

**Human West Nile Virus Infections: Colorado, 2008***Updated June 26, 2009*

County of Residence	New cases	Clinical diagnosis			Total cases	Total deaths
		Fever	Meningitis	Encephalitis		
Adams	.	6	.	.	6	.
Arapahoe	.	.	1	.	1	.
Boulder	.	11	1	1	13	.
Delta	.	1	.	.	1	.
Denver	.	1	1	1	3	.
Gunnison	.	1	.	.	1	.
Jefferson	.	2	.	1	3	.
Kiowa	.	1	.	.	1	.
Larimer	.	10	2	1	13	1
Logan	.	2	.	.	2	.
Morgan	.	2	.	.	2	.
Otero	.	1	.	.	1	.
Phillips	.	1	.	.	1	.
Prowers	.	.	1	.	1	.
Pueblo	.	2	.	.	2	.
Weld	.	12	5	2	19	.
Yuma	.	1	.	.	1	.
<b>COLORADO</b>	.	<b>54</b>	<b>11</b>	<b>6</b>	<b>71</b>	<b>1</b>

*Counties not listed have no verified human cases of WNV*

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### Clinical Diagnosis Associated with Human West Nile Virus Infections: Colorado, 2008

	% of cases
<b>TYPE of WEST NILE INFECTION</b>	
<b>Fever</b>	76.1
<b>Meningitis</b>	15.5
<b>Encephalitis</b>	8.5
<b>Total</b>	100.0

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**Cases of West Nile Virus by Age Group & Gender: Colorado, 2008**

	GENDER		Total
	Male	Female	
<b>AGE GROUP</b>			
0-4	0	0	0
5-9	0	0	0
10-14	0	0	0
15-19	2	2	4
20-24	1	2	3
25-29	1	4	5
30-34	6	5	11
35-39	2	2	4
40-44	5	1	6
45-49	4	3	7
50-54	4	5	9
55-59	5	3	8
60-64	1	1	2
65-69	2	3	5
70-74	1	4	5
75-79	0	0	0
80-84	0	1	1
85-89	0	0	0
90+	1	0	1
<b>Total</b>	<b>35</b>	<b>36</b>	<b>71</b>

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### Analysis of West Nile Virus Cases by Age

	Age				
	N	Mean	Median	Min	Max
<b>TYPE of WEST NILE INFECTION</b>					
<b>Fever</b>	54	44.9	47.0	15	82
<b>Meningitis</b>	11	38.5	38.0	20	74
<b>Encephalitis</b>	6	65.5	68.0	31	92
<b>Overall</b>	71	45.6	46.0	15	92

*The Mean or Average is the sum of all ages, divided by the total number cases*  
*The Median is the AGE in which half the cases are higher in AGE and half the cases are lower in AGE*  
*An age of 0 represents a child less than 1 year of age*