

Human West Nile Virus Infections: Colorado, December 31, 2012

	New cases	Clinical diagnosis			Total cases	Total deaths
		Fever	Meningitis	Encephalitis		
County of Residence						
Adams	.	7	6	3	16	.
Alamosa	.	.	1	.	1	.
Arapahoe	.	1	2	1	4	1
Baca	.	.	.	1	1	.
Boulder	.	1	.	.	1	.
Broomfield	.	1	1	.	2	.
Delta	.	16	4	2	22	1
Denver	.	7	4	5	16	.
Douglas	.	.	1	.	1	.
El Paso	.	.	1	1	2	.
Fremont	.	3	2	.	5	.
Jefferson	.	2	1	.	3	.
La Plata	.	1	2	1	4	1
Larimer	.	5	1	2	8	.
Las Animas	.	1	.	.	1	.
Mesa	.	6	6	2	14	.
Montrose	.	13	5	2	20	2
Morgan	.	1	.	1	2	.
Otero	.	1	.	.	1	.
Prowers	.	.	.	1	1	.
Pueblo	.	.	1	.	1	.
Weld	.	3	1	1	5	.
COLORADO	.	69	39	23	131	5

Counties not listed have no verified human cases of WNV

Clinical Diagnosis Associated with Human West Nile Virus Infections: Colorado, 2012

	% of cases
TYPE of WEST NILE INFECTION	
Fever	52.7
Meningitis	29.8
Encephalitis	17.6
Total	100.0

Cases of West Nile Virus by Age Group & Gender: Colorado, 2012

	GENDER		Total
	Male	Female	
AGE GROUP			
0-9	0	0	0
10-19	1	1	2
20-29	5	3	8
30-39	6	12	18
40-49	19	7	26
50-59	14	18	32
60-69	19	3	22
70-79	8	5	13
80+	4	6	10

Total	76	55	131
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Analysis of West Nile Virus Cases by Age

TYPE of WEST NILE INFECTION	Age				
	N	Mean	Median	Min	Max
Fever	69	49.6	49.0	17	87
Meningitis	39	54.3	54.0	21	86
Encephalitis	23	62.1	64.0	27	87
Overall	131	53.2	54.0	17	87

*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*