

# Human West Nile Virus Infections: Colorado, 2003

*FINAL DATA - updated May 5, 2004*

COUNTY of RESIDENCE	Clinical diagnosis			Total cases	Total deaths
	Fever	Meningitis	Encephalitis		
Adams	158	38	36	232	6
Alamosa	3	.	.	3	.
Arapahoe	104	23	11	138	5
Baca	5	.	.	5	.
Bent	5	1	.	6	.
Boulder	368	38	15	421	7
Broomfield	44	9	2	55	.
Chaffee	4	.	3	7	.
Cheyenne	2	1	1	4	.
Clear Creek	1	.	.	1	.
Conejos	1	.	.	1	.
Crowley	2	.	2	4	.
Delta	7	.	3	10	.
Denver	110	39	13	162	9
Douglas	27	9	3	39	.
Eagle	1	.	.	1	.

El Paso	85	16	13	114	1
Elbert	7	1	.	8	.
Fremont	69	1	7	77	2
Garfield	2	.	.	2	.
Grand	1	.	.	1	.
Huerfano	8	1	1	10	.
Jefferson	110	32	15	157	3
Kiowa	1	.	.	1	.
Kit Carson	5	.	.	5	.
La Plata	10	3	1	14	.
Larimer	483	38	25	546	9
Las Animas	3	.	4	7	1
Lincoln	4	3	1	8	2
Logan	69	4	11	84	2
Mesa	13	4	2	19	2
Moffat	2	.	.	2	.
Montezuma	5	.	.	5	.
Montrose	5	2	2	9	.
Morgan	51	3	7	61	.
Otero	23	4	1	28	2
Park	1	.	.	1	.
Phillips	21	2	.	23	.

<b>Prowers</b>	40	1	2	43	.
<b>Pueblo</b>	136	35	12	183	6
<b>Rio Grande</b>	2	.	1	3	.
<b>Saguache</b>	2	.	.	2	.
<b>Sedgwick</b>	13	.	.	13	.
<b>Summit</b>	3	.	.	3	.
<b>Washington</b>	9	1	.	10	.
<b>Weld</b>	284	78	40	402	6
<b>Yuma</b>	16	1	.	17	.
<b>Total</b>	2325	388	234	2947	63

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

## Clinical Diagnosis Associated with Human West Nile Virus Infections: Colorado, 2003

	% of cases
<b>TYPE OF WEST NILE INFECTION</b>	
Fever	78.9
Meningitis	13.2
Encephalitis	7.9
<b>Total</b>	<b>100.0</b>

## Cases of West Nile Virus by Age Group & Gender: Colorado, 2003

	Gender		Total
	Male	Female	
AGE GROUP			
0-4	8	5	13
5-9	15	4	19
10-14	24	11	35
15-19	67	55	122
20-24	69	67	136
25-29	70	88	158
30-34	94	108	202
35-39	107	137	244
40-44	179	181	360
45-49	173	214	387
50-54	189	174	363
55-59	109	122	231
60-64	91	91	182
65-69	68	63	131
70-74	68	70	138
75-79	50	62	112

<b>80-84</b>	24	42	66
<b>85-89</b>	16	19	35
<b>90+</b>	5	8	13
<b>Total</b>	1426	1521	2947

## Analysis of WNV Cases by Age

Analysis Variable : Age Age				
N	Mean	Median	Minimum	Maximum
2947	47.2	47.0	0.0	95.0

*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*