

Notifiable Diseases and Mortality Tables

TABLE I. Provisional cases of selected* infrequently reported notifiable diseases (<1,000 cases reported during the preceding year) — United States, week ending December 5, 2015 (48th week)[†] (Export data)

Disease	Current week	Cum 2015	5-year weekly average [§]	Total cases reported for previous years					States reporting cases during current week (No.)
				2014	2013	2012	2011	2010	
Anthrax	—	—	—	—	—	—	1	—	
Arboviral diseases**,††:									
California serogroup virus disease	—	55	—	96	95	81	137	75	
Chikungunya virus disease [¶]	NN	NN	—	NN	NN	NN	NN	NN	
Eastern equine encephalitis virus disease	—	3	—	8	8	15	4	10	
Powassan virus disease	—	5	0	8	12	7	16	8	
St. Louis encephalitis virus disease	—	19	—	10	1	3	6	10	
Western equine encephalitis virus disease	—	—	—	—	—	—	—	—	
Botulism, total	—	165	3	161	152	168	153	112	
foodborne	—	40	0	15	4	27	24	7	
infant	—	107	2	127	136	123	97	80	
other (wound and unspecified)	—	18	0	19	12	18	32	25	
Brucellosis	3	106	1	92	99	114	79	115	FL (1), TX (1), WA (1)
Chancroid	—	15	0	6	—	15	8	24	
Cholera	—	1	0	5	14	17	40	13	
Cyclosporiasis ^{††}	2	602	1	388	784	123	151	179	FL (2)
Diphtheria	—	—	—	1	—	1	—	—	
<i>Haemophilus influenzae</i> invasive disease (age <5 yrs) ^{§§} :									
serotype b	—	19	1	40	31	30	14	23	
nonserotype b	2	207	4	228	222	205	145	200	NY (1), MS (1)
unknown serotype	3	196	4	204	185	210	226	223	NY (1), OH (1), GA (1)
Hansen disease ^{††}	1	56	1	88	81	82	82	98	HI (1)
Hantavirus infections ^{††} :									
Hantavirus infection (non-HPS) [¶]	NN	NN	—	NN	NN	NN	NN	NN	
Hantavirus Pulmonary Syndrome (HPS)	—	10	0	32	21	30	23	20	
Hemolytic uremic syndrome, postdiarrheal ^{††}	5	212	4	250	329	274	290	266	PA (1), FL (1), KY (1), AR (2)
Hepatitis B, virus infection perinatal	—	25	1	47	48	40	NP	NP	
Influenza-associated pediatric mortality ^{††,¶¶}	2	127	1	141	160	52	118	61	FL (1), TX (1)
Leptospirosis ^{††}	—	25	0	38	NN	NN	NN	NN	
Listeriosis	5	617	13	769	735	727	870	821	NY (1), NYC (2), FL (1), TN (1)
Measles***	—	188	1	667	187	55	220	63	
Meningococcal disease, invasive ^{†††} :									
serogroup ACWY	2	72	3	123	142	161	257	280	WA (2)
serogroup B	1	76	2	89	99	110	159	135	NY (1)
other serogroup	—	18	0	25	17	20	20	12	
unknown serogroup	2	158	6	196	298	260	323	406	VA (1), FL (1)
Novel influenza A virus infections ^{§§§}	—	5	1	3	21	313	14	4	
Plague	—	9	—	10	4	4	3	2	
Poliomyelitis, paralytic	—	—	—	—	1	—	—	—	
Polio virus infection, nonparalytic ^{††}	—	—	—	—	—	—	—	—	
Psittacosis ^{††}	—	7	0	8	6	2	2	4	
Q fever, total ^{††}	1	122	2	168	170	135	134	131	
acute	1	104	1	132	137	113	110	106	TX (1)
chronic	—	18	0	36	33	22	24	25	
Rabies, human	—	1	—	1	2	1	6	2	
SARS-CoV††	—	—	—	—	—	—	—	—	
Smallpox ^{††}	—	—	—	—	—	—	—	—	
Streptococcal toxic-shock syndrome ^{††}	—	228	4	259	224	194	168	142	
Syphilis, congenital (age <1 yr) ^{††,¶¶¶}	—	301	7	458	348	322	360	377	
Toxic-shock syndrome (staphylococcal) ^{††}	—	96	1	59	71	65	78	82	
Trichinellosis ^{††}	—	6	0	14	22	18	15	7	
Tularemia	—	236	1	180	203	149	166	124	
Typhoid fever	4	297	5	349	338	354	390	467	NYC (3), MD (1)
Vancomycin-intermediate <i>Staphylococcus aureus</i> ^{††}	—	143	3	212	248	134	82	91	
Vancomycin-resistant <i>Staphylococcus aureus</i> ^{††}	—	1	—	—	2	—	2		

See Table I footnotes on next page.

