

## Notice to Readers

---

### Final 2015 Reports of Nationally Notifiable Infectious Diseases and Conditions

The table listed in this report on pages 1307–1321 presents finalized data, as of June 30, 2016, from the National Notifiable Diseases Surveillance System (NNDSS) for 2015. These data will be published in more detail in the *Summary of Notifiable Infectious Diseases and Conditions — United States, 2015 (1)*. Because no cases were reported in the United States during 2015, the following diseases do not appear in this early release table: anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers.

Policies for reporting NNDSS data to CDC can vary by disease or reporting jurisdiction. The publication criteria used for the 2015 finalized tables are listed in the “Print Criteria” column of the NNDSS event code list ([https://wwwn.cdc.gov/nndss/document/National\\_Notifiable\\_Diseases\\_Surveillance\\_System\\_Event\\_Code\\_List\\_2015\\_v7.xlsx](https://wwwn.cdc.gov/nndss/document/National_Notifiable_Diseases_Surveillance_System_Event_Code_List_2015_v7.xlsx)).

In addition, only cases from jurisdictions where the nationally notifiable disease was reportable in 2015 are published. The NNDSS website (<https://wwwn.cdc.gov/nndss/>) is updated annually to include the latest national surveillance case definitions approved by the Council of State and Territorial Epidemiologists (CSTE) for classifying and enumerating cases of nationally notifiable infectious diseases.

Population estimates are from the National Center for Health Statistics postcensal estimates of the resident population of the United States for July 1, 2014–July 1, 2015, by year, county, single-year of age (0 to ≥85 years), bridged race (white, black or African American, American Indian or Alaska Native, Asian, or Pacific Islander), Hispanic origin (not Hispanic or Latino, Hispanic or Latino), and sex (vintage 2015), prepared under a collaborative arrangement with the U.S. Census Bureau. Population estimates released for states as of June 28, 2016 are available at [http://www.cdc.gov/nchs/nvss/bridged\\_race/data\\_documentation.htm#vintage2015](http://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2015). Population estimates for territories are 2015 estimates from the U.S. Census Bureau (2).

#### References

1. CDC. Summary of notifiable infectious diseases and conditions—United States, 2015. *MMWR Morb Mortal Wkly Rep*. In press 2017.
2. US Census Bureau. International data base. Washington, DC: US Census Bureau; 2015. <http://www.census.gov/population/international/data/idb/informationGateway.php>

Morbidity and Mortality Weekly Report

TABLE 2a. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Total resident population (in thousands)	Arboviral diseases†						
		Chikungunya virus disease		Eastern equine encephalitis virus disease	Jamestown Canyon virus disease		LaCrosse virus disease	
		Neuro-invasive	Nonneuro-invasive	Neuro-invasive	Neuro-invasive	Nonneuro-invasive	Neuro-invasive	Nonneuro-invasive
<b>United States</b>	321,417	4	892	6	6	5	51	4
<b>New England</b>	14,727	—	59	1	1	—	—	—
Connecticut	3,591	—	16	—	—	—	—	—
Maine	1,329	—	2	1	—	—	—	—
Massachusetts	6,794	—	34	—	1	—	—	—
New Hampshire	1,331	—	1	—	—	—	—	—
Rhode Island	1,056	—	5	—	—	—	—	—
Vermont	626	—	1	—	—	—	—	—
<b>Mid. Atlantic</b>	41,556	—	138	3	1	—	—	—
New Jersey	8,958	—	31	—	1	—	—	—
New York (Upstate)	11,245	—	37	3	—	—	—	—
New York City	8,550	—	62	—	—	—	—	—
Pennsylvania	12,803	—	8	—	—	—	—	—
<b>E. N. Central</b>	46,787	1	53	—	3	2	29	1
Illinois	12,860	1	19	—	—	—	—	—
Indiana	6,620	—	7	—	—	—	—	—
Michigan	9,923	—	9	—	—	—	—	—
Ohio	11,613	—	10	—	1	—	23	1
Wisconsin	5,771	—	8	—	2	2	6	—
<b>W.N. Central</b>	21,121	1	40	—	1	2	1	1
Iowa	3,124	—	4	—	—	1	—	—
Kansas	2,912	—	11	—	—	—	1	—
Minnesota	5,490	—	15	—	1	1	—	1
Missouri	6,084	—	5	—	—	—	—	—
Nebraska	1,896	—	4	—	—	—	—	—
North Dakota	757	1	1	—	—	—	—	—
South Dakota	858	—	—	—	—	—	—	—
<b>S. Atlantic</b>	63,276	1	146	1	—	—	17	1
Delaware	946	—	—	—	—	—	—	—
District of Columbia	672	—	—	—	—	—	—	—
Florida	20,271	—	73	—	—	—	—	—
Georgia	10,215	—	9	—	—	—	2	—
Maryland	6,006	—	19	—	—	—	—	—
North Carolina	10,043	—	19	1	—	—	11	—
South Carolina	4,896	1	2	—	—	—	1	—
Virginia	8,383	—	24	—	—	—	—	—
West Virginia	1,844	—	—	—	—	—	3	1
<b>E.S. Central</b>	18,876	—	19	—	—	—	3	1
Alabama	4,859	—	1	—	—	—	—	—
Kentucky	4,425	—	8	—	—	—	—	—
Mississippi	2,992	—	1	—	—	—	—	—
Tennessee	6,600	—	9	—	—	—	3	1
<b>W.S. Central</b>	39,029	—	70	1	—	—	1	—
Arkansas	2,978	—	4	—	—	—	—	—
Louisiana	4,671	—	7	1	—	—	1	—
Oklahoma	3,911	—	4	—	—	—	—	—
Texas	27,469	—	55	—	—	—	—	—
<b>Mountain</b>	23,531	—	42	—	—	1	—	—
Arizona	6,828	—	24	—	—	—	—	—
Colorado	5,457	—	8	—	—	—	—	—
Idaho	1,655	—	5	—	—	—	—	—
Montana	1,033	—	1	—	—	—	—	—
Nevada	2,891	—	1	—	—	—	—	—
New Mexico	2,085	—	—	—	—	—	—	—
Utah	2,996	—	3	—	—	—	—	—
Wyoming	586	—	—	—	—	1	—	—
<b>Pacific</b>	52,514	1	325	—	—	—	—	—
Alaska	738	—	1	—	—	—	—	—
California	39,145	—	276	—	—	—	—	—
Hawaii	1,432	—	7	—	—	—	—	—
Oregon	4,029	—	3	—	—	—	—	—
Washington	7,170	1	38	—	—	—	—	—
<b>Territories</b>								
American Samoa	54	—	—	—	—	—	—	—
C.N.M.I.	52	—	—	—	—	—	—	—
Guam	162	—	—	—	—	—	—	—
Puerto Rico	3,598	—	216	—	—	—	—	—
U.S. Virgin Islands	104	—	21	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Totals reported to the Division of Vector-Borne Diseases (DVBD), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) (ArboNET Surveillance), as of July 1, 2016.

