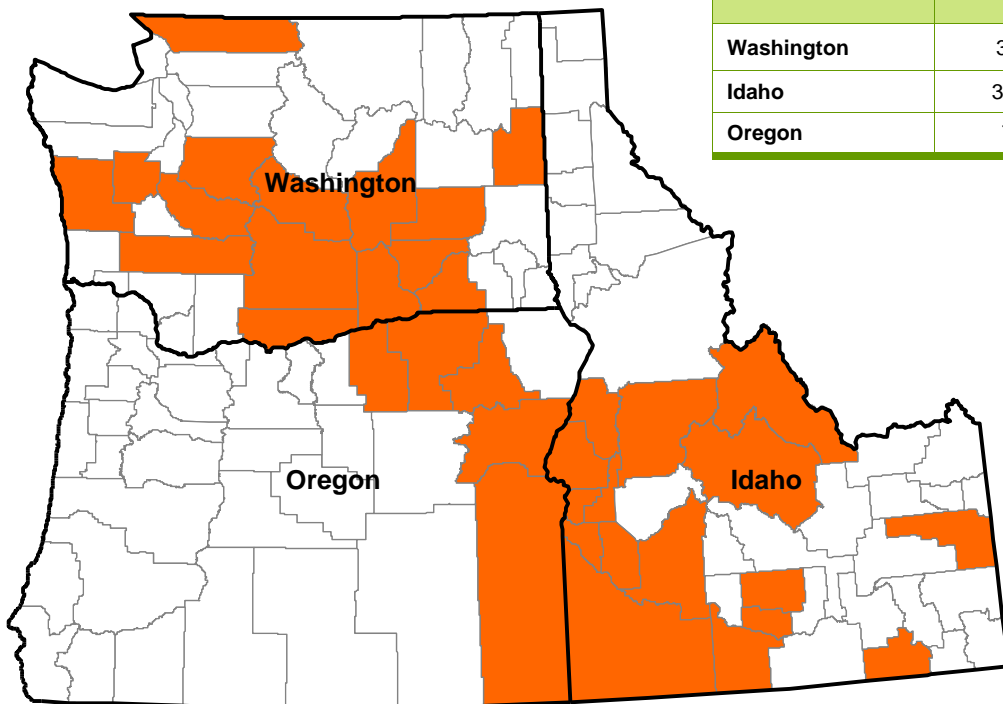


Regional West Nile Virus Activity

West Nile Virus Activity				
State	Human	Horse/other mammal	Bird	Mosquito Sample
Washington	36	72	22	344
Idaho	33*	10	3	(9 counties)
Oregon	7	5	15	266



*Includes out-of-state acquired infections

Note: This is the last weekly update for the 2009 West Nile virus season. Check the West Nile virus Web site, <http://www.doh.wa.gov/wnv> for final year-end statistics.

- No Activity Detected in County
- WNV Activity Detected in County

Date Sources:

Washington State Department of Health, November 17, 2009, <http://www.doh.wa.gov/wnv>
 Idaho State Department of Health and Welfare, October 15, 2009, <http://www.westnile.idaho.gov>
 Oregon State Department of Health Services, September 22, 2009, <http://www.oregon.gov/dhs/ph/acd/diseases/wnile/wnile.shtml>

For West Nile virus activity in British Columbia, Canada, see CDC BC Centre for Disease Control, <http://www.bccdc.ca/dis-cond/a-z/w/WestNileVirus/Surveillance/WNv2009SurveillanceData.htm>

National West Nile Virus Activity

Human

Human case/patients: 602
 Neuroinvasive: 322
 Fatalities: 26

Veterinary

Veterinary cases tested positive: 220
 (3 canines, 13 squirrels, and the remainder are equine)

Bird

Birds tested positive: 725

Mosquito Sample

Mosquitoes tested positive: 6298

Sentinel

Sentinels tested positive: 532

Data Source:

Centers for Disease Control and Prevention, Epi-X Forum, and US Geological Survey, November 10, 2009
 National maps: <http://www.cdc.gov/ncidod/dvbid/westnile/Mapsactivity/surv&control09Maps.htm>
 and http://diseasemaps.usgs.gov/wnv_us_human.html.

November 17, 2009

State West Nile Virus Activity by County

West Nile Virus Activity by County							
County	Human*	Horse/Other Mammal**		Bird***		Mosquito Sample	
	Positive	Tested	Positive	Tested	Positive	Tested	Positive
Adams	0	2	2	0	0	4	3
Asotin	0	0	0	0	0	0	0
Benton	9	30	23	10	7	378	128
Chelan	0	0	0	1	0	0	0
Clallam	0	0	0	2	0	0	0
Clark	0	0	0	1	0	15	0
Columbia	0	1	0	0	0	0	0
Cowlitz	0	0	0	1	0	75	0
Douglas	0	1	0	0	0	0	0
Ferry	0	0	0	0	0	0	0
Franklin	0	5	3	3	2	287	45
Garfield	0	0	0	0	0	0	0
Grant	1	15	11	0	0	27	10
Grays Harbor	0	2	0	1	1	0	0
Island	0	0	0	0	0	0	0
Jefferson	0	1	0	1	0	8	0
King	0	3	0	52	2	6	0
Kitsap	0	0	0	0	0	16	0
Kittitas	0	22	16	2	2	21	2
Klickitat	2	0	0	0	0	5	3
Lewis	0	1	0	4	1	0	0
Lincoln	0	0	0	0	0	0	0
Mason	0	0	0	12	1	0	0
Okanogan	0	1	0	0	0	0	0
Pacific	0	0	0	0	0	0	0
Pend Oreille	0	0	0	0	0	0	0
Pierce	0	1	0	19	1	88	0
San Juan	0	1	0	1	0	0	0
Skagit	0	1	0	0	0	0	0
Skamania	0	0	0	0	0	0	0
Snohomish	0	6	0	3	0	12	0
Spokane	2	4	0	3	1	0	0
Stevens	0	2	0	0	0	0	0
Thurston	0	0	0	5	0	34	0
Wahkiakum	0	0	0	0	0	0	0
Walla Walla	0	1	0	7	4	50	1
Whatcom	1	3	0	0	0	0	0
Whitman	0	1	0	0	0	0	0
Yakima	21	20	17	0	0	407	152
State Total	36	124	72	128	22	1433	344

Note: This is the last weekly update for the 2009 West Nile virus season. Check the West Nile virus Web site, <http://www.doh.wa.gov/wnv> for final year-end statistics.

* Neuroinvasive Infections: 28 Non-Neuroinvasive Infections: 8 Fatalities: 1

Human cases presented are confirmed or probable symptomatic infections and only reflect state residents.

Note: Human cases are listed by county of residence. The Whatcom County case was exposed in eastern Washington. One Spokane County case was not exposed in the county; the other Spokane County case may not have had exposure in the county.

**County information for 7 horses is unknown. Includes 1 WNV-positive dog from Yakima County.

*** WNV Avian Mortality Report – Find out a bird's status by using its local ID number: <http://www.doh.wa.gov/ehp/ts/zoo/wnv/dbreport.pdf>

Data Source:

Washington State Department of Health, Zoonotic Disease Program, in partnership with the Communicable Disease Epidemiology Section and the Public Health Laboratories. The West Nile virus program is a cooperative effort which includes local health jurisdictions, mosquito control districts, local and state agencies, health care providers, veterinarians, and other important partners. More information about West Nile virus is available at <http://www.doh.wa.gov/wnv>.