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TABLE I. (Continued) Provisional cases of selected* infrequently reported notifiable diseases (<1,000 cases reported during the preceding year) — United States, week ending December 5, 2015 (48th week)[†] (Export data)

Disease	Current week	Cum 2015	5-year weekly average [§]	Total cases reported for previous years					States reporting cases during current week (No.)
				2014	2013	2012	2011	2010	
Viral hemorrhagic fevers ^{††,****} .	—	—	—	NP	NP	NP	NP	NP	—
Crimean-Congo hemorrhagic fever	—	—	—	4	NP	NP	NP	NP	—
Ebola hemorrhagic fever	—	—	—	NP	NP	NP	NP	NP	—
Guanarito hemorrhagic fever	—	—	—	NP	NP	NP	NP	NP	—
Junin hemorrhagic fever	—	—	—	NP	NP	NP	NP	NP	—
Lassa fever	—	—	—	1	NP	NP	NP	NP	—
Lujo virus	—	—	—	NP	NP	NP	NP	NP	—
Machupo hemorrhagic fever	—	—	—	NP	NP	NP	NP	NP	—
Marburg fever	—	—	—	NP	NP	NP	NP	NP	—
Sabia-associated hemorrhagic fever	—	—	—	NP	NP	NP	NP	NP	—
Yellow fever	—	—	—	—	—	—	—	—	—

—: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. NP: Nationally notifiable but not published. Cum: Cumulative year-to-date counts.

* Three low incidence conditions, rubella, rubella congenital, and tetanus, have been moved to Table II to facilitate case count verification with reporting jurisdictions.

† Case counts for reporting year 2015 are provisional and subject to change. For further information on interpretation of these data, see <http://www.cdc.gov/nndss/document/ProvisionalNationalNotifiableDiseasesSurveillanceData20100927.pdf>.

§ Calculated by summing the incidence counts for the current week, the 2 weeks preceding the current week, and the 2 weeks following the current week, for a total of 5 preceding years. Additional information is available at <http://www.cdc.gov/nndss/document/5yearweeklyaverage.pdf>.

¶ Data for the Arboviral disease, Chikungunya, and Hantavirus infection disease, non-Hantavirus Pulmonary Syndrome (HPS), will be displayed in this table after the CDC obtains Office of Management and Budget Paperwork Reduction Act approval to receive data for these conditions.

** Includes both neuroinvasive and nonneuroinvasive. Updated weekly reports from the Division of Vector-Borne Diseases, National Center for Emerging and Zoonotic Infectious Diseases (ArboNET Surveillance). Data for West Nile virus are available in Table II.

†† Not reportable in all states. Data from states where the condition is not reportable are excluded from this table except starting in 2007 for the arboviral diseases, STD data, TB data, and influenza-associated pediatric mortality, and in 2003 for SARS-CoV. Reporting exceptions are available at <http://www.cdc.gov/nndss/downloads.html>.

§§ Data for *H. influenzae* (all ages, all serotypes) are available in Table II.

¶¶ Updated weekly from reports to the Influenza Division, National Center for Immunization and Respiratory Diseases. Since October 4, 2015, three influenza-associated pediatric deaths occurring during the 2015–16 influenza season have been reported.