Morbidity and Mortality Weekly Report

TABLE 2b. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Arboviral diseases (continued) <sup>†</sup>					
	Powassan virus disease		St. Louis encephalitis virus disease		West Nile virus disease	
	Neuroinvasive	Nonneuroinvasive	Neuroinvasive	Nonneuroinvasive	Neuroinvasive	Nonneuroinvasive
<b>United States</b>	6	1	19	4	1,455	720
<b>New England</b>	4	—	—	—	16	5
Connecticut	—	—	—	—	8	2
Maine	1	—	—	—	1	—
Massachusetts	3	—	—	—	7	3
New Hampshire	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—
Vermont	—	—	—	—	—	—
<b>Mid. Atlantic</b>	1	1	—	—	82	31
New Jersey	1	—	—	—	23	3
New York (Upstate)	—	1	—	—	12	7
New York City	—	—	—	—	30	8
Pennsylvania	—	—	—	—	17	13
<b>E. N. Central</b>	1	—	—	—	112	48
Illinois	—	—	—	—	51	26
Indiana	—	—	—	—	16	5
Michigan	—	—	—	—	16	2
Ohio	—	—	—	—	23	12
Wisconsin	1	—	—	—	6	3
<b>W.N. Central</b>	—	—	—	—	82	135
Iowa	—	—	—	—	4	10
Kansas	—	—	—	—	12	22
Minnesota	—	—	—	—	3	6
Missouri	—	—	—	—	23	6
Nebraska	—	—	—	—	19	49
North Dakota	—	—	—	—	10	13
South Dakota	—	—	—	—	11	29
<b>S. Atlantic</b>	—	—	—	—	76	33
Delaware	—	—	—	—	—	6
District of Columbia	—	—	—	—	3	2
Florida	—	—	—	—	12	1
Georgia	—	—	—	—	13	2
Maryland	—	—	—	—	31	14
North Carolina	—	—	—	—	4	—
South Carolina	—	—	—	—	—	—
Virginia	—	—	—	—	13	8
West Virginia	—	—	—	—	—	—
<b>E.S. Central</b>	—	—	—	—	36	21
Alabama	—	—	—	—	5	4
Kentucky	—	—	—	—	1	1
Mississippi	—	—	—	—	25	13
Tennessee	—	—	—	—	5	3
<b>W.S. Central</b>	—	—	—	—	302	131
Arkansas	—	—	—	—	16	2
Louisiana	—	—	—	—	41	10
Oklahoma	—	—	—	—	49	40
Texas	—	—	—	—	196	79
<b>Mountain</b>	—	—	19	4	156	101
Arizona	—	—	19	4	67	36
Colorado	—	—	—	—	57	44
Idaho	—	—	—	—	5	8
Montana	—	—	—	—	3	—
Nevada	—	—	—	—	4	3
New Mexico	—	—	—	—	12	2
Utah	—	—	—	—	5	3
Wyoming	—	—	—	—	3	5
<b>Pacific</b>	—	—	—	—	593	215
Alaska	—	—	—	—	—	—
California	—	—	—	—	585	198
Hawaii	—	—	—	—	—	—
Oregon	—	—	—	—	—	1
Washington	—	—	—	—	8	16
<b>Territories</b>	—	—	—	—	—	—
American Samoa	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—
Guam	—	—	—	—	—	—
Puerto Rico	—	—	—	—	—	—
U.S. Virgin Islands	—	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Totals reported to the Division of Vector-Borne Diseases (DVBD), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) (ArboNET Surveillance), as of July 1, 2016.

Morbidity and Mortality Weekly Report

TABLE 2c. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Babesiosis			Botulism			Brucellosis	
	Total	Confirmed	Probable	Total	Foodborne	Infant		Other†
<b>United States</b>	2,100	1,804	296	195	37	138	20	126
<b>New England</b>	1,078	973	105	1	—	1	—	2
Connecticut	328	286	42	—	—	—	—	—
Maine	55	53	2	—	—	—	—	—
Massachusetts	443	425	18	—	—	—	—	2
New Hampshire	53	51	2	—	—	—	—	—
Rhode Island	190	151	39	1	—	1	—	—
Vermont	9	7	2	—	—	—	—	—
<b>Mid. Atlantic</b>	889	727	162	31	—	31	—	11
New Jersey	297	244	53	6	—	6	—	—
New York (Upstate)	521	418	103	1	—	1	—	4
New York City	71	65	6	3	—	3	—	4
Pennsylvania	N	N	N	21	—	21	—	3
<b>E. N. Central</b>	64	51	13	31	25	5	1	10
Illinois	3	3	—	2	2	—	—	5
Indiana	—	—	—	—	—	—	—	2
Michigan	3	2	1	1	—	1	—	1
Ohio	2	—	2	28	23	4	1	1
Wisconsin	56	46	10	—	—	—	—	1
<b>W.N. Central</b>	48	38	10	6	—	5	1	8
Iowa	N	N	N	2	—	2	N	1
Kansas	N	N	N	1	—	1	—	—
Minnesota	45	35	10	1	—	1	—	4
Missouri	N	N	N	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	1
North Dakota	3	3	—	2	—	1	1	2
South Dakota	—	—	—	—	—	—	—	—
<b>S. Atlantic</b>	7	4	3	20	—	18	2	21
Delaware	1	1	—	2	—	2	—	—
District of Columbia	N	N	N	—	—	—	—	4
Florida	N	N	N	1	—	—	1	8
Georgia	N	N	N	—	—	—	—	3
Maryland	4	1	3	10	—	9	1	1
North Carolina	N	N	N	3	—	3	—	1
South Carolina	2	2	—	—	—	—	—	2
Virginia	N	N	N	3	—	3	—	2
West Virginia	—	—	—	1	—	1	—	—
<b>E.S. Central</b>	3	2	1	7	—	7	—	6
Alabama	2	1	1	1	—	1	—	2
Kentucky	—	—	—	1	—	1	—	1
Mississippi	N	N	N	1	—	1	—	—
Tennessee	1	1	—	4	—	4	—	3
<b>W.S. Central</b>	2	2	—	14	—	12	2	27
Arkansas	—	—	—	—	—	—	—	1
Louisiana	1	1	—	3	—	3	—	2
Oklahoma	N	N	N	2	—	2	—	1
Texas	1	1	—	9	—	7	2	23
<b>Mountain</b>	—	—	—	20	4	15	1	6
Arizona	—	—	—	3	—	2	1	1
Colorado	N	N	N	3	—	3	—	1
Idaho	N	N	N	2	—	2	—	—
Montana	—	—	—	—	—	—	—	1
Nevada	N	N	N	—	—	—	—	—
New Mexico	N	N	N	3	2	1	—	—
Utah	—	—	—	8	2	6	—	3
Wyoming	—	—	—	1	—	1	—	—
<b>Pacific</b>	9	7	2	65	8	44	13	35
Alaska	N	N	N	5	4	1	—	1
California	5	5	—	50	1	36	13	29
Hawaii	N	N	N	1	—	1	—	1
Oregon	2	1	1	3	3	—	—	—
Washington	2	1	1	6	—	6	—	4
<b>Territories</b>								
American Samoa	U	U	U	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—
Puerto Rico	N	N	N	—	—	—	—	—
U.S. Virgin Islands	—	—	—	—	—	—	—	—

N: Not reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Includes cases reported as wound and unspecified botulism.

