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West Nile virus and other nationally notifiable arboviruses -- United States, 2025

Provisional data reported to ArboNET as of June 17, 2025

This update from the CDC Arboviral Disease Branch includes provisional data reported to ArboNET for January 1, 2025 – June 17, 2025 for human disease cases and infections caused by West Nile virus and selected other nationally notifiable arboviruses. Case counts include cases reported as confirmed or probable per national surveillance case definitions.

About ArboNET

ArboNET is a national arboviral surveillance system managed by CDC and state health departments. In addition to human disease, ArboNET maintains data on arboviral infections among presumptive viremic blood donors (PVDs), veterinary disease cases, mosquitoes, dead birds, and sentinel animals. As with other national surveillance data, ArboNET data has several limitations that should be considered in analysis, interpretation, and reporting.

For additional arboviral disease information and data, please visit the following websites:

- 1. CDC's Division of Vector-Borne Diseases
- 2. National Notifiable Diseases Surveillance System Case Definitions
- 3. AABB (Association for the Advancement of Blood & Biotherapies)

For more information on human and non-human activity for domestic arboviruses, please visit our dashboards:

- 1. Eastern Equine Encephalitis
- 2. Jamestown Canyon
- 3. La Crosse
- 4. Powassan
- 5. St. Louis Encephalitis
- 6. West Nile

Table 1. West Nile virus disease cases and infections reported to ArboNET, 2025Provisional data as of June 17, 2025

	Human disease cases				
Jurisdiction	Neuroinvasive cases	Non-neuroinvasive cases	Total	Deaths	Presumptive viremic blood donors
Alabama	1	0	1	0	(
Arizona	0	1	1	0	:
Georgia	1	0	1	0	
Louisiana	0	2	2	0	
Mississippi	0	1	1	0	
North Dakota	0	1	1	0	
Nebraska	0	1	1	0	
New York	0	0	0	0	
Oklahoma	2	1	3	0	
South Carolina	1	0	1	0	
Tennessee	1	2	3	0	
Texas	0	0	0	0	
Virginia	1	0	1	0	
Totals	7	9	16	0	

Table 2. Powassan virus disease cases reported to ArboNET, 2025Provisional data as of June 17, 2025

	Neuroinvasive	Non-neuroinvasive	Total	
Jurisdiction	disease cases	disease cases	cases	Deaths
Massachusetts	3	0	3	0
New Hampshire	1	0	1	0
New York	1	0	1	0
Wisconsin	2	0	2	1
Totals	7	0	7	1

Table 3. Chikungunya virus disease cases reported to ArboNET, 2025Provisional data as of June 17, 2025

	Travel-associated	Locally acquired disease	Total
Jurisdiction	disease cases	cases	cases
California	2	0	2
Colorado	2	0	2
Florida	2	0	2
Illinois	3	0	3
Indiana	1	0	1
Kansas	1	0	1
Kentucky	1	0	1
Louisiana	1	0	1
Massachusetts	1	0	1
Maryland	3	0	3
Minnesota	2	0	2
New York	4	0	4
Ohio	1	0	1
Oregon	1	0	1
Pennsylvania	1	0	1
Tennessee	3	0	3
Utah	1	0	1
Virginia	1	0	1
Washington	2	0	2
Wisconsin	1	0	1
Totals	34	0	34

Table 4. Zika virus non-congenital disease cases reported to ArboNET, 2025Provisional data as of June 17, 2025

Jurisdiction	Travel-associated disease cases	Locally acquired disease cases	Total cases
Hawaii	1	0	1
Puerto Rico	0	1	1
Totals	1	1	2

Table 5. Oropouche virus non-congenital disease cases reported to ArboNET, 2025Provisional data as of June 17, 2025

Jurisdiction	Travel-associated disease cases	Locally acquired disease cases	Total cases
Wisconsin	1	0	1
Totals	1	0	1