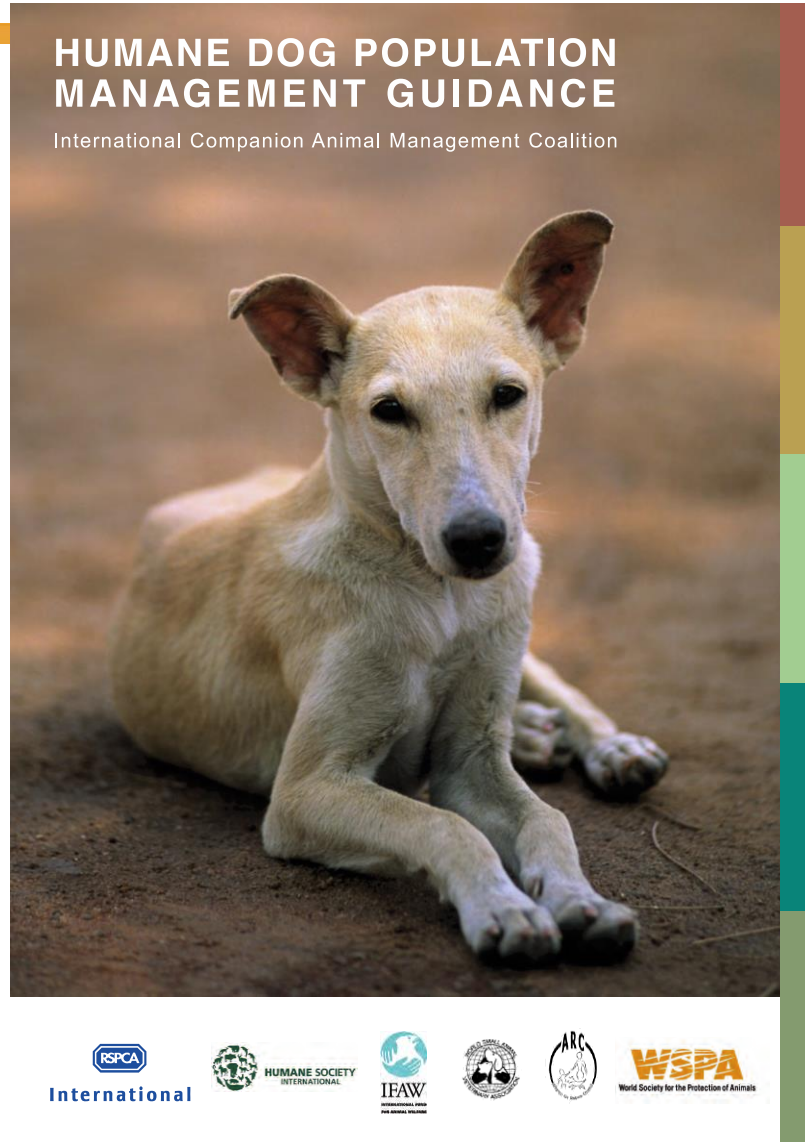
[Home page](#) > [LINKS](#) > [Documents](#)  
**Guidelines for dog population management**

- ▶ ICAM Humane dog population management guidance  
  
Dog population management ICAM
- ▶ Guidelines on stray dog population control, OIE Terrestrial Animal Health Code  
[http://www.oie.int/fileadmin/Home/eng/Health\\_standards/tahc/2010/ch](http://www.oie.int/fileadmin/Home/eng/Health_standards/tahc/2010/ch)  
  
Stray dog control OIE

ICAM = International Companion Animal Management Coalition  
OIE = World Organisation for Animal Health

  
Visit Alliance for Rabies Control website  
  
FAO ECTAD Regional Unit W & C Africa Bamako  
  
  
CONTACT  
  
WORLD RABIES DAY  
SEPTEMBER 28  
[http://www.oie.int/fileadmin/Home/eng/Health\\_standards/tahc/2010/ch](#).pd

