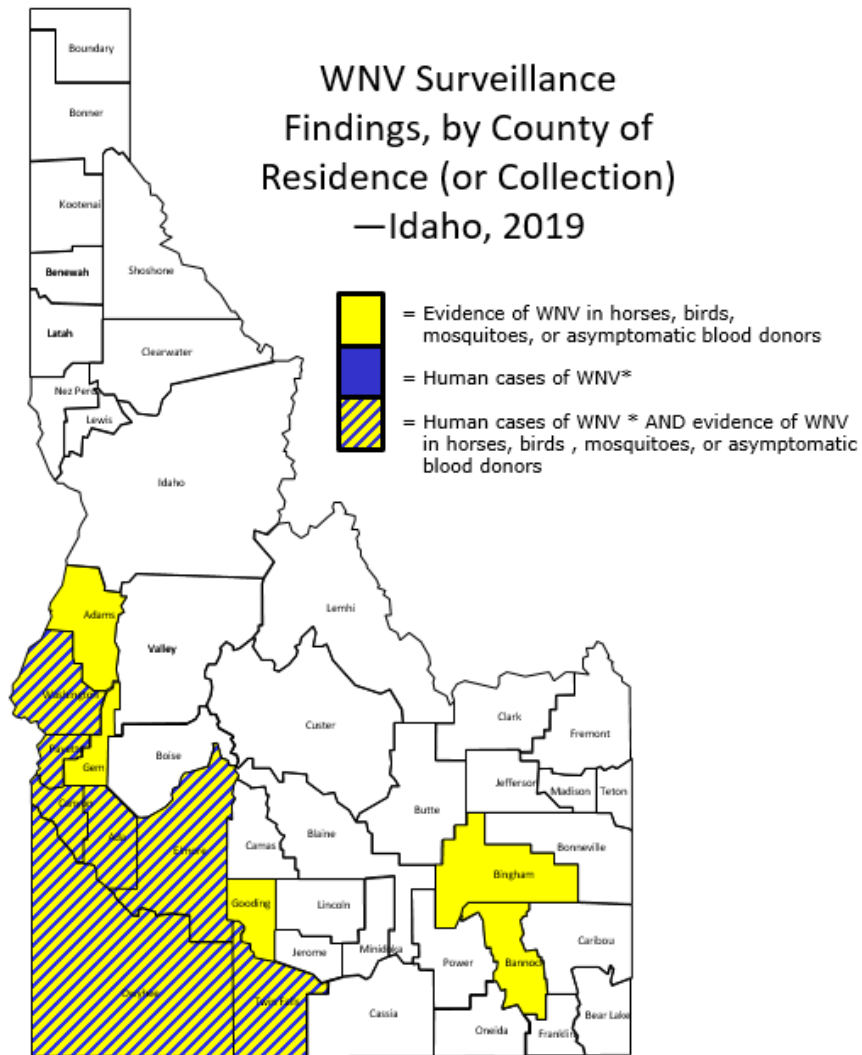


2019 WEST NILE VIRUS* SURVEILLANCE SUMMARY

- Total reported symptomatic WNV cases: **13**
- West Nile virus-related deaths: **0**
- Presumptive viremic blood donors†: **6**
- Total reported positive horses/other mammals: **3**
- Total reported positive birds: **0**
- Counties reporting positive WNV mosquitoes: **11**
- Counties reporting positive WNV surveillance findings, all types: **12**



* symptomatic cases
 † county-specific surveillance activities may not be countywide

Updated 1/3/2020

*West Nile virus = WNV

WNV- Positive Surveillance Findings, by County of Residence (or Collection), and Event Date—Idaho, 2019

Counties	Humans: Fever	Humans: Neuroinvasive	Animals laboratory test-positive (Diagnosis Date)	Blood Donorst	Positive Mosquito Pools, by first positive collection date †,† additional positive collection dates listed
Ada	1	1			8/6/2019, 8/16, 8/23, 8/30, 9/3, 9/5, 9/6, 9/10
Adams					7/30/2019
Bannock				1	
Bear Lake					
Benewah					
Bingham					8/30/2019
Blaine					
Boise					
Bonner					
Bonneville					
Boundary					
Butte					
Camas					
Canyon	1		1 horse (8/9/2019)		6/14/2019, 6/26 7/3, 7/9, 7/10, 7/18, 8/7, 8/8, 8/20, 8/21, 9/4
Caribou					
Cassia					
Clark					
Clearwater					
Custer					
Elmore		1			6/26/2019, 7/31, 8/7, 8/21
Franklin					



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
Fremont					
Gem					7/9/2019, 7/16, 7/23, 8/6, 8/14, 8/21, 9/11
Gooding					7/22/2019, 8/28
Idaho					
Jefferson					
Jerome					
Kootenai					
Latah					
Lemhi					
Lewis					
Lincoln					
Madison					
Minidoka					
Nez Perce					
Oneida					
Owyhee	2	1			7/16/2019
Payette	1		1 donkey (7/26/2019)	1	7/29/2019, 8/27
Power					
Shoshone					
Teton					
Twin Falls	1		1 horse 8/23/2019	2	6/24/2019, 8/14, 8/28
Valley					
Washington	2	2		2	7/31/2019
12 Total counties with WNV activity	8 Total WN fever	5 Total WN neuroinvasive disease	3 Total positive animals	6 Blood donors reported by the Red Cross (3)	11 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
				remained asymptomatic)	
<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>					