Morbidity and Mortality Weekly Report

TABLE 2d. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Campylobacteriosis	Chancroid†	<i>Chlamydia trachomatis</i> infection†	Cholera	Coccidioidomycosis‡
<b>United States</b>	54,556	11	1,526,658	8	11,072
<b>New England</b>	3,114	3	50,762	—	—
Connecticut	780	—	13,126	—	N
Maine	221	—	3,965	—	N
Massachusetts	1,456	3	24,100	—	—
New Hampshire	252	—	3,095	—	—
Rhode Island	232	—	4,575	—	—
Vermont	173	—	1,901	—	N
<b>Mid. Atlantic</b>	8,005	—	188,412	2	—
New Jersey	1,907	—	31,337	—	N
New York (Upstate)	1,982	—	40,860	2	N
New York City	1,716	—	62,755	—	N
Pennsylvania	2,400	—	53,460	—	N
<b>E. N. Central</b>	5,433	1	226,089	—	40
Illinois	N	—	69,610	—	N
Indiana	914	1	28,886	—	N
Michigan	1,339	—	46,486	—	20
Ohio	1,722	—	56,726	—	13
Wisconsin	1,458	—	24,381	—	7
<b>W.N. Central</b>	5,092	—	88,804	—	108
Iowa	769	—	12,085	—	N
Kansas	679	—	11,464	—	N
Minnesota	1,407	—	21,243	—	80
Missouri	1,207	—	28,948	—	10
Nebraska	505	—	7,956	—	9
North Dakota	176	—	3,159	—	9
South Dakota	349	—	3,949	—	N
<b>S. Atlantic</b>	8,949	—	320,277	3	5
Delaware	156	—	4,605	—	—
District of Columbia	8	—	7,894	—	N
Florida	3,351	—	90,468	3	N
Georgia	1,093	—	57,639	—	N
Maryland	789	—	27,450	—	5
North Carolina	1,298	—	64,376	—	N
South Carolina	363	—	27,538	—	N
Virginia	1,564	—	35,349	—	N
West Virginia	327	—	4,958	—	N
<b>E.S. Central</b>	2,331	—	92,446	1	—
Alabama	589	—	26,359	1	N
Kentucky	788	—	17,444	—	—
Mississippi	195	—	17,371	—	N
Tennessee	759	—	31,272	—	N
<b>W.S. Central</b>	5,619	2	210,674	—	11
Arkansas	448	—	16,166	—	7
Louisiana	365	—	32,325	—	4
Oklahoma	862	—	21,025	—	N
Texas	3,944	2	141,158	—	N
<b>Mountain</b>	4,319	2	102,286	1	7,845
Arizona	1,379	1	32,387	—	7,622
Colorado	965	—	23,857	—	N
Idaho	409	—	5,631	—	N
Montana	323	—	4,184	—	12
Nevada	175	—	12,925	—	115
New Mexico	479	—	12,632	1	31
Utah	435	—	8,633	—	52
Wyoming	154	1	2,037	—	13
<b>Pacific</b>	11,694	3	246,908	1	3,063
Alaska	98	—	5,660	—	N
California	8,304	2	189,170	—	3,053
Hawaii	569	—	7,074	1	N
Oregon	882	—	16,305	—	10
Washington	1,841	1	28,699	—	N
<b>Territories</b>					
American Samoa	—	—	—	—	N
C.N.M.I.	—	—	—	—	—
Guam	4	—	881	—	—
Puerto Rico	28	—	5,295	—	—
U.S. Virgin Island	—	—	743	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Totals reported to the Division of STD Prevention (DSTDP), National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP), as of June 8, 2016.

‡ Notifiable in <25 states.

Morbidity and Mortality Weekly Report

TABLE 2e. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Cryptosporidiosis			Cyclosporiasis	Dengue virus infections <sup>†</sup>		
	Total	Confirmed	Probable		Dengue	Dengue-like illness	Severe Dengue
<b>United States</b>	9,735	6,145	3,590	645	929	16	6
<b>New England</b>	443	394	49	40	22	2	—
Connecticut	82	82	—	16	4	1	—
Maine	34	24	10	N	4	—	—
Massachusetts	211	211	—	21	8	—	—
New Hampshire	36	23	13	3	1	—	—
Rhode Island	25	25	—	—	3	—	—
Vermont	55	29	26	—	2	1	—
<b>Mid. Atlantic</b>	818	673	145	93	187	4	1
New Jersey	86	84	2	21	57	3	—
New York (Upstate)	269	263	6	21	33	—	—
New York City	133	131	2	51	74	1	1
Pennsylvania	330	195	135	N	23	—	—
<b>E. N. Central</b>	1,672	1,182	490	45	63	—	—
Illinois	240	100	140	21	29	—	—
Indiana	188	123	65	—	—	—	—
Michigan	238	210	28	8	16	—	—
Ohio	424	167	257	2	11	—	—
Wisconsin	582	582	—	14	7	—	—
<b>W.N. Central</b>	1,794	826	968	20	36	—	1
Iowa	373	109	264	4	4	—	—
Kansas	179	94	85	6	4	—	—
Minnesota	318	232	86	1	20	—	1
Missouri	401	160	241	5	3	—	—
Nebraska	259	200	59	4	2	—	—
North Dakota	17	17	—	N	1	—	—
South Dakota	247	14	233	—	2	—	—
<b>S. Atlantic</b>	1,960	1,169	791	84	148	3	2
Delaware	15	10	5	1	1	—	—
District of Columbia	24	21	3	—	8	2	1
Florida	856	384	472	32	82	—	—
Georgia	350	350	—	34	8	—	—
Maryland	99	73	26	3	11	1	1
North Carolina	282	192	90	4	9	—	—
South Carolina	77	50	27	2	4	—	—
Virginia	234	72	162	8	24	—	—
West Virginia	23	17	6	—	1	—	—
<b>E.S. Central</b>	669	439	230	1	19	—	—
Alabama	261	147	114	N	3	—	—
Kentucky	95	52	43	—	1	—	—
Mississippi	35	34	1	N	2	—	—
Tennessee	278	206	72	1	13	—	—
<b>W.S. Central</b>	1,057	648	409	320	37	—	2
Arkansas	69	65	4	3	1	—	—
Louisiana	132	66	66	1	4	—	—
Oklahoma	116	48	68	N	2	—	—
Texas	740	469	271	316	30	—	2
<b>Mountain</b>	596	358	238	22	37	5	—
Arizona	62	49	13	1	12	5	—
Colorado	136	77	59	8	13	—	—
Idaho	95	85	10	N	3	—	—
Montana	39	39	—	3	4	—	—
Nevada	12	8	4	N	1	—	—
New Mexico	51	48	3	2	3	—	—
Utah	173	24	149	8	1	—	—
Wyoming	28	28	—	—	—	—	—
<b>Pacific</b>	726	456	270	20	380	2	—
Alaska	9	8	1	—	1	—	—
California	372	345	27	15	138	—	—
Hawaii	22	22	—	—	219	—	—
Oregon	213	15	198	—	3	2	—
Washington	110	66	44	5	19	—	—
<b>Territories</b>							
American Samoa	N	N	N	N	—	—	—
C.N.M.I.	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—
Puerto Rico	—	—	—	—	58	—	—
U.S. Virgin Islands	—	—	—	—	3	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

<sup>†</sup> 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). Totals reported to the Division of Vector-Borne Diseases (DVBD), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) (ArboNET Surveillance), as of July 1, 2016.

Morbidity and Mortality Weekly Report

TABLE 2f. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Ehrlichiosis and Anaplasmosis				Giardiasis	Gonorrhea†
	<i>Anaplasma phagocytophilum</i> infection	<i>Ehrlichia chaffeensis</i> infection	<i>Ehrlichia ewingii</i> infection	Undetermined ehrlichiosis/anaplasmosis		
<b>United States</b>	3,656	1,288	14	179	14,485	395,216
<b>New England</b>	1,438	77	1	3	1,151	7,302
Connecticut	120	—	N	N	215	2,088
Maine	186	5	—	1	116	417
Massachusetts	767	12	—	—	678	3,817
New Hampshire	110	12	1	—	102	245
Rhode Island	116	44	—	—	40	580
Vermont	139	4	—	2	N	155
<b>Mid. Atlantic</b>	929	181	1	26	2,835	45,580
New Jersey	125	61	1	5	443	7,228
New York (Upstate)	727	109	—	11	860	8,719
New York City	56	7	—	—	871	16,842
Pennsylvania	21	4	—	10	661	12,791
<b>E. N. Central</b>	563	74	—	82	1,493	57,127
Illinois	10	30	—	1	N	17,130
Indiana	—	—	—	20	178	7,843
Michigan	6	5	—	—	444	10,330
Ohio	1	17	—	1	383	16,564
Wisconsin	546	22	—	60	488	5,260
<b>W.N. Central</b>	637	286	9	32	1,487	21,257
Iowa	N	N	N	N	213	2,247
Kansas	5	46	2	1	108	2,536
Minnesota	613	4	—	21	617	4,097
Missouri	15	231	7	9	251	8,942
Nebraska	1	4	—	—	131	1,703
North Dakota	3	1	—	1	39	684
South Dakota	—	—	—	—	128	1,048
<b>S. Atlantic</b>	43	274	—	13	2,634	87,900
Delaware	4	14	—	—	28	1,310
District of Columbia	N	1	—	—	121	2,742
Florida	5	18	—	1	1,038	24,125
Georgia	—	33	—	1	736	15,982
Maryland	4	30	—	—	251	6,858
North Carolina	19	74	—	—	N	19,809
South Carolina	1	3	—	—	125	8,206
Virginia	10	96	—	10	269	8,099
West Virginia	—	5	—	1	66	769
<b>E.S. Central</b>	17	132	1	16	188	26,035
Alabama	7	9	—	2	188	7,196
Kentucky	—	53	—	—	N	4,678
Mississippi	—	9	1	3	N	5,775
Tennessee	10	61	—	11	N	8,386
<b>W.S. Central</b>	19	264	2	2	352	61,321
Arkansas	16	192	1	—	119	4,780
Louisiana	—	2	—	2	233	10,282
Oklahoma	—	62	1	—	N	6,542
Texas	3	8	—	—	N	39,717
<b>Mountain</b>	3	—	—	3	1,128	21,804
Arizona	—	—	—	3	143	8,245
Colorado	N	N	N	N	370	4,387
Idaho	N	N	N	N	161	472
Montana	1	—	—	—	93	844
Nevada	—	—	—	—	53	3,630
New Mexico	N	N	N	N	77	2,489
Utah	2	—	—	—	196	1,562
Wyoming	—	—	—	—	35	175
<b>Pacific</b>	7	—	—	2	3,217	66,890
Alaska	N	N	N	N	94	1,113
California	3	—	—	1	2,150	54,135
Hawaii	N	N	N	N	38	1,239
Oregon	3	—	—	1	334	3,232
Washington	1	—	—	—	601	7,171
<b>Territories</b>						
American Samoa	N	N	N	N	—	—
C.N.M.I.	—	—	—	—	—	—
Guam	N	N	N	N	1	147
Puerto Rico	N	N	N	N	23	620
U.S. Virgin Islands	—	—	—	—	—	52