# What information is on the Blueprint



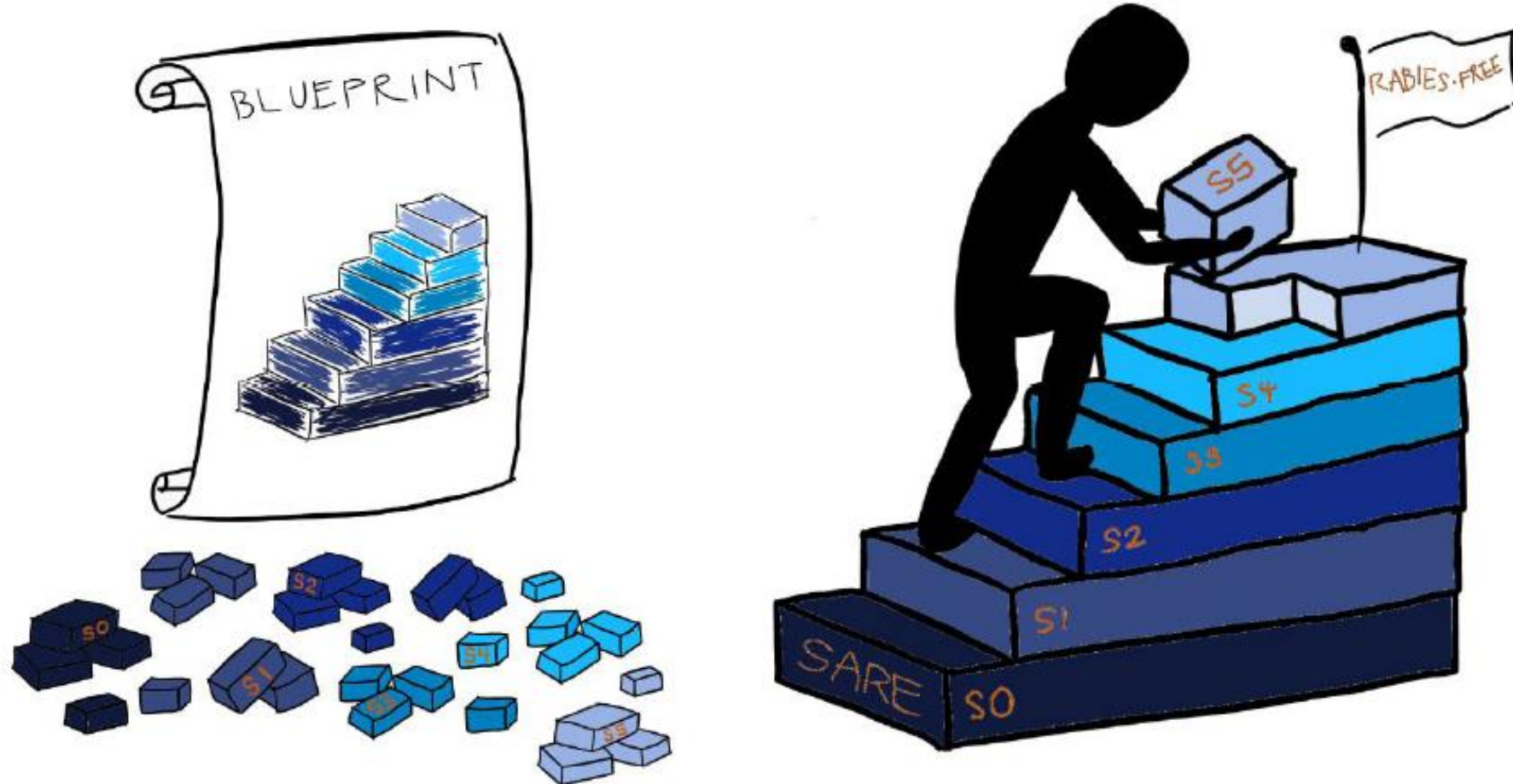
# How does the SARE and Blueprint fit together

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- The SARE and the Blueprint are complementary tools
- SARE shows you
  - **where** the gaps are in each stage towards elimination
  - **what** you need to do next to progress
- The Blueprint shows you , in detail, **how** to fill the gaps and progress to the next stage in the SARE scale



# How does the SARE and Blueprint fit together





# Acknowledgement

# Acknowledgement

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- The SARE tool has undergone various revisions and improvements through the technical inputs and support from the following organizations:
  - FAO, WHO, OIE
  - CDC
  - World Animal Protection

