

Arizona 2021 West Nile Virus Statistics

Updated 1/11/2023
Final 2021 Data

Arizona Department of Health Services- Office of Infectious Disease Services

HUMAN CASES of West Nile virus infection identified among Arizona residents (shown by county of residence)

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Total
Confirmed	0	0	0	1	0	0	0	528	1	1	53	28	1	1	1	615
Probable	1	1	1	4	0	0	0	942	1	0	50	93	0	2	0	1095
Total	1	1	1	5	0	0	0	1470	2	1	103	121	1	3	1	1710
Suspect	0	0	2	0	2	0	0	1	0	0	3	4	0	0	0	12
Not A Case	3	3	9	5	2	0	0	850	6	7	50	45	2	8	2	992
Total	3	3	11	5	4	0	0	851	6	7	53	49	2	8	2	1004
Cases Investigated:	4	4	12	10	4	0	0	2321	8	8	156	170	3	11	3	2714

Confirmed and Probable Cases:

Clinical Presentation

Asymptomatic	1
Encephalitis-including meningoencephalitis	733
Meningitis	366
Other neuroinvasive	32
Other clinical	9
Uncomplicated fever	559
Unknown or missing	10
Total	1710

Race

Asian	12
Black	19
White	1348
Other	39
Unknown	283
American Indian or Alaska Native	8
Hawaiian or Pacific Islander	1
Total	1710

Ethnicity

Hispanic/ Latino	104
Not Hispanic /Latino	1299
Unknown	307

Gender

Female	715
Male	995

Number of Fatalities: 127

Age in Years

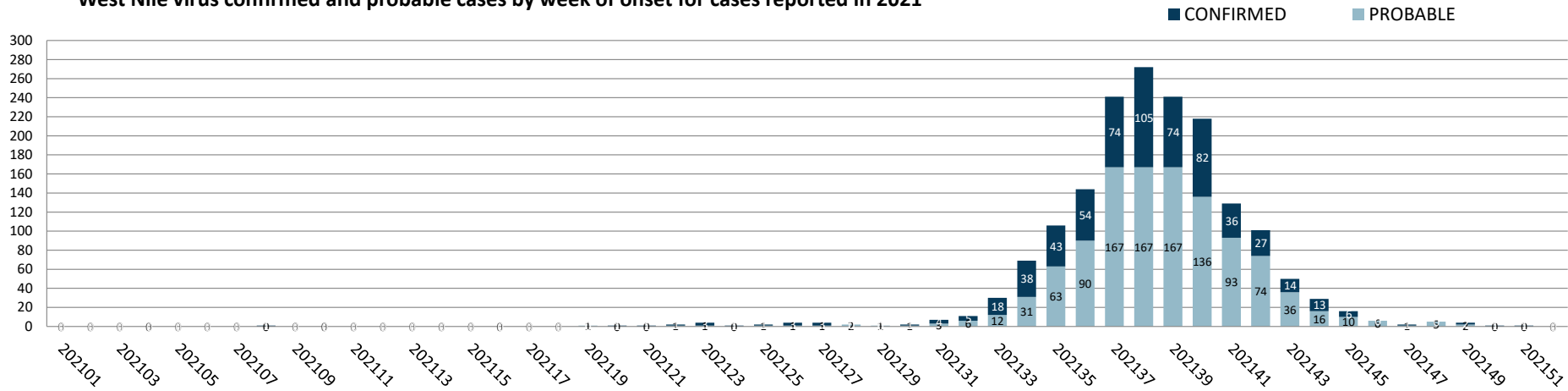
Mean	63	Minimum	2
Median	66	Maximum	97

Cases with Acute Flaccid Paralysis: 78

Viremic Donors: (asymptomatic do not count as confirmed or probable cases)	130
Symptomatic	35
Asymptomatic	95

HUMAN CASES of West Nile virus infection identified among Arizona residents (shown by week of onset)

West Nile virus confirmed and probable cases by week of onset for cases reported in 2021



* One of the cases in the table was reported in 2021 but had onset in 2020.