

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
July 10, 2011		Baltimore City	Cat	Rabies	1	DHMH	

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, FWHP@dnr.state.md.us, 410-226-5193

Comments

Rabies was confirmed in an injured stray cat found in Baltimore City, just east of the city-county boundary, on July 10, 2011. This is the first case of rabies in a cat in Baltimore since 2008, but readers are reminded that cats are the most common domestic animal diagnosed with rabies in Maryland and in the U.S. One individual, who was trying to rescue the cat, is receiving rabies post-exposure prophylaxis as a result of exposure to the cat. Strain typing, in order to determine the strain of rabies that infected the cat, is pending.

In Maryland, all dogs, cats and ferrets are required to be vaccinated against rabies (Code of Maryland Regulations 10.06.02.10). On average, 19 cats are confirmed rabid in Maryland each year, and the vast majority of those are stray or recently owned cats. Veterinarians can coordinate with their local health departments to report rabies exposures and to arrange testing for suspect rabid animals. Additional rabies data for Maryland are provided in Table 2.

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 July 16, 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	2						2			4
Baltimore					2		9			11
Baltimore City	7(3)	1(1)					7(1)			15(5)
Calvert					2		3			5
Caroline										0
Carroll			1		1		5			7
Cecil							2			2
Charles		3	1	1	1	1	6(1)	1(1)		14(2)
Dorchester							5(1)			5(1)
Frederick	1(1)	1		1	1(1)		12(1)	1		17(3)
Garrett							2			2
Harford					2		8			10
Howard		2			1		7(1)			10(1)
Kent	1									1
Montgomery	5(1)				2	1	13			21(1)
Prince George's	2				2		4			8
Queen Anne's							4			4
Somerset		1					6			7
St. Mary's		2			1		2			5
Talbot					1(1)		4	1		6(1)
Washington					1		2	2		5
Wicomico							1			1
Worcester						1	6	1		8
Total (New)	18(5)	10(1)	2	2	17(2)	3	112(5)	6(1)	0	170(14)

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