*** No measles cases were reported for the current week.

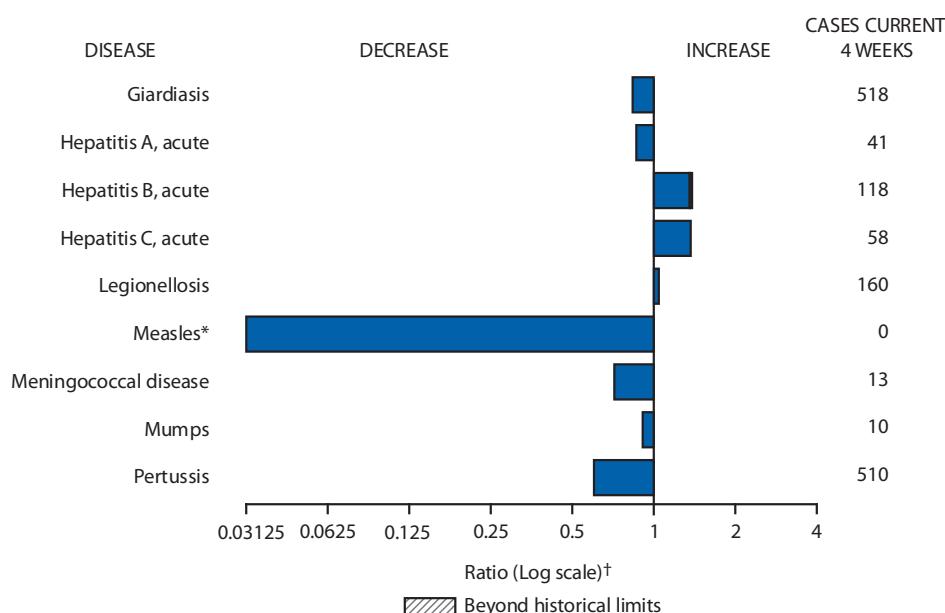
††† Data for meningococcal disease (all serogroups) are available in Table II.

§§§ All cases of novel influenza A virus infection reported to CDC since 2010 have been variant viruses. Influenza viruses that circulate in swine are called swine influenza viruses when isolated from swine, but are called variant viruses when isolated from humans. Variant influenza viruses are different from the influenza A (H1N1)pdm09 virus. Total case counts are provided by the Influenza Division, National Center for Immunization and Respiratory Diseases (NCIRD).

¶¶¶ Updated weekly from reports to the Division of STD Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention.

**** Prior to 2015, CDC's National Notifiable Diseases Surveillance System (NNDSS) did not receive electronic data about incident cases of specific viral hemorrhagic fevers; instead data were collected in aggregate as "viral hemorrhagic fevers". Beginning in 2015, NNDSS has been updated to receive data for each of the viral hemorrhagic fevers listed below. There were no cases of viral hemorrhagic fever reported during the current week. In addition to the four cases of Ebola diagnosed in the United States to date in 2014, six residents of the United States have been medically evacuated to the United States for care after developing Ebola in West Africa. Ten of the 11 VHF cases reported for 2014 are confirmed as Ebola and one as Lassa fever.

FIGURE I. Selected notifiable disease reports, United States, comparison of provisional 4-week totals December 5, 2015, with historical data



* No measles cases were reported for the current 4-week period yielding a ratio for week 48 of zero (0).

† Ratio of current 4-week total to mean of 15 4-week totals (from previous, comparable, and subsequent 4-week periods for the past 5 years). The point where the hatched area begins is based on the mean and two standard deviations of these 4-week totals.

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Data presented by the Notifiable Disease Data Team and 122 Cities Mortality Data Team in the weekly MMWR are provisional, based on weekly reports to CDC by state health departments. Readers who have difficulty accessing this PDF file may access the HTML file at <http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6448md.htm>. Address all inquiries about the MMWR Series, including material to be considered for publication, to Editor, MMWR Series, Mailstop E-90, CDC, 1600 Clifton Rd., N.E., Atlanta, GA 30329-4027 or to mmwraq@cdc.gov.

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TABLE II. (Continued) Provisional cases of selected notifiable diseases ($\geq 1,000$ cases reported during the preceding year), and selected* low frequency diseases, United States, weeks ending December 5, 2015, and November 29, 2014 (48th week)[†] (Export data)

