Dengue



Dengue

Current Year Data (2024)



ArboNET is a national arboviral surveillance system managed by CDC and state health departments. ArboNET collects data on arboviral infections among people, veterinary animals, mosquitoes, dead birds, and sentinel animals.

Limitations of ArboNET Data



Surveillance data have several limitations that should be considered when using and interpreting the data.

- 1. Under-reporting is a limitation common to all surveillance systems that rely on healthcare providers to consider the disease as a possible diagnosis in a patient, obtain the appropriate laboratory test, and report confirmed to public health authorities.
- 2. Cases of mild illness are more likely to be underreported compared to more severe disease cases. The degree of underreporting varies by disease awareness and healthcare-seeking behavior in any area. Surveillance data for non-neuroinvasive disease should not be used to make comparisons of disease activity between different locations or over time.
- 3. Surveillance data are reported by county of residence, not the location (county or state) of exposure.
- 4. There is a lag in case reporting to CDC and states and territories may publish surveillance data on different schedules than CDC.
- These data are provisional and subject to change. Data are current as of 2024-03-12. CDC reports provisional dengue case counts reported to ArboNET for the United States and its territories on the first Thursday of each month. Due to delays in reporting, state, territorial, and local health departments may have more up-to-date information than what is presented here. This page displays data regarding human cases only.

Jurisdictions include 50 states, District of Columbia, five United States territories and three freely associated states.

Travel associated: Travel to a dengue-endemic region or presence at a location with an ongoing dengue outbreak during the two weeks before symptom onset.

Locally acquired: No history of travel to a dengue-endemic region in the two weeks before illness onset.

Cases

477

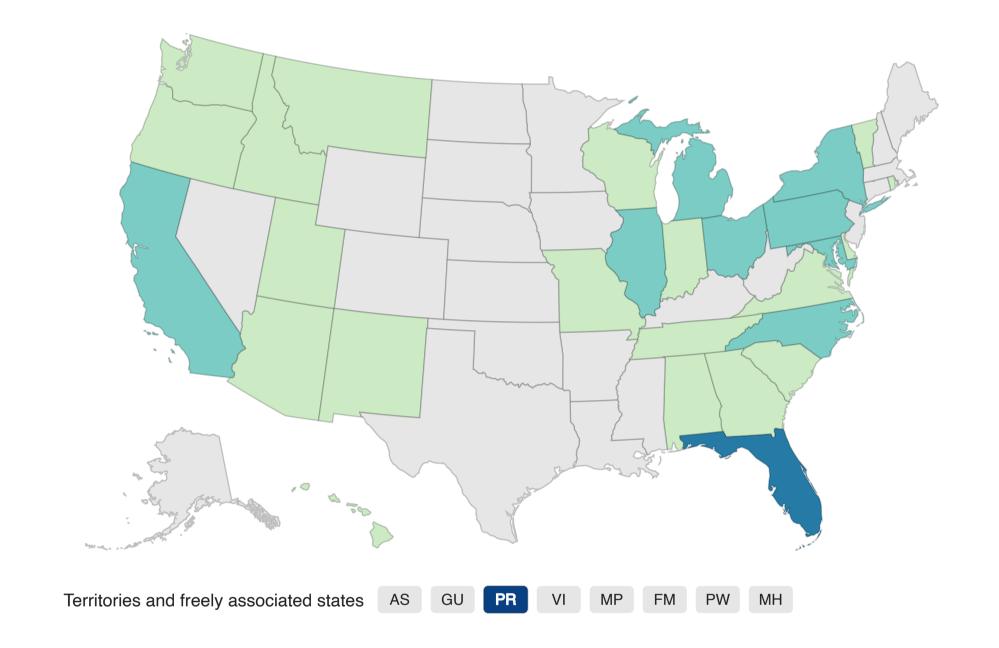
Dengue cases in 2023 for travel status selected above

