

Arizona 2015 Dengue Statistics

Arizona Department of Health Services- Office of Infectious Diseases Services

Updated 2/22/2016

All data are provisional and are subject to change

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	Unknown	Total
Confirmed	0	0	0	0	0	0	0	5	1	0	1	0	2	1	3	0	13
Probable	0	1	0	0	1	0	0	5	0	0	2	0	1	0	1	0	11
Total	0	1	0	0	1	0	0	10	1	0	3	0	3	1	4	0	24
Locally-acquired	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel-associated	0	1	0	0	1	0	0	7	1	0	2	0	3	1	3	0	19
Unknown	0	0	0	0	0	0	0	3	0	0	1	0	0	0	1	0	5
Suspect	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0	5

Confirmed and Probable Cases:

Clinical Presentation	cases	percent
Dengue	11	45.8
Dengue-like illness	4	16.7
Severe dengue	0	0.0
Unknown	8	33.3

Serotype	cases	percent
Serogroup I	2	8.3
Serogroup II	0	0.0
Serogroup III	0	0.0
Serogroup IV	1	4.2
Unknown/unspecified	19	79.2

Travel history	cases	percent
Outside of U.S.	14	58.3
Out of State (but within U.S.)	1	4.2
In State only	0	0.0
Unknown	7	29.2

Race	cases	percent
American Indian/Native Alaskan	0	0.0
Asian	0	0.0
Black	0	0.0
Hawaiian/Pacific Islander	1	4.2
White	8	33.3
Other	6	25.0
Unknown	7	29.2

Ethnicity	cases	percent
Hispanic or Latino	9	37.5
Not Hispanic or Latino	6	25.0
Unknown	7	29.2

Gender	cases	percent
Female	10	41.7
Male	12	50.0
Unknown	0	0.0

Number of Fatalities:	cases	percent
	0	0.0

Age in Years	cases	percent
Mean	45	Minimum 8
Median	50	Maximum 82

Hemorrhagic manifestations:	cases	percent
Yes	1	4.2
No	13	54.2
Unknown	8	33.3

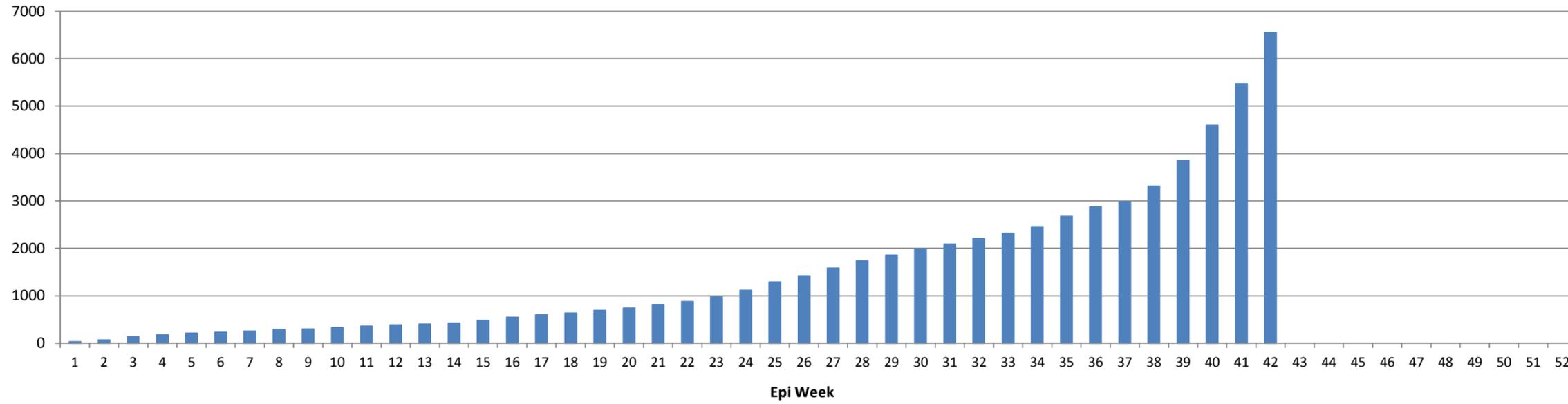
MOSQUITO SAMPLES with *Aedes aegypti* or *Aedes albopictus* mosquitoes identified

The table below represents the number of mosquito pools (collections of mosquitoes) with these *Aedes* species identified. Mosquito pools have *not* 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
<i>Aedes aegypti</i>	0	2	0	6	0	0	0	6230	0	0	122	62	5	31	117	6575
<i>Aedes albopictus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	6	0	0	0	6230	0	0	122	62	5	31	117	6575
Total Mosquito Pools (any species)	0	36	99	16	2	0	29	9815	4	17	467	409	4	233	66	11197
Percent <i>Ae. aegypti</i> or <i>albopictus</i>	N/A	5.6%	0.0%	37.5%	0.0%	N/A	0.0%	63.5%	0.0%	0.0%	26.1%	15.2%	125.0%	13.3%	177.3%	58.7%

HUMAN CASES of dengue identified in Sonora, Mexico*

Dengue confirmed and probable cases reported in Sonora (MX)



Total number of confirmed and probable cases reported year-to-date in Sonora, Mexico: **62326**

Percent hemorrhagic**: **26.7**

*Data from Direccion General de Epidemiologia, provided by the Office of Border Health (ADHS)

** Percent of confirmed cases with hemorrhagic manifestations