

Table 45 (page 1 of 3). Acquired immunodeficiency syndrome (AIDS) diagnoses, by year of diagnosis and selected characteristics: United States, 2005–2008

[Data are based on reporting by 50 states and the District of Columbia]

Sex, race and Hispanic origin, age at diagnosis, and region of residence	Year of diagnosis				
	All years ¹	2005	2006	2007	2008
	Estimated number of AIDS diagnoses ²				
All persons ³	1,073,128	37,290	36,442	36,333	37,151
Male, 13 years and over	851,974	27,436	26,741	26,619	27,543
Female, 13 years and over	211,804	9,799	9,661	9,683	9,567
Children, under 13 years	9,349	55	40	30	41
Male, 13 years and over					
Hispanic origin and race:					
Not Hispanic or Latino:					
White	376,372	9,338	9,101	8,809	8,980
Black or African American	315,145	11,763	11,296	11,391	11,968
Asian ⁴	7,016	316	365	397	427
Native Hawaiian or Other Pacific Islander	691	39	39	47	44
American Indian or Alaska Native	2,922	135	121	108	155
Hispanic or Latino ⁵	144,438	5,539	5,490	5,533	5,660
Multiple Race	5,080	306	329	334	310
Age at diagnosis:					
13–14 years	663	32	26	27	20
15–24 years	32,831	1,480	1,454	1,769	1,891
25–34 years	266,130	5,645	5,441	5,513	5,888
35–44 years	338,443	10,609	10,157	9,452	9,233
45–54 years	154,898	7,035	6,802	7,072	7,352
55–64 years	45,942	2,082	2,233	2,202	2,505
65 years and over	13,067	553	627	584	655
Female, 13 years and over					
Hispanic origin and race:					
Not Hispanic or Latina:					
White	41,920	1,543	1,584	1,599	1,583
Black or African American	131,988	6,458	6,267	6,303	6,336
Asian ⁴	1,189	82	77	92	97
Native Hawaiian or Other Pacific Islander	133	11	15	11	7
American Indian or Alaska Native	785	38	35	48	44
Hispanic or Latina ⁵	33,824	1,519	1,549	1,487	1,379
Multiple Race	1,908	148	133	143	121
Age at diagnosis:					
13–14 years	557	41	49	46	29
15–24 years	14,589	660	590	613	582
25–34 years	69,179	2,310	2,246	2,125	2,189
35–44 years	78,089	3,519	3,363	3,304	3,169
45–54 years	34,772	2,386	2,442	2,490	2,514
55–64 years	10,713	702	759	871	877
65 years and over	3,905	182	212	235	206
Children, under 13 years					
Hispanic origin and race:					
Not Hispanic or Latino:					
White	1,612	4	3	4	7
Black or African American	5,782	40	30	22	25
Asian ⁴	49	1	1	0	1
Native Hawaiian or Other Pacific Islander	7	0	0	0	0
American Indian or Alaska Native	33	0	0	0	0
Hispanic or Latino ⁵	1,798	8	4	3	4
Multiple Race	66	1	1	0	3
Region of residence					
Northeast	328,748	9,323	9,168	9,011	8,386
Midwest	111,137	4,427	4,126	3,993	4,251
South	414,914	17,204	16,711	16,781	17,471
West	218,331	6,336	6,436	6,548	7,042

See footnotes at end of table.

Table 45 (page 2 of 3). Acquired immunodeficiency syndrome (AIDS) diagnoses, by year of diagnosis and selected characteristics: United States, 2005–2008

[Data are based on reporting by 50 states and the District of Columbia]

