

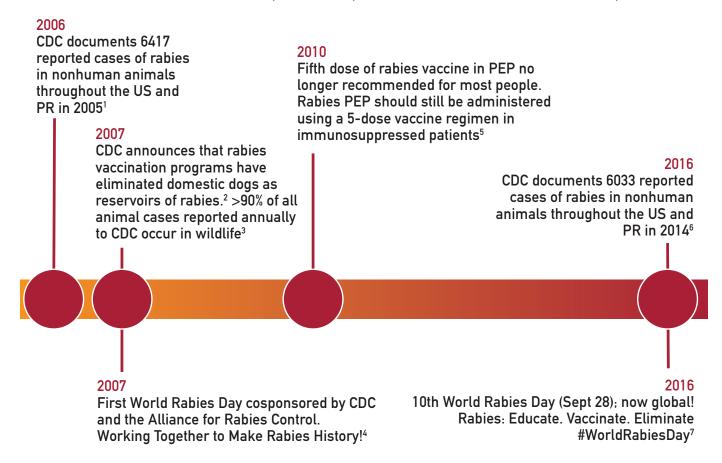
FALL 2016, Issue #4

## Rabies in the United States: The Last 10 Years

Rabies in the United States remains a threat primarily due to its presence in wildlife. The possibility of wild animals transmitting this fatal disease to domestic animals and humans has spurred significant public health awareness efforts about the threat. In addition, those who have had contact with a potentially rabid animal need postexposure prophylaxis (PEP) to prevent the onset of rabies.

As the 10th annual World Rabies Day draws near (September 28, 2016), we review rabies-related milestones, trends, and publications from the last 10 years in the United States.

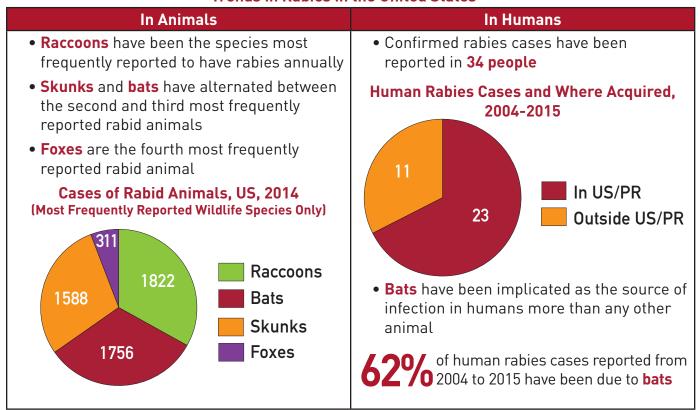
## Milestones in Rabies Surveillance, Education, and Prevention in the United States, 2006-2016



CDC, Centers for Disease Control and Prevention; PEP, postexposure prophylaxis; PR, Puerto Rico; US, United States.



## Trends in Rabies in the United States<sup>6,a</sup>



<sup>a</sup>Based on the most recently published data (2016) and including cases from 2004-2014 for animals and 2004-2015 for humans. CDC, Centers for Disease Control and Prevention; PEP, postexposure prophylaxis; PR, Puerto Rico; US, United States.

## **REFERENCES**

1. Blanton JD, Krebs JW, Hanlon CA, Rupprecht CE. Rabies surveillance in the United States during 2005. *J Am Vet Med Assoc.* 2006;229(12):1897-1911. 2. Fox M. U.S. free of canine rabies virus. Reuters website. http://www.reuters.com/article/us-rabies-usa-idUSN0741162020070907. Published Sept 7, 2007. Accessed June 23, 2016. 3. Centers for Disease Control and Prevention. Rabies in the U.S. http://www.cdc.gov/rabies/location/usa/. Updated April 22, 2011. Accessed June 23, 2016. 4. World Health Organization. History of the World Rabies Day, 08 September 2007. http://www.who.int/rabies/worldrabiesday/en/. Accessed June 29, 2016. 5. Rupprecht CE, Briggs D, Brown CM, et al; Centers for Disease Control and Prevention (CDC). Use of a reduced (4-dose) vaccine schedule for postexposure prophylaxis to prevent human rabies: recommendations of the Advisory Committee on Immunization Practices. *MMWR Recomm Rep.* 2010;59(RR-2):1-9. 6. Monroe BP, Yager P, Blanton J, et al. Rabies surveillance in the United States during 2014. *J Am Vet Med Assoc.* 2016;248(7):777-788. 7. Global Alliance for Rabies Control. A summary for organizers: Making the most of your event. https://rabiesalliance.org/uploads/media/World\_Rabies\_Day/WRD\_event\_organizers\_toolkit\_2015/1\_Organizer%E2%80%99s\_Summary\_World\_Rabies\_Day\_2016\_b.pdf. Accessed June 23, 2016.

This article may be downloaded, printed, and distributed freely without copyright restriction.

For more information, go to www.rabieswatch.com



FALL 2016. Issue #4