

# West Nile Virus Update



Current Alert Level

2

Low Risk of Human Outbreak

October 8, 2009 Issue 15

## 2009 Surveillance in King Co.

### Non-Human WNV Surveillance

As of October 7, 2009

Dead bird reports	1204
Dead birds submitted for testing	49
Dead bird test results received	49
	# positive 2
Mosquito inquiries and complaints	34

## WA Dept of Health (DOH)

### West Nile Virus Links

#### WNV Weekly update

[www.doh.wa.gov/ehp/ts/Zoo/WNV/weeklyupdate](http://www.doh.wa.gov/ehp/ts/Zoo/WNV/weeklyupdate)

#### DOH WNV home page

[www.doh.wa.gov/ehp/ts/Zoo/WNV/WNV.html](http://www.doh.wa.gov/ehp/ts/Zoo/WNV/WNV.html)

#### 2009 Maps

[www.doh.wa.gov/ehp/ts/Zoo/WNV/Surveillance09.html](http://www.doh.wa.gov/ehp/ts/Zoo/WNV/Surveillance09.html)

#### 2009 Statistics

[www.doh.wa.gov/ehp/ts/Zoo/WNV/Surveillance09.html#Statistic](http://www.doh.wa.gov/ehp/ts/Zoo/WNV/Surveillance09.html#Statistic)

#### CDC National WNV Map 2009

[www.cdc.gov/ncidod/dvbid/westnile/Mapsactivity/survey&control09Maps.htm](http://www.cdc.gov/ncidod/dvbid/westnile/Mapsactivity/survey&control09Maps.htm)

## West Nile Virus in the News

### West Nile virus still a danger in Kittitas County:

Although temperatures are getting cooler across Kittitas County, local public health officials are concerned people don't think West Nile virus is still a threat.

(Kvnews.com - October 6, 2009)

[www.kvnews.com/articles/2009/10/06/news/doc4acb7b2b4b942324980457.txt](http://www.kvnews.com/articles/2009/10/06/news/doc4acb7b2b4b942324980457.txt)

### Mosquito-borne African virus a new threat to West.

The United States and Europe face a new health threat from a mosquito-borne disease far more unpleasant than the West Nile virus that swept into North America a decade ago, a U.S. expert said on Friday.

Chikungunya virus has spread beyond Africa since 2005, causing outbreaks and scores of fatalities in India and the French island of Reunion. It also has been detected in Italy, where it has begun to spread locally, as well as France.

(Reuters - September 18, 2009)

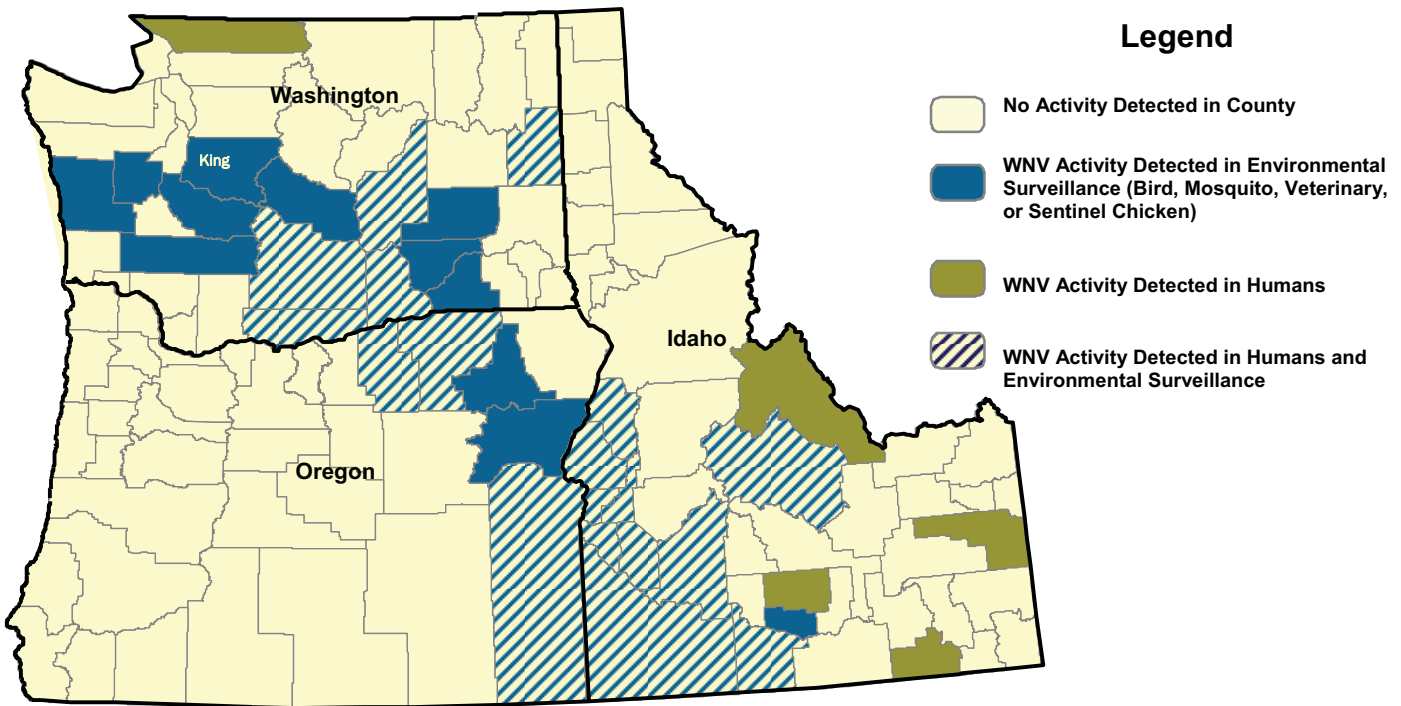
[www.reuters.com/article/africaCrisis/idUSN18270702](http://www.reuters.com/article/africaCrisis/idUSN18270702)

## King County Update

We have ended dead bird testing in King County for 2009!

The cooler weather has moved in and hopefully the mosquitoes are preparing themselves for a nice winter. The next WNV newsletter will be an end of the year update with summary of activity and final totals for the year.

Regional West Nile Virus Activity			
WNV Positive Surveillance	Washington 10/07/09 <a href="http://www.doh.wa.gov/wnv">www.doh.wa.gov/wnv</a>	Oregon 09/22/09 <a href="http://www.oregon.gov/DHS/ph/acd/diseases/wnile/survey.shtml">http://www.oregon.gov/DHS/ph/acd/diseases/wnile/survey.shtml</a>	Idaho 09/30/09 <a href="http://www.westnile.idaho.gov">www.westnile.idaho.gov</a>
Human / Fatalities	27 / 0	7 / 0	29 / 1
Bird	20	15	1
Mosquito	341	266	9 Counties
Veterinary	67 horses	5	10
Sentinel Chicken	Not Reporting	0	Not Reporting



National West Nile Virus Activity		
WNV Positive Surveillance	Number of States Reporting	Totals
Human Infections <sup>1</sup>	33	436
Human Fatalities <sup>1</sup>	10	16
Non Human Surveillance <sup>2</sup>	45	Bird: 659 Mosquito: 5865 Veterinary: 193 Sentinel Chicken: 392

1 Reported to CDC as of October 6, 2009 <http://www.cdc.gov/ncidod/dvbid/westnile/Mapsactivity/surv&control09Maps.htm>

2 Reported to Arbonet as of October 6, 2009 <http://diseasemaps.usgs.gov/>