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Totals reported to the Division of STD Prevention (DSTDP), National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP), as of June 8, 2016.

Morbidity and Mortality Weekly Report

TABLE 2g. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	<i>Haemophilus influenzae</i> , invasive disease					Hansen's disease (leprosy)	Hantavirus infections	
	All ages, serotype	Age <5 years			Hantavirus infection (non-HPS)		Hantavirus pulmonary syndrome (HPS)	
		Serotype b	Not typeable	Non-b serotype				Unknown
<b>United States</b>	4,138	29	175	135	167	89	3	21
<b>New England</b>	259	1	8	9	1	1	—	—
Connecticut	42	—	—	3	—	—	N	N
Maine	39	1	1	1	—	N	—	—
Massachusetts	122	—	4	5	—	—	—	—
New Hampshire	23	—	1	—	1	1	—	—
Rhode Island	20	—	1	—	—	—	—	—
Vermont	13	—	1	—	—	N	—	—
<b>Mid. Atlantic</b>	633	2	14	4	29	7	—	—
New Jersey	136	—	—	—	18	1	N	—
New York (Upstate)	197	1	9	2	—	—	—	—
New York City	97	—	—	—	6	3	—	—
Pennsylvania	203	1	5	2	5	3	—	—
<b>E. N. Central</b>	723	8	39	20	8	4	2	1
Illinois	204	1	12	6	3	—	1	—
Indiana	119	4	4	3	1	1	—	1
Michigan	132	—	5	6	2	1	—	—
Ohio	161	2	12	3	—	2	—	—
Wisconsin	107	1	6	2	2	—	1	—
<b>W.N. Central</b>	334	1	3	12	26	1	—	1
Iowa	2	—	—	—	—	—	—	—
Kansas	48	—	3	5	—	—	N	—
Minnesota	105	—	—	—	11	1	—	—
Missouri	121	—	—	—	14	—	—	—
Nebraska	32	—	—	4	1	—	—	—
North Dakota	25	1	—	3	—	N	—	1
South Dakota	1	—	—	—	—	—	—	—
<b>S. Atlantic</b>	1,009	2	48	25	40	36	—	—
Delaware	18	—	—	—	3	—	—	—
District of Columbia	9	—	1	—	—	—	N	—
Florida	239	—	24	7	6	29	—	—
Georgia	210	1	10	8	6	3	—	—
Maryland	85	—	4	2	—	—	—	—
North Carolina	182	—	—	—	20	1	—	—
South Carolina	100	—	2	5	5	1	—	—
Virginia	121	1	5	3	—	2	N	—
West Virginia	45	—	2	—	—	N	—	—
<b>E.S. Central</b>	320	—	13	12	6	2	—	—
Alabama	80	—	3	2	1	1	N	N
Kentucky	49	—	1	1	3	—	—	—
Mississippi	45	—	—	4	—	1	—	—
Tennessee	146	—	9	5	2	—	—	—
<b>W.S. Central</b>	245	4	17	10	3	22	—	2
Arkansas	56	—	6	3	1	2	—	—
Louisiana	61	—	1	3	2	—	—	—
Oklahoma	117	—	10	4	—	N	N	—
Texas	11	4	N	N	N	20	—	2
<b>Mountain</b>	415	9	27	34	5	2	1	14
Arizona	133	3	13	18	2	1	—	1
Colorado	92	1	5	2	1	—	—	6
Idaho	27	1	3	1	1	—	N	—
Montana	15	—	—	2	—	—	—	4
Nevada	31	2	—	—	—	—	—	—
New Mexico	62	1	1	8	—	—	—	1
Utah	50	—	5	3	1	1	1	1
Wyoming	5	1	—	—	—	—	—	1
<b>Pacific</b>	200	2	6	9	49	14	—	3
Alaska	22	1	1	5	—	—	—	—
California	64	—	—	—	46	7	—	2
Hawaii	12	—	—	—	3	7	—	—
Oregon	97	—	3	2	—	N	—	—
Washington	5	1	2	2	—	N	N	1
<b>Territories</b>								
American Samoa	—	—	—	—	—	—	—	N
C.N.M.I.	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	22	—	N
Puerto Rico	—	—	—	—	—	—	—	—
U.S. Virgin Islands	—	—	—	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.



Morbidity and Mortality Weekly Report

TABLE 2h. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Hemolytic uremic syndrome postdiarrheal	Hepatitis					
		A acute	B acute	B chronic <sup>†</sup>	B perinatal infection	C acute	C, past or present <sup>†</sup>
<b>United States</b>	274	1,390	3,370	14,147	37	2,447	179,584
<b>New England</b>	11	60	43	412	2	295	11,067
Connecticut	2	9	6	38	1	15	3,291
Maine	7	8	9	51	—	30	1,486
Massachusetts	1	34	25	284	1	249	5,482
New Hampshire	—	2	—	U	—	N	N
Rhode Island	1	4	U	—	—	U	—
Vermont	—	3	3	39	—	1	808
<b>Mid. Atlantic</b>	16	225	226	3,445	4	380	34,974
New Jersey	2	59	85	273	—	130	7,928
New York (Upstate)	7	50	32	561	—	112	8,335
New York City	5	73	48	1,754	4	9	6,723
Pennsylvania	2	43	61	857	—	129	11,988
<b>E. N. Central</b>	39	172	658	1,748	2	438	34,672
Illinois	3	57	55	440	—	31	8,696
Indiana	10	19	133	68	—	138	N
Michigan	12	51	56	350	—	83	6,808
Ohio	3	36	409	890	—	122	19,165
Wisconsin	11	9	5	—	2	64	3
<b>W.N. Central</b>	39	66	96	1,045	4	75	13,786
Iowa	5	16	16	39	—	U	20
Kansas	5	7	19	130	—	22	1,697
Minnesota	10	21	19	186	3	37	2,015
Missouri	14	9	35	521	—	8	7,800
Nebraska	1	6	3	93	1	8	893
North Dakota	3	5	2	53	—	—	794
South Dakota	1	2	2	23	—	—	567
<b>S. Atlantic</b>	24	278	1,135	5,422	6	512	56,385
Delaware	—	2	8	122	—	U	U
District of Columbia	—	U	U	U	U	U	U
Florida	5	108	432	1,423	—	126	22,793
Georgia	5	30	119	1,867	2	84	7,175
Maryland	2	19	40	566	—	38	7,425
North Carolina	3	45	165	507	1	144	N
South Carolina	4	16	30	156	—	5	4,515
Virginia	4	50	69	556	1	52	8,138
West Virginia	1	8	272	225	2	63	6,339
<b>E.S. Central</b>	28	55	556	—	1	362	—
Alabama	3	23	101	N	1	70	N
Kentucky	9	16	162	N	—	119	N
Mississippi	1	2	50	N	—	U	—
Tennessee	15	14	243	N	—	173	N
<b>W.S. Central</b>	39	173	319	285	1	109	3,068
Arkansas	5	10	36	N	—	2	N
Louisiana	3	5	87	201	—	24	2,478
Oklahoma	17	11	37	84	—	35	590
Texas	14	147	159	N	1	48	N
<b>Mountain</b>	25	118	102	525	2	141	11,662
Arizona	2	54	25	133	—	U	U
Colorado	4	25	28	163	1	40	3,561
Idaho	6	9	8	51	—	4	1,017
Montana	2	2	4	31	—	15	1,354
Nevada	7	11	25	—	1	12	—
New Mexico	—	6	2	41	—	40	3,680
Utah	4	8	10	64	—	30	1,578
Wyoming	—	3	U	42	—	U	472
<b>Pacific</b>	53	243	235	1,265	15	135	13,970
Alaska	—	4	3	—	—	N	1,604
California	38	179	160	1,008	11	59	1,182
Hawaii	—	6	14	U	1	—	U
Oregon	15	28	24	138	2	13	5,472
Washington	N	26	34	119	1	63	5,712
<b>Territories</b>							
American Samoa	N	—	—	N	—	—	—
C.N.M.I.	—	—	—	—	—	—	—
Guam	—	48	—	113	—	N	138
Puerto Rico	N	2	24	9	—	—	960
U.S. Virgin Islands	—	—	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

