

# Eliminating Rabies

MSD Animal Health, through our Afya Program, has been donating canine rabies vaccines to our non-profit partners for vaccination campaigns for more than 25 years.



## Rabies is 100% vaccine preventable.



Rabies is one of the deadliest global diseases for both humans and dogs, yet it is preventable.

99%

With 99% of human cases being caused by dog bites, canine mass-vaccination initiatives are the most cost-effective rabies prevention measure.

70%

In fact, rabies transmission can be eliminated in rabies-endemic areas when at least 70% of dogs are covered through annual mass-vaccination.

## However, in many large areas around the world, rabies continues to be a serious health issue.



Rabies kills an estimated 59,000 people each year, with almost half of them children under 15 years of age.

Many communities around the world have limited access to resources and vaccines, and often awareness and education about rabies is low.

Globally, the economic burden of dog-mediated rabies is estimated at U.S. \$8.6 billion per year.



## Working with our partners, we're eliminating rabies.

MSD Animal Health has donated

5 million

doses of rabies vaccines to support organizations like Mission Rabies and Rabies Free Africa to eliminate rabies.

**Mission Rabies** collaborates with governments and local communities to run vaccination drives and provide critical education to children about dog bites.



**Mission Rabies** has educated 5 million children about rabies prevention.

**Rabies Free Africa** is advancing critical research into efficient and effective vaccination efforts to be implemented in areas with high rates of rabies.



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

This World Rabies Day, share the importance of eliminating canine-mediated rabies using #WorldRabiesDay and #EndRabiesNow.

Zero by 30 is only 8 years away!

1. The World Health Organization. Rabies. Accessed June 3, 2022. <https://www.who.int/news-room/fact-sheets/detail/rabies>  
2. The World Health Organization. Rabies. Accessed June 3, 2022. [https://www.who.int/health-topics/rabies#tab=tab\\_1](https://www.who.int/health-topics/rabies#tab=tab_1)  
3. The World Health Organization. Rabies. Accessed June 3, 2022. <https://www.who.int/news-room/fact-sheets/detail/rabies>