

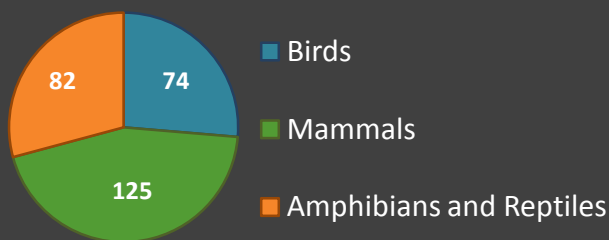


CREATING A WORLD THAT IS SAFE AND SUSTAINABLE FOR WILDLIFE AND SOCIETY

## SPECIMEN submission summary

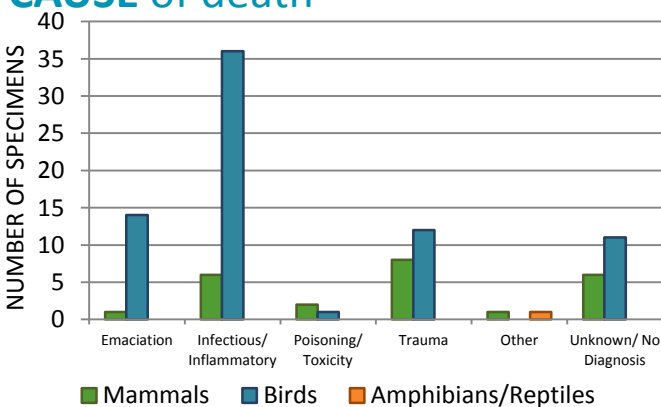


- 281 Specimens Submitted
- 182/281 for Special Projects
- 101 Calls to CWHC Wildlife Hotline



## CAUSE of death

(excluding 182 special project cases)



## SELECTED disease counts

TESTED	POSITIVE	NOTES
<b>AVIAN INFLUENZA VIRUS - DEAD BIRD SURVEILLANCE</b>		
54	0 Matrix Positive 0 H5 Positive 0 H7 Positive	No dead birds tested positive for AIV.
<b>WEST NILE VIRUS</b>		
21	11	2 corvids and 9 raptors tested were positive for WNV.
<b>BOTULISM</b>		
16	0	Although no birds were confirmed to be positive, all 16 were suspected botulism cases.
<b>SNAKE FUNGAL DISEASE</b>		
89	0 Positive (Histology & PCR) (4 PCR Positive Only)	While 4 were PCR positive for the fungus, none of the snakes were positive for the disease by both PCR and Histology.
<b>CANINE DISTEMPER VIRUS</b>		
9	0	No specimens tested positive for Canine Distemper Virus in Quarter 4, 2016. Totals do not include special project cases.
<b>BAYLISASCARIS PROCYONIS</b>		
9	1	One raccoon contained 5 <i>Baylisascaris procyonis</i> worms (Raccoon Roundworm). Totals do not include special project cases.
<b>PARVOVIRUS</b>		
9	3	2 raccoons and 1 coyote tested positive for Parvovirus. Totals do not include special project cases.

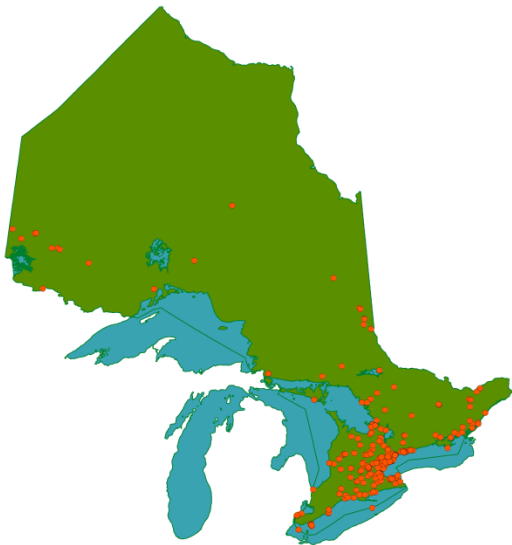
**NOTE:** Animals reported represent the data currently available in the CWHC database and should be considered preliminary. These data do not include all diagnostic testing for the selected pathogens carried out in Ontario. Additional testing is performed by other agencies and organizations.



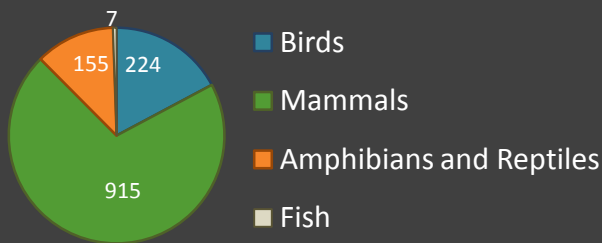


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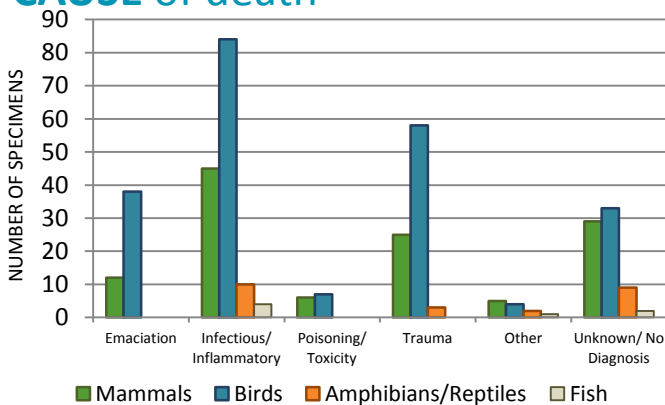


- 1301 Specimens Submitted
- 924/1301 for Special Projects
- 585 Calls to CWHC Wildlife Hotline



## CAUSE of death

(excluding special project cases)



## SELECTED disease counts

TESTED	POSITIVE	NOTES
<b>AVIAN INFLUENZA VIRUS - DEAD BIRD SURVEILLANCE</b>		
156	0 Matrix Positive 0 H5 Positive 0 H7 Positive	No dead birds tested positive for AIV.
<b>AVIAN INFLUENZA VIRUS - LIVE BIRD SURVEILLANCE</b>		
538	85 Matrix Positive 0 H5 Positive 2 H7 Positive	85 live bird samples tested matrix positive, 2 live bird samples tested positive for H7. None of the AI viruses were highly pathogenic.
<b>WEST NILE VIRUS</b>		
77	19	6 corvids and 13 raptors tested were positive for WNV.
<b>BOTULISM</b>		
27	4 Positive (23 additional suspected botulism)	4 birds (2 x Ring-billed Gull, 1 x Common Merganser, 1 x Double-crested Cormorant) tested positive for botulism Type E.
<b>SNAKE FUNGAL DISEASE</b>		
137	3 Positive (Histology & PCR) (14 PCR Positive Only)	While 17 were PCR positive for the fungus, only 3 snakes were positive for the disease by both PCR and Histology.
<b>CANINE DISTEMPER VIRUS</b>		
41	19	16 raccoons, 2 skunks, 1 fisher tested positive for Canine Distemper Virus. Totals do not include special project cases.
<b>WHITE-NOSE SYNDROME</b>		
11	2 Confirmed Positive. 8 "Suspect B".	2 Positive by PCR and Histology. 8 Positive by PCR only.

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