### HUMAN CASES of West Nile virus infection identified among Arizona residents (shown by county of residence)

<table>
<thead>
<tr>
<th></th>
<th>Apache</th>
<th>Cochise</th>
<th>Coconino</th>
<th>Gila</th>
<th>Graham</th>
<th>Greenlee</th>
<th>La Paz</th>
<th>Maricopa</th>
<th>Mohave</th>
<th>Navajo</th>
<th>Pima</th>
<th>Pinal</th>
<th>Santa Cruz</th>
<th>Yavapai</th>
<th>Yuma</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Confirmed</strong></td>
<td></td>
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<td>3</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>8</td>
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<td>0</td>
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<td>3</td>
<td>1</td>
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<td>1</td>
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<td>0</td>
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<td>3</td>
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<td>19</td>
<td>8</td>
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<td>11</td>
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</tr>
</tbody>
</table>

#### Clinical Presentation

- Asymptomatic: 0
- Encephalitis-including meningoencephalitis: 79
- Meningitis: 43
- Other clinical: 3
- Other neuroinvasive: 8
- Uncomplicated fever: 33
- Unknown or missing: 6

#### Race

- White: 143
- Black: 1
- Asian: 0
- Hawaiian/Pacific Islander: 0
- Other: 5
- Unknown: 21
- American Indian/Native Alaskan: 2

#### Ethnicity

- Hispanic/Latino: 13
- Not Hispanic/Latino: 128
- Unknown: 31

#### Gender

- Female: 72
- Male: 100
- Unknown: 0

#### Age in Years

- Mean: 62
- Median: 64
- Minimum: 6
- Maximum: 92

#### Cases with Acute Flaccid Paralysis: 17

Viremic Donors: (asymptomatic do not count as confirmed or probable cases)

#### Mosquito Samples

- The table below represents the number of mosquito pools (collections of mosquitoes) with mosquitoes testing positive for West Nile virus.
- Please note that mosquito data is updated less frequently than human data.

<table>
<thead>
<tr>
<th>Mosquito Species</th>
<th>Apache</th>
<th>Cochise</th>
<th>Coconino</th>
<th>Gila</th>
<th>Graham</th>
<th>Greenlee</th>
<th>La Paz</th>
<th>Maricopa</th>
<th>Mohave</th>
<th>Navajo</th>
<th>Pima</th>
<th>Pinal</th>
<th>Santa Cruz</th>
<th>Yavapai</th>
<th>Yuma</th>
<th>Total WNV Pos. Pools</th>
</tr>
</thead>
<tbody>
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<td>Culex tarsalis</td>
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<tr>
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<tr>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

| Total WNV Pos. Pools | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 292 | 0 | 0 | 1 | 39 | 0 | 0 | 2 | 356 |

#### OTHER ANIMALS TESTING POSITIVE for WEST NILE VIRUS

- Avian: 5
- Sentinel Chicken Flocks: 1
- Equine: 1
- Other Animal: 0
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
includes only cases reported in 2019

PROBABLE
CONFIRMED