

Nationally Notifiable Infectious Diseases and Conditions, United States: Annual Tables

TABLE 2e. Reported cases of notifiable diseases, by region and reporting area - - United States and U.S. territories, 2017
(Accessible Version: <https://wonder.cdc.gov/nndss/static/2017/annual/2017-table2e.html>)

Reporting Area	Cyclosporiasis	Dengue virus infections *			Diphtheria	Ehrlichiosis and Anaplasmosis			
		Dengue	Dengue-like illness	Severe dengue		<i>Anaplasma phagocytophilum</i> infection	<i>Ehrlichia chaffeensis</i> infection	<i>Ehrlichia ewingii</i> infection	Undetermined ehrlichiosis/anaplasmosis
United States	1,194	437	8	9	—	5,762	1,642	45	269
New England	67	12	—	—	—	2,819	130	1	24
Connecticut	33	6	—	—	—	81	—	N	N
Maine	—	—	—	—	—	663	10	—	10
Massachusetts	25	5	—	—	—	1,208	17	—	1
New Hampshire	4	—	—	—	—	317	18	1	6
Rhode Island	5	1	—	—	—	151	74	—	—
Vermont	—	—	—	—	—	399	11	—	7
Middle Atlantic	138	65	1	1	—	1,444	267	2	35
New Jersey	53	24	1	—	—	154	87	1	14
New York (excluding New York City)	24	6	—	—	—	1,112	155	—	13
New York City	61	32	—	—	—	84	14	1	—
Pennsylvania	N	3	—	1	—	94	11	—	8
East North Central	135	52	4	4	—	714	105	2	128
Illinois	47	17	2	4	—	11	27	1	1
Indiana	4	3	—	—	—	—	—	—	39
Michigan	38	9	1	—	—	15	3	—	3
Ohio	23	5	1	—	—	4	17	—	—
Wisconsin	23	18	—	—	—	684	58	1	85
West North Central	97	19	1	—	—	680	364	24	53
Iowa	29	4	1	—	—	11	10	—	3
Kansas	7	2	—	—	—	1	47	2	1
Minnesota	23	11	—	—	—	638	6	1	32
Missouri	25	1	—	—	—	12	299	20	14
Nebraska	9	1	—	—	—	—	1	1	—
North Dakota	N	—	—	—	—	17	1	—	3
South Dakota	4	—	—	—	—	1	—	—	—
South Atlantic	276	49	—	1	—	52	281	2	13
Delaware	1	1	—	—	—	9	26	1	—
District of Columbia	4	5	—	—	—	—	—	—	—
Florida	113	16	—	—	—	9	16	—	2
Georgia	22	5	—	—	—	—	2	—	1
Maryland	37	9	—	—	—	8	47	1	—
North Carolina	63	3	—	—	—	9	70	—	—
South Carolina	14	—	—	—	—	—	—	—	4
Virginia	18	10	—	1	—	15	114	—	5
West Virginia	4	—	—	—	—	2	6	—	1
East South Central	6	6	—	—	—	25	198	4	13
Alabama	N	—	—	—	—	6	11	—	—
Kentucky	—	1	—	—	—	2	75	2	4
Mississippi	N	2	—	—	—	—	15	—	4
Tennessee	6	3	—	—	—	17	97	2	5
West South Central	343	42	2	2	—	9	296	10	—
Arkansas	2	—	—	—	—	5	197	9	—
Louisiana	22	1	—	—	—	—	2	—	—
Oklahoma	N	1	—	1	—	2	81	1	—