# Stepwise Approach towards Rabies Elimination

## First session of workshop

**Bangladesh**  
**Bhutan**  
**Nepal**

**Pakistan**  
**India**  
**Sri-Lanka**

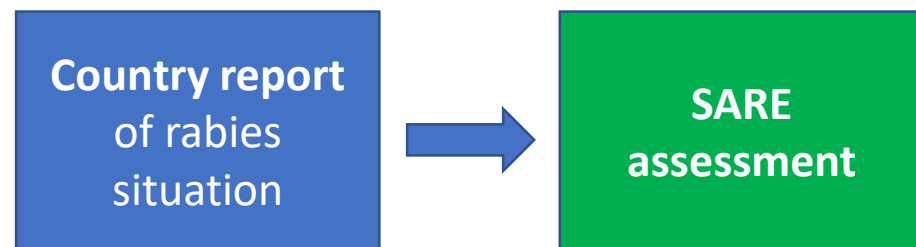
**Malaysia**  
**Sarawak**  
**Indonesia**

**Myanmar**  
**Laos PDR**  
**Thailand**

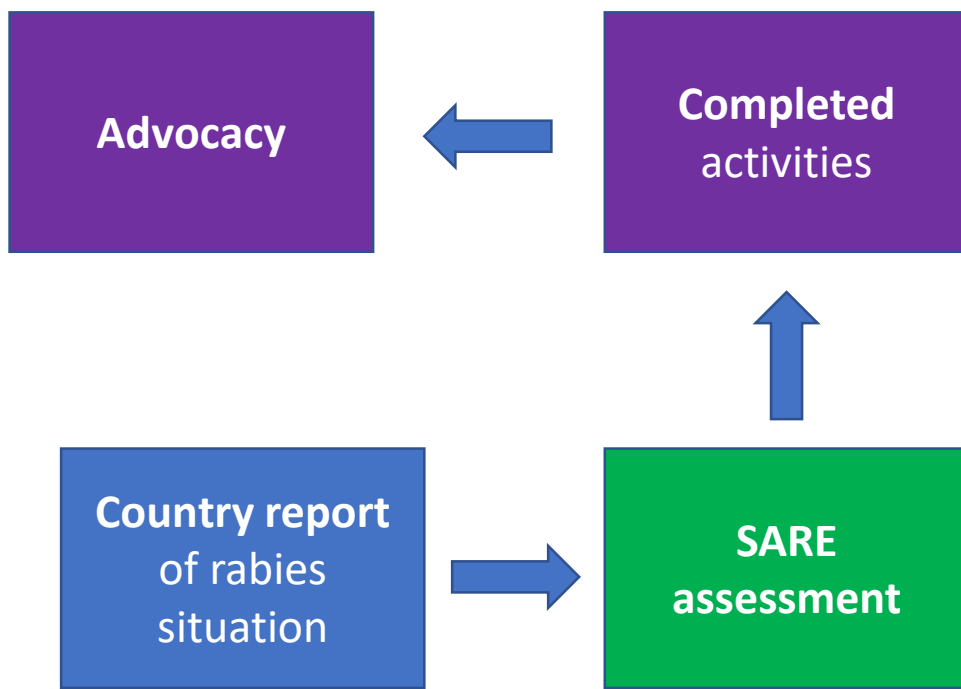
**Viet Nam**  
**Cambodia**  
**Philippines**

