

**Human West Nile Virus Infections: Colorado, 2004****Updated April 8, 2005 - FINAL**

	New cases	Clinical diagnosis			Total cases	Total deaths
		Fever	Meningitis	Encephalitis		
<b>COUNTY of RESIDENCE</b>						
<b>Adams</b>	.	12	3	.	15	.
<b>Archuleta</b>	.	2	.	.	2	.
<b>Baca</b>	.	1	.	.	1	.
<b>Boulder</b>	.	13	.	1	14	.
<b>Delta</b>	.	25	1	1	27	.
<b>Denver</b>	.	2	1	.	3	.
<b>Douglas</b>	.	1	.	.	1	.
<b>El Paso</b>	.	1	1	.	2	.
<b>Fremont</b>	.	4	.	.	4	.
<b>Garfield</b>	.	5	.	.	5	.
<b>Gunnison</b>	.	1	.	.	1	.
<b>Jefferson</b>	.	7	.	1	8	.
<b>Kit Carson</b>	.	2	.	.	2	.
<b>La Plata</b>	.	19	.	2	21	.
<b>Larimer</b>	.	16	.	1	17	.
<b>Logan</b>	.	5	.	.	5	.

<b>Mesa</b>	.	107	10	10	127	4
<b>Montezuma</b>	.	.	3	1	4	.
<b>Montrose</b>	.	9	1	1	11	.
<b>Morgan</b>	.	1	.	.	1	.
<b>Park</b>	.	1	.	.	1	.
<b>Phillips</b>	.	2	.	.	2	.
<b>Prowers</b>	.	3	.	.	3	.
<b>Pueblo</b>	.	4	.	.	4	.
<b>Rio Blanco</b>	.	1	.	.	1	.
<b>Sedgwick</b>	.	1	.	.	1	.
<b>Weld</b>	.	5	2	1	8	.
<b>COLORADO</b>	.	250	22	19	291	4

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

## ***Clinical Diagnosis Associated with Human West Nile Virus Infections: Colorado, 2004***

	<b>% of cases</b>
<b>TYPE of WEST NILE INFECTION</b>	
<b>Fever</b>	85.9
<b>Meningitis</b>	7.6
<b>Encephalitis</b>	6.5
<b>Total</b>	100.0

## Cases of West Nile Virus by Age Group & Gender: Colorado, 2004

	GENDER		Total
	Male	Female	
AGE GROUP			
0-4	0	0	0
5-9	2	3	5
10-14	2	1	3
15-19	5	5	10
20-24	8	7	15
25-29	8	3	11
30-34	8	8	16
35-39	16	12	28
40-44	12	21	33
45-49	16	27	43
50-54	20	17	37
55-59	15	10	25
60-64	10	8	18
65-69	4	7	11
70-74	4	9	13
75-79	7	10	17

<b>80-84</b>	2	0	2
<b>85-89</b>	1	2	3
<b>90+</b>	0	1	1
<b>Total</b>	140	151	291

## Analysis of West Nile Virus Cases by Age

	Age				
	N	Mean	Median	Min	Max
<b>TYPE of WEST NILE INFECTION</b>					
<b>Fever</b>	250	46.3	46.5	6	86
<b>Meningitis</b>	22	45.3	41.0	6	78
<b>Encephalitis</b>	19	63.6	67.0	23	90
<b>Overall</b>	291	47.3	47.0	6	90

*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*