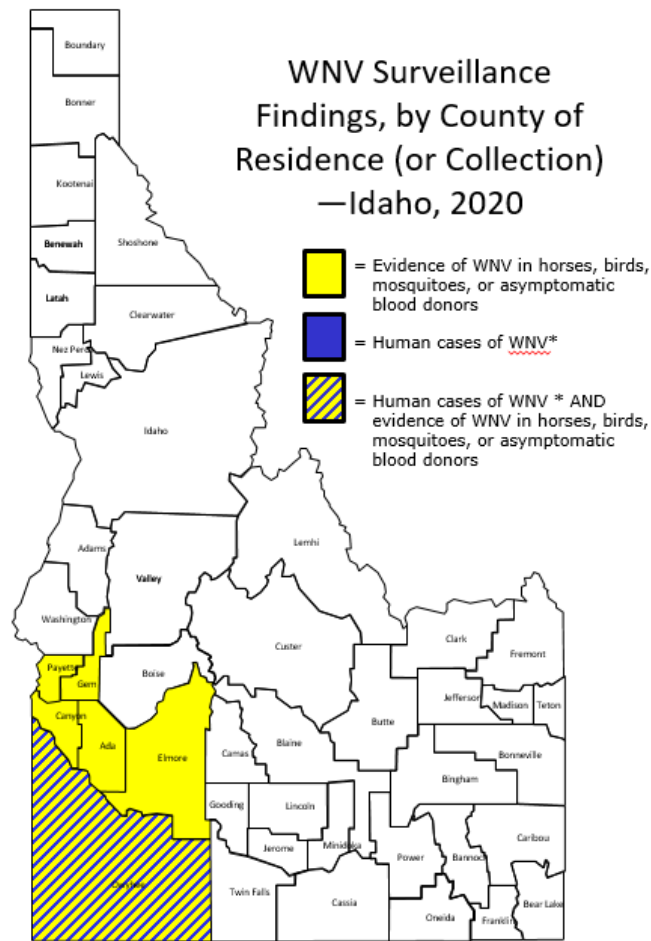


2020 WEST NILE VIRUS* SURVEILLANCE SUMMARY

- Total reported symptomatic WNV cases: **1**
- West Nile virus-related deaths: **0**
- Presumptive viremic blood donors†: **1**
- Total reported positive horses/other mammals: **0**
- Total reported positive birds: **0**
- Counties reporting positive WNV mosquitoes: **5**
- Counties reporting positive WNV surveillance findings, all types: **6**



* symptomatic cases

Updated 9/8/2020

† county-specific surveillance activities may not be countywide

*West Nile virus = WNV

WNV- Positive Surveillance Findings, by County of Residence (or Collection), and Event Date—Idaho, 2020

Counties	Humans: Fever	Humans: Neuroinvasive	Animals laboratory test-positive (Diagnosis Date)	Blood Donors†	Positive Mosquito Pools, by first positive collection date ‡, additional positive collection dates listed
Ada					8/13/2020, 8/18, 9/3
Adams					
Bannock					
Bear Lake					
Benewah					
Bingham					
Blaine					
Boise					
Bonner					
Bonneville					
Boundary					
Butte					
Camas					
Canyon					7/14/2020, 7/27, 7/28, 8/6, 8/13. 8/20
Caribou					
Cassia					
Clark					
Clearwater					
Custer					
Elmore					8/6/2020
Franklin					
Fremont					
Gem					7/21/2020, 7/28, 8/3, 8/13, 8/17, 8/24, 9/1

Counties	Humans: Fever	Humans: Neuroinvasive	Animals laboratory test-positive (Diagnosis Date)	Blood Donors†	Positive Mosquito Pools, by first positive collection date ‡,§, additional positive collection dates listed
Gooding					
Idaho					
Jefferson					
Jerome					
Kootenai					
Latah					
Lemhi					
Lewis					
Lincoln					
Madison					
Minidoka					
Nez Perce					
Oneida					
Owyhee	1			1	
Payette					8/18/2020
Power					
Shoshone					
Teton					
Twin Falls					
Valley					
Washington					
6 Total counties with WNV activity	1 Total WN fever	0 Total WN neuroinvasive disease	0 Total positive animals	1 Positive blood donors	5 Total counties with positive mosquito pools

Counties	Humans: Fever	Humans: Neuroinvasive	Animals laboratory test-positive (Diagnosis Date)	Blood Donors†	Positive Mosquito Pools, by first positive collection date ‡, additional positive collection dates listed
<p>The data presented are (1) <i>provisional</i>, (2) <i>only</i> confirmed or probable symptomatic infections, (3) presumptive viremic blood donors identified by the American Red Cross and, (4) <i>only</i> Idaho residents.</p> <p>† The American Red Cross and other blood banks routinely screen all donated blood for a variety of infectious agents in accordance with FDA protocols; WNV is included in such screening activities. All donated blood determined positive for WNV is discarded. Note, according to CDC approximately 20% of viremic blood donors wind up being symptomatic.</p> <p>Every attempt is made to assure the accuracy of the information presented on the map and in the table. Numbers and dates presented here may change, based on completed investigations.</p> <p>‡Positive mosquito pools are noted by collection date; testing takes several days before results are available.</p> <p>Mosquito surveillance is not done statewide. Idaho taxing districts for mosquito abatement districts are shown in the link: https://tax.idaho.gov/ptt/gis/2016TaxDistricts/Mosquito_Abatement/Mosquito_Abatement.pdf A subset of these counties conducts WNV testing of mosquitoes during the summer months through either a state or commercial agreement for surveillance. Participating counties include the following: Ada, Adams, Bannock, Bingham, Boundary, Canyon, Elmore, Franklin, Bear Lake, Gem, Jefferson, Owyhee, Payette, Power, Teton, Twin Falls, and Washington.</p>					