

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
August 25, 2011	August 28, 2011	Numerous	Companion Animals	Hurricane	1305	MDA	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@dhhm.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

In response to Hurricane Katrina, Congress passed the Pets Evacuation and Transportation Standards Act of 2006 (PETS Act), which mandates that emergency plans must address the basic needs of companion animals. In response to the recent Hurricane Irene, a Category 1 hurricane, 1,075 dogs and 230 cats were provided emergency shelter in Maryland. Most of the pets were housed on site with their owners who had evacuated their homes to local shelters. Twenty four local county or municipal shelters and three State shelters were opened to provide emergency shelter for evacuees; 33% of the local shelters were “pet friendly” and no pets were brought to the State shelters. Had Hurricane Irene become a catastrophic event, larger State shelters were prepared to open. The Maryland Department of Agriculture, as lead for pet sheltering and animals emergencies in Maryland, was prepared to provide pet sheltering and emergency care in coordination with local veterinary clinics, national animal rescue teams including the Humane Society of the United States and Noah’s Wish, and the Veterinary Medical Assistance Team (VMAT), and volunteers including the Veterinary Volunteer Corps and the State Animal Rescue Team.

During a disaster, disease outbreak, or other emergency, many volunteers are needed to assist with response efforts. If you are a veterinarian, veterinary technician or assistant interested in volunteering for pet sheltering or other emergency activities, you can become part of the Maryland Volunteer Veterinary Corps (VVC). For more information on the VVC and an application, go to: http://www.mda.state.md.us/animal_health/mvvc/index.php

For further information on the PETS Act and pet sheltering issues, please see: http://www.avma.org/disaster/petsact_faq.asp

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.dhmm.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 14, 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(2)	1					7			31(2)
Calvert	1				3		3			7
Caroline										0
Carroll	2(1)	1	1		1		5			10(1)
Cecil							2			2
Charles		3	1	1	1	1	6	1		14
Dorchester							6			6
Frederick	3	1		1	2		13(1)	1		21(1)
Garrett							2			2
Harford	3				2		8			13
Howard	2	2			1		8(1)			13(1)
Kent	1									1
Montgomery	10				3(1)	2	13			28(1)
Prince George's	6(1)				2		5			13(1)
Queen Anne's							4			4
Somerset		1					7			8
St. Mary's		2			4(1)		2	2		10(1)
Talbot					1		4	2		7
Washington					1		2	2		5
Wicomico							1			1
Worcester						2(1)	7(1)	1		10(2)
Total (New)	56(4)	12	2	2	23(2)	4	119(3)	9	0	228(10)

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