

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

Provisional data reported to ArboNET as of August 19, 2025

This update from the CDC Arboviral Disease Branch includes provisional data reported to ArboNET for January 1, 2025 – August 19, 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

	Human disease cases				
Jurisdiction	Neuroinvasive cases	Non-neuroinvasive cases	Total	Deaths	Presumptive viremic blood donors
Alabama	8	2	10	0	0
Arkansas	3	1	4	0	0
Arizona	33	13	46	5	14
California	12	2	14	1	1
Colorado	25	33	58	3	10
Connecticut	0	0	0	0	4
Florida	0	0	0	0	5
Georgia	2	0	2	0	1
Iowa	1	0	1	0	4
Idaho	1	0	1	1	0
Illinois	6	3	9	0	1
Indiana	1	1	2	0	1
Kansas	5	1	6	1	2
Kentucky	1	1	2	0	0
Louisiana	14	5	19	0	3
Massachusetts	1	0	1	0	0
Minnesota	6	7	13	0	14
Missouri	1	0	1	0	4
Mississippi	6	7	13	0	5
Montana	0	0	0	0	1
North Carolina	1	0	1	0	0
North Dakota	13	19	32	0	7
Nebraska	4	7	11	0	1
New Jersey	0	0	0	0	1
New Mexico	3	0	3	0	0
New York	2	1	3	0	5
Ohio	5	0	5	0	2
Oklahoma	7	2	9	1	2
Pennsylvania	3	1	4	0	0
South Carolina	1	0	1	0	0
South Dakota	9	13	22	2	3
Tennessee	1	2	3	0	0
Texas	10	8	18	0	19
Utah	1	0	1	0	0
Virginia	1	0	1	0	0
Wisconsin	0	2	2	0	1
Wyoming	1	1	2	0	1
Totals	188	132	320	14	112

Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases		Deaths
Wisconsin	0	2	2	0
Totals	0	2	2	0

Table 3. La Crosse virus disease cases reported to ArboNET, 2025

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Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases		Deaths
Missouri	1	0	1	0
North Carolina	4	0	4	0
Ohio	5	0	5	0
South Carolina	1	0	1	0
Tennessee	4	0	4	0
Totals	15	0	15	0

Table 4. Powassan virus disease cases reported to ArboNET, 2025

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Jurisdiction	Neuroinvasive disease cases	Non-neuroinvasive disease cases	Total cases	Deaths
Connecticut	1	2	3	0
Massachusetts	4	0	4	0
Minnesota	1	0	1	0
New Hampshire	1	0	1	0
New Jersey	2	0	2	0
New York	4	0	4	1
Pennsylvania	1	0	1	1
Wisconsin	12	1	13	2
Totals	26	3	29	4

Jurisdiction	Travel-associated disease cases	Locally acquired disease cases	Total cases
California	2	0	2
Colorado	2	0	2
Connecticut	2	0	2
Florida	3	0	3
Illinois	5	0	5
Kansas	2	0	2
Kentucky	1	0	1
Louisiana	1	0	1
Massachusetts	3	0	3
Maryland	5	0	5
Minnesota	3	0	3
New Jersey	1	0	1
New York	8	0	8
Ohio	1	0	1
Oregon	2	0	2
Pennsylvania	2	0	2
Tennessee	4	0	4
Texas	2	0	2
Utah	1	0	1
Virginia	1	0	1
Washington	3	0	3
Totals	54	0	54

Jurisdiction	Travel-associated disease cases	Locally acquired disease cases	Total cases
California	2	0	2
Hawaii	1	0	1
Illinois	1	0	1
Puerto Rico	0	1	1
Totals	4	1	5

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