



Wyoming  
Department  
of Health

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## Infectious Disease Epidemiology Program

### Summary of West Nile Virus Activity in 2004

County	Human Cases (WNND)	Human Deaths	Avian Cases	Equine Cases	Positive Mosquito Pools
Albany			3		
Big Horn				1	
Campbell	2 (1)			1	
Converse	1 (1)			1	
Crook	1		1		
Fremont			1	11	
Goshen			4	4	
Johnson	1			1	
Laramie	1			2	
Natrona			1	1	
Park			1	3	
Platte	1			4	
Sheridan			2	2	
Washakie			1	1	
Weston	3			1	
<b>TOTAL</b>	<b>10 (2)</b>	<b>0</b>	<b>14</b>	<b>33</b>	<b>0</b>

Counties not listed did not report any West Nile Virus activity during 2004. There were no positive mosquito pools or human deaths associated with West Nile Virus reported this year.

With regards to the reported human cases, two cases (in parentheses above) involved the more serious West Nile neuroinvasive disease (WNND). The reported dates for the onset of symptoms began May 13 and ended September 12 with the peak number of cases occurring during the week of August 24. The cases were not distributed evenly among both genders as 70% of cases were men and only 30% were women. Ages of those infected ranged from 10 to 77 with a median of 48 years.

For questions, comments or to report West Nile Virus activity, please contact Emily Thorp, Surveillance Epidemiologist, at (307) 777-8634 or [Emily.Thorp@health.wyo.gov](mailto:Emily.Thorp@health.wyo.gov).