# Practical Workplan towards Achieving Rabies Elimination

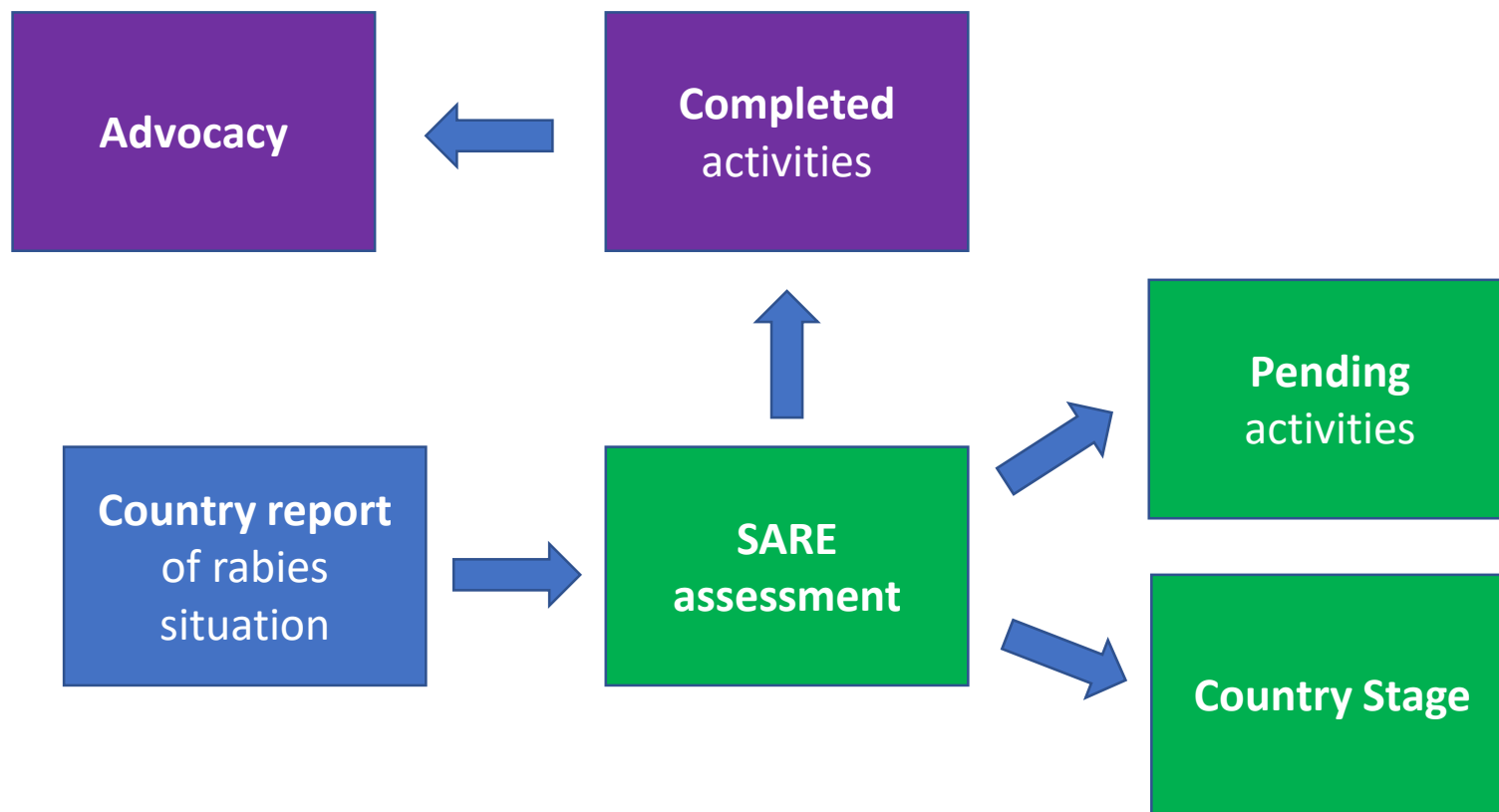
## Second session of workshop





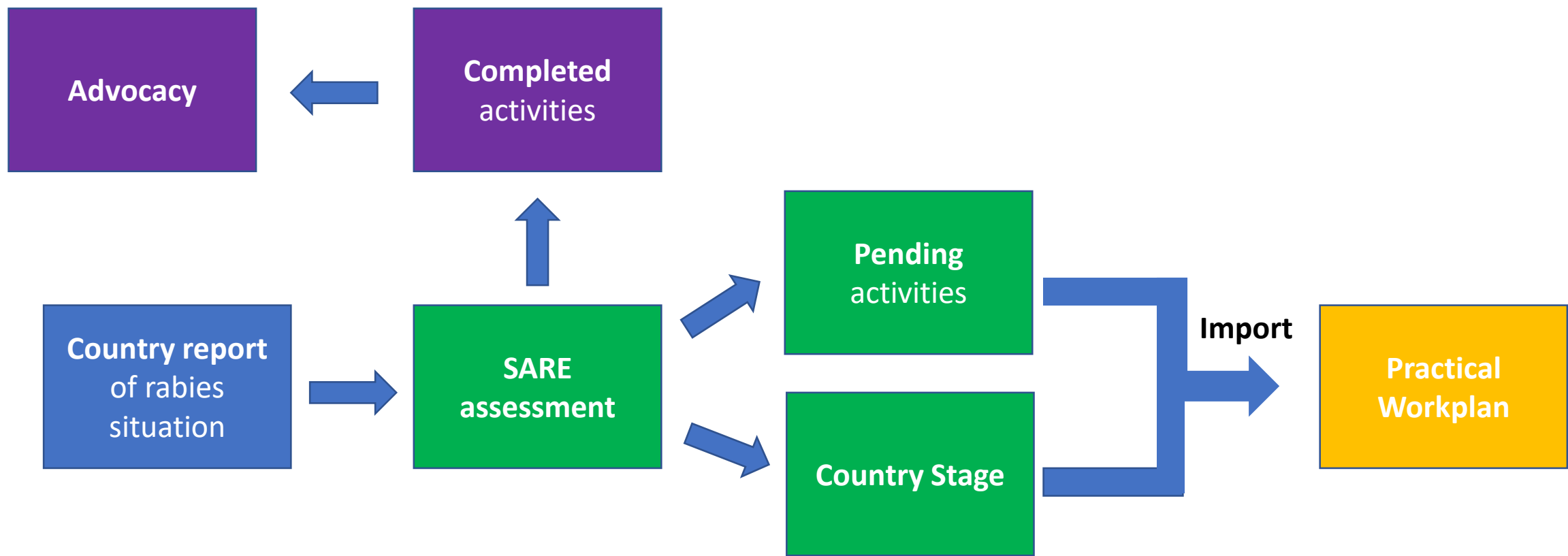


The accomplished activities are used for advocacy and the acquisition of funding required to ensure progress towards rabies elimination

