

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

TABLE 2h. 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-table2h.html>)

Reporting Area	Human immunodeficiency virus diagnoses	Influenza-associated pediatric mortality	Invasive pneumococcal disease *				Legionellosis	Leptospirosis
			All ages		Age <5 years			
			Confirmed	Probable	Confirmed	Probable		
United States	33,938	126	19,620	160	1,220	14	7,458	72
New England	900	5	1,222	5	49	—	472	4
Connecticut	232	1	262	5	12	—	120	N
Maine	25	—	141	—	4	—	16	—
Massachusetts	516	2	590	—	21	—	201	N
New Hampshire	34	2	106	—	5	—	63	—
Rhode Island	75	—	64	—	5	—	50	3
Vermont	18	—	59	—	2	—	22	1
Middle Atlantic	4,333	13	2,849	57	127	3	1,771	6
New Jersey	874	1	678	14	26	—	249	—
New York (excluding New York City)	685	2	934	6	46	—	587	N
New York City	1,778	6	679	4	28	—	435	5
Pennsylvania	996	4	558	33	27	3	500	1
East North Central	3,201	24	3,399	28	228	4	1,654	13
Illinois	799	7	N	N	41	2	332	5
Indiana	476	4	773	4	37	—	198	—
Michigan	748	5	927	18	34	—	347	4
Ohio	934	7	1,210	6	80	2	601	2
Wisconsin	244	1	489	—	36	—	176	2
West North Central	1,098	10	1,737	26	100	3	356	2
Iowa	121	—	N	N	N	N	35	N
Kansas	115	3	269	3	16	—	34	N
Minnesota	247	2	479	—	30	—	98	2
Missouri	481	3	593	18	29	3	138	—
Nebraska	86	2	182	3	11	—	29	—
North Dakota	32	—	81	—	5	—	7	N
South Dakota	16	—	133	2	9	—	15	—
South Atlantic	11,333	30	3,380	16	280	2	1,374	11
Delaware	99	—	70	—	4	—	34	—
District of Columbia	261	—	61	—	3	—	46	1
Florida	4,913	13	619	5	63	—	435	3
Georgia	2,294	1	968	—	55	—	159	1
Maryland	878	5	486	6	26	2	187	2
North Carolina	1,284	7	N	N	N	N	212	1
South Carolina	696	2	902	5	81	—	55	—
Virginia	835	2	35	—	35	—	197	3
West Virginia	73	—	239	—	13	—	49	—
East South Central	1,775	7	2,007	2	97	—	441	—
Alabama	493	1	427	—	31	—	66	—
Kentucky	279	—	379	1	15	—	116	—
Mississippi	415	2	286	1	17	—	52	N
Tennessee	588	4	915	—	34	—	207	N
West South Central	5,159	14	2,516	18	201	2	497	1
Arkansas	276	—	394	—	18	—	56	N
Louisiana	1,105	2	336	6	31	—	49	1
Oklahoma	218	3	N	N	17	—	65	—
Texas	3,560	9	1,786	12	135	2	327	N

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Reporting Area	Human immunodeficiency virus diagnoses	Influenza-associated pediatric mortality	Invasive pneumococcal disease *				Legionellosis	Leptospirosis
			All ages		Age <5 years			
			Confirmed	Probable	Confirmed	Probable		
Mountain	1,855	6	2,287	8	119	—	251	2
Arizona	740	2	704	3	34	—	74	1
Colorado	407	2	599	—	32	—	82	N
Idaho	43	—	N	N	6	—	12	—
Montana	31	—	108	4	7	—	17	—
Nevada	437	2	262	—	10	—	14	—
New Mexico	78	—	317	—	11	—	13	—
Utah	109	—	265	1	17	—	32	1
Wyoming	10	—	32	—	2	—	7	—
Pacific	4,284	17	223	—	19	—	642	33
Alaska	28	—	125	—	15	—	6	—
California	3,562	11	N	N	N	N	535	6
Hawaii	76	—	98	—	4	—	8	25
Oregon	189	—	N	N	N	N	37	2
Washington	429	6	N	N	N	N	56	—
Territories	391	—	—	—	—	—	3	123
American Samoa	—	—	N	N	N	N	N	—
Commonwealth of Northern Mariana Islands	—	—	—	—	—	—	—	—
Guam	5	—	—	—	—	—	—	5
Puerto Rico	380	—	—	—	—	—	3	115
U.S. Virgin Islands	6	—	—	—	—	—	—	3

—: 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.

* Includes drug resistant and susceptible cases of Invasive Pneumococcal Disease. This condition was previously named *Streptococcus pneumoniae* invasive disease and cases were reported to CDC using different event codes to specify whether the cases were drug resistant or in a defined age group, such as <5 years.

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>.

