

WHO Validation of “Zero human rabies deaths”

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Goal



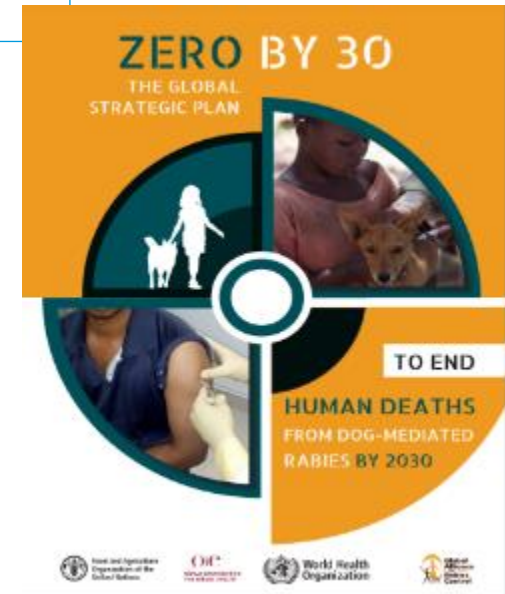
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Eliminating dog-mediated rabies as a public health problem



Rabies Indicator	2020 (estimate)	2030
# countries having achieved zero human deaths from dog-transmitted rabies	80/169 (47%)	155/169 (92%)
# countries having reduced mortality due to dog-transmitted human rabies by 50%	100/169 (59%)	169/169 (100%)
# countries having reached 70% vaccination coverage of dogs in high-risk areas	63/169 (37%)	154/169 (91%)

The “Zero by 30” plan is a coordinated strategy to act now



Putting rabies behind you – Milestones on your journey

ZERO HUMAN RABIES DEATHS
ELIMINATION OF DOG-TRANSMITTED RABIES AS A PUBLIC HEALTH PROBLEM

Once your country reaches the following:

- Adequate implementation of surveillance for rabies
- Effective rabies control programme in human and animal populations
- No human dog-mediated rabies death for at least 24 months

Get your achievements recognized

VALIDATE YOUR SUCCESS

Visit our webpage to find out how to start the validation process
<https://www.who.int/teams/control-of-neglected-tropical-diseases/rabies/control-and-elimination-strategies>

INSPIRE OTHER COUNTRIES!

REACH ZERO by 30

World Health Organization

Endorsed **official dog rabies control programme** (WOAH)



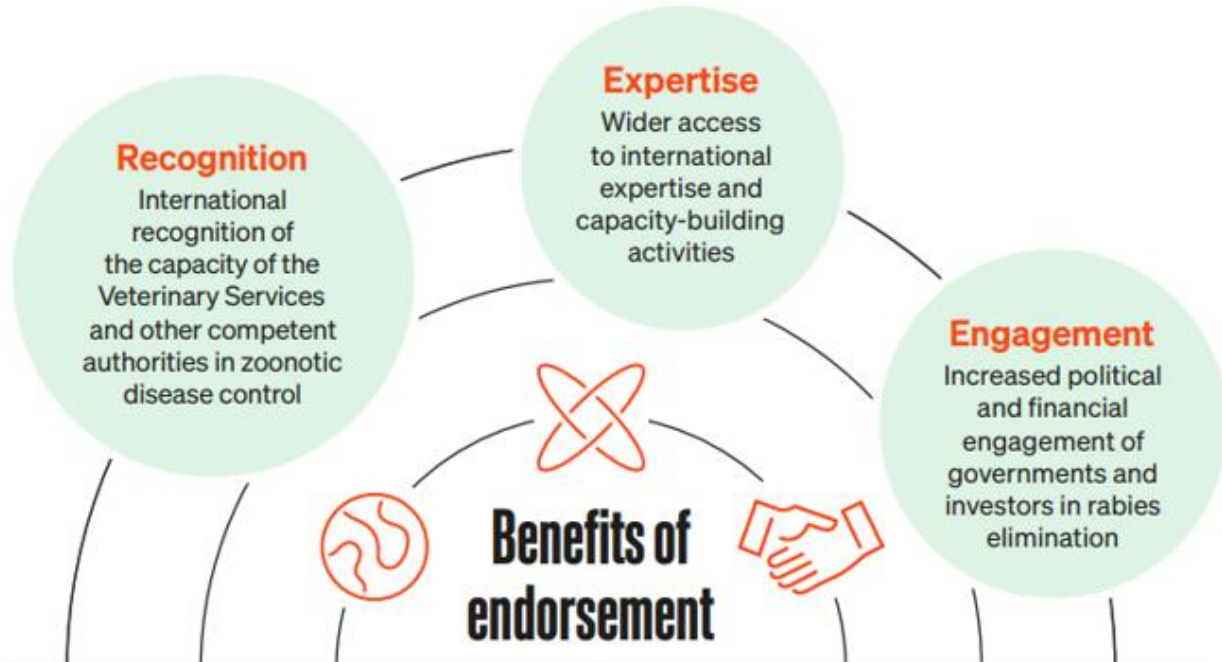
VALIDATION of elimination of dog-mediated human rabies deaths (WHO) = Global goal of « **Zero by 30** »