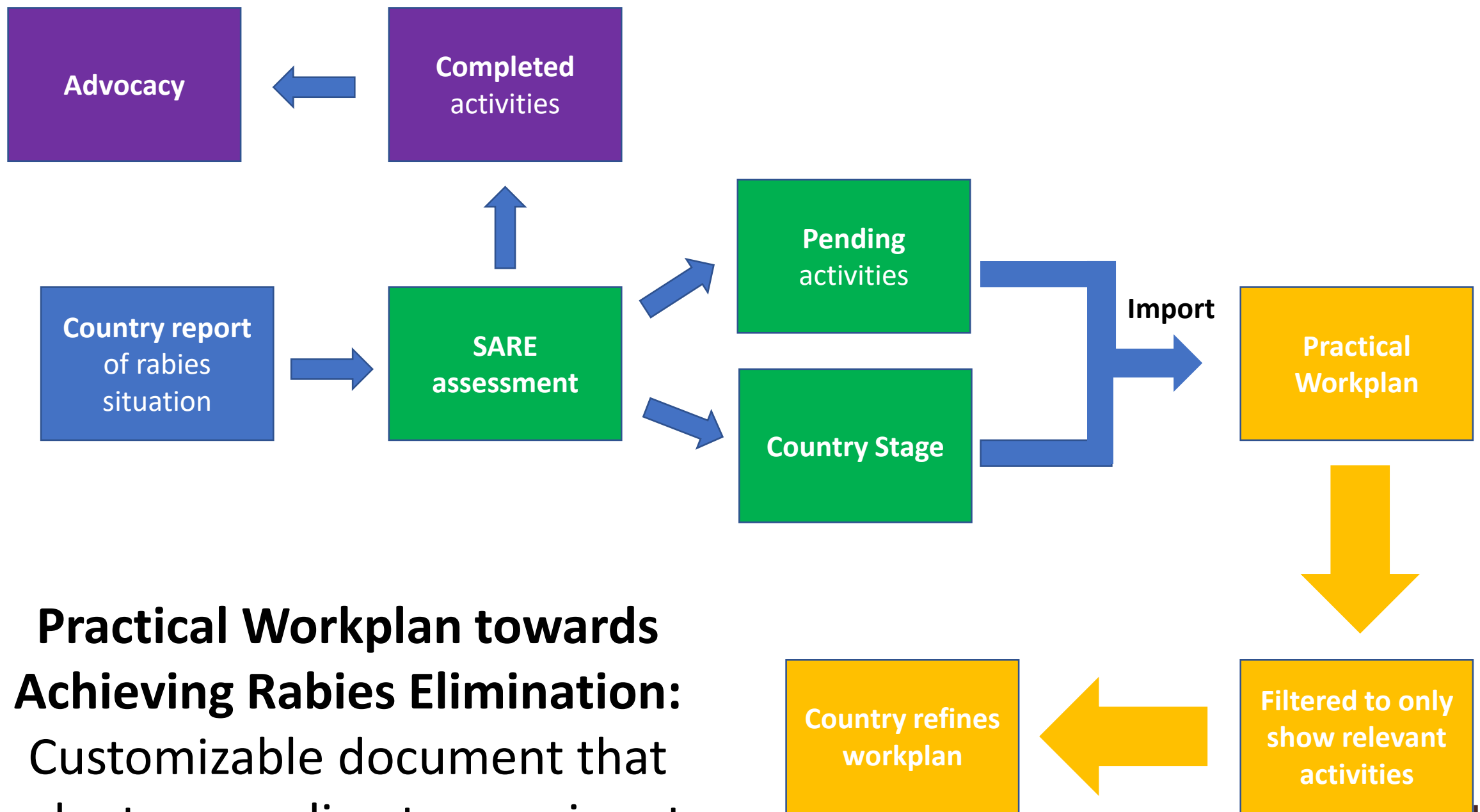


**Pending activities, need to device on:**

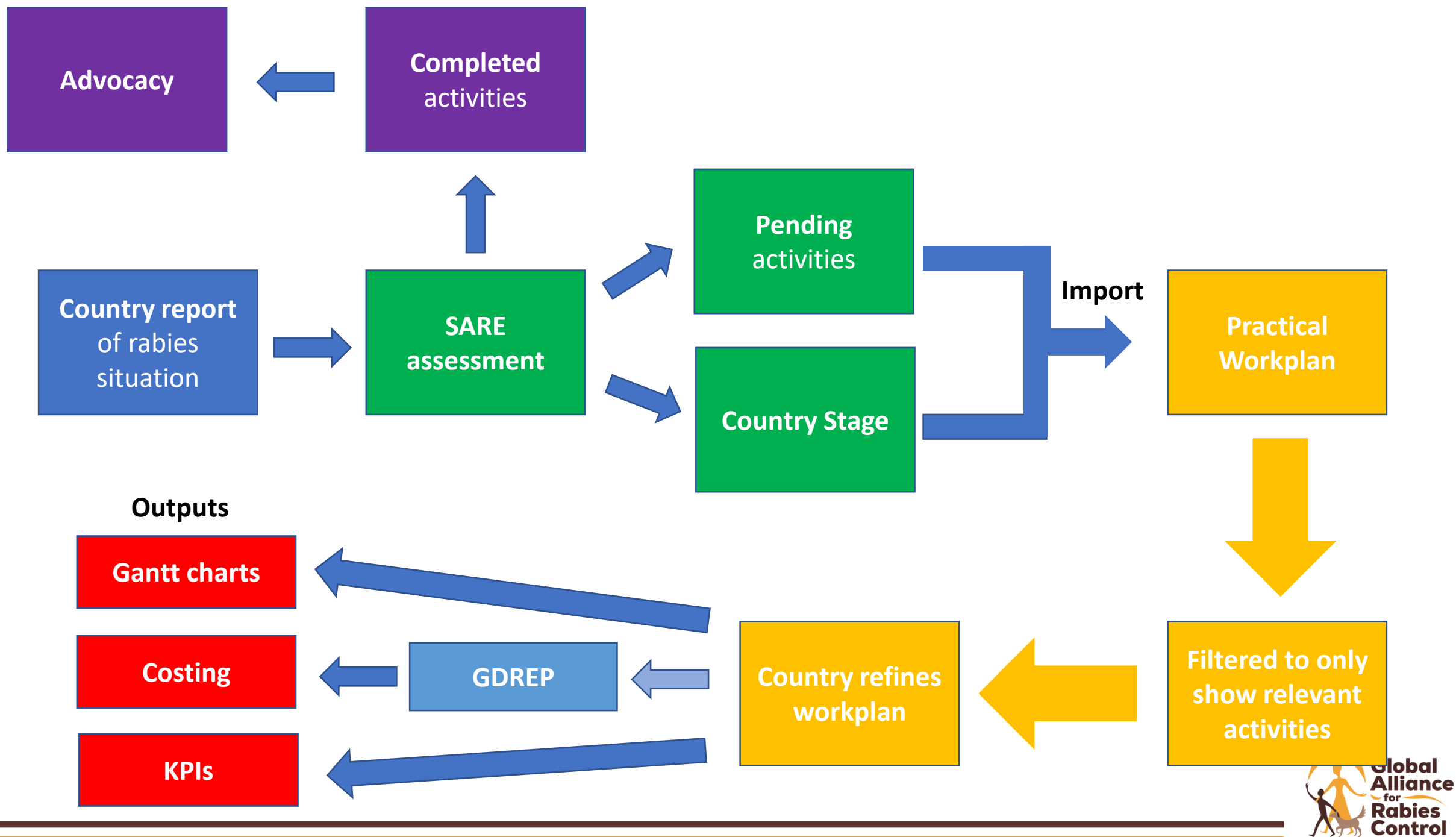
- **how** to complete them.
- **who** will complete them.
- **when** this will be done.