<sup>†</sup> Reported cases of hepatitis B, chronic and hepatitis C, past or present may not reflect unique case reports and may include both confirmed and probable case reports.

Morbidity and Mortality Weekly Report

TABLE 2i. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	HIV diagnoses <sup>†</sup>	Influenza-associated pediatric mortality <sup>§</sup>	Legionellosis	Leptospirosis	Listeriosis	Lyme disease		
						Total	Confirmed	Probable
<b>United States</b>	33,817	130	6,079	40	768	38,069	28,453	9,616
<b>New England</b>	804	3	306	1	57	10,109	7,279	2,830
Connecticut	233	—	57	N	25	2,541	1,873	668
Maine	32	—	16	—	7	1,201	993	208
Massachusetts	456	1	162	—	19	4,224	2,922	1,302
New Hampshire	21	—	32	N	3	529	436	93
Rhode Island	50	2	21	1	3	904	564	340
Vermont	12	—	18	—	—	710	491	219
<b>Mid. Atlantic</b>	4,665	10	1,464	5	149	18,217	14,535	3,682
New Jersey	952	1	214	—	26	4,855	3,932	923
New York(Upstate)	735	3	433	N	43	3,376	2,650	726
New York City	1,997	2	437	5	34	938	602	336
Pennsylvania	981	4	380	—	46	9,048	7,351	1,697
<b>E. N. Central</b>	3,360	17	1,434	4	128	2,621	1,935	686
Illinois	1,065	3	315	2	46	287	287	—
Indiana	567	2	177	2	19	138	102	36
Michigan	643	3	251	—	20	148	125	23
Ohio	877	4	572	—	27	154	112	42
Wisconsin	208	5	119	—	16	1,894	1,309	585
<b>W.N. Central</b>	1,078	15	299	—	16	2,200	1,342	858
Iowa	121	3	36	N	3	318	130	188
Kansas	129	1	31	N	3	23	11	12
Minnesota	252	7	51	—	3	1,805	1,174	631
Missouri	454	1	148	—	5	5	2	3
Nebraska	78	1	18	—	1	11	5	6
North Dakota	21	—	5	N	1	33	15	18
South Dakota	23	2	10	N	—	5	5	—
<b>S. Atlantic</b>	10,653	11	1,027	7	140	4,558	3,181	1,377
Delaware	99	—	24	—	4	435	334	101
District of Columbia	254	—	13	—	2	121	78	43
Florida	4,903	3	306	4	42	166	116	50
Georgia	1,421	—	121	—	16	8	8	—
Maryland	957	1	153	3	15	1,728	1,249	479
North Carolina	1,284	—	177	—	14	230	38	192
South Carolina	736	3	59	—	15	42	13	29
Virginia	931	3	139	N	22	1,539	1,102	437
West Virginia	68	1	35	—	10	289	243	46
<b>E.S. Central</b>	1,751	11	303	—	23	104	36	68
Alabama	350	—	59	—	5	25	14	11
Kentucky	261	3	87	N	3	49	12	37
Mississippi	493	1	38	N	6	4	4	—
Tennessee	647	7	119	N	9	26	6	20
<b>W.S. Central</b>	5,256	28	419	—	57	57	20	37
Arkansas	235	4	37	N	3	—	—	—
Louisiana	1,148	3	42	—	7	3	2	1
Oklahoma	279	7	48	—	6	—	—	—
Texas	3,594	14	292	N	41	54	18	36
<b>Mountain</b>	1,635	20	265	—	26	41	21	20
Arizona	663	2	93	—	5	12	8	4
Colorado	342	5	74	N	10	—	—	—
Idaho	29	—	13	—	4	9	3	6
Montana	18	—	8	—	1	5	2	3
Nevada	382	8	25	—	3	7	5	2
New Mexico	123	1	17	—	3	—	—	—
Utah	65	3	31	—	—	7	3	4
Wyoming	13	1	4	—	—	1	—	1
<b>Pacific</b>	4,615	15	562	23	172	162	104	58
Alaska	24	1	—	—	1	9	1	8
California	3,879	11	453	1	128	98	83	15
Hawaii	99	1	6	22	6	N	N	N
Oregon	182	1	47	—	16	31	3	28
Washington	431	1	56	—	21	24	17	7
<b>Territories</b>								
American Samoa	—	—	N	—	N	N	N	N
C.N.M.I.	—	—	—	—	—	—	—	—
Guam	1	—	—	11	—	—	—	—
Puerto Rico	437	—	14	45	2	N	N	N
U.S. Virgin Islands	8	—	—	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Total number of HIV diagnoses reported to the Division of HIV/AIDS Prevention, NCHHSTP through December 31, 2015.

§ Totals reported to the Influenza Division (ID), National Center for Immunization and Respiratory Diseases (NCIRD), as of June 30, 2016.

