

# Working Together to Eliminate Rabies



## The Problem



Rabies kills an estimated **59,000** people a year, many of whom are children.



**99%** of human cases result from dog bites.



**95%** of all human deaths are in Asia and Africa.



Rabies disproportionately affects **vulnerable** and **marginalised** communities.



Globally, Rabies is predicted to cost **\$8.6 billion** USD every year.

## The Facts

Rabies has a **100% fatality rate** once signs develop.

Rabies signs can take on the following forms:



**"Furious"**

**80% of dogs display this form.**

- Restlessness
- Sensitivity to sound/movement
- Wandering aimlessly
- Excessive reactions
- Aggression
- Indiscriminate biting and saliva may drip from the mouth.



**"Dumb"**

- Lethargic
- Potentially paralysed
- Show other non-specific signs of illness

## The Solution

The most effective long-term rabies control strategy is through mass vaccination of dogs in endemic areas.



Veterinarians and pet owners can make a difference. **Local pet vaccination helps support partners working to prevent rabies in at-risk regions.**

**Rabies is 100% vaccine preventable**

Together, we are one step closer to meeting the United Against Rabies Collaboration's goal of zero dog-mediated human rabies deaths by 2030.

**Zero by 30 is only 7 years away**



**Over 5 million rabies vaccines donated globally through our Afya Program.**



Celebrating our 10-year partnership with Mission Rabies, we have successfully supported in:

- Vaccinating over **2.5 million** dogs
- Educating over **5 million** children



Celebrating our ongoing partnership with Rabies Free Africa, we have successfully supported in:

- Visiting and educating **4,400** villages
- Distributing **2.5 million** vaccines

## One Health Approach

At MSD Animal Health, we strongly support the One Health approach to eliminate rabies by:

- ✓ Prioritising comprehensive pet vaccination
- ✓ Promoting responsible pet ownership
- ✓ Enhancing surveillance systems
- ✓ Raising awareness

Visit [www.afya.org](http://www.afya.org) to learn more

1. The World Health Organization. Rabies. Accessed May 31, 2023. <https://www.who.int/news-room/fact-sheets/detail/rabies>  
 2. MSD Animal Health. MSD Animal Health Marks 25-Year Commitment to Rabies Elimination on World Rabies Day. Accessed May 31, 2023. <https://www.msd-animal-health.com/2021/09/28/msd-animal-health-marks-25-year-commitment-to-rabies-elimination-on-world-rabies-day/>  
 3. MSD Animal Health. Through its Afya Program, MSD Animal Health Is Committed to the United Against Rabies collaboration's "Zero by 30" Rabies Elimination Goal. Accessed May 31, 2023. <https://www.msd-animal-health.com/2022/09/28/msd-animal-health-marks-five-million-doses-of-donated-rabies-vaccine/>  
 4. The World Health Organization. Rabies. Accessed May 31, 2023. [https://www.who.int/health-topics/rabies#tab=tab\\_1](https://www.who.int/health-topics/rabies#tab=tab_1)