

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

Provisional data reported to ArboNET as of January 14, 2025

This update from the CDC Arboviral Disease Branch includes provisional data reported to ArboNET for January 1, 2024 – January 14, 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: <http://www.cdc.gov/ncezid/dvbd/>
2. National Notifiable Diseases Surveillance System Case Definitions: <https://ndc.services.cdc.gov>
3. AABB (Association for the Advancement of Blood & Biotherapies):
<https://www.aabb.org/news-resources/resources/hemovigilance/west-nile-virus-biovigilance-network>

**Due to the Oropouche response, Oropouche has been added to this report. Oropouche virus disease is not currently a nationally notifiable condition. Jurisdictions are encouraged to voluntarily report identified cases to ArboNET. Interim case definitions can be found at <https://www.cdc.gov/oropouche/php/reporting/index.html>*

Table 1. West Nile virus disease cases and infections reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Human disease cases				Presumptive viremic blood donors
	Neuroinvasive cases	Non-neuroinvasive cases	Total	Deaths	
Alabama	28	6	34	0	5
Arkansas	5	1	6	1	0
Arizona	21	10	31	2	5
California	97	26	123	11	19
Colorado	39	37	76	6	8
Connecticut	8	1	9	0	0
District of Columbia	2	2	4	0	1
Delaware	1	1	2	0	5
Florida	15	3	18	0	8
Georgia	41	12	53	5	30
Hawaii	1	0	1	0	0
Iowa	16	5	21	1	1
Idaho	4	2	6	0	0
Illinois	47	12	59	10	6
Indiana	10	1	11	3	9
Kansas	11	12	23	0	1
Kentucky	8	1	9	1	0
Louisiana	38	15	53	3	5
Massachusetts	16	3	19	2	0
Maryland	21	2	23	1	2
Maine	1	1	2	0	0
Michigan	24	7	31	4	4
Minnesota	13	6	19	1	8
Missouri	11	2	13	1	4
Mississippi	42	17	59	6	13
Montana	2	2	4	0	2
North Carolina	26	0	26	3	13
North Dakota	22	16	38	0	8
Nebraska	50	42	92	2	19
New Hampshire	1	0	1	0	0
New Jersey	31	8	39	8	6
New Mexico	25	3	28	3	5
Nevada	13	14	27	0	4
New York	67	31	98	4	14
Ohio	12	2	14	4	4
Oklahoma	34	5	39	5	11
Pennsylvania	48	13	61	7	9
Rhode Island	3	3	6	0	2
South Carolina	14	4	18	1	6
South Dakota	5	16	21	1	4
Tennessee	8	1	9	0	0
Texas	134	42	176	30	97
Utah	10	4	14	0	4

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Jurisdiction	Human disease cases				Presumptive viremic blood donors
	Neuroinvasive cases	Non-neuroinvasive cases	Total	Deaths	
Virginia	6	4	10	1	3
Vermont	1	0	1	0	0
Washington	1	0	1	1	0
Wisconsin	27	7	34	5	13
West Virginia	2	0	2	0	0
Wyoming	1	1	2	1	3
Totals	1063	403	1466	134	361

Table 2. Eastern equine encephalitis virus disease cases reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases	Total cases	Deaths
Massachusetts	4	0	4	1
Maine	1	0	1	0
North Carolina	1	0	1	0
New Hampshire	5	0	5	2
New Jersey	2	0	2	0
New York	2	0	2	1
Rhode Island	1	0	1	0
Vermont	2	0	2	1
Wisconsin	1	0	1	0
Totals	19	0	19	5

Table 3. Jamestown Canyon virus disease cases reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases	Total cases	Deaths
Michigan	5	0	5	0
Minnesota	2	2	4	0
New Hampshire	2	1	3	0
New Jersey	1	0	1	0
Wisconsin	5	4	9	1
Totals	15	7	22	1

Table 4. La Crosse virus disease cases reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases	Total cases	Deaths
Minnesota	1	0	1	0
Missouri	1	0	1	0
North Carolina	15	0	15	0
Ohio	4	0	4	0
South Carolina	1	0	1	0
Tennessee	11	1	12	0
West Virginia	1	0	1	0
Totals	34	1	35	0

Table 5. Powassan virus disease cases reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases	Total cases	Deaths
Connecticut	3	0	3	1
Massachusetts	12	0	12	1
Maine	5	0	5	1
Minnesota	13	0	13	3
New Hampshire	3	0	3	0
New Jersey	2	0	2	0
New York	2	0	2	0
Pennsylvania	1	0	1	0
Rhode Island	1	0	1	0
Wisconsin	12	0	12	0
Totals	54	0	54	6

Table 6. St. Louis encephalitis virus disease cases reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases	Total cases	Deaths
South Carolina	0	1	1	0
Totals	0	1	1	0

Table 7. Chikungunya virus disease cases reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Travel-associated disease cases	Locally acquired disease cases	Total cases
Arizona	3	0	3
California	23	0	23
Colorado	11	0	11
Florida	9	0	9
Georgia	1	0	1
Illinois	19	0	19
Kansas	3	0	3
Kentucky	1	0	1
Massachusetts	20	0	20
Maryland	7	0	7
Michigan	2	0	2
Minnesota	5	0	5
Missouri	1	0	1
North Carolina	10	0	10
North Dakota	1	0	1
Nebraska	2	0	2
New Jersey	10	0	10
New York	13	0	13
Ohio	5	0	5
Oregon	4	0	4
Pennsylvania	8	0	8
Rhode Island	1	0	1
Tennessee	2	0	2
Texas	21	0	21
Virginia	8	0	8
Washington	5	0	5
Wisconsin	4	0	4
Totals	199	0	199

Table 8. Zika virus non-congenital disease cases reported to ArboNET, 2025
Provisional data as of January 14, 2025

Jurisdiction	Travel-associated disease cases	Locally acquired disease cases	Total cases
California	3	0	3
Indiana	1	0	1
Massachusetts	3	0	3
Maryland	5	0	5
North Carolina	1	0	1
Oregon	3	0	3
Pennsylvania	1	0	1
Puerto Rico	0	9	9
Texas	1	0	1
Virginia	1	0	1
Totals	19	9	28

Table 9. Oropouche virus disease cases reported to ArboNET, 2025*
Provisional data as of January 14, 2025

Jurisdiction	Travel-associated disease cases	Locally acquired disease cases	Total cases
California	1	0	1
Colorado	1	0	1
Florida	103	0	103
Kentucky	1	0	1
New Jersey	1	0	1
New York	1	0	1
Totals	108	0	108

*Oropouche is not currently a nationally notifiable condition. Jurisdictions are encouraged to voluntarily report identified cases to ArboNET. Interim case definitions can be found at <https://www.cdc.gov/oropouche/php/reporting/index.html>