Self-Declaration of **freedom from dog-mediated rabies** (WOAH)

Self-Declaration of **freedom from rabies** (WOAH)

VERIFICATION (WHO and WOAH) = **interrupting rabies transmission**

WOAH endorsement of official rabies control programmes

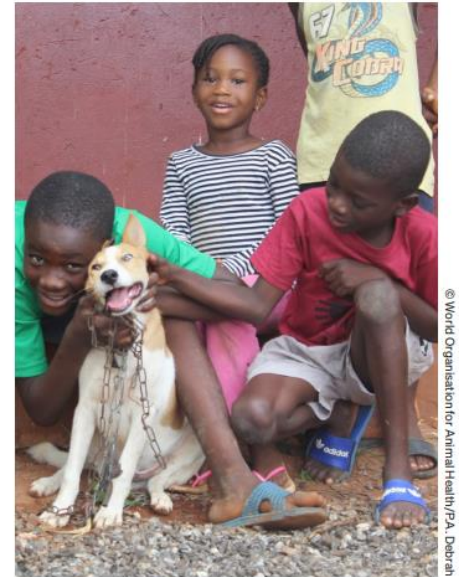


How to apply for endorsement

In line with our procedure and guidelines, Members need to compile documents that evidence:

- ✓ A good understanding of human and dog demographics and epidemiology of the disease on their territory
- ✓ The capacity of the Veterinary Services, along with effective collaboration with other competent authorities
- ✓ Measures to control dog-mediated rabies including surveillance and diagnosis
- ✓ A dog-mediated rabies control strategy with a clear work plan, timelines and budget for the following five years

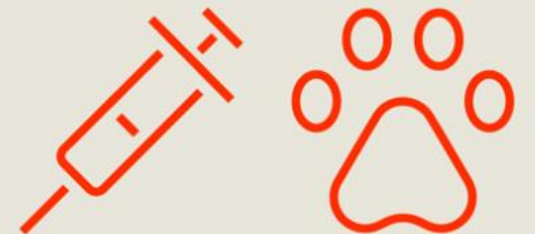
www.woah.org/official-disease-status



© World Organisation for Animal Health/OA, Debrah

Maximise your country's efforts against rabies

Apply for endorsement of your official control programme for dog-mediated rabies



WOAH endorsement of official rabies control programmes

Guidance documents

- Standard operating procedures
- Questionnaire to compile documented evidence of compliance with requirements
- Guidance document on application
- Form for annual reconfirmation
- www.woah.org/en/disease/rabies/#ui-id-2



GUIDANCE DOCUMENT ON APPLICATION FOR ENDORSEMENT OF AN OFFICIAL CONTROL PROGRAMME FOR DOG MEDIATED RABIES

This guide is designed to assist Members compile information according to Article 8.15.11. of the *Terrestrial Animal Health Code*. It includes examples of figures and table templates that can be found in the following appendices with cross-references to specific sections of the questionnaire for application for an endorsement of official control programme for dog-mediated rabies.

Providing high-quality figures like those in the examples is not mandatory but should be provided when available.

Please note that the content of the referenced scientific articles is not related to or part of the guidance.

Appendix A: Epidemiology (Section 3. a. of the questionnaire)

Example of Table of cases for humans and animals (by species) showing date of detection. For more examples visit United Against Rabies' [National Strategic Plan template](#) and [WHO data collection template](#).

Number of rabies cases					
	Time period (last years)				
	-4 years	-3 years	-2 years	-1 year	Current year
Human					
Dog					
Livestock					
Cat					
Bat					
Other wildlife					

Core-Requirements for Validation

ZERO HUMAN RABIES DEATHS

ELIMINATION

OF DOG-TRANSMITTED RABIES AS A PUBLIC HEALTH PROBLEM

Once your country reaches the following:



