

**Table 180. Selected Notifiable Diseases—Cases Reported: 1980 to 2008**

[190.9 represents 190,900. As of June 30, 2009. 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	2004	2005	2006	2007	2008
AIDS <sup>1</sup>	( <sup>2</sup> )	41,595	71,547	40,758	44,108	41,120	38,423	37,503	39,202
Botulism <sup>3</sup>	89	92	97	138	133	135	165	144	145
Brucellosis (undulant fever)	183	85	98	87	114	120	121	131	80
Chickenpox (Varicella) <sup>4</sup> (1,000)	190.9	173.1	120.6	27.4	32.9	32.2	48.4	40.1	30.4
Coccidioidomycosis	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	2,867	6,449	6,542	8,917	8,121	7,523
Cryptosporidiosis	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	3,128	3,577	5,659	6,071	11,170	9,113
Domestic arboviral diseases: <sup>5</sup>									
West Nile: neuroinvasive	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	1,309	1,495	1,227	689
nonneuroinvasive	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	1,691	2,774	2,403	667
Enterohemorrhagic Escherichia coli O157:H7	( <sup>2</sup> )	( <sup>2</sup> )	2,139	4,528	2,544	2,621	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Giardiasis	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20,636	19,733	18,953	19,417	18,908
Haemophilus influenza	( <sup>2</sup> )	( <sup>2</sup> )	1,180	1,398	2,085	2,304	2,436	2,541	2,886
Hansen disease (Leprosy)	223	198	144	91	105	87	66	101	80
Hepatitis: A (infectious) (1,000) <sup>6</sup>	29.1	31.4	31.6	13.4	5.7	4.5	3.6	3.0	2.6
B (serum) (1,000)	19.0	21.1	10.8	8.0	6.2	5.1	4.7	4.5	4.0
C/Non-A, non-B	( <sup>2</sup> )	2,600	4,576	3,197	720	652	766	845	877
Legionellosis	( <sup>2</sup> )	1,370	1,241	1,127	2,093	2,301	2,834	2,716	3,181
Lyme disease	( <sup>2</sup> )	( <sup>2</sup> )	11,700	17,730	19,804	23,305	19,931	27,444	35,198
Malaria	2,062	1,292	1,419	1,560	1,458	1,494	1,474	1,408	1,255
Meningococcal infections	2,840	2,451	3,243	2,256	1,361	1,245	1,194	1,077	1,172
Mumps (1,000)	8.6	5.3	0.9	0.3	0.3	0.3	6.6	0.8	0.5
Pertussis <sup>7</sup> (1,000)	1.7	4.6	5.1	7.9	25.8	25.6	15.6	10.5	13.3
Psittacosis	124	113	64	17	12	16	21	12	8
Rabies, animal	6,421	4,826	7,811	6,934	6,345	5,915	5,534	5,862	4,196
Rocky Mountain spotted fever	1,163	651	590	495	1,713	1,936	2,288	2,221	2,563
Rubella <sup>8</sup>	3,904	1,125	128	176	10	11	11	12	16
Salmonellosis <sup>9</sup> (1,000)	33.7	48.6	46.0	39.6	42.2	45.3	45.8	48.0	51.0
Shigellosis <sup>10</sup> (1,000)	19.0	27.1	32.1	22.9	14.6	16.2	15.5	19.8	22.6
Streptococcal disease, invasive, Group A	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	3,144	4,395	4,715	5,407	5,294	5,674
Streptococcus pneumoniae, invasive:									
Drug-resistant	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4,533	2,590	2,996	3,308	3,329	3,448
Age less than 5 years	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	1,162	1,495	1,861	563	532
Tetanus	95	64	41	35	34	27	41	28	19
Toxic-shock syndrome	( <sup>2</sup> )	322	191	135	95	90	101	92	71
Trichinosis	131	129	29	16	5	16	15	5	39
Tuberculosis <sup>11</sup> (1,000)	27.7	25.7	22.9	16.4	14.5	14.1	13.8	13.3	12.9
Typhoid fever	510	552	369	377	322	324	353	434	449
Sexually transmitted diseases:									
Chlamydia (1,000)	( <sup>2</sup> )	( <sup>2</sup> )	478	702	929	976	1,031	1,108	1,211
Gonorrhea (1,000)	1,004	690	393	359	330	340	358	356	337
Syphilis (1,000)	69	134	69	32	33	33	37	41	46

<sup>1</sup> 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. <sup>2</sup> Disease was not notifiable.

