## National Notifiable Infectious Diseases: Weekly Tables

TABLE I. Weekly cases of selected\* infrequently reported notifiable diseases (<1,000 cases reported during the preceding year), excluding U.S. territories -- United States, week ending October 28, 2017 (WEEK 43)  $\dagger$  (Accessible Version: https://wonder.cdc.gov//nndss/static/2017/43/2017-43-table1.html)

	Total cases reported for previous years								
Disease	Current week	Cum 2017	5-year weekly average§	2016	2015	2014	2013	2012	States reporting cases during current week (Count)
Anthrax	-	-	-	-	-	-	-	-	
Arboviral diseases, neuroinvasive and nonneuroinvasive $\P$ ,**:									
Chikungunya virus disease	2	80	4	247	896	NN	NN	NN	NY (1), TX (1)
Eastern equine encephalitis virus disease	-	1	0	7	6	8	8	15	
Jamestown Canyon virus disease	-	46	0	15	11	11	22	2	
La Crosse virus disease	-	36	0	35	55	80	85	78	
Powassan virus disease	-	25	0	22	7	8	12	7	
St. Louis encephalitis virus disease	-	3	0	8	23	10	1	3	
Western equine encephalitis virus disease	-	-	-	-	-	-	-	-	
Botulism, total	-	118	3	201	195	161	152	168	
foodborne	-	17	0	31	37	15	4	27	
infant	-	87	3	144	138	127	136	123	
other(wound & unspecified)	-	14	0	26	20	19	12	18	
Brucellosis	-	100	2	127	126	92	99	114	
Chancroid	-	7	0	7	11	_	_	15	
Cholera	_	2	0	15	5	5	14	17	
Cyclosporiasis **	3	1,041	3	535	645	388	784	123	CT (1), VA (1), AZ (1)
Diphtheria	_		_	_	_	1	_	1	
Haemophilus influenzae, invasive disease (age <5 yrs) ††:						_		_	
serotype b	-	19	1	30	29	40	31	30	
nontypeable	-	107	3	196	175	128	141	115	
non-b serotype	1	120	3	159	135	266	233		KY(1)
unknown serotype	2	185	3	187	167	39	34	37	PA (1), FL (1)
Hansen's disease **	_	48	2	78	89	88	81	82	, , , ,
Hantavirus Infections **:									
Hantavirus infection non-HPS	_	_	0	6	3	NN	NN	NN	
Hantavirus pulmonary syndrome (HPS)	_	11	0	31	21	32	21	30	
Hemolytic uremic syndrome, post-diarrheal	-	232	7	307	274	250	329	274	
Hepatitis B, perinatal virus infection §§	-	19	1	32	37	47	48	40	
Influenza-associated pediatric mortality **,	1	114	1	82	130	141	160	52	AL(1)
Leptospirosis **	-	46	1	78	40	38	NN	NN	
	11	576	16	786	768	769	735	727	NY (3), NYC (3), MD (1), VA (1), FL (1), CO
Listeriosis Measles ***	_	100	4	85	188	667	187	55	(2)
Meningococcal disease (Neisseria meningitidis) †††:	-	123	1	85	100	00/	10/	55	
serogroup ACWY	_	50	2	126	120	123	142	161	
serogroup B	_	49	2	86	111	89	99	110	
other serogroup	_	12	0	21	21	25	17	20	
unknown serogroup	4	157	3	142	120	196	298	260	PA (1), MO (1), FL (1), OR (1)
Novel influenza A virus infections §§§	_	20	0	23	7	3	21	313	, ,
Plague	_	1	0	4	16	10	4	4	
Poliomyelitis, paralytic	_	-	-	-	-	-	1	_	
Polio virus infection, nonparalytic **	_	_	_	_	_	_		_	
Psittacosis **	_	4	0	12	4	8	6	2	
Q fever total **:	1	131	2	164	156	168	170	135	

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(Accessible Version: https://wonder.cdc.gov//nndss/static/2017/43/2017-43-table1.html)

