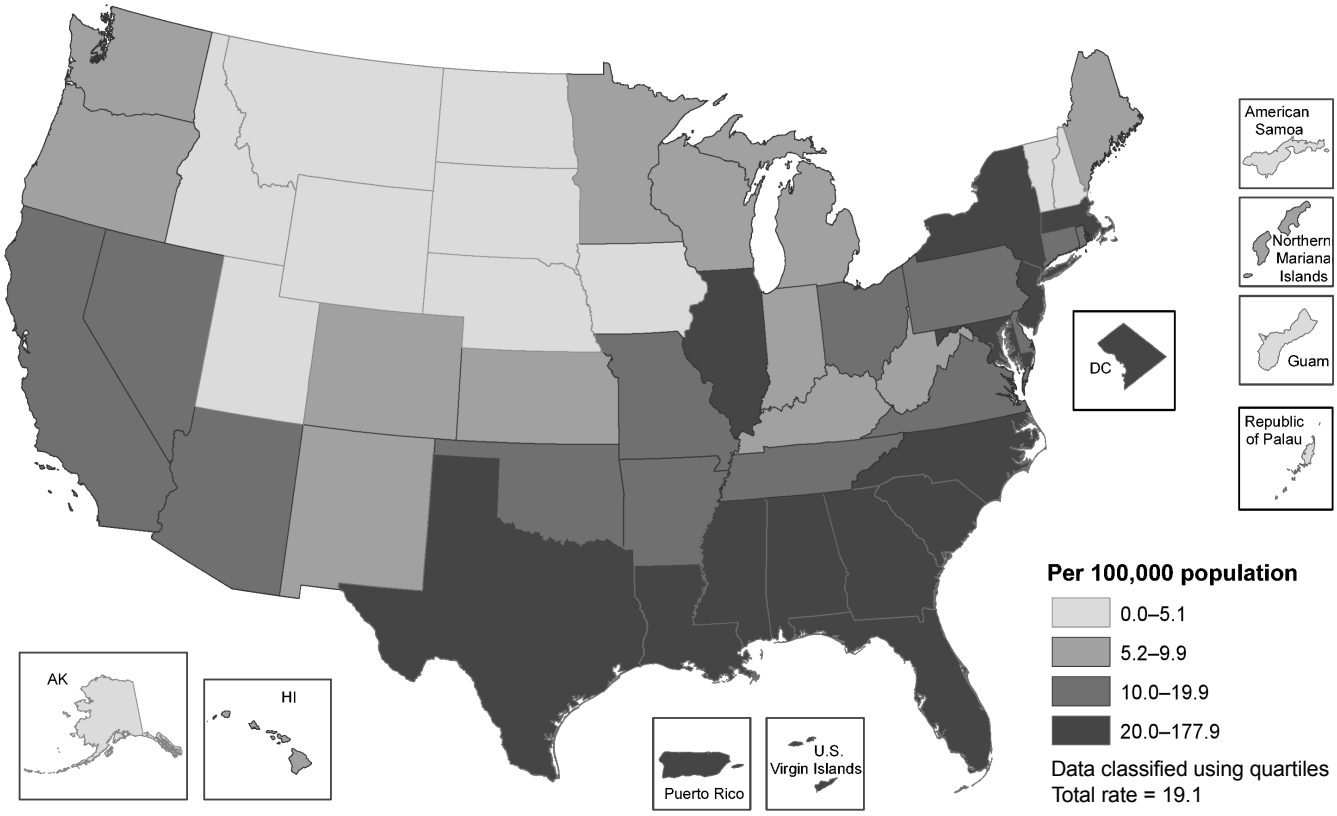
HIV Surveillance Report

Diagnoses of HIV Infection in the United States and Dependent Areas, 2011 Vol. 23

Rates of diagnoses of HIV infection among adults and adolescents, by area of residence, 2011—United States and 6 dependent areas



Note. Data include persons with a diagnosis of HIV infection regardless of the stage of disease at diagnosis. Data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
Division of HIV/AIDS Prevention

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On the Web: http://www.cdc.gov/hiv/topics/surveillance/resources/reports/

Confidential information, referrals, and educational material on HIV infection
CDC-INFO
1-800-232-4636 (in English, en Español)
1-888-232-6348 (TTY)
http://www.cdc.gov/cdc-info/requestform.html

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Commentary

The Centers for Disease Control and Prevention (CDC) collects, analyzes, and disseminates surveillance data on HIV infection; these data are one of the nation's primary sources of information on HIV in the United States. The annual surveillance report, published by the Division of HIV/AIDS Prevention (DHAP), summarizes information about diagnosed HIV infection in the United States and dependent areas. HIV surveillance data are used by CDC's public health partners in other federal agencies, health departments, nonprofit organizations, academic institutions, and the general public to help focus prevention efforts, plan services, allocate resources, develop policy, and monitor trends in HIV infection.

