## **Arizona 2019 Dengue Statistics**

Arizona Department of Health Services- Office of Infectious Diseases Services

## **HUMAN CASES of dengue identified among Arizona residents**

Cases are shown by their county of *residence* . This may be different than the place of exposure.

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Total
Confirmed	0	0	0	0	0	0	0	5	0	0	3	0	0	0	0	8
Probable	0	0	0	0	0	0	0	8	0	0	2	0	0	0	0	10
Total	0	0	0	0	0	0	0	13	0	0	5	0	0	0	0	18
Locally-acquired	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel-associated	0	0	0	0	0	0	0	12	0	0	5	0	0	0	0	17

## **Confirmed and Probable Cases:**

Clinical Presentation	cases
Dengue	11
Dengue-like illness	5
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Dengue	11
Dengue-like illness	5
Severe dengue	0
Unknown	1

Race	cases
American Indian/Native Alaskan	0
Asian	2
Black	0
Hawaiian/Pacific Islander	0
White	4
Other	6
Unknown	5

Serotype	cases
Serogroup I	0
Serogroup II	2
Serogroup III	0
Serogroup IV	0
Unknown/unspecified	15

Ethnicity	cases
Hispanic or Latino	6
Not Hispanic or Latino	8
Unknown	3

Age in Years			
Mean	34	Minimum	7
Median	35	Maximum	54

Travel history	cases
Outside of U.S.	15
Out of State (but within U.S.)	0
In State only	0
Unknown	2

Gender	cases
Female	9
Male	8
Unknown	0

Hemorrhagic manifestations:	cases
Yes	1
No	15
Unknown	1

Number of **Fatalities:** 

cases

0

## MOSQUITO SAMPLES with Aedes aegypti or Aedes albopictus mosquitoes identified

The table below represents the number of mosquito pools (collections of mosquitoes) with these Aedes species identified. Mosquito pools may or may not have been tested for the presence of any virus.

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Total
Aedes aegypti	1	126	6	0	0	0	0	11158	0	0	78	82	0	8	27	11486
Aedes albopictus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	126	6	0	0	0	0	11158	0	0	78	82	0	8	27	11486
Total Mosquito Pools (any species)	30	142	54	0	0	0	0	31882	235	0	254	362	0	55	425	33439
Percent Ae. aegypti or albopictus	3.3%	88.7%	11.1%	N/A	N/A	N/A	N/A	35.0%	0.0%	N/A	30.7%	22.7%	N/A	14.5%	6.4%	34.3%