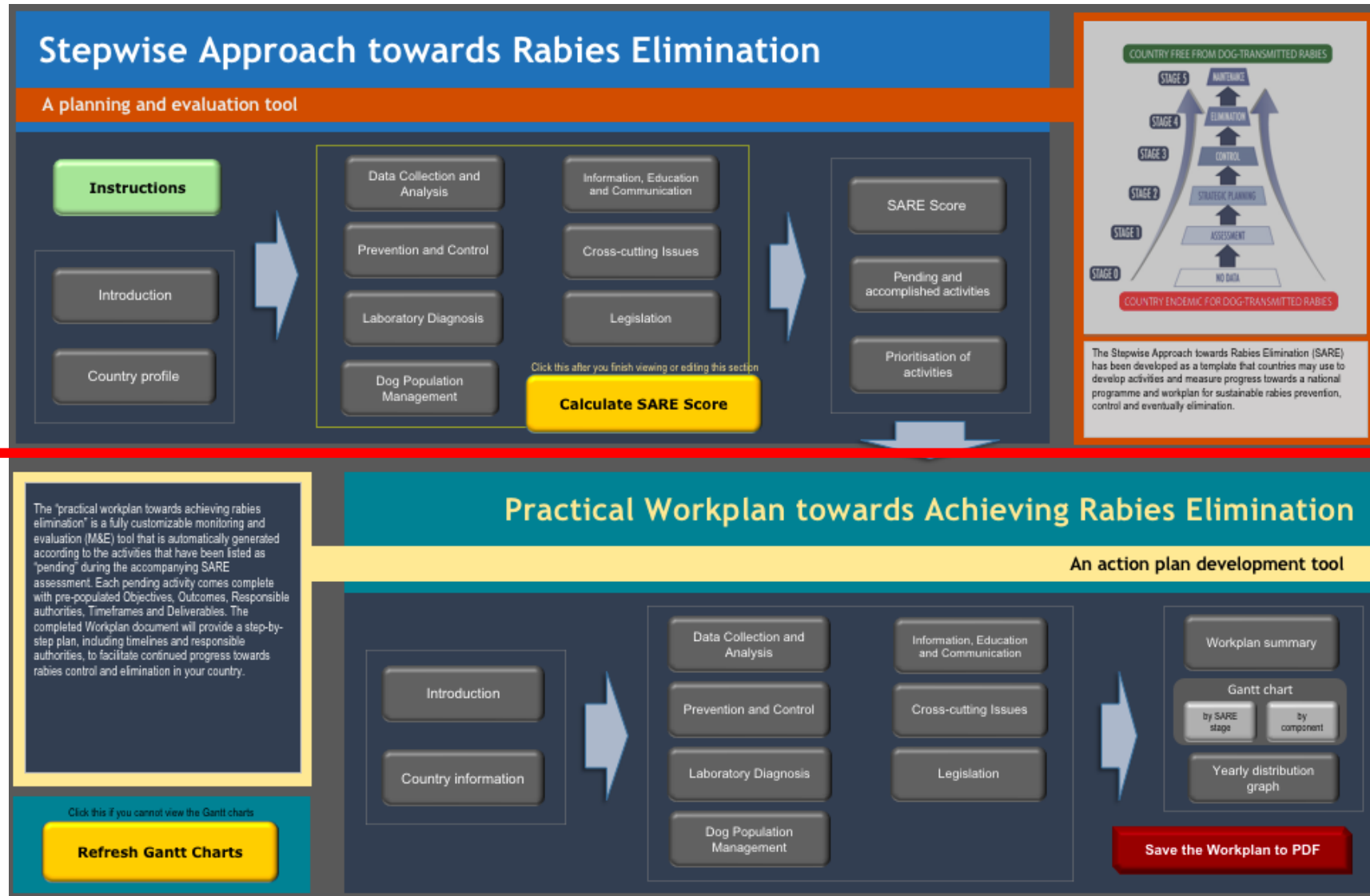
**Practical Workplan towards Achieving Rabies Elimination:**  
Automatically generates a country-specific  
workplan **based on the completed SARE assessment**



