

Table 184. Selected Notifiable Diseases—Cases Reported: 1980 to 2009

[190.9 represents 190,900. As of June 30, 2010. Figures should be interpreted with caution. Although reporting of some of these diseases is incomplete, the figures are of value in indicating trends of disease incidence. Includes cases imported from outside the United States]

Disease	1980	1990	1995	2000	2005	2006	2007	2008	2009
AIDS ¹	(²)	41,595	71,547	40,758	41,120	38,423	37,503	39,202	(²)
Botulism ³	89	92	97	138	135	165	144	145	118
Brucellosis (undulant fever)	183	85	98	87	120	121	131	80	115
Chickenpox (Varicella) ⁴ (1,000)	190.9	173.1	120.6	27.4	32.2	48.4	40.1	30.4	20.5
Coccidioidomycosis	(²)	(²)	(²)	2,867	6,542	8,917	8,121	7,523	12,926
Cryptosporidiosis	(²)	(²)	(²)	3,128	5,659	6,071	11,170	9,113	7,654
Domestic arboviral diseases: ⁵									
West Nile: neuroinvasive	(²)	(²)	(²)	(²)	1,309	1,495	1,227	689	386
nonneuroinvasive	(²)	(²)	(²)	(²)	1,691	2,774	2,403	667	334
Enterohemorrhagic Escherichia coli O157:H7	(²)	(²)	2,139	4,528	2,621	(²)	(²)	(²)	(²)
Giardiasis	(²)	(²)	(²)	(²)	19,733	18,953	19,417	18,908	19,399
Haemophilus influenzae	(²)	(²)	1,180	1,398	2,304	2,436	2,541	2,886	3,022
Hansen disease (Leprosy)	223	198	144	91	87	66	101	80	103
Hepatitis: A (infectious) (1,000) ⁶	29.1	31.4	31.6	13.4	4.5	3.6	3.0	2.6	2.0
B (serum) (1,000)	19.0	21.1	10.8	8.0	5.1	4.7	4.5	4.0	3.4
C/Non-A, non-B	(²)	2,600	4,576	3,197	652	766	845	877	782
Legionellosis	(²)	1,370	1,241	1,127	2,301	2,834	2,716	3,181	3,522
Lyme disease	(²)	(²)	11,700	17,730	23,305	19,931	27,444	35,198	38,468
Malaria	2,062	1,292	1,419	1,560	1,494	1,474	1,408	1,255	1,451
Meningococcal infections	2,840	2,451	3,243	2,256	1,245	1,194	1,077	1,172	980
Mumps (1,000)	8.6	5.3	0.9	0.3	0.3	6.6	0.8	0.5	2.0
Pertussis ⁷ (1,000)	1.7	4.6	5.1	7.9	25.6	15.6	10.5	13.3	16.9
Psittacosis	124	113	64	17	16	21	12	8	9
Rabies, animal	6,421	4,826	7,811	6,934	5,915	5,534	5,862	4,196	5,343
Rocky Mountain spotted fever	1,163	651	590	495	1,936	2,288	2,221	2,563	1,815
Rubella ⁸	3,904	1,125	128	176	11	11	12	16	3
Salmonellosis ⁹ (1,000)	33.7	48.6	46.0	39.6	45.3	45.8	48.0	51.0	49.2
Shigellosis ¹⁰ (1,000)	19.0	27.1	32.1	22.9	16.2	15.5	19.8	22.6	15.9
Streptococcal disease, invasive, Group A	(²)	(²)	(²)	3,144	4,715	5,407	5,294	5,674	5,279
Streptococcus pneumoniae, invasive:									
Drug-resistant	(²)	(²)	(²)	4,533	2,996	3,308	3,329	3,448	3,370
Age less than 5 years	(²)	(²)	(²)	(²)	1,495	1,861	563	532	583
Tetanus	95	64	41	35	27	41	28	19	18
Toxic-shock syndrome	(²)	322	191	135	90	101	92	71	74
Trichinosis	131	129	29	16	16	15	5	39	13
Tuberculosis ¹¹ (1,000)	27.7	25.7	22.9	16.4	14.1	13.8	13.3	12.9	11.5
Typhoid fever	510	552	369	377	324	353	434	449	397
Sexually transmitted diseases:									
Chlamydia (1,000)	(²)	(²)	478	702	976	1,031	1,108	1,211	1,244
Gonorrhea (1,000)	1,004	690	393	359	340	358	356	337	301
Syphilis (1,000)	69	134	69	32	33	37	41	46	45