Morbidity and Mortality Weekly Report

TABLE 2j. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Malaria	Measles			Meningococcal disease				
		Total	Indigenous	Imported	All serogroups	Serogroup A, C, Y, and W-135	Serogroup B	Serogroups Other	Serogroups Unknown
<b>United States</b>	1,390	188	162	26	372	120	111	21	120
<b>New England</b>	92	—	—	—	27	7	14	6	—
Connecticut	12	—	—	—	5	1	2	2	—
Maine	7	—	—	—	4	—	2	2	—
Massachusetts	51	—	—	—	12	6	6	—	—
New Hampshire	6	—	—	—	1	—	—	1	—
Rhode Island	16	—	—	—	4	—	4	—	—
Vermont	—	—	—	—	1	—	—	1	—
<b>Mid. Atlantic</b>	381	11	4	7	34	4	13	—	17
New Jersey	86	3	3	—	8	—	—	—	8
New York (Upstate)	58	1	—	1	9	2	7	—	—
New York City	200	6	1	5	8	—	—	—	8
Pennsylvania	37	1	—	1	9	2	6	—	1
<b>E. N. Central</b>	121	19	18	1	56	20	27	5	4
Illinois	50	17	17	—	15	10	3	2	—
Indiana	9	—	—	—	6	—	5	1	—
Michigan	20	1	1	—	8	4	2	—	2
Ohio	37	1	—	1	18	3	13	2	—
Wisconsin	5	—	—	—	9	3	4	—	2
<b>W.N. Central</b>	98	8	5	3	27	3	2	1	21
Iowa	17	—	—	—	5	—	1	1	3
Kansas	6	—	—	—	5	2	1	—	2
Minnesota	43	2	—	2	7	—	—	—	7
Missouri	19	1	—	1	7	—	—	—	7
Nebraska	4	3	3	—	2	—	—	—	2
North Dakota	5	—	—	—	—	—	—	—	—
South Dakota	4	2	2	—	1	1	—	—	—
<b>S. Atlantic</b>	336	11	5	6	66	31	16	5	14
Delaware	3	1	—	1	—	—	—	—	—
District of Columbia	17	3	2	1	3	1	—	—	2
Florida	40	5	3	2	23	15	6	1	1
Georgia	56	1	—	1	17	10	1	—	6
Maryland	122	—	—	—	2	1	1	—	—
North Carolina	27	—	—	—	6	3	2	—	1
South Carolina	3	—	—	—	3	—	—	2	1
Virginia	66	1	—	1	10	—	6	2	2
West Virginia	2	—	—	—	2	1	—	—	1
<b>E.S. Central</b>	31	—	—	—	13	3	5	1	4
Alabama	11	—	—	—	6	2	3	—	1
Kentucky	4	—	—	—	3	—	—	—	3
Mississippi	1	—	—	—	—	—	—	—	—
Tennessee	15	—	—	—	4	1	2	1	—
<b>W.S. Central</b>	131	2	—	2	40	18	14	—	8
Arkansas	9	—	—	—	2	2	—	—	—
Louisiana	11	—	—	—	5	1	2	—	2
Oklahoma	12	1	—	1	3	1	2	—	—
Texas	99	1	—	1	30	14	10	—	6
<b>Mountain</b>	58	18	17	1	15	9	2	3	1
Arizona	14	7	7	—	5	3	1	1	—
Colorado	21	1	1	—	4	2	—	1	1
Idaho	6	—	—	—	—	—	—	—	—
Montana	1	—	—	—	1	1	—	—	—
Nevada	6	9	9	—	1	—	—	1	—
New Mexico	3	—	—	—	1	1	—	—	—
Utah	6	1	—	1	2	1	1	—	—
Wyoming	1	—	—	—	1	1	—	—	—
<b>Pacific</b>	142	119	113	6	94	25	18	—	51
Alaska	3	—	—	—	4	4	—	—	—
California	97	109	103	6	46	—	—	—	46
Hawaii	1	—	—	—	4	1	1	—	2
Oregon	20	—	—	—	30	13	14	—	3
Washington	21	10	10	—	10	7	3	—	—
<b>Territories</b>									
American Samoa	—	—	—	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—	—
Guam	—	1	—	1	—	—	—	—	—
Puerto Rico	7	—	—	—	—	—	—	—	—
U.S. Virgin Islands	—	—	—	—	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

Morbidity and Mortality Weekly Report

TABLE 2k. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Mumps	Novel influenza A virus infections†	Pertussis	Plague	Psittacosis	Q fever		
						Total	Acute	Chronic
<b>United States</b>	1,329	7	20,762	16	4	156	122	34
<b>New England</b>	16	—	723	—	—	—	—	—
Connecticut	4	—	74	—	N	—	—	—
Maine	—	—	281	—	—	—	—	—
Massachusetts	6	—	251	—	—	—	—	—
New Hampshire	2	—	41	—	—	N	N	N
Rhode Island	3	—	27	—	—	—	—	—
Vermont	1	—	49	—	—	N	—	—
<b>Mid. Atlantic</b>	166	1	2,431	—	1	14	11	3
New Jersey	27	1	491	—	1	3	3	—
New York(Upstate)	24	—	616	—	—	4	3	1
New York City	101	—	436	—	—	—	—	—
Pennsylvania	14	—	888	—	—	7	5	2
<b>E. N. Central</b>	528	2	2,998	1	—	18	16	2
Illinois	430	—	718	—	—	4	4	—
Indiana	6	—	223	—	—	1	1	—
Michigan	8	1	475	1	—	4	2	2
Ohio	18	1	827	—	—	4	4	—
Wisconsin	66	—	755	—	—	5	5	—
<b>W.N. Central</b>	451	4	2,033	—	2	19	15	4
Iowa	411	1	173	—	—	N	N	N
Kansas	—	—	421	—	—	—	—	—
Minnesota	6	3	598	—	—	2	2	—
Missouri	32	—	266	—	—	7	5	2
Nebraska	2	—	515	—	2	5	3	2
North Dakota	—	—	43	—	—	—	—	—
South Dakota	—	—	17	—	—	5	5	—
<b>S. Atlantic</b>	67	—	1,811	1	1	16	12	4
Delaware	2	—	20	—	—	1	1	—
District of Columbia	—	—	11	—	—	N	—	—
Florida	10	—	339	—	1	1	1	—
Georgia	—	—	244	1	—	3	—	3
Maryland	16	—	134	—	—	2	2	—
North Carolina	4	—	443	—	—	4	4	—
South Carolina	—	—	171	—	—	3	3	—
Virginia	34	—	369	—	—	—	—	—
West Virginia	1	—	80	—	—	2	1	1
<b>E.S. Central</b>	8	—	542	—	—	4	4	—
Alabama	1	—	160	—	—	—	—	—
Kentucky	4	—	184	—	—	—	—	—
Mississippi	—	—	12	—	—	1	1	—
Tennessee	3	—	186	—	—	3	3	—
<b>W.S. Central</b>	30	—	1,706	—	—	17	11	6
Arkansas	7	—	59	—	—	3	3	N
Louisiana	2	—	55	—	—	—	—	—
Oklahoma	1	—	88	—	—	1	—	1
Texas	20	—	1,504	—	N	13	8	5
<b>Mountain</b>	17	—	2,798	11	—	24	16	8
Arizona	2	—	580	2	—	7	4	3
Colorado	6	—	913	4	—	8	7	1
Idaho	8	—	194	—	—	1	—	1
Montana	—	—	230	—	—	5	3	2
Nevada	—	—	112	—	—	3	2	1
New Mexico	1	—	242	4	—	—	—	—
Utah	—	—	498	1	—	—	—	—
Wyoming	—	—	29	—	—	—	—	—
<b>Pacific</b>	46	—	5,720	3	—	44	37	7
Alaska	—	—	105	—	—	—	—	—
California	33	—	3,597	1	—	39	33	6
Hawaii	3	—	47	—	—	—	—	—
Oregon	3	—	589	2	—	2	2	—
Washington	7	—	1,382	—	—	3	2	1
<b>Territories</b>								
American Samoa	—	—	—	—	N	N	N	N
C.N.M.I.	—	—	—	—	—	—	—	—
Guam	5	—	55	—	—	N	N	N
Puerto Rico	4	—	10	—	N	—	—	—
U.S. Virgin Islands	—	—	—	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Totals reported to the Influenza Division (ID), National Center for Immunization and Respiratory Diseases (NCIRD), as of June 30, 2016.

