

# Arizona 2015 Chikungunya Statistics

Updated 2/22/2016

All data are provisional and are subject to change

## HUMAN CASES of chikungunya 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	1	0	0	0	0	0	9	0	0	2	0	0	0	0	0	12
Probable	0	0	0	0	0	0	0	9	0	0	2	0	1	0	1	0	13
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>25</b>
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	0	0	0	18	0	0	4	0	1	0	1	0	25
<b>Grand Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>25</b>
Suspect	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0	5

### Confirmed and Probable Cases:

Race	cases	percent
American Indian/Native Alaskan	0	0.0
Asian	0	0.0
Black	0	0.0
Hawaiian/Pacific Islander	0	0.0
White	11	44.0
Other	8	32.0
Unknown	6	24.0

Ethnicity	cases	percent
Hispanic or Latinos	16	64.0
Not Hispanic or Latino	5	20.0
Unknown	4	16.0

Gender	cases	percent
Female	18	72.0
Male	7	28.0
Unknown	0	0.0

Number of Fatalities:	cases	percent
	0	0.0

Age in Years	cases	percent
Mean	44	Minimum 7
Median	45	Maximum 68

Travel history	cases	percent
Outside of US	25	100.0
Out of State (but within U.S.)	0	0.0
In State only	0	0.0
Unknown	1	4.0

## 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 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
<b>Total</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6230</b>	<b>0</b>	<b>0</b>	<b>122</b>	<b>62</b>	<b>5</b>	<b>31</b>	<b>117</b>	<b>6575</b>

<b>Total Mosquito Pools (any species)</b>	0	36	99	16	2	0	29	9815	4	17	467	409	4	233	66	11197
Percent <i>Ae. aegypti</i> or <i>albo</i>	N/A	5.6%	0.0%	####	0.0%	N/A	0.0%	63.5%	0.0%	0.0%	26.1%	15.2%	125.0%	13.3%	####	58.7%