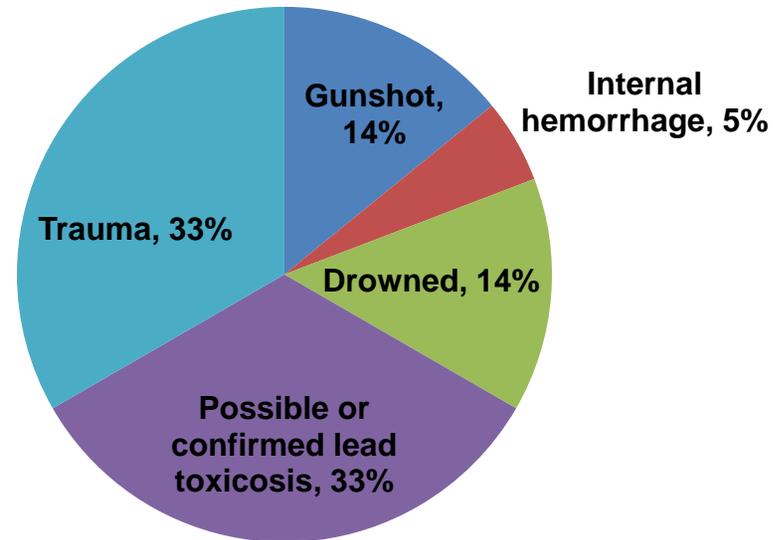


**Causes of Death for Washington Common Loons  
1999 - 2010 data from 21 samples \***



\*Laboratory and animal observation data were reviewed by WDFW veterinary staff to determine the most likely cause of death. Data sources included: test results from the Washington Animal Disease Diagnostic Laboratory; radiographs taken at the Veterinary Teaching Hospital at Washington State University or at private veterinary clinics; necropsy reports from the Biodiversity Research Institute; and behavioral observations by Biodiversity Research Institute staff.

The following criteria were used to determine likelihood of lead toxicosis:

\* Confirmed: liver Pb (lead) level of >6ppm

\* Possible: Detection of Pb in GI (gastrointestinal) tract via radiology or necropsy, OR documented clinical signs or pathology consistent with Pb toxicosis