

**Human West Nile Virus Infections: Colorado, 2006***Updated February 12, 2007*

	New cases	Clinical diagnosis			Total cases	Total deaths
		Fever	Meningitis	Encephalitis		
<b>County of Residence</b>						
Adams	.	9	2	.	11	.
Arapahoe	.	1	.	1	2	.
Bent	.	3	.	.	3	.
Boulder	.	66	5	3	74	1
Broomfield	.	4	2	.	6	.
Crowley	.	1	.	1	2	.
Delta	.	27	3	4	34	1
Denver	.	5	.	.	5	.
Eagle	.	.	1	.	1	.
Elbert	.	1	1	.	2	.
El Paso	.	5	.	.	5	.
Fremont	.	1	.	.	1	.
Garfield	.	2	.	.	2	.
Jefferson	.	3	2	3	8	1
La Plata	.	2	.	.	2	.
Larimer	.	35	5	2	42	1
Logan	.	7	.	.	7	.
Mesa	.	29	3	6	38	2
Montrose	.	9	2	2	13	.
Morgan	.	2	.	.	2	.
Otero	.	3	.	.	3	.

Phillips	.	1	.	.	1	.
Prowers	.	4	.	1	5	.
Pueblo	.	7	.	.	7	.
Weld	.	52	8	8	68	1
Yuma	.	1	.	.	1	.
<b>COLORADO</b>	.	280	34	31	345	7

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

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**Clinical Diagnosis Associated with Human West Nile Virus Infections: Colorado, 2006**

	% of cases
<b>TYPE of WEST NILE INFECTION</b>	
Fever	81.2
Meningitis	9.9
Encephalitis	9.0
Total	100.0

## Cases of West Nile Virus by Age Group & Gender: Colorado, 2006

	GENDER		Total
	Male	Female	
AGE GROUP			
0-4	0	0	0
5-9	1	1	2
10-14	4	1	5
15-19	6	4	10
20-24	2	9	11
25-29	6	5	11
30-34	12	15	27
35-39	16	18	34
40-44	22	19	41
45-49	22	18	40
50-54	26	30	56
55-59	17	16	33
60-64	12	10	22
65-69	9	7	16
70-74	10	7	17
75-79	2	4	6
80-84	7	3	10
85-89	0	3	3
90+	0	1	1
<b>Total</b>	<b>174</b>	<b>171</b>	<b>345</b>



## Analysis of West Nile Virus Cases by Age

	Age				
	N	Mean	Median	Min	Max
<b>TYPE of WEST NILE INFECTION</b>					
Fever	280	46.3	47.0	9	91
Meningitis	34	49.9	47.5	14	81
Encephalitis	31	63.2	67.0	6	87
Overall	345	48.2	49.0	6	91

***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***