

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 February 6, 2016 (5th week)[†] (Export data)

Disease	Current week	Cum 2016	5-year weekly average [§]	Total cases reported for previous years					States reporting cases during current week (No.)
				2015	2014	2013	2012	2011	
Anthrax	—	—	—	—	—	—	—	—	1
Arboviral diseases ^{¶,**} :									
Chikungunya virus ^{††}	—	—	1	—	NN	NN	NN	NN	
Eastern equine encephalitis virus	—	—	0	5	8	8	15	4	
Jamestown Canyon virus ^{§§}	—	—	—	7	11	22	2	3	
La Crosse virus ^{§§}	—	—	—	48	80	85	78	130	
Powassan virus	—	—	—	6	8	12	7	16	
St. Louis encephalitis virus	—	—	0	19	10	1	3	6	
Western equine encephalitis virus	—	—	—	—	—	—	—	—	
Zika virus ^{¶,¶¶}	1	29	—	23	NN	NN	NN	NN	FL (1)
Botulism, total	—	3	3	187	161	152	168	153	
foodborne	—	—	0	40	15	4	27	24	
infant	—	3	2	127	127	136	123	97	
other (wound and unspecified)	—	—	0	20	19	12	18	32	
Brucellosis	—	2	1	121	92	99	114	79	
Chancroid	—	—	0	16	—	—	15	8	
Cholera	—	—	1	2	5	14	17	40	
Cyclosporiasis ^{**}	—	4	1	610	388	784	123	151	
Diphtheria	—	—	—	—	1	—	1	—	
<i>Haemophilus influenzae</i> invasive disease (age <5 yrs) ^{***} :									
serotype b	—	1	1	26	40	31	30	14	
non typable serotype	2	12	5	128	128	141	115	93	NY (1), CO (1)
other serotype	—	31	7	268	266	233	263	230	
unknown serotype	3	11	4	50	39	34	37	48	PA (1), CO (1), OR (1)
Hansen's disease ^{**}	1	9	2	64	88	81	82	82	FL (1)
Hantavirus infections ^{**} :									
Hantavirus infection (non-HPS) ^{††}	—	—	—	—	NN	NN	NN	NN	
Hantavirus Pulmonary Syndrome (HPS)	—	1	0	12	32	21	30	23	
Hemolytic uremic syndrome, postdiarrheal ^{**}	—	9	2	237	250	329	274	290	
Hepatitis B, virus infection perinatal	1	4	1	28	47	48	40	NP	TN (1)
Influenza-associated pediatric mortality ^{**,†††}	2	5	6	130	141	160	52	118	IL (1), MI (1)
Leptospirosis ^{**}	—	—	0	30	38	NN	NN	NN	
Listeriosis	4	22	8	713	769	735	727	870	NYC (1), FL (1), WA (1), AK (1)
Measles ^{§§§}	—	2	7	187	667	187	55	220	
Meningococcal disease, invasive ^{¶¶¶} :									
serogroup ACWY	—	5	3	95	123	142	161	257	
serogroup B	—	5	3	85	89	99	110	159	
other serogroup	—	—	1	19	25	17	20	20	
unknown serogroup	6	15	7	168	196	298	260	323	OH (1), FL (1), CA (4)
Novel influenza A virus infections ^{****}	—	1	22	6	3	21	313	14	
Plague	—	—	—	9	10	4	4	3	
Poliomyelitis, paralytic	—	—	—	—	—	1	—	—	
Polio virus infection, nonparalytic ^{**}	—	—	—	—	—	—	—	—	
Psittacosis ^{**}	—	—	—	6	8	6	2	2	
Q fever, total ^{**}	1	2	2	148	168	170	135	134	
acute	—	1	2	128	132	137	113	110	
chronic	1	1	0	20	36	33	22	24	PA (1)
Rabies, human	—	—	—	1	1	2	1	6	
SARS-CoV	—	—	—	—	—	—	—	—	
Smallpox	—	—	—	—	—	—	—	—	
Streptococcal toxic shock syndrome ^{**}	—	11	5	267	259	224	194	168	
Syphilis, congenital ^{††††}	—	8	8	357	458	348	322	360	
Toxic shock syndrome (staphylococcal) ^{**}	—	2	1	100	59	71	65	78	
Trichinellosis ^{**}	—	—	0	7	14	22	18	15	
Tularemia	—	1	0	251	180	203	149	166	
Typhoid fever	—	18	8	334	349	338	354	390	
Vancomycin-intermediate <i>Staphylococcus aureus</i> ^{**}	1	6	2	163	212	248	134	82	OH (1)
Vancomycin-resistant <i>Staphylococcus aureus</i> ^{**}	—	—	—	1	—	—	2	—	

See Table I footnotes on next page.

