

Human West Nile Virus Infections: Colorado, 2003
FINAL DATA - updated November 28, 2006

	Clinical diagnosis			Total cases	Total deaths
	Fever	Meningitis	Encephalitis		
COUNTY of RESIDENCE					
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	.
Prowers	40	1	2	43	.
Pueblo	136	35	12	183	6
Rio Grande	2	.	1	3	.
Saguache	2	.	.	2	.
Sedgwick	13	.	.	13	.
Summit	3	.	.	3	.
Washington	9	1	.	10	.
Weld	284	78	40	402	6
Yuma	16	1	.	17	.

Total	2325	388	234	2947	63
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Counties not listed have no verified human cases of WNV

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

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

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
80-84	24	42	66
85-89	16	19	35
90+	5	8	13
Total	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