Jurisdictions

32

Jurisdicitons reporting cases in 2023 for travel status selected above

All dengue cases by jurisdiction of residence in US states and territories, 2024

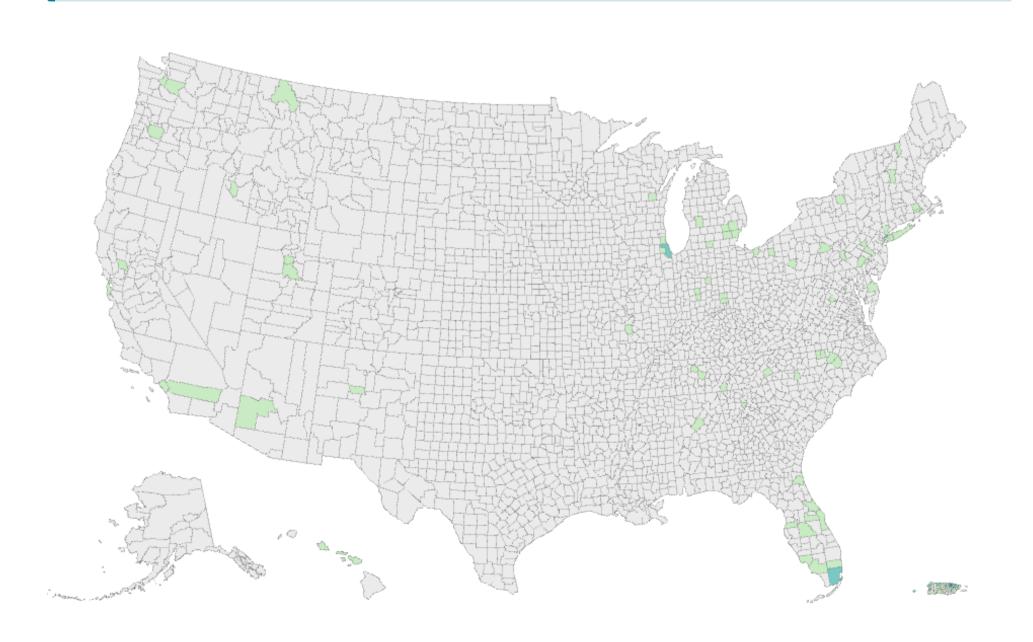


Download Data (CSV)

Data Table - Dengue cases by jurisdiction based on travel status selected above, 2024			
Jurisdiction	Legend	Reported cases	Notes
Alabama	1 to 4	1	
Arizona	1 to 4	2	
California	5 to 49	9	
Delaware	1 to 4	1	
District Of Columbia	1 to 4	3	
Florida	50 to 249	50	
Georgia	1 to 4	2	
○ Hawaii	1 to 4	2	

Jurisdiction	Legend	Reported cases	Notes
	1 to 4	1	
Illinois	5 to 49	15	
☐ Indiana	1 to 4	3	
Maryland	5 to 49	5	
Michigan	5 to 49	9	
Missouri	1 to 4	1	
Montana	1 to 4	1	
New Mexico	1 to 4	1	
New York	5 to 49	31	
North Carolina	5 to 49	9	
Ohio	5 to 49	6	
Oregon	1 to 4	1	
Pennsylvania	5 to 49	11	
Puerto Rico	250+	295	
Rhode Island	1 to 4	3	
South Carolina	1 to 4	1	
Tennessee	1 to 4	3	
Utah	1 to 4	2	
Vermont	1 to 4	2	
Virginia	1 to 4	4	
Washington	1 to 4	2	
Wisconsin	1 to 4	1	

All dengue cases by county of residence in US states and territories, 2024



Legend ○ No reported cases ○ 1 to 4 ○ 5 to 49 ○ 50 to 249 ○ 250+

Notice - please download the .csv file linked to see the full list of territories and associated states that have reported cases.