<sup>3</sup> Includes foodborne, infant, wound, and unspecified cases. <sup>4</sup> Chickenpox was taken off the nationally notifiable list in 1991 but many states continue to report. <sup>5</sup> 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. <sup>6</sup> Data on chronic hepatitis B and hepatitis C virus infection (past or present) are not included because they are undergoing data quality review. <sup>7</sup> Whooping cough. <sup>8</sup> German measles. Excludes congenital syndrome. <sup>9</sup> Excludes typhoid fever. <sup>10</sup> Bacillary dysentery. <sup>11</sup> Newly reported active cases.

Source: Centers for Disease Control and Prevention, *Summary of Notifiable Diseases, United States, 2008, Morbidity and Mortality Weekly Report*, Vol. 57, No. 54, 2010. See also <[http://www.cdc.gov/mmwr/mmwr\\_nd/index.html](http://www.cdc.gov/mmwr/mmwr_nd/index.html)>.

**Table 181. AIDS, Chlamydia, and Lyme Disease, 2008, Cases Reported by State**

State	AIDS <sup>1</sup>	Chla- mydia	Lyme disease	State	AIDS <sup>1</sup>	Chla- mydia	Lyme disease	State	AIDS <sup>1</sup>	Chla- mydia	Lyme disease
<b>U.S. . . .</b>	<b>39,202</b>	<b>1,210,523</b>	<b>28,921</b>								
AL . . . . .	402	24,760	6	KY . . . . .	293	12,163	5	ND . . . . .	12	1,921	8
AK . . . . .	27	4,861	6	LA . . . . .	903	22,659	3	OH . . . . .	701	47,117	40
AZ . . . . .	570	24,769	2	ME . . . . .	30	2,608	780	OK . . . . .	137	14,803	1
AR . . . . .	100	14,136	—	MD . . . . .	2,389	24,669	1,746	OR . . . . .	207	10,744	18
CA . . . . .	4,818	148,798	74	MA . . . . .	622	17,503	3,960	PA . . . . .	1,244	42,233	3,818
CO . . . . .	343	19,180	2	MI . . . . .	651	44,923	76	RI . . . . .	88	3,317	186
CT . . . . .	408	12,519	2,738	MN . . . . .	207	14,351	1,046	SC . . . . .	723	26,323	14
DE . . . . .	166	3,868	772	MS . . . . .	356	21,253	1	SD . . . . .	11	2,956	3
DC . . . . .	767	6,924	71	MO . . . . .	417	24,817	6	TN . . . . .	589	28,038	7
FL . . . . .	5,064	71,017	72	MT . . . . .	48	3,101	6	TX . . . . .	2,861	100,870	105
GA . . . . .	2,153	42,629	35	NE . . . . .	73	5,573	8	UT . . . . .	65	6,021	3
HI . . . . .	97	5,982	—	NV . . . . .	307	9,670	9	VT . . . . .	10	1,190	330
ID . . . . .	31	4,194	5	NH . . . . .	30	2,109	1,211	VA . . . . .	698	31,218	886
IL . . . . .	1,360	59,169	108	NJ . . . . .	1,627	22,405	3,214	WA . . . . .	390	21,402	22
IN . . . . .	424	22,154	42	NM . . . . .	109	9,262	4	WV . . . . .	67	3,316	120
IA . . . . .	71	9,372	85	NY . . . . .	4,171	88,359	5,741	WI . . . . .	174	20,996	1,493
KS . . . . .	122	9,208	16	NC . . . . .	1,384	37,516	16	WY . . . . .	13	1,577	1

— Represents zero. <sup>1</sup> Includes 672 cases of AIDS in persons with unknown state or area of residence that were reported in 2008.

Source: Centers for Disease Control and Prevention, *Summary of Notifiable Diseases, United States, 2008, Morbidity and Mortality Weekly Report*, Vol. 57, No. 54, 2010. See also <[http://www.cdc.gov/mmwr/mmwr\\_nd/index.html](http://www.cdc.gov/mmwr/mmwr_nd/index.html)>.