

# Rabies

Mid-Year (January to June) 2016

Area of Focus	
Strategic Plan Direction/Goal	
Ontario Public Health Standard, 2008 (OPHS)	✓

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Director: Rob Thompson

Division: Health Protection



**Summary of Strategic Plan Goal and Operational Plan Objective(s):**

<b>Strategic Direction:</b>	N/A
<b>Strategic Goal(s):</b>	N/A
<b>Program Operational Objective:</b>	Human rabies is prevented in all reported suspected rabies exposures.
<b>Is this a new initiative or update of existing initiative?</b>	Existing Initiative/Program Update

**Summary of OPHS Program Requirement(s):**

<b>OPHS Program:</b>	Rabies Prevention and Control	
<b>Goal:</b>	To prevent the occurrence of rabies in humans.	
<b>Strategy:</b>	Disease Prevention/Health Protection	
	Surveillance	
<b>Requirement(s):</b>	To report rabies data elements in accordance with the Health Protection and Promotion Act and the Rabies Prevention and Control Protocol, 2008 (or as current). To address the prevention and control of rabies threats as per a local Rabies Contingency Plan, as outlined in the Rabies Prevention and Control Protocol, 2008	
<b>Accountability Indicator(s):</b>	Percent of suspected rabies exposures reported with investigation initiated within one day of Public Health Unit notification. Target was 99 percent.	
<b>Has a performance variance or discrepancy been identified?</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

## Highlights:

### Post Mortem

1. To date in 2016, 22 specimens were sent to the rabies laboratory for post mortem testing (4 Canine, 2 Feline, 13 Wild animals, 2 Livestock). All 22 specimens were negative for rabies.

### Post Exposure Treatment

1. To date in 2016, 31 persons received post exposure treatment for known or suspect rabies exposures.

### Accountability

**Part 1:** Percent of suspected rabies exposures reported with investigation initiated within one day of Public Health Unit notification. Target was 99 percent.

Within 1 calendar day 100%  
After 1 calendar day 0%

**Part 2:** Count of suspected rabies exposures investigations involving dogs and cats by vaccination status, and livestock and wild life exposures.

<b>DOG VACCINATION STATUS</b>	
Vaccinated	83
Not vaccinated/not up to date	26
Unknown vaccination status	<u>53</u>
<b>Total</b>	<b>162</b>

<b>CAT VACCINATION STATUS</b>	
Vaccinated	25
Not vaccinated/not up to date	21
Unknown vaccination status	<u>39</u>
<b>Total</b>	<b>85</b>

Total <b>LIVESTOCK</b> investigations	<b>5</b>
Total <b>WILDLIFE</b> investigations	<b>34</b>

Rabies Report 2016 (Jan-Dec)																										
Exposure by Species	Q1					Q2					Q3					Q4					Annual					Annual
	Jan-Mar					Apr-June					Jul-Sep					Oct-Dec					Individual Species/Municipal Totals					WDG Total
	W	D	G	O	U	W	D	G	O	U	W	D	G	O	U	W	D	G	O	U	W	D	G	O	U	
Domestic Canine	10	6	25	6	-	35	12	49	13	-																0
Domestic Feline	9	5	16	1	-	12	4	17	2	-																0
Ferret	-	-	-	-	-	-	-	-	-	-																0
Stray Canine	1	-	-	-	-	1	2	1	1	-																0
Stray Feline	1	1	4	2	-	1	1	7	2	-																0
Livestock*	1	-	-	-	-	1	-	2	1	-																0
Wild**	6	-	7	1	-	7	2	4	6	-																0
Other	-	-	-	-	-	-	-	-	1	-																0
<b>Total</b>	<b>28</b>	<b>12</b>	<b>52</b>	<b>10</b>	<b>0</b>	<b>57</b>	<b>21</b>	<b>80</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
*Livestock-Horse, Goat, Cow, etc. **Wild-Skunk, Raccoon, Bat, Fox, Opossum, Ground Hog, etc. LEGEND W-Wellington, D-Dufferin, G-Guelph, O-Outside Region, U-unknown origin																										

**Related Board or WDGPH reports:**

N/A