

Human West Nile Virus Infections: Colorado, 2005*Updated February 16, 2006*

	New cases	Clinical diagnosis			Total cases	Total deaths
		Fever	Meningitis	Encephalitis		
County of Residence						
Adams	.	3	1	.	4	.
Arapahoe	.	1	1	.	2	.
Bent	.	4	.	.	4	.
Boulder	.	4	1	.	5	.
Delta	.	.	.	1	1	.
Denver	.	5	.	.	5	.
Douglas	.	1	.	.	1	.
Eagle	.	.	1	.	1	.
El Paso	.	1	.	.	1	.
Fremont	.	4	.	.	4	.
Garfield	.	.	1	.	1	.
Jefferson	.	2	2	2	6	.
La Plata	.	1	.	.	1	.
Larimer	.	11	1	1	13	.
Las Animas	.	1	.	.	1	.
Logan	.	4	.	.	4	.
Mesa	.	8	1	1	10	1
Morgan	.	3	.	1	4	1
Otero	.	1	.	.	1	.
Phillips	.	4	.	.	4	.
Prowers	.	4	.	.	4	.

Pueblo	.	3	1	1	5	.
Sedgwick	.	5	.	.	5	.
Weld	.	13	3	1	17	.
Yuma	.	2	.	.	2	.
COLORADO	.	85	13	8	106	2

Counties not listed have no verified human cases of WNV

Clinical Diagnosis Associated with Human West Nile Virus Infections: Colorado, 2005

	% of cases
TYPE of WEST NILE INFECTION	
Fever	80.2
Meningitis	12.3
Encephalitis	7.5
Total	100.0

Cases of West Nile Virus by Age Group & Gender: Colorado, 2005

	GENDER		Total
	Male	Female	
AGE GROUP			
0-4	0	0	0
5-9	1	0	1
10-14	0	1	1
15-19	3	1	4
20-24	1	0	1
25-29	3	0	3
30-34	3	3	6
35-39	6	4	10
40-44	4	11	15
45-49	6	12	18
50-54	5	4	9
55-59	4	5	9
60-64	4	5	9
65-69	3	3	6
70-74	3	3	6
75-79	2	1	3
80-84	1	2	3
85-89	0	1	1
90+	0	1	1
Total	49	57	106

Analysis of West Nile Virus Cases by Age

	Age				
	N	Mean	Median	Min	Max
TYPE of WEST NILE INFECTION					
Fever	85	47.6	46.0	7	94
Meningitis	13	55.1	54.0	23	82
Encephalitis	8	61.5	64.5	35	80
Overall	106	49.5	48.0	7	94

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