Download Data (CSV)

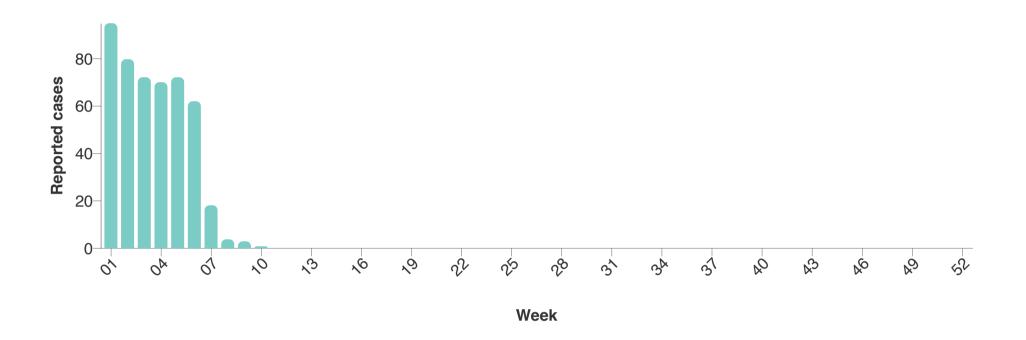
ocation	Legend	Reported cases	Notes
AL, Jefferson	1 to 4	1 to 4	AL, Jefferson County
AZ, Maricopa	1 to 4	1 to 4	AZ, Maricopa County
CA, Orange	1 to 4	1 to 4	CA, Orange County
CA, Riverside	1 to 4	1 to 4	CA, Riverside County
CA, San Francisco	1 to 4	1 to 4	CA, San Francisco, City and County of
CA, San Mateo	1 to 4	1 to 4	CA, San Mateo County
CA, Yolo	1 to 4	1 to 4	CA, Yolo County
DE, Sussex	1 to 4	1 to 4	DE, Sussex County
DC, Washington	1 to 4	1 to 4	DC, District of Columbia
FL, Brevard	1 to 4	1 to 4	FL, Brevard County
FL, Broward	1 to 4	1 to 4	FL, Broward County
FL, Collier	1 to 4	1 to 4	FL, Collier County
FL, Duval	1 to 4	1 to 4	FL, Duval County
FL, Lee	1 to 4	1 to 4	FL, Lee County
FL, Miami-Dade	5 to 49	35	FL, Miami-Dade County
FL, Orange	1 to 4	1 to 4	FL, Orange County
FL, Pasco	1 to 4	1 to 4	FL, Pasco County
FL, Polk	1 to 4	1 to 4	FL, Polk County
FL, Volusia	1 to 4	1 to 4	FL, Volusia County
GA, Forsyth	1 to 4	1 to 4	GA, Forsyth County
GA, Rockdale	1 to 4	1 to 4	GA, Rockdale County
HI, Honolulu	1 to 4	1 to 4	HI, Honolulu, City and County of
HI, Maui	1 to 4	1 to 4	HI, Maui County
D, Ada	1 to 4	1 to 4	ID, Ada County
IL, Cook	5 to 49	10	IL, Cook County
IL, Du Page	1 to 4	1 to 4	IL, DuPage County
IL, Lake	1 to 4	1 to 4	IL, Lake County
N, Delaware	1 to 4	1 to 4	IN, Delaware County
N, Johnson	1 to 4	1 to 4	IN, Johnson County
IN, Marion	1 to 4	1 to 4	IN, Marion County
MI, Branch	1 to 4	1 to 4	MI, Branch County
MI, Kent	1 to 4	1 to 4	MI, Kent County
MI, Livingston	1 to 4	1 to 4	MI, Livingston County
MI, Oakland	1 to 4	1 to 4	MI, Oakland County
MI, Washtenaw	1 to 4	1 to 4	MI, Washtenaw County
MI, Wayne	1 to 4	1 to 4	MI, Wayne County