The 2011 *HIV Surveillance Report* marks the first time estimated numbers and rates of diagnoses of HIV infection have been included from all 50 states, the District of Columbia, and 6 U.S. dependent areas (American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, the Republic of Palau, and the U.S. Virgin Islands). Because states implemented confidential name-based HIV infection reporting at different times, the displayed data on diagnosed HIV infection begin with data from 2008, the first year that all areas had name-based reporting.

The map on the cover depicts the estimated rates of diagnoses of HIV infection in 2011, for adults and adolescents (aged 13 years and older at diagnosis) residing in the United States and 6 dependent areas. As shown in the figure, the areas with the highest rates were in the South, a few states in the Northeast (i.e., Massachusetts, New Jersey, and New York), Illinois, Puerto Rico, and the U.S. Virgin Islands.

From 2008 through 2011, the annual estimated number and rate of diagnoses of HIV infection remained stable in the United States. Estimated numbers and rates of diagnoses of HIV infection increased in some subgroups and decreased in others. Variations in trends among groups are expected and may be due to differences in testing behaviors, targeted HIV testing initiatives, more streamlined surveillance practices in some jurisdictions, and possibly changes in the numbers of new HIV infections in some subgroups. HIV incidence surveillance data provide the best indication of changes in the numbers of new HIV infections.

Report Changes

Given CDC's recognition of the changing needs for data and its commitment to meeting those needs, this report emphasizes the stages of disease to classify HIV infection, as defined by the 2008 revised HIV case definition. In this report, the term *diagnosis of HIV infection* is defined as a diagnosis of HIV infection regardless of the stage of disease (stage 1, 2, 3 [AIDS], or unknown) and refers to all persons with a diagnosis of HIV infection. The term *HIV infection, stage 3 (AIDS)* and its condensed version—*stage 3 (AIDS)*—refer specifically to persons with diagnosed HIV whose infection was classified as stage 3 (AIDS) during a given year (for diagnoses) or whose infection has ever been classified as stage 3 (AIDS) (for prevalence and deaths). Readers are encouraged to review the Technical Notes of this report for more information on the stages of HIV infection.

Because estimated data on HIV diagnoses in all 50 states are now available, the tables in the 2011 *HIV Surveillance Report* that display diagnosed HIV infection data by selected characteristics now include numbers and rates by region of residence (Tables 1a/b, 3a/b, 10a/b, 11a/b, 13a/b, 15a/b, and 17a/b). Additionally, changes were made to the presentation of transmission category data for prevalence (persons living with diagnosed HIV infection and persons living with infection ever classified as stage 3 [AIDS]) and deaths in order to provide a more accurate picture of the current status of HIV in the United States:

1. Changes were made to the age-group designations for transmission category: for the first time, age-group designations for transmission categories in tables displaying data on prevalence (Tables 15a/b–18a/b) and on deaths (Tables 11a/b and 12a/b) are based on a person's age at the end of the specified year or age at death, respectively. That is, the transmission categories among "adults and adolescents" in these tables now include persons who were children at the time of diagnosis but who were aged 13 years and older during the specified year or at death. This is a change from previous reports.

2. Data are presented on perinatal transmission among adults and adolescents: that is, adults and adolescents who were exposed through perinatal transmission and whose infection was diagnosed after birth, but who were aged 13 years and older during the specified year or at death (Tables 11a/b, 12a/b, and 15a/b–18a/b).

Finally, changes were made to tables displaying diagnosis data by area of residence (Tables 19 and 20). In these tables, data are now displayed separately for adults and adolescents (aged 13 years and older at diagnosis) and for children (aged less than 13 years at diagnosis). These tables, as previously, also display the totals for all ages by area of residence.

Report Organization

The 2011 *HIV Surveillance Report* is organized into 4 sections:

1. Diagnoses of HIV infection (any stage) and diagnoses of infection classified as stage 3 (AIDS)
2. Deaths and survival of persons with diagnosed HIV infection (any stage) and of persons with infection ever classified as stage 3 (AIDS)
3. Prevalence: persons living with diagnosed HIV infection (any stage) and persons living with infection ever classified as stage 3 (AIDS)
4. Data on HIV infection and data specific to stage 3 (AIDS), by state and metropolitan statistical area (MSA)

Sections 1–3 (Tables 1a/b–18a/b) present numbers (statistically adjusted [estimated] and unadjusted) and rates (adjusted), where indicated, by selected characteristics. Section 4 (Tables 19–24) presents numbers (adjusted and unadjusted) and rