

Arizona 2021 West Nile Virus Statistics

Arizona Department of Health Services- Office of Infectious Disease Services

Updated 3/28/2022

All data are provisional and are subject to change

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	499	1	1	43	21	1	1	1	569
Probable	1	1	1	4	0	0	0	964	1	0	56	94	0	2	0	1124
Total	1	1	1	5	0	0	0	1463	2	1	99	115	1	3	1	1693
Suspect	0	0	2	0	2	0	0	22	0	0	5	8	0	0	0	39
Not A Case	3	3	9	5	2	0	0	874	6	7	50	43	2	8	2	1014
Total	3	3	11	5	4	0	0	897	6	7	61	53	2	8	2	1062
Cases Investigated:	4	4	12	10	4	0	0	2360	8	8	160	168	3	11	3	2755

Confirmed and Probable Cases:

Clinical Presentation

Asymptomatic	1
Encephalitis-including meningoencephalitis	724
Meningitis	365
Other neuroinvasive	28
Other clinical	10
Uncomplicated fever	551
Unknown or missing	14
Total	1693

Race

American Indian/ Native Alaskan	8
Asian	12
Black	17
Hawaiian/ Pacific Islander	2
White	1336
Other	37
Unknown	281
Total	1693

Ethnicity

Hispanic/ Latino	101
Not Hispanic /Latino	1278
Unknown	314

Gender

Female	708
Male	985
Unknown	0

Number of Fatalities: 121

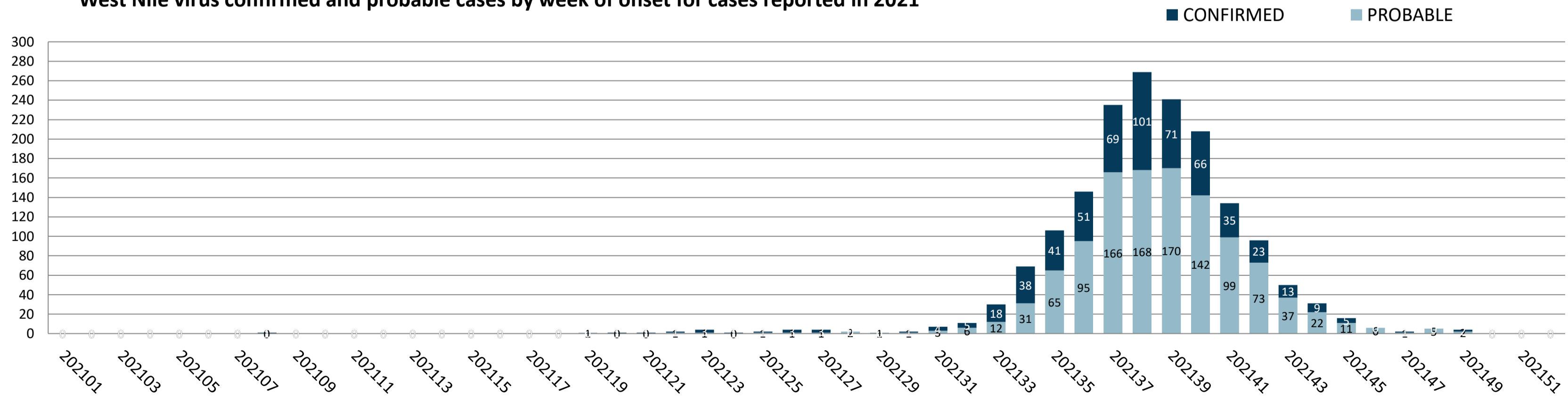
Age in Years

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)	125
Symptomatic	32
Asymptomatic	93

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.