

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
Ongoing	ongoing	Worcester	3 Harp, 1 Harbor Seal	Stranding	4 deaths	DNR	See note below
4/6/11 (diagnosis confirmed)		Charles	Dog	Rabies	1	DHMH	2nd rabid dog in 2011

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

Comments:

Unusual strandings and sightings of seals are being reported in the northeastern United States. While *juvenile* harp, gray, harbor and hooded seals are known to frequent Atlantic coastal areas, this year *adult* harp seals have been identified as far south as North Carolina. Seal sightings have included 8 gray and harp seals.

Since the Maryland Marine Mammal and Sea Turtle Stranding Network started in 1990, hundreds of strandings involving 21 marine mammal species (including manatees) and four sea turtle species have been documented in Maryland. Healthy seals haul out on coastal beaches to rest and should not be approached. Under the federal Marine Mammal Protection Act and the federal Endangered Species Act, it is illegal to interact with live or dead marine mammals or sea turtles; only authorized organizations and agencies are allowed to handle stranded protected marine species. Penalties include a fine up to \$50,000 and a year in jail. To report live or dead marine mammals or sea turtles in Maryland, please call the MD Department of Natural Resources **24/7 toll-free stranding hotline: 1-800-628-9944**.

For additional information on marine protected species – please visit the following websites:

<http://www.nmfs.noaa.gov/pr/>

<http://www.nero.noaa.gov/nero/hotnews/arcticseals/Harp%20Seal%20Fact%20sheet.pdf>

http://www.nmfs.noaa.gov/pr/pdfs/education/ner_seal_watching.pdf

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://www.edcp.org/html/case_reports.cfm

MARYLAND ANIMAL RABIES CASES, 2011

Table 2. New (confirmed within the last two weeks) and Cumulative Rabies Cases, Week Ending April 9, 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										0
Baltimore					2		5(1)			7(1)
Baltimore City							3			3
Calvert					1		1			2
Caroline										0
Carroll			1				2			3
Cecil		1					1(1)			2(1)
Charles			1	1(1)	1		3			6(1)
Dorchester							2(1)			2(1)
Frederick		1		1			7	1		10
Garrett							1			1
Harford					2(1)		3			5(1)
Howard		1					4(3)			5(3)
Kent										0
Montgomery					1(1)		6			7(1)
Prince George's					1		2			3
Queen Anne's							3(1)			3(1)
Somerset							2			2
St. Mary's					1		1(1)			2(1)
Talbot							1(1)			1(1)
Washington								2		2
Wicomico										0
Worcester						1(1)	4(1)			5(2)
Total (New)	0	3	2	2(1)	9(2)	1(1)	53(10)	3	0	73(14)

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

http://www.edcp.org/vet_med/

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/>