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		Dengue	Dengue-like illness	Severe dengue		<i>Anaplasma phagocytophilum</i> infection	<i>Ehrlichia chaffeensis</i> infection	<i>Ehrlichia ewingii</i> infection	Undetermined ehrlichiosis/anaplasmosis
Texas	319	40	2	1	—	2	16	—	—
Mountain	61	14	—	1	—	10	—	—	—
Arizona	8	3	—	—	—	4	—	—	—
Colorado	29	4	—	1	—	N	N	N	N
Idaho	N	1	—	—	—	N	N	N	N
Montana	3	—	—	—	—	4	—	—	—
Nevada	N	—	—	—	—	—	—	—	—
New Mexico	4	—	—	—	—	N	N	N	N
Utah	14	6	—	—	—	2	—	—	—
Wyoming	3	—	—	—	—	—	—	—	—
Pacific	71	178	—	—	—	9	1	—	3
Alaska	1	1	—	—	—	N	N	N	N
California	59	130	—	—	—	8	—	—	3
Hawaii	—	22	—	—	—	N	N	N	N
Oregon	2	7	—	—	—	—	1	—	—
Washington	9	18	—	—	—	1	—	—	—
Territories	—	512	—	—	1	—	—	—	—
American Samoa	N	500	—	—	—	N	N	N	N
Commonwealth of Northern Mariana Islands	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	1	N	N	N	N
Puerto Rico	—	11	—	—	—	N	N	N	N
U.S. Virgin Islands	—	1	—	—	—	—	—	—	—

—: No reported cases — The reporting jurisdiction did not submit any cases to CDC.

N: Not reportable — The disease or condition was not reportable by law, statute, or regulation in the reporting jurisdiction.

U: Unavailable — The data are unavailable.

* Total number of reported laboratory-positive dengue cases, including all confirmed cases [by anti-dengue virus (DENV) molecular diagnostic methods or seroconversion of anti-DENV IgM] and all probable cases (by a single, positive anti-DENV IgM).

Notes:

- These are **annual** cases of selected infectious national notifiable diseases from the National Notifiable Diseases Surveillance System (NNDSS). NNDSS data reported by the 50 states, New York City, the District of Columbia, and the U.S. territories are collated and published. Cases are reported by state health departments to CDC weekly. Because source datasets may be updated as additional information is received, statistics in publications based on that source data may differ from what is presented in these tables.
- The list of nationally notifiable infectious diseases and conditions for 2018 and their national surveillance case definitions are available by navigating to the [Surveillance Case Definitions | CDC](#) web page, selecting "2017" for the notifiable condition list year, checking "infectious" conditions, and clicking "Get Notifiable List by Year". This list incorporates the Council of State and Territorial Epidemiologists (CSTE) position statements approved in 2016 by CSTE for national surveillance, that were implemented in January 2017, including updated surveillance case definitions for salmonellosis, shigellosis, vibriosis, perinatal hepatitis B virus infection, invasive pneumococcal disease, Lyme disease, and tularemia reported through August 7, 2018. Publication criteria for the finalized 2017 data are available at https://wonder.cdc.gov/nndss/documents/2017_NNDSS_Publication_Criteria.pdf. See also [Guide to Interpreting Provisional and Finalized NNDSS Data](#).
- Population estimates for incidence rates are July 1st, 2017 estimates obtained from the National Center for Health Statistics (NCHS) postcensal estimates of the resident population of the United States for April 1, 2010 - July 1, 2017, by year, county, single year of age (range: 0 to 85 years), bridged-race (white, black or African American, American Indian or Alaska Native, Asian, or Pacific Islander), Hispanic ethnicity (not Hispanic or Latino, Hispanic or Latino), and sex (Vintage 2017), prepared under a collaborative arrangement with the U.S. Census Bureau. Population estimates for states released June 27, 2018 are available at https://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm. Population estimates for territories are the 2017 mid-year estimates from the U.S. Census Bureau International Data Base, accessed on October 2, 2018 at <https://www.census.gov/data-tools/demo/idb/informationGateway.php>. The choice of population denominators for incidence is based on the availability of population data at the time of publication preparation.
- Annual tables for 2016 and later years are available on [CDC WONDER](#).
- Annual summary reports from 1993-2015 are available as published in the *MMWR*.
- NNDSS annual tables since 1952 are available at [CDC Stacks](#) (once in CDC Stacks select "Annual Reports" in the "Genre" box to the left).

Suggested Citation:

- Centers for Disease Control and Prevention. National Notifiable Diseases Surveillance System, 2017 Annual Tables of Infectious Disease Data. Atlanta, GA. CDC Division of Health Informatics and Surveillance, 2018. Available at: <https://www.cdc.gov/nndss/data-statistics/infectious-tables/index.html>.

