

# Arizona 2023 West Nile Virus Statistics

Arizona Department of Health Services - Bureau of Infectious Disease and Services

Updated 8/26/2024  
Final 2023 Data

## 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
<b>Confirmed</b>	1	0	0	0	0	0	0	41	1	1	1	0	0	0	1	46
<b>Probable</b>	0	0	0	0	1	0	0	31	0	0	0	0	0	2	2	36
<b>Total</b>	1	0	0	0	1	0	0	72	1	1	1	0	0	2	3	82
Not A Case	2	1	0	5	4	1	0	286	0	6	16	23	1	8	3	356
<b>Cases Assessed</b>	3	1	0	5	5	1	0	358	1	7	17	23	1	10	6	438

### Confirmed and Probable Cases:

#### Clinical Presentation

Asymptomatic	0
Encephalitis -- including meningoencephalitis	53
Meningitis	8
Other neuroinvasive	3
Other clinical	0
Uncomplicated fever	18
Unknown or missing	0

Total 82

#### Race

Asian	0
Black	4
White	62
Other	2
Unknown	14
American Indian or Alaska Native	0
Hawaiian or Pacific Islander	0

Total 82

#### Ethnicity

Hispanic or Latino	9
Not Hispanic or Latino	56
Unknown	17
Missing	0

#### Age in Years

Mean:	66	Minimum:	32
Median:	65	Maximum:	91

#### Gender

Female	34
Male	48

Number of Fatalities: 13

Cases with Acute Flaccid Paralysis: 4

Viremic Donors (asymptomatic do not count as confirmed or probable cases): 8  
Symptomatic: 3  
Asymptomatic: 5

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

West Nile virus confirmed and probable cases by week of onset for cases reported in 2023