**Adequate
implementation of
surveillance for
rabies**



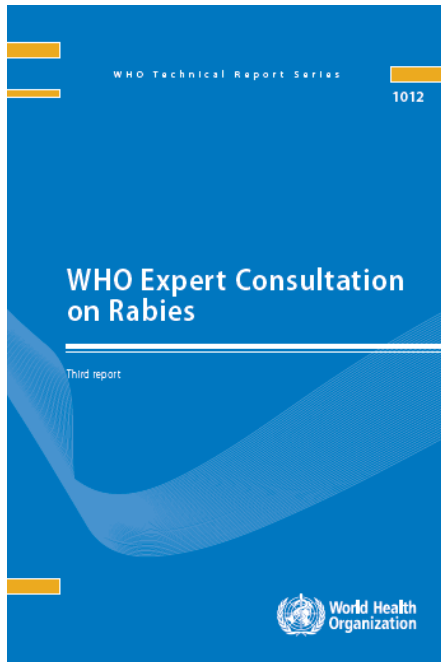
**Effective rabies
control programmes
in human and animal
populations**



**No human
dog-mediated rabies
deaths for at least
24 months**

WHO Template dossier for Validation of “Zero human deaths”

Annexes



Annex 14. Template dossier for validation and verification

This template dossier was designed to help managers of national rabies programmes prepare a dossier with supporting evidence for presentation to WHO, requesting validation that rabies has been eliminated as a public health problem and/or requesting verification that dog-mediated rabies has been eliminated. The information presented in the dossier will help reviewers to understand the achievements of the programme by providing both epidemiological evidence and the broader context.

(Country)

Date of submission:

Date of review:

WHO Template dossier for Validation of “Zero human deaths”

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- **DATA IS KEY:**
Implementation and success of programmatic activities must be documented
- Editable template version available online

<https://www.who.int/publications/m/item/template-dossier-for-validation-of-elimination-of-dog-mediated-human-rabies-as-a-public-health-problem>



Data needs for validation linked to ARES Outcomes

Communities empowered to reduce rabies risks

Awareness campaigns

Education activities

Dog bite prevention

Dog rabies controlled & treatment of humans widely available

Availability and provision of PEP

Dog vaccination campaigns

DPM measures and movement regulations

Diagnostic capacity, sampling and testing

One Health approach implemented

WOAH endorsement of official control programme *(if available)*

Partnerships and inter-sectorial committees

Efforts to investigate cases/intervention coverage in difficult-to-reach populations

