

Arizona 2011 West Nile Virus Statistics

Updated 1/3/2012
All data are provisional and are subject to change

HUMAN

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown	Total
Confirmed	1	0	0	0	0	0	0	4	0	0	2	0	1	0	0	0	8
Probable	0	0	0	0	0	0	0	39	0	1	17	1	0	1	0	0	59
Total	1	0	0	0	0	0	0	43	0	1	19	1	1	1	0	0	67
Suspect	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	3
Not A Case	0	0	2	0	1	0	0	143	1	2	102	8	0	0	5	0	264
Not Classified	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	4
Total	0	0	2	0	1	0	0	145	1	2	107	8	0	0	5	0	271

Total Cases Investigated: 1 0 2 0 1 0 0 0 188 1 3 126 9 1 1 5 0 338

Confirmed and Probable Cases:

Race	
White	44
American Indian/ Native Alaskan	1
Black	0
Asian	0
Hawaiian/ Pacific Islander	0
Other	6
Unknown	16

Ethnicity	
Hispanic Or Latino	10
Not Hispanic Or Latino	33
Unknown	24

Gender	
Female	28
Male	39
Unknown	0

Clinical Presentation	
Encephalitis	24
Meningitis	22
Fever	17
Other	0
Unknown/ Unspecified	4

Number of Fatalities: 4

Neuroinvasive: (meningitis or encephalitis) 46

Not Neuroinvasive: 21

Viremic Donors: (only symptomatic donors are confirmed or probable cases) 13

Symptomatic 1
Asymptomatic 12

Cases with Acute Flaccid Paralysis: 5

MOSQUITO POOLS

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Total Pos.
Culex tarsalis	0	0	1	0	0	0	0	23	1	0	3	6	0	0	8	42
C. quinquefasciatus	0	0	0	0	0	0	0	86	0	0	6	6	0	0	0	98
C. erythrothorax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Other Culex species	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	3
Aedes vexans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Anoph. franciscanus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mixed/other/unkn.	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	4
Total Pos.	0	0	1	0	0	0	1	110	1	3	11	12	0	0	9	148

Pools Tested 16 123 76 16 123 76 16 123 76 16 123 76 16 123 76 1,075

OTHER

Avian 0
Sentinel Chicken Flocks 17
Equine 8 + 1 WEE positive horse in the Window Rock area
Other Animal 0