Morbidity and Mortality Weekly Report

TABLE 2I. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Rabies animal <sup>†</sup>	Rabies human	Rubella	Rubella, congenital syndrome	Salmonellosis	Shiga toxin-producing <i>Escherichia Coli</i> (STEC) <sup>§</sup>	Shigellosis
<b>United States</b>	5,491	2	5	1	55,108	7,059	23,590
<b>New England</b>	415	1	—	—	2,103	247	265
Connecticut	170	—	—	—	434	82	57
Maine	34	—	—	—	123	29	4
Massachusetts	145	1	—	—	1,153	69	165
New Hampshire	24	—	—	—	173	29	5
Rhode Island	17	—	—	—	144	9	28
Vermont	25	—	—	—	76	29	6
<b>Mid. Atlantic</b>	1,031	—	—	1	4,975	667	1,811
New Jersey	308	—	—	—	1,145	137	370
New York (Upstate)	372	—	—	—	1,312	199	335
New York City	6	—	—	1	929	104	685
Pennsylvania	345	—	—	—	1,589	227	421
<b>E. N. Central</b>	196	—	1	—	5,806	927	2,641
Illinois	97	—	—	—	1,839	179	886
Indiana	13	—	—	—	667	136	278
Michigan	38	—	—	—	962	124	507
Ohio	26	—	—	—	1,359	262	693
Wisconsin	22	—	1	—	979	226	277
<b>W.N. Central</b>	234	—	1	—	3,760	1,031	2,658
Iowa	12	—	—	—	618	164	683
Kansas	100	—	—	—	509	121	150
Minnesota	28	—	—	—	970	268	299
Missouri	31	—	1	—	984	244	1,126
Nebraska	28	—	—	—	309	128	92
North Dakota	6	—	—	—	145	44	24
South Dakota	29	—	—	—	225	62	284
<b>S. Atlantic</b>	1,764	—	1	—	14,751	583	4,341
Delaware	11	—	—	—	159	5	21
District of Columbia	10	—	—	—	122	5	45
Florida	85	—	—	—	5,924	135	1,737
Georgia	266	—	—	—	2,154	107	1,302
Maryland	342	—	—	—	960	85	234
North Carolina	342	—	—	—	2,538	78	381
South Carolina	130	—	1	—	1,514	38	287
Virginia	528	—	—	—	1,181	107	317
West Virginia	50	—	—	—	199	23	17
<b>E.S. Central</b>	139	—	—	—	3,648	302	1,418
Alabama	87	—	—	—	1,151	41	679
Kentucky	11	—	—	—	537	74	417
Mississippi	4	—	—	—	1,066	22	100
Tennessee	37	—	—	—	894	165	222
<b>W.S. Central</b>	1,116	—	2	—	8,733	904	7,012
Arkansas	73	—	—	—	773	85	115
Louisiana	5	—	—	—	1,328	45	224
Oklahoma	86	—	—	—	905	164	1,050
Texas	952	—	2	—	5,727	610	5,623
<b>Mountain</b>	329	1	—	—	3,843	807	871
Arizona	120	—	—	—	1,160	128	549
Colorado	119	—	—	—	618	207	110
Idaho	10	—	—	—	588	157	31
Montana	22	—	—	—	195	85	14
Nevada	8	—	—	—	276	59	44
New Mexico	13	—	—	—	447	36	77
Utah	22	—	—	—	460	97	36
Wyoming	15	1	—	—	99	38	10
<b>Pacific</b>	267	—	—	—	7,489	1,591	2,573
Alaska	7	—	—	—	78	10	5
California	230	—	—	—	5,562	926	2,224
Hawaii	—	—	—	—	286	40	80
Oregon	20	—	—	—	528	229	112
Washington	10	—	—	—	1,035	386	152
<b>Territories</b>							
American Samoa	—	U	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—
Guam	—	—	—	—	18	—	14
Puerto Rico	17	1	—	—	641	2	19
U.S. Virgin Islands	—	—	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

<sup>†</sup> Totals reported to the Division of High-Consequence Pathogens and Pathology (DHCPP), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) (ArboNET Surveillance), as of December 31, 2015.

<sup>§</sup> Includes *Escherichia coli* O157:H7; shiga toxin-positive, serogroup non-O157; and shiga toxin-positive, not serogrouped.

Morbidity and Mortality Weekly Report

TABLE 2m. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Spotted fever rickettsiosis			Streptococcal Toxic-shock syndrome	<i>Streptococcus pneumoniae</i> invasive disease (IPD) <sup>†</sup>		Syphilis <sup>§,¶</sup>		Primary & secondary
	Total	Confirmed	Probable		All ages	Age <5 years	All stages	Congenital	
<b>United States</b>	4,198	199	3,999	335	16,163	1,177	74,702	487	23,872
<b>New England</b>	21	2	19	50	1,086	45	1,783	5	664
Connecticut	5	1	4	23	238	6	220	1	92
Maine	1	—	1	13	135	5	38	—	28
Massachusetts	13	1	12	9	487	20	1,263	4	418
New Hampshire	—	—	—	1	102	7	84	—	40
Rhode Island	2	—	2	3	62	3	163	—	77
Vermont	—	—	—	1	62	4	15	—	9
<b>Mid. Atlantic</b>	119	7	112	30	2,474	135	10,889	19	3,033
New Jersey	63	1	62	15	538	27	1,306	—	372
New York (Upstate)	36	6	30	14	805	41	1,540	3	502
New York City	4	—	4	—	664	39	6,255	9	1,504
Pennsylvania	16	—	16	1	467	28	1,788	7	655
<b>E. N. Central</b>	101	2	99	111	2,822	171	6,687	63	2,412
Illinois	52	1	51	70	N	3	3,289	30	1,085
Indiana	30	—	30	21	627	38	699	5	285
Michigan	2	—	2	11	779	43	1,089	11	403
Ohio	12	1	11	7	978	57	1,348	17	560
Wisconsin	5	—	5	2	438	30	262	—	79
<b>W.N. Central</b>	521	10	511	16	1,035	83	2,096	5	810
Iowa	8	—	8	—	N	N	232	—	75
Kansas	146	1	145	—	173	13	240	—	87
Minnesota	10	—	10	10	530	36	653	2	246
Missouri	324	4	320	2	N	20	777	3	307
Nebraska	25	4	21	1	141	8	81	—	45
North Dakota	6	—	6	—	82	6	42	—	11
South Dakota	2	1	1	3	109	1	71	—	39
<b>S. Atlantic</b>	969	126	843	54	2,673	242	18,297	94	6,017
Delaware	19	—	19	—	77	6	110	1	41
District of Columbia	—	—	—	—	67	6	322	1	95
Florida	21	—	21	N	431	68	7,132	38	2,083
Georgia	114	114	—	20	991	76	4,156	21	1,413
Maryland	4	—	4	—	411	22	1,870	18	509
North Carolina	459	5	454	10	N	N	2,741	9	1,196
South Carolina	47	2	45	4	439	21	834	3	294
Virginia	296	5	291	19	28	28	1,023	3	334
West Virginia	9	—	9	1	229	15	109	—	52
<b>E.S. Central</b>	1,127	20	1,107	5	1,628	123	3,091	9	993
Alabama	288	1	287	N	298	28	657	3	280
Kentucky	134	—	134	5	219	10	433	1	145
Mississippi	100	4	96	N	246	27	760	—	219
Tennessee	605	15	590	—	865	58	1,241	5	349
<b>W.S. Central</b>	1,272	15	1,257	3	2,371	234	11,733	114	2,719
Arkansas	889	5	884	—	324	25	500	5	134
Louisiana	15	1	14	3	354	30	2,465	53	696
Oklahoma	307	7	300	N	N	19	521	7	209
Texas	61	2	59	N	1,693	160	8,247	49	1,680
<b>Mountain</b>	48	17	31	66	1,909	133	3,597	24	1,427
Arizona	17	10	7	1	678	49	1,496	14	589
Colorado	7	—	7	14	505	29	553	—	245
Idaho	3	—	3	5	N	11	102	—	57
Montana	9	5	4	4	60	—	20	—	13
Nevada	2	1	1	18	174	11	915	8	335
New Mexico	2	—	2	—	284	18	332	2	118
Utah	7	1	6	23	189	14	169	—	65
Wyoming	1	—	1	1	19	1	10	—	5
<b>Pacific</b>	20	—	20	—	165	11	16,529	154	5,797
Alaska	N	N	N	N	99	7	24	—	8
California	10	—	10	N	N	N	14,450	141	4,908
Hawaii	N	N	N	N	66	4	163	2	91
Oregon	6	—	6	—	N	N	783	6	345
Washington	4	—	4	N	N	N	1,109	5	445
<b>Territories</b>									
American Samoa	N	N	N	N	N	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—	—
Guam	N	N	N	—	—	—	21	1	2
Puerto Rico	N	N	N	N	—	—	1,267	5	531
U.S. Virgin Islands	—	—	—	—	—	—	25	—	8

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Since January 1, 2010, "Invasive pneumococcal disease (IPD)" has been nationally notifiable and separate notifications for "Drug resistant *S. pneumoniae*" and "IPD in children <5 years of age" have been discontinued.