Location	Legend	Reported cases	Notes
	1 to 4	1 to 4	MO, Jefferson County
	1 to 4	1 to 4	MT, Flathead County
NM, Bernalillo	1 to 4	1 to 4	NM, Bernalillo County
NY, Bronx	5 to 49	7	NY, Bronx County
NY, Kings	1 to 4	1 to 4	NY, Kings County
NY, Nassau	1 to 4	1 to 4	NY, Nassau County
NY, New York	5 to 49	10	NY, New York County
NY, Onondaga	1 to 4	1 to 4	NY, Onondaga County
NY, Queens	1 to 4	1 to 4	NY, Queens County
NY, Suffolk	1 to 4	1 to 4	NY, Suffolk County
NY, Westchester	1 to 4	1 to 4	NY, Westchester County
NC, Alamance	1 to 4	1 to 4	NC, Alamance County
NC, Buncombe	1 to 4	1 to 4	NC, Buncombe County
NC, Johnston	1 to 4	1 to 4	NC, Johnston County
NC, Mecklenburg	1 to 4	1 to 4	NC, Mecklenburg County
NC, Orange	1 to 4	1 to 4	NC, Orange County
NC, Wake	1 to 4	1 to 4	NC, Wake County
OH, Butler	1 to 4	1 to 4	OH, Butler County
OH, Hamilton	1 to 4	1 to 4	OH, Hamilton County
OH, Lorain	1 to 4	1 to 4	OH, Lorain County
OH, Portage	1 to 4	1 to 4	OH, Portage County
OR, Clackamas	1 to 4	1 to 4	OR, Clackamas County
PA, Allegheny	1 to 4	1 to 4	PA, Allegheny County
O PA, Bucks	1 to 4	1 to 4	PA, Bucks County
OPA, Centre	1 to 4	1 to 4	PA, Centre County
OPA, Chester	1 to 4	1 to 4	PA, Chester County
PA, Dauphin	1 to 4	1 to 4	PA, Dauphin County
OPA, Delaware	1 to 4	1 to 4	PA, Delaware County
PA, Northampton	1 to 4	1 to 4	PA, Northampton County
RI, Kent	1 to 4	1 to 4	RI, Kent County
RI, Newport	1 to 4	1 to 4	RI, Newport County
RI, Providence	1 to 4	1 to 4	RI, Providence County
○ TN, Davidson	1 to 4	1 to 4	TN, Davidson County
○ TN, Hamilton	1 to 4	1 to 4	TN, Hamilton County
TN, Rutherford	1 to 4	1 to 4	TN, Rutherford County
UT, Salt Lake	1 to 4	1 to 4	UT, Salt Lake County
UT, Utah	1 to 4	1 to 4	UT, Utah County
○ VT, Essex	1 to 4	1 to 4	VT, Essex County
○ VT, Windsor	1 to 4	1 to 4	VT, Windsor County
VA, Arlington	1 to 4	1 to 4	VA, Arlington County
○ VA, Culpeper	1 to 4	1 to 4	VA, Culpeper County
○ VA, Charlottesville City	1 to 4	1 to 4	VA, Charlottesville, City of
○ WA, King	1 to 4	1 to 4	WA, King County
○ WA, Kitsap	1 to 4	1 to 4	WA, Kitsap County

