

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

TABLE 2m. 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-table2m.html>)

Reporting Area	Shiga toxin-producing <i>Escherichia coli</i> *	Shigellosis	Smallpox	Spotted fever rickettsiosis			Streptococcal toxic shock syndrome
				Total	Confirmed	Probable	
United States	8,672	14,912	—	6,248	176	6,072	372
New England	325	349	—	82	—	82	54
Connecticut	74	78	—	7	—	7	22
Maine	34	13	—	3	—	3	13
Massachusetts	137	185	—	42	—	42	10
New Hampshire	43	12	—	11	—	11	—
Rhode Island	14	44	—	15	—	15	6
Vermont	23	17	—	4	—	4	3
Middle Atlantic	674	1,346	—	203	3	200	33
New Jersey	128	338	—	137	2	135	12
New York (excluding New York City)	231	286	—	36	1	35	18
New York City	115	453	—	2	—	2	—
Pennsylvania	200	269	—	28	—	28	3
East North Central	981	1,873	—	292	4	288	113
Illinois	212	361	—	127	1	126	82
Indiana	118	153	—	94	2	92	21
Michigan	149	458	—	13	—	13	2
Ohio	280	634	—	35	1	34	8
Wisconsin	222	267	—	23	—	23	—
West North Central	1,520	1,033	—	879	16	863	14
Iowa	276	174	—	17	—	17	N
Kansas	139	228	—	218	2	216	—
Minnesota	531	145	—	13	—	13	11
Missouri	292	424	—	579	10	569	3
Nebraska	151	31	—	25	2	23	—
North Dakota	40	2	—	14	—	14	—
South Dakota	91	29	—	13	2	11	—
South Atlantic	756	2,991	—	1,139	88	1,051	70
Delaware	11	33	—	41	2	39	—
District of Columbia	9	67	—	4	1	3	—
Florida	187	1,307	—	25	2	23	N
Georgia	138	403	—	71	71	—	24
Maryland	81	239	—	61	—	61	—
North Carolina	81	294	—	518	6	512	22
South Carolina	42	415	—	94	3	91	2
Virginia	179	207	—	307	2	305	21
West Virginia	28	26	—	18	1	17	1
East South Central	303	1,014	—	1,869	13	1,856	15
Alabama	30	247	—	671	6	665	N
Kentucky	59	275	—	250	1	249	12
Mississippi	29	184	—	170	—	170	N
Tennessee	185	308	—	778	6	772	3
West South Central	1,367	2,181	—	1,686	25	1,661	—
Arkansas	86	249	—	1,214	6	1,208	—
Louisiana	41	259	—	22	—	22	—
Oklahoma	109	151	—	349	16	333	N
Texas	1,131	1,522	—	101	3	98	N
Mountain	925	1,056	—	77	26	51	73
Arizona	166	555	—	31	21	10	—
Colorado	274	176	—	10	1	9	5
Idaho	133	36	—	3	1	2	5

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Reporting Area	Shiga toxin-producing <i>Escherichia coli</i> *	Shigellosis	Smallpox	Spotted fever rickettsiosis			Streptococcal toxic shock syndrome
				Total	Confirmed	Probable	
Montana	97	10	—	11	2	9	3
Nevada	49	98	—	3	—	3	27
New Mexico	42	131	—	3	—	3	—
Utah	140	44	—	10	—	10	31
Wyoming	24	6	—	6	1	5	2
Pacific	1,821	3,069	—	21	1	20	—
Alaska	11	6	—	N	N	N	N
California	1,288	2,613	—	12	—	12	N
Hawaii	19	38	—	N	N	N	—
Oregon	211	127	—	4	1	3	N
Washington	292	285	—	5	—	5	N
Territories	3	36	—	—	—	—	—
American Samoa	—	—	—	N	N	N	N
Commonwealth of Northern Mariana Islands	—	—	—	—	—	—	—
Guam	—	16	—	N	N	N	—
Puerto Rico	3	20	—	N	N	N	N
U.S. Virgin Islands	—	—	—	—	—	—	—

—: 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 *Escherichia coli* O157:H7 and Shiga toxin-positive *Escherichia coli* (including O157, non-O157, and not serogrouped).

#### 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](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](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:

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#### National Notifiable Diseases Surveillance System

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