

Table 178. Selected Notifiable Diseases—Cases Reported: 1980 to 2007

[190.9 represents 190,900. As of June 30, 2008. 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	2003	2004	2005	2006	2007
AIDS ¹	(²)	41,595	71,547	40,758	44,232	44,108	41,120	(NA)	37,503
Botulism ³	89	92	97	138	129	133	135	165	144
Brucellosis (undulant fever)	183	85	98	87	104	114	120	121	131
Chickenpox (Varicella) ⁴ (1,000)	190.9	173.1	120.6	27.4	20.9	32.9	32.2	48.4	40.1
Coccidioidomycosis	(²)	(²)	(²)	2,867	4,870	6,449	6,542	8,917	8,121
Cryptosporidiosis	(²)	(²)	(NA)	3,128	3,506	3,577	5,659	6,071	11,170
Domestic arboviral diseases ⁵									
West Nile: neuroinvasive	(²)	(²)	(²)	(²)	2,866	1,142	1,309	1,495	1,227
nonneuroinvasive	(²)	(²)	(²)	(²)	(²)	(²)	1,691	2,774	2403
Enterohemorrhagic Escherichia coli 0157:H7	(²)	(²)	2,139	4,528	2,671	2,544	2,621	(²)	(²)
Giardiasis	(²)	(²)	(²)	(²)	19,709	20,636	19,733	18,953	19,417
Haemophilus influenza	(²)	(²)	1,180	1,398	2,013	2,085	2,304	2,436	2,541
Hansen disease (Leprosy)	223	198	144	91	95	105	87	66	101
Hepatitis: A (infectious) (1,000) ⁶	29.1	31.4	31.6	13.4	7.7	5.7	4.5	3.6	3.0
B (serum) (1,000)	19.0	21.1	10.8	8.0	7.5	6.2	5.1	4.7	4.5
C/Non-A, non-B	(²)	2,600	4,576	3,197	1,102	720	652	766	845
Legionellosis	(²)	1,370	1,241	1,127	2,232	2,093	2,301	2,834	2,716
Lyme disease	(²)	(²)	11,700	17,730	21,273	19,804	23,305	19,931	27,444
Malaria	2,062	1,292	1,419	1,560	1,402	1,458	1,494	1,474	1,408
Meningococcal infections	2,840	2,451	3,243	2,256	1,756	1,361	1,245	1,194	1,077
Mumps (1,000)	8.6	5.3	0.9	0.3	0.2	0.3	0.3	6.6	0.8
Pertussis ⁷ (1,000)	1.7	4.6	5.1	7.9	11.6	25.8	25.6	15.6	10.5
Psittacosis	124	113	64	17	12	12	16	21	12
Rabies, animal	6,421	4,826	7,811	6,934	6,846	6,345	5,915	5,534	5,862
Rocky Mountain spotted fever	1,163	651	590	495	1,091	1,713	1,936	2,288	2,221
Rubella ⁸	3,904	1,125	128	176	7	10	11	11	12
Salmonellosis ⁹ (1,000)	33.7	48.6	46.0	39.6	43.7	42.2	45.3	45.8	48.0
Shigellosis ¹⁰ (1,000)	19.0	27.1	32.1	22.9	23.6	14.6	16.2	15.5	19.8
Streptococcal disease, invasive, Group A	(²)	(²)	(²)	3,144	5,872	4,395	4,715	5,407	5,294
Streptococcus pneumoniae, invasive:									
Drug-resistant	(²)	(²)	(²)	4,533	2,356	2,590	2,996	3,308	3,329
Age less than 5 years	(²)	(²)	(²)	(²)	845	1,162	1,495	1,861	563
Tetanus	95	64	41	35	20	34	27	41	28
Toxic-shock syndrome	(²)	322	191	135	133	95	90	101	92
Trichinosis	131	129	29	16	6	5	16	15	5
Tuberculosis ¹¹ (1,000)	27.7	25.7	22.9	16.4	14.9	14.5	14.1	13.8	13.3
Typhoid fever	510	552	369	377	356	322	324	353	434
Sexually transmitted diseases:									
Chlamydia (1,000)	(²)	(²)	478	702	877	929	976	1,031	1,108
Gonorrhea (1,000)	1,004	690	393	359	335	330	340	358	356
Syphilis (1,000)	69	134	69	32	34	33	33	37	41

— Represents zero. ¹ Acquired immunodeficiency syndrome was not a notifiable disease until 1984. Figures are shown for years in which cases were reported to the CDC. Beginning 1995, based on revised classification system and expanded surveillance case definition. 2006 data are not available, see source for details. 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.