TABLE I. (Continued) Provisional cases of selected* infrequently reported notifiable diseases (<1,000 cases reported during the preceding year) — United States, week ending February 6, 2016 (5th week)[†] (Export data)

Disease	Current week	Cum 2016	5-year weekly average [§]	Total cases reported for previous years					States reporting cases during current week (No.)
				2015	2014	2013	2012	2011	
Viral hemorrhagic fevers^{\$\$\$\$}:									
Crimean-Congo hemorrhagic fever	—	—	—	—	NP	NP	NP	NP	
Ebola hemorrhagic fever	—	—	—	—	4	NP	NP	NP	
Guanarito hemorrhagic fever	—	—	—	—	NP	NP	NP	NP	
Junin hemorrhagic fever	—	—	—	—	NP	NP	NP	NP	
Lassa fever	—	—	—	—	1	NP	NP	NP	
Lujo virus	—	—	—	—	NP	NP	NP	NP	
Machupo hemorrhagic fever	—	—	—	—	NP	NP	NP	NP	
Marburg fever	—	—	—	—	NP	NP	NP	NP	
Sabia-associated hemorrhagic fever	—	—	—	—	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.

* This table does not include cases from the U.S. territories. Three low incidence conditions, rubella, rubella congenital, and tetanus, are in Table II to facilitate case count verification with reporting jurisdictions.

† Case counts for reporting years 2015 and 2016 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>.

¶ 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 reporting jurisdictions. Data from states where the condition is not reportable are excluded from this table, except for the arboviral diseases and influenza-associated pediatric mortality. Reporting exceptions are available at <http://www.cdc.gov/nndss/downloads.html>.

†† Data for Chikungunya virus and Hantavirus infection, non-HPS. Office of Management and Budget approval of the NNDSS Revision #0920-0728 on January 21, 2016, authorized CDC to receive data for these conditions. CDC is in the process of soliciting data for these conditions.

§§ Jamestown Canyon virus and LaCrosse virus have replaced California serogroup diseases.

¶¶ This table does not include cases from the U.S. territories. There may be some delay between identification of a case and reporting to CDC. All cases reported are travel related. Office of Management and Budget approval of the NNDSS Revision #0920-0728 on January 21, 2016, authorized CDC to receive data for these conditions. CDC is in the process of soliciting data for these conditions.

*** 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, 11 influenza-associated pediatric deaths occurring during the 2015-16 influenza season have been reported.

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

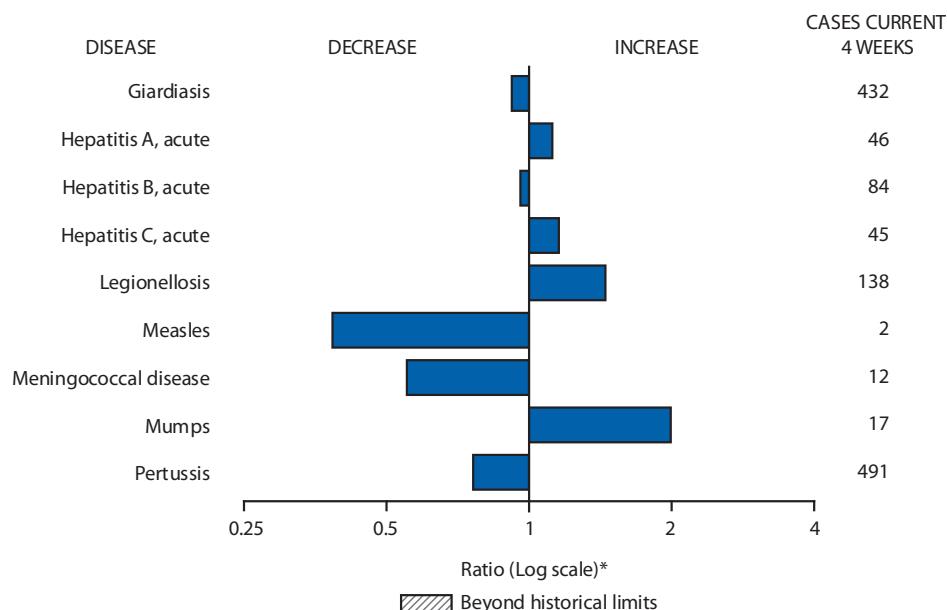
¶¶¶ Data for meningococcal disease (all serogroups) are available in Table II.

**** All cases of novel influenza A virus infection reported to CDC since 2011 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. 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 Viral Hemorrhagic Fever 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 February 6, 2016, with historical data



* 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.

**National Notifiable Diseases Data Team and
122 Cities Mortality Data Team**

David W. Walker	
Deborah A. Adams	Willie J. Anderson
Lenee Blanton	Natalie Kramer
Diana Harris Onweh	Alan W. Schley
Pearl C. Sharp	

Data presented by the National Notifiable Diseases 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/mm6505md.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 mmwrq@cdc.gov.