**Practical Workplan towards Achieving Rabies Elimination:**  
Customizable document that adapts according to user input



# Demonstration of the Workplan tool





# Demonstration of the Workplan tool

**INSTRUCTIONS:** Please edit the Objectives, Responsible authority, and Year of completion as applicable to your country

Stage	Theme	Pending activity	Comments from SARE tool	Objectives	Outcomes	Responsible authority	Number of years to completion (see above)	Deliverables
2	Outbreak response and other rabies control activities	Is there active response to outbreaks in line with established SOPs?	Funding limited, preventing routine IBCM investigations	Identify whether SOPs have been shared with all relevant professionals; Identify whether relevant professionals have been trained on using the SOPs; Ensure that communication channels used to report outbreaks are functional; Ensure that sufficient resources and funding are available for active and continued outbreak response; Assess frequency of outbreak responses;	Professionals actively respond to potential rabies outbreaks according to an established SOP;	Ministry of Agriculture / Ministry of Health	1	Number of professionals trained; Number of outbreaks reported; Number of outbreak responses; Report on frequency of reported outbreaks and frequency of responses;

# Demonstration of the Workplan tool

INSTRUCTIONS: Please edit the Objectives, Responsible authority, and Year of completion as applicable to your country								
Stage	Theme	Pending activity	Comments from SARE tool	Objectives	Outcomes	Responsible authority	Number of years to completion (see above)	Deliverables
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# Demonstration of the Workplan tool

*INSTRUCTIONS: Please edit the Objectives, Responsible authority, and Year of completion as applicable to your country*

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# Demonstration of the Workplan tool

*INSTRUCTIONS: Please edit the Objectives, Responsible authority, and Year of completion as applicable to your country*

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# Demonstration of the Workplan tool

Theme	Stage	Activity	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Outbreak response	2	Is there active response to outbreaks in line with established SOPs?										
Human vaccines	3	Are WHO pre-qualified vaccines and RIG available and accessible to high risk and										
Dog vaccines	3	Are mass dog vaccination campaigns reaching at least 70% of the total dog population										
Outbreak response	3	Is there capacity to conduct field investigations and planned outbreak responses for										
Outbreak response	3	Have potential rabies-free zones been identified where animal rabies cases caused by										
Outbreak response	3	Has dialogue been initiated with neighbouring countries to prevent the re-introduction										
Dog vaccines	4	Now that there are very few animal rabies cases in your country, are dog vaccination										
Outbreak response	4	Is there capacity to conduct field investigations and planned outbreak responses for										
Outbreak response	4	Now that there are very few animal rabies cases in your country, has an emergency										
Human vaccines	5	Now that your country is free from human and animal rabies, have modified protocols										
Dog vaccines	5	Even though you are rabies free based on successful mass vaccination campaigns, are										
Outbreak response	5	Even though you are rabies free based on successful mass vaccination campaigns, has										

# Practical Workplan towards Achieving Rabies Elimination

The final Workplan can be saved as a PDF and shared with all stakeholders and possible funding bodies

Practical Workplan towards  
Approaching Rabies Elimination

ZANZIBAR (UNGUJA ISLAND)

SARE Stage 2,5



Last updated: 19

19  
date

1  
month

2018

year

THANK YOU



[www.rabiesalliance.org](http://www.rabiesalliance.org)

**Bangladesh**  
**Bhutan**  
**Nepal**

**Pakistan**  
**India**  
**Sri-Lanka**

**Malaysia**  
**Sarawak**  
**Indonesia**

**Myanmar**  
**Laos PDR**  
**Thailand**

**Viet Nam**  
**Cambodia**  
**Philippines**