

ZOONOTIC AND OTHER ANIMAL DISEASES OF CONCERN IN MARYLAND

Table 1. New or Ongoing Morbidity or Mortality Animal or Zoonotic Disease Events in Maryland

Estimated first onset	Estimated end date	Counties affected	Species affected	Diagnosis	Estimated # of cases to date	Lead agency	Comment
1/01/2011	ongoing	All	All	Rabies	241	DHMH	See below

For questions regarding specific disease events, please contact the lead agency noted. This contact information is for use by Maryland veterinarians and health professionals:

- MDA - Maryland Department of Agriculture: ahops@mda.state.md.us, 410-841-5810
- DHMH - Maryland Department of Health and Mental Hygiene, Center for Zoonotic and Vector-borne Diseases: czvbd@dnhm.state.md.us, 410-767-5649
- DNR - Maryland Department of Natural Resources, Fish & Wildlife Health Program: FVHP@dnr.state.md.us, 410-226-5193

Comments

September 28 marks the 5th annual **World Rabies Day**, an educational campaign designed to raise global awareness of rabies prevention and control measures. Because there are so few cases of human rabies in the United States, it is easy to forget the impact rabies could have if not for our strong rabies prevention and control programs. Each year, more than 55,000 people, mostly in Africa and Asia, die from rabies. In Maryland, approximately 400 animals are confirmed rabid each year, and we know this is only the tip of the iceberg. While we have not had a case of human rabies in Maryland since 1976, approximately 1000 Maryland residents receive rabies post-exposure prophylaxis annually because they have been exposed to a rabid animal.

The World Rabies Day website (www.worldrabiesday.org) provides details about the campaign and resources including teaching materials, downloadable logos, and event planning guides. A two day World Rabies Day 2011 global webinar was conducted last week and archived presentations can be accessed under the “Events” tab.

Local resources that can help you in the prevention and control of rabies include a DHMH educational brochure for the general public: **Get Mad About Rabies** (call 410-767-5649 to request copies). The brochure provides information about the rabies virus, epidemiology, transmission, and prevention and specifically addresses rabies in bats and how to catch a bat. On the DHMH rabies web site (<http://ideha.dnhm.maryland.gov/CZVBD/rabies.aspx>) is a link to our free, online continuing education module on Rabies PEP Basics developed for veterinarians, medical providers and other public health professionals.

We would like to take this opportunity to thank all Maryland veterinarians and other partners involved in rabies prevention and control throughout Maryland.

To report cases of disease in:	Contact:
Domestic animals	MDA Animal Health Program Office 410-841-5810 www.mda.state.md.us/animal_health/diseases/reportable.php
Wild animals	MD DNR / USDA Wildlife Service Call Center 1-877-463-6497 http://www.whmn.org/wher/
Humans	DHMH Center for Zoonotic and Vector-borne Diseases 410-767-5649 http://ideha.dnhm.maryland.gov/reportable-diseases.aspx

MARYLAND ANIMAL RABIES CASES, 2011

Table 2. New (confirmed within the last two weeks) and Cumulative Rabies Cases, Week Ending September 24, 2011

Jurisdiction	Bat Total (New)	Cat Total (New)	Cow Total (New)	Dog Total (New)	Fox Total (New)	Groundhog Total (New)	Raccoon Total (New)	Skunk Total (New)	Other Total (New)	Total (New)
Allegany							2			2
Anne Arundel	4	1					2			7
Baltimore	1				2		10			13
Baltimore City	23	1					7			31
Calvert	1				3		3			7
Caroline										0
Carroll	2	1	1		1		5			10
Cecil							2			2
Charles		3	1	1	1	1	6	1		14
Dorchester							7(1)			7(1)
Frederick	3	1		1	2		15(2)	2(1)		24(3)
Garrett							2			2
Harford	3				3(1)		8			14(1)
Howard	2	2			1		8			13
Kent	1									1
Montgomery	10				3	3(1)	14(1)			30(2)
Prince George's	6				2		5			13
Queen Anne's							4	1(1)		5(1)
Somerset		1					8(1)			9(1)
St. Mary's		2			4		2	2		10
Talbot		1(1)			1		5(1)	2		9(2)
Washington					1		3(1)	2		6(1)
Wicomico							1			1
Worcester						2	8(1)	1		11(1)
Total (New)	56	13(1)	2	2	24(1)	6(1)	127(8)	11(2)	0	241(13)

For complete animal rabies and other human zoonotic and vector-borne disease case counts, please visit:

<http://ideha.dhmh.maryland.gov/CZVBD/>

To review additional disease reports:

Maryland Department of Health and Mental Hygiene Weekly Biosurveillance Report:

<http://preparedness.dhmh.maryland.gov/Pages/Programs/Biosurveillance>

National Wildlife Health Center New and Ongoing Wildlife Mortality Events Nationwide:

http://www.nwhc.usgs.gov/mortality_events?ongoing.jsp

U.S. Livestock and Poultry Disease Events and Trends:

http://www.aphis.usda.gov/animal_health

Maryland Department of Health and Mental Hygiene Weekly Influenza Report:

<http://www.marylandfluwatch.org/>

Maryland One Health Bulletin:

http://www.mda.state.md.us/animal_health/diseases/bulletin.php