§ Includes the following categories: primary, secondary, latent (including early latent, late latent, and latent syphilis of unknown duration), neurosyphilis, late (including late syphilis with clinical manifestations other than neurosyphilis), and congenital syphilis.

¶ Totals reported to the Division of STD Prevention (DSTDP), National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP), as of June 8, 2016.

Morbidity and Mortality Weekly Report

TABLE 2n. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Tetanus	Toxic-shock syndrome	Trichinellosis	Tuberculosis†	Tularemia	Typhoid fever
<b>United States</b>	29	64	14	9,557	314	367
<b>New England</b>	—	—	—	330	5	23
Connecticut	—	N	—	70	—	8
Maine	—	—	—	18	—	—
Massachusetts	—	—	—	192	4	14
New Hampshire	—	—	—	13	1	—
Rhode Island	—	—	—	30	—	1
Vermont	—	—	—	7	—	—
<b>Mid. Atlantic</b>	3	12	1	1,291	4	87
New Jersey	—	3	—	326	1	22
New York (Upstate)	1	4	—	188	—	12
New York City	1	—	—	577	—	40
Pennsylvania	1	5	1	200	3	13
<b>E. N. Central</b>	3	10	2	802	16	45
Illinois	1	1	—	343	10	20
Indiana	—	2	1	116	3	6
Michigan	—	5	—	131	—	8
Ohio	1	1	—	143	1	7
Wisconsin	1	1	1	69	2	4
<b>W.N. Central</b>	2	14	—	375	118	18
Iowa	—	—	—	38	—	7
Kansas	—	—	—	36	34	1
Minnesota	—	10	—	150	—	3
Missouri	1	1	—	92	29	3
Nebraska	—	3	—	33	25	1
North Dakota	—	—	—	9	5	2
South Dakota	1	—	—	17	25	1
<b>S. Atlantic</b>	8	4	2	1,682	6	41
Delaware	—	1	—	22	—	—
District of Columbia	—	—	—	33	—	—
Florida	4	N	—	602	—	6
Georgia	—	—	N	324	—	4
Maryland	—	N	2	176	—	9
North Carolina	3	2	—	199	1	11
South Carolina	1	1	—	104	—	—
Virginia	—	N	—	212	4	11
West Virginia	—	—	—	10	1	—
<b>E.S. Central</b>	1	6	—	391	4	4
Alabama	1	N	—	119	—	—
Kentucky	—	—	—	67	1	3
Mississippi	—	N	—	74	—	—
Tennessee	—	6	—	131	3	1
<b>W.S. Central</b>	3	2	4	1,610	48	66
Arkansas	—	1	N	90	24	2
Louisiana	1	1	—	119	—	3
Oklahoma	—	N	—	67	23	37
Texas	2	N	4	1,334	1	24
<b>Mountain</b>	5	8	4	464	99	13
Arizona	2	—	—	198	4	2
Colorado	2	7	2	73	52	6
Idaho	—	1	1	11	2	—
Montana	—	—	—	9	7	—
Nevada	—	—	—	85	—	3
New Mexico	1	—	—	47	8	1
Utah	—	—	1	37	5	1
Wyoming	—	—	—	4	21	—
<b>Pacific</b>	4	8	1	2,612	14	70
Alaska	—	N	—	68	2	—
California	3	8	—	2,133	2	55
Hawaii	—	N	—	127	—	4
Oregon	1	N	—	76	6	1
Washington	—	N	1	208	4	10
<b>Territories</b>						
American Samoa	—	N	N	4	—	—
C.N.M.I.	—	—	—	27	—	—
Guam	—	—	—	76	—	—
Puerto Rico	1	N	N	52	—	—
U.S. Virgin Islands	—	—	—	—	—	—

N: Not reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Totals reported to the Division of Tuberculosis Elimination (DTBE), National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP), as of June 15, 2016.

Morbidity and Mortality Weekly Report

TABLE 2o. Reported cases of notifiable diseases,\* by geographic division and area — United States and U.S. territories, 2015

Area	Vancomycin-intermediate <i>Staphylococcus aureus</i> (VISA)	Vancomycin-resistant <i>Staphylococcus aureus</i> (VRSA)	Varicella		Vibriosis
			Morbidity	Mortality†	
<b>United States</b>	183	3	9,789	6	1,323
<b>New England</b>	5	—	945	—	127
Connecticut	—	—	165	—	32
Maine	2	—	233	—	6
Massachusetts	3	—	365	—	78
New Hampshire	N	—	96	—	6
Rhode Island	—	—	53	—	3
Vermont	—	—	33	—	2
<b>Mid. Atlantic</b>	45	—	1,207	1	117
New Jersey	4	—	466	—	34
New York (Upstate)	13	—	N	1	48
New York City	24	—	—	—	18
Pennsylvania	4	—	741	—	17
<b>E. N. Central</b>	40	—	1,957	2	62
Illinois	21	—	443	—	26
Indiana	N	—	173	—	3
Michigan	4	—	549	—	10
Ohio	11	—	458	—	15
Wisconsin	4	—	334	2	8
<b>W.N. Central</b>	53	—	859	1	33
Iowa	N	—	N	—	N
Kansas	—	—	240	—	5
Minnesota	—	—	361	—	21
Missouri	51	—	170	1	5
Nebraska	—	—	25	—	1
North Dakota	—	—	36	—	1
South Dakota	2	—	27	—	N
<b>S. Atlantic</b>	18	1	1,666	—	345
Delaware	—	1	16	—	11
District of Columbia	—	—	28	—	—
Florida	4	—	740	—	196
Georgia	5	—	160	—	23
Maryland	3	—	N	—	37
North Carolina	2	—	N	—	25
South Carolina	3	—	208	—	11
Virginia	1	—	354	—	40
West Virginia	—	—	160	—	2
<b>E.S. Central</b>	5	—	178	1	42
Alabama	2	—	165	—	18
Kentucky	N	N	N	—	5
Mississippi	1	—	13	—	14
Tennessee	2	—	N	1	5
<b>W.S. Central</b>	16	2	1,799	—	166
Arkansas	—	—	198	—	3
Louisiana	4	1	110	—	56
Oklahoma	3	1	N	—	5
Texas	9	—	1,491	—	102
<b>Mountain</b>	1	—	1,001	—	57
Arizona	1	—	270	—	33
Colorado	N	—	311	—	12
Idaho	N	N	N	—	N
Montana	—	—	132	—	—
Nevada	—	—	N	—	3
New Mexico	N	N	57	—	—
Utah	—	—	217	—	9
Wyoming	—	—	14	—	—
<b>Pacific</b>	—	—	177	1	374
Alaska	N	—	59	—	3
California	N	N	61	1	240
Hawaii	—	—	57	—	37
Oregon	N	N	N	—	26
Washington	N	—	N	—	68
<b>Territories</b>					
American Samoa	N	N	N	—	N
C.N.M.I.	—	—	—	—	—
Guam	—	—	29	—	—
Puerto Rico	—	—	103	—	—
U.S. Virgin Islands	—	—	—	—	—

N: Not Reportable U: Unavailable —: No reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

\* No cases of anthrax; dengue hemorrhagic fever; diphtheria; eastern equine encephalitis virus disease, nonneuroinvasive; poliomyelitis, paralytic; poliovirus infection, nonparalytic; severe acute respiratory syndrome-associated coronavirus disease (SARS-CoV); smallpox; western equine encephalitis virus disease, neuroinvasive and nonneuroinvasive; yellow fever; and viral hemorrhagic fevers were reported in the United States during 2015.

† Totals reported to the Division of Viral Diseases (DVD), National Center for Immunization and Respiratory Diseases (NCIRD), as of May 2, 2016.