Location	Legend	Reported cases	Notes
○ WI, Outagamie	1 to 4	1 to 4	WI, Outagamie County
PR, Aguada	5 to 49	16	PR, Aguada Municipality
PR, Aguadilla	1 to 4	1 to 4	PR, Aguadilla Municipality
O PR, Anasco	1 to 4	1 to 4	PR, Anasco Municipality
PR, Arecibo	5 to 49	9	PR, Arecibo Municipality
PR, Bayamon	5 to 49	22	PR, Bayamon Municipality
PR, Cabo Rojo	1 to 4	1 to 4	PR, Cabo Rojo Municipality
PR, Caguas	5 to 49	5	PR, Caguas Municipality
PR, Canovanas	5 to 49	14	PR, Canovanas Municipality
PR, Carolina	5 to 49	32	PR, Carolina Municipality
PR, Cayey	1 to 4	1 to 4	PR, Cayey Municipality
PR, Ceiba	1 to 4	1 to 4	PR, Ceiba Municipality
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PR, Corozal	1 to 4	1 to 4	PR, Coamo Municipality
PR, Corozal	5 to 49	7	PR, Corozal Municipality
PR, Dorado	1 to 4	1 to 4	PR, Dorado Municipality
PR, Guarraha	1 to 4	1 to 4	PR, Guanica Municipality
PR, Guaynabo	5 to 49	6	PR, Guaynabo Municipality
PR, Gurabo	1 to 4	1 to 4	PR, Gurabo Municipality
PR, Hatillo	1 to 4	1 to 4	PR, Hatillo Municipality
PR, Hormigueros	1 to 4	1 to 4	PR, Hormigueros Municipality
PR, Humacao Municipality	1 to 4	1 to 4	PR, Humacao Municipality
PR, Isabela	1 to 4	1 to 4	PR, Isabela Municipality
PR, Juana Diaz	1 to 4	1 to 4	PR, Juana Diaz Municipality
PR, Juncos	1 to 4	1 to 4	PR, Juncos Municipality
PR, Las Piedras	1 to 4	1 to 4	PR, Las Piedras Municipality
PR, Manati	1 to 4	1 to 4	PR, Manati Municipality
PR, Mayaguez	5 to 49	5	PR, Mayaguez Municipality
PR, Moca	5 to 49	8	PR, Moca Municipality
PR, Morovis	1 to 4	1 to 4	PR, Morovis Municipality
PR, Nabuabo	1 to 4	1 to 4	PR, Naguabo Municipality
PR, Naranjito	1 to 4	1 to 4	PR, Naranjito Municipality
PR, Orocovis	1 to 4	1 to 4	PR, Orocovis Municipality
PR, Penuelas	1 to 4	1 to 4	PR, Penuelas Municipality
PR, Ponce	1 to 4	1 to 4	PR, Ponce Municipality
PR, Quebradillas	1 to 4	1 to 4	PR, Quebradillas Municipality
PR, Rincon	5 to 49	14	PR, Rincon Municipality
PR, Rio Grande	5 to 49	9	PR, Rio Grande Municipality
PR, Sabana Grande	1 to 4	1 to 4	PR, Sabana Grande Municipality
PR, San Juan	50 to 249	78	PR, San Juan Municipality
PR, San Lorenzo	1 to 4	1 to 4	PR, San Lorenzo Municipality
PR, Toa Alta	1 to 4	1 to 4	PR, Toa Alta Municipality
PR, Toa Baja	1 to 4	1 to 4	PR, Toa Baja Municipality
PR, Trujillo Alto	5 to 49	13	PR, Trujillo Alto Municipality
PR, Utuado	1 to 4	1 to 4	PR, Utuado Municipality

Location	Legend	Reported cases	Notes
PR, Vega Alta	1 to 4	1 to 4	PR, Vega Alta Municipality
OPR, Vega Baja	1 to 4	1 to 4	PR, Vega Baja Municipality
PR, Villalba	1 to 4	1 to 4	PR, Villalba Municipality
PR, Yauco	1 to 4	1 to 4	PR, Yauco Municipality

All dengue cases by week in US states and territories, 2024



All data are provisional and subject to change, and case numbers for recent weeks may be incomplete due to delays in reporting and data processing.

Download Data (CSV)

Data Table - Dengue cases by week based on travel status selected above, 2024		
Week of illness onset	Reported cases	
01	95	
02	80	
03	72	
04	70	
05	72	
06	62	
07	18	
08	4	
09	3	
10	1	
11	0	
12	0	
13	0	
14	0	
15	0	
16	0	
17	0	
18	0	
19	0	
20	0	
21	0	

Week of illness onset	Reported cases
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0
32	0
33	0
34	0
35	0
36	0
37	0
38	0
39	0
40	0
41	0
42	0
43	0
44	0
45	0
46	0
47	0
48	0
49	0
50	0
51	0
52	0

Last Reviewed: February 9, 2024