Policy/Legislative framework and resources available

Regulatory framework and policies

National rabies control strategy

Data collection and management system/
Reporting of data

Resources

Process of Validation

DOSSIER PREPARATION

- Template



DOSSIER REVIEW

- WHO
- Experts



DOSSIER SUBMISSION

- MoH
- through WHO Representative

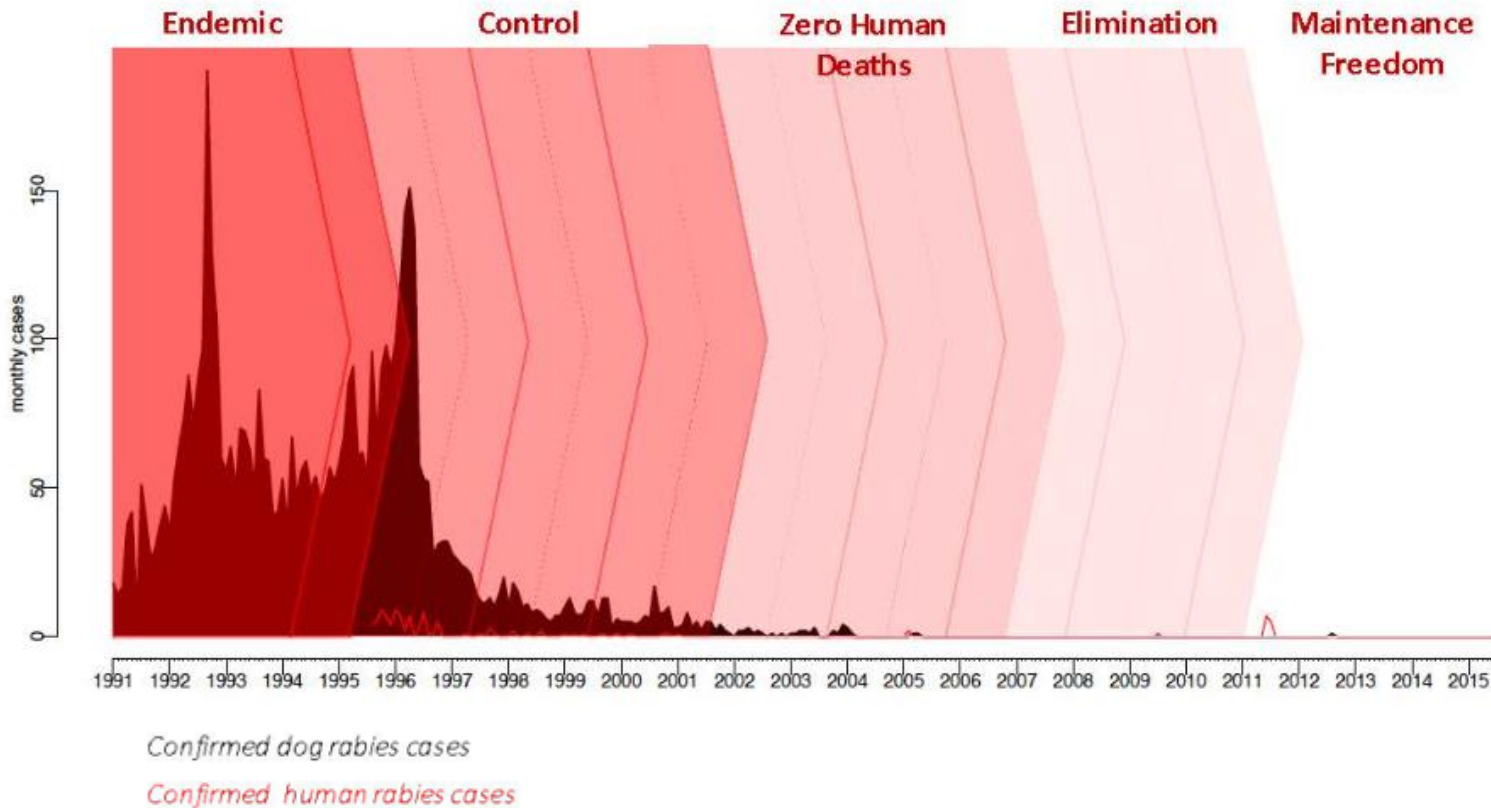
RECOMMENDATION

- Validating the dossier
- Postponing the decision



Validation is not the end

Example PROGRESS TOWARDS ELIMINATION



Maintaining efforts to break transmission cycle

- Post-validation surveillance
- Continued commitment and implementation of rabies control strategies
- Early detection of imported cases
- Contingency measurements

Verification of interrupting rabies transmission (declaring rabies freedom)

- Absence of dog-mediated rabies cases in humans and animals for at least 24 months
- Extended dossier will be jointly reviewed by WHO and WOA

WOAH self-declaration of Animal Health Status



World
Organisation
for Animal
Health

Organisation
mondiale
de la santé
animale

Organización
Mundial
de Sanidad
Animal

Procedure for the application for the publication of a self-declaration of Animal Health Status¹

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SELF-DECLARATION OF ANIMAL HEALTH STATUS

WHAT ARE THE BENEFITS OF SELF-DECLARATION?

- Increase visibility of animal health status
- Promote good animal health practice & quality of Veterinary Services
- Demonstrate transparency in animal disease situation & continuous compliance with the WOAH Codes*
- Facilitate safe trade of animals and animal products following the recommendations of the Codes

*the WOAH Terrestrial and Aquatic Animal Health Codes

WHAT IS A SELF-DECLARATION OF ANIMAL HEALTH STATUS?

A self-declaration of animal health status is a **documented statement** from the Delegate of the Member regarding the absence of one or several diseases* in a country, zone or compartment.

* including WOAH-listed and non-listed diseases

DOES WOAH ENDORSE MEMBERS SELF-DECLARATIONS?

No. The responsibility of information contained lies entirely under the Delegate of the Member.

The publication of self-declarations does not reflect the official opinion of WOAH.

HOW TO MAKE A SELF-DECLARATION?

1. Follow the steps described in the Standard Operating Procedure on: <http://www.woah.org/self-declaration>
2. Refer to the relevant disease-specific Chapters of the Codes
3. Document compliance with the provisions of the Codes
4. Ensure consistency with the information reported in WAHIS

WHEN CAN YOU ASK WOAH TO PUBLISH A SELF-DECLARATION?

- When a Member country, zone or compartment is free from a disease
- When information documenting compliance with the provisions of the Codes has been compiled

WHY DOES WOAH PUBLISH SELF-DECLARATIONS OF MEMBERS?

To increase visibility of favourable animal health situation of WOAH Members.

WARNING: Self-declaration of animal health status cannot be made for diseases for which WOAH has established an official recognition procedure.

Highlighting the successes and progresses when we can

- Does your country still have dog-mediated rabies, but a robust One Health control plan is in place?
Veterinary services should contact **WOAH regarding endorsement** of official control programme for dog-mediated rabies.
- Has your country had zero human deaths from dog-mediated rabies for at least 24 months?
Health authorities should contact **WHO regarding validation** procedures.
- Is your country free of dog-mediated rabies?
Veterinary authorities should contact **WOAH regarding self-declaration** of freedom from dog-mediated rabies.