Sex, race and Hispanic origin, age at diagnosis, and region of residence	Year of diagnosis				
	All years ¹	2005	2006	2007	2008
		Percent distribution ⁶			
All persons ³	100.0	100.0	100.0	100.0	100.0
Male, 13 years and over	79.4	73.6	73.4	73.3	74.1
Female, 13 years and over	19.7	26.3	26.5	26.7	25.8
Children, under 13 years	0.9	0.1	0.1	0.1	0.1
Male, 13 years and over					
Hispanic origin and race:					
Not Hispanic or Latino:					
White	44.2	34.0	34.0	33.1	32.6
Black or African American	37.0	42.9	42.2	42.8	43.4
Asian ⁴	0.8	1.2	1.4	1.5	1.6
Native Hawaiian or Other Pacific Islander	0.3	0.5	0.5	0.4	0.6
American Indian or Alaska Native	0.1	0.1	0.1	0.2	0.2
Hispanic or Latino ⁵	17.0	20.2	20.5	20.8	20.5
Multiple Race	0.6	1.1	1.2	1.3	1.1
Age at diagnosis:					
13–14 years	0.1	0.1	0.1	0.1	0.1
15–24 years	3.9	5.4	5.4	6.6	6.9
25–34 years	31.2	20.6	20.3	20.7	21.4
35–44 years	39.7	38.7	38.0	35.5	33.5
45–54 years	18.2	25.6	25.4	26.6	26.7
55–64 years	5.4	7.6	8.4	8.3	9.1
65 years and over	1.5	2.0	2.3	2.2	2.4
Female, 13 years and over					
Hispanic origin and race:					
Not Hispanic or Latina:					
White	19.8	15.8	16.4	16.5	16.5
Black or African American	62.3	65.9	64.9	65.1	66.2
Asian ⁴	0.6	0.8	0.8	0.9	1.0
Native Hawaiian or Other Pacific Islander	0.1	0.1	0.2	0.1	0.1
American Indian or Alaska Native	0.4	0.4	0.4	0.5	0.5
Hispanic or Latina ⁵	16.0	15.5	16.0	15.4	14.4
Multiple Race	0.9	1.5	1.4	1.5	1.3
Age at diagnosis:					
13–14 years	0.3	0.4	0.5	0.5	0.3
15–24 years	6.9	6.7	6.1	6.3	6.1
25–34 years	32.7	23.6	23.2	21.9	22.9
35–44 years	36.9	35.9	34.8	34.1	33.1
45–54 years	16.4	24.3	25.3	25.7	26.3
55–64 years	5.1	7.2	7.9	9.0	9.2
65 years and over	1.8	1.9	2.2	2.4	2.2
Children, under 13 years					
Hispanic origin and race:					
Not Hispanic or Latino:					
White	17.2	7.5	8.2	14.5	17.2
Black or African American	61.8	73.2	75.8	74.8	61.1
Asian ⁴	0.5	2.0	2.6	–	2.8
Native Hawaiian or Other Pacific Islander	0.1	–	–	–	–
American Indian or Alaska Native	0.4	–	–	–	–
Hispanic or Latino ⁵	19.2	15.4	10.7	10.7	10.3
Multiple Race	0.7	1.9	2.6	2.6	8.6
Region of residence					
Northeast	30.6	25.0	25.2	24.8	22.6
Midwest	10.4	11.9	11.3	11.0	11.4
South	38.7	46.1	45.9	46.2	47.0
West	20.3	17.0	17.7	18.0	19.0

See footnotes at end of table.

Table 45 (page 3 of 3). Acquired immunodeficiency syndrome (AIDS) diagnoses, by year of diagnosis and selected characteristics: United States, 2005–2008

[Data are based on reporting by 50 states and the District of Columbia]

– Quantity zero.

¹Based on diagnoses reported to CDC from the beginning of the epidemic (1981) through June 30, 2009.

²Numbers are point estimates that result from statistical adjustments for reporting delays and missing risk factor information. The estimates do not include adjustments for incomplete reporting. See Appendix I, AIDS Surveillance.

³Total for all years includes 368 persons of unknown races and 1 person of unknown sex. All persons totals were calculated independent of values for subpopulations. Consequently, sums of subpopulations may not equal totals for all persons.

⁴Includes Asian and Pacific Islander legacy cases.

⁵Persons of Hispanic origin may be of any race. See Appendix II, Hispanic origin.

⁶Percents may not sum to 100% due to rounding and because persons of unknown race and Hispanic origin are included in totals.

NOTES: See Appendix II, Acquired immunodeficiency syndrome (AIDS), for discussion of AIDS diagnoses reporting definitions and other issues affecting interpretation of trends. Data are for the 50 states and the District of Columbia. This table replaces surveillance data by year of report in previous editions of *Health, United States*. Starting with HUS 2010, the title of this table was changed from AIDS cases to AIDS diagnoses to be consistent with language used by CDC.

SOURCE: CDC, National Center for HIV, STD, and TB Prevention, Division of HIV/AIDS Prevention—Surveillance and Epidemiology; Diagnoses of HIV infection and AIDS in the United States and Dependent Areas, 2008 (vol 20). Atlanta, GA: U.S. Department of Health and Human Services, CDC. 2010. Available from: <http://www.cdc.gov/hiv/surveillance/resources/reports/2008report/index.htm>.