¹ Acquired immunodeficiency syndrome was not a notifiable disease until 1984. Includes all cases reported to the Division of HIV/AIDS Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. In 2008 CDC published a revised HIV case definition, see Table 185. ² Disease was not notifiable. ³ Includes foodborne, infant, wound, and unspecified cases. ⁴ Chickenpox was taken off the nationally notifiable list in 1991 but many states continue to report. ⁵ The national surveillance case definitions for the arboviral diseases was revised in 2005, and nonneuroinvasive arboviral diseases were added to the list of nationally notifiable infectious diseases. ⁶ Data on chronic hepatitis B and hepatitis C virus infection (past or present) are not included because they are undergoing data quality review. ⁷ Whooping cough. ⁸ German measles. Excludes congenital syndrome. ⁹ Excludes typhoid fever. ¹⁰ Bacillary dysentery. ¹¹ Newly reported active cases.

Source: Centers for Disease Control and Prevention, *Summary of Notifiable Diseases, United States, 2009, Morbidity and Mortality Weekly Report*, Vol. 58, No. 53, 2011. See also <http://www.cdc.gov/mmwr/mmwr_nd/index.html>.

Table 185. HIV Diagnoses, Chlamydia, and Lyme Disease Cases Reported by State: 2009

State	HIV diagnoses ¹	Chlamydia ²	Lyme disease	State	HIV diagnoses ¹	Chlamydia ²	Lyme disease	State	HIV diagnoses ¹	Chlamydia ²	Lyme disease
U.S. . . .	36,870	1,244,180	38,468								
AL	594	25,929	3	KY	289	13,293	1	ND	12	1,957	15
AK	18	5,166	7	LA	1,223	27,628	—	OH	914	48,239	58
AZ	540	26,002	7	MA	48	2,431	970	OK	123	15,023	2
AR	133	14,354	—	MD	1,057	23,747	2,024	OR	203	11,497	38
CA	3,776	146,796	117	ME	307	19,315	5,256	PA	1,469	43,068	5,722
CO	348	19,998	1	MI	731	45,714	103	RI	100	3,615	235
CT	308	12,127	4,156	MN	358	14,197	1,543	SC	727	26,654	42
DE	144	4,718	984	MS	549	23,589	—	SD	20	3,015	1
DC	556	6,549	61	MO	504	25,868	3	TN	902	29,711	37
FL	5,401	72,931	110	MT	27	2,988	3	TX	3,115	105,910	276
GA	1,606	39,828	40	NE	77	5,443	5	UT	107	6,145	9
HI	34	6,026	(NA)	NV	333	10,045	13	VT	4	1,186	408
ID	32	3,842	16	NH	38	2,102	1,415	VA	869	30,903	908
IL	1,202	60,542	136	NJ	908	23,974	4,973	WA	467	21,387	16
IN	425	21,732	83	NM	148	9,493	5	WV	72	3,604	201
IA	123	9,406	108	NY	3,962	92,069	5,651	WI	292	20,906	2,589
KS	136	10,510	18	NC	1,521	41,045	96	WY	18	1,963	3

— Represents zero. NA Not available. ¹ Total number of HIV diagnoses reported to the Division of HIV/AIDS Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCIRD), as of December 31, 2009. ² As of May 7, 2010.

Source: Centers for Disease Control and Prevention, *Summary of Notifiable Diseases, United States, 2009, Morbidity and Mortality Weekly Report*, Vol. 58, No. 53, 2011. See also <http://www.cdc.gov/mmwr/mmwr_nd/index.html>.