Reporting area	West Nile virus disease [§]							
	Neuroinvasive				Nonneuroinvasive [¶]			
	Current week	Previous 52 weeks			Current week	Previous 52 weeks		
	Current week	Med	Max	Cum 2015	Cum 2014	Current week	Med	Max
United States	—	1	147	1,207	1,343	—	1	87
New England	—	0	3	15	8	—	0	2
Connecticut	—	0	2	8	3	—	0	1
Maine	—	0	1	1	—	—	0	0
Massachusetts	—	0	2	6	5	—	0	2
New Hampshire	—	0	0	—	—	—	0	0
Rhode Island	—	0	0	—	—	—	0	0
Vermont	—	0	0	—	—	—	0	0
Mid. Atlantic	—	0	8	49	36	—	0	6
New Jersey	—	0	3	15	6	—	0	2
New York (Upstate)	—	0	3	9	7	—	0	1
New York City	—	0	3	8	12	—	0	1
Pennsylvania	—	0	3	17	11	—	0	4
E.N. Central	—	0	21	98	59	—	0	8
Illinois	—	0	11	42	36	—	0	6
Indiana	—	0	3	13	9	—	0	1
Michigan	—	0	4	16	1	—	0	1
Ohio	—	0	4	23	10	—	0	3
Wisconsin	—	0	3	4	3	—	0	2
W.N. Central	—	0	11	74	104	—	0	22
Iowa	—	0	1	4	5	—	0	3
Kansas	—	0	3	12	18	—	0	5
Minnesota	—	0	1	2	6	—	0	1
Missouri	—	0	5	18	10	—	0	2
Nebraska	—	0	3	17	41	—	0	8
North Dakota	—	0	4	10	12	—	0	2
South Dakota	—	0	3	11	12	—	0	7
S. Atlantic	—	0	11	66	36	—	0	7
Delaware	—	0	0	—	—	—	0	1
District of Columbia	—	0	1	2	1	—	0	1
Florida	—	0	2	9	12	—	0	0
Georgia	—	0	4	12	10	—	0	1
Maryland	—	0	7	26	6	—	0	5
North Carolina	—	0	1	4	—	—	0	0
South Carolina	—	0	1	—	2	—	0	0
Virginia	—	0	5	13	5	—	0	2
West Virginia	—	0	0	—	—	—	0	0
E.S. Central	—	0	5	36	38	—	0	3
Alabama	—	0	2	5	—	—	0	2
Kentucky	—	0	0	—	—	—	0	0
Mississippi	—	0	5	26	26	—	0	3
Tennessee	—	0	2	5	12	—	0	1
W.S. Central	—	0	33	271	331	—	0	17
Arkansas	—	0	2	15	9	—	0	1
Louisiana	—	0	5	36	61	—	0	2
Oklahoma	—	0	6	43	9	—	0	7
Texas	—	0	22	177	252	—	0	12
Mountain	—	0	20	142	157	—	0	18
Arizona	—	0	9	56	80	—	0	5
Colorado	—	0	11	57	46	—	0	12
Idaho	—	0	1	5	6	—	0	3
Montana	—	0	1	2	2	—	0	1
Nevada	—	0	3	4	3	—	0	2
New Mexico	—	0	2	11	19	—	0	1
Utah	—	0	2	4	1	—	0	2
Wyoming	—	0	2	3	—	—	0	2
Pacific	—	0	52	456	574	—	0	23
Alaska	—	0	0	—	—	—	0	0
California	—	0	51	449	560	—	0	23
Hawaii	—	0	0	—	—	—	0	0
Oregon	—	0	0	—	7	—	0	0
Washington	—	0	1	7	7	—	0	3
Territories	—	—	—	—	—	—	—	—
American Samoa	—	—	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—
Guam	—	0	0	—	—	0	0	—
Puerto Rico	—	0	0	—	—	0	0	—
U.S. Virgin Islands	—	0	0	—	—	0	0	—

C.N.M.I.: Commonwealth of Northern Mariana Islands.

U:Unavailable. —:No reported cases. N:Not reportable. NN: Not Nationally Notifiable. NP:Nationally notifiable but not published. Cum:Cumulative year-to-date counts. Med:Median. Max: Maximum.

* Three low incidence conditions, rubella, rubella congenital, and tetanus, have been moved to Table II to facilitate case count verification with reporting jurisdictions.

† Case counts for reporting year 2015 are provisional and subject to change. For further information on interpretation of these data, see <http://www.cdc.gov/nndss/document/ProvisionalNationalNotifiableDiseasesSurveillanceData20100927.pdf>. Data for TB are displayed in Table IV, which appears quarterly.

§ Updated weekly from reports to the Division of Vector-Borne Diseases, National Center for Emerging and Zoonotic Infectious Diseases (ArboNET Surveillance). Data for California serogroup, Chikungunya virus, eastern equine, Powassan, St. Louis, and western equine diseases are available in Table I.

¶ Not reportable in all states. Data from states where the condition is not reportable are excluded from this table, except starting in 2007 for the domestic arboviral diseases, influenza-associated pediatric mortality, and in 2003 for SARS-CoV. Reporting exceptions are available at <http://www.cdc.gov/nndss/downloads.html>.