		Total cases reported for previous years							
Disease	Current week	Cum 2017	5-year weekly average§	2016		2014		2012	States reporting cases during current week (Count)
acute	-	107	2	132	122	132	137	113	
chronic	1	24	1	32	34	36	33	22	ID (1)
Rabies, human	-	-	0	-	2	1	2	1	
SARS-CoV	-	-	-	-	-	-	-	-	
Smallpox	-	-	-	-	-	-	-	-	
Streptococcal toxic shock syndrome **	1	250	3	283	335	259	224	194	KY(1)
Syphilis, congenital ¶¶¶	-	460	9	633	493	458	348	322	
Toxic shock syndrome (other than streptococcal) **	-	17	1	40	64	59	71	65	
Trichinellosis **	-	11	0	26	14	14	22	18	
Tularemia	-	183	3	230	314	180	203	149	
Typhoid fever (caused by Salmonella typhi)	1	292	5	376	367	349	338	354	OH(1)
Vancomycin-intermediate <i>Staphylococcus</i> aureus **	-	72	4	108	183	212	248	134	
Vancomycin-resistant Staphylococcus aureus **	-	-	-	-	3	-	-	2	
Viral hemorrhagic Fevers ****:									
Crimean-Congo hemorrhagic fever	-	-	-	-	-	NP	NP	NP	
Ebola hemorrhagic fever	-	-	-	-	-	4	NP	NP	
Guanarito hemorrhagic fever	-	-	-	-	-	NP	NP	NP	
Junin hemorrhagic fever	-	-	-	-	-	NP	NP	NP	
Lassa fever	-	-	-	-	1	1	NP	NP	
Lujo virus	-	-	-	-	-	NP	NP	NP	
Machupo hemorrhagic fever	-	-	-	-	-	NP	NP	NP	
Marburg fever	-	-	-	-	-	NP	NP	NP	
Sabia-associated hemorrhagic fever	-	-	-	-	-	NP	NP	NP	
Yellow fever	-	-	-	-	-	-	-	-	
Zika virus disease, non-congenital ††††	-	379	32	5,132	NN	NN	NN	NN	

<sup>-:</sup> No reported cases N: Not reportable. NA: Not Available NN: Not Nationally Notifiable. NP: Nationally notifiable but not published. Cum: Cumulative year-to-date counts.

http://wwwn.cdc.gov/nndss/document/ProvisionalNationaNotifiableDiseasesSurveillanceData20100927.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 https://wwwn.cdc.gov/nndss/document/5yearweeklyaverage.pdf.

¶ 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.

†† Data for Haemophilus influenzae (all ages, all serotypes) are available in Table II.

§§ In 2016, the nationally notifiable condition 'Hepatitis B Perinatal Infection' was renamed to 'Perinatal Hepatitis B Virus Infection' and reflects updates in the 2016 CSTE position statement for Perinatal Hepatitis B Virus Infection.

¶¶ Updated weekly from reports to the Influenza Division, National Center for Immunization and Respiratory Diseases. Since October 1, 2017, one influenza-associated pediatric death occurring during the 2017-18 season have been reported.

- \*\*\* No measles cases were reported for the current week.
- ††† Data for meningococcal disease (all serogroups) are available in Table II.
- §§§ Novel influenza A virus infections are human infections with influenza A viruses that are different from currently circulating human seasonal influenza viruses. With the exception of one avian lineage influenza A (H7N2) virus, all novel influenza A virus infections reported to CDC since 2012 have been variant influenza viruses. 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 VHF cases reported for 2014 are confirmed as Ebola and one as Lassa fever.

<sup>\*</sup> Case counts for reporting year 2017 are provisional and subject to change. Data for years 2012 through 2016 are finalized. For further information on interpretation of these data, see

<sup>†</sup> 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.

<sup>\*\*</sup> 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 https://wwwn.cdc.gov/nndss/downloads.html.

†††† The Council of State and Territorial Epidemiologists approved position statement 16-ID-01 in June 2016, which modifies the previous case definition and naming convention from "Zika virus congenital infection" to "Zika virus disease, non-congenital".

## Notes:

- These are **weekly** 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 weekly as numbered tables. Cases reported by state health departments to CDC for weekly publication are subject to ongoing revision of information and delayed reporting. Therefore, numbers listed in later weeks may reflect changes made to these counts as additional information becomes available. Case counts in the tables are presented *as published* each week. See also Guide to Interpreting Provisional and Finalized NNDSS Data.
- Weekly tables since 1996 are available on CDC WONDER.
- Weekly tables since 2014 are available on Data.CDC.gov.
- Weekly tables for 1952-2017 published in the MMWR are available at CDC Stacks MMWR, and weekly tables starting in 2018 are available at CDC Stacks NNDSS (once in CDC Stacks NNDSS select "Weekly Tables" in the "Genre" box at the left).
- Notices, errata, and other notes are available in the Notice To Data Users page.

## **Suggested Citation:**

• Centers for Disease Control and Prevention. National Notifiable Diseases Surveillance System, Weekly Tables of Infectious Disease Data. Atlanta, GA. CDC Division of Health Informatics and Surveillance. Available at: https://www.cdc.gov/nndss/infectious-tables.html.

National Notifiable Diseases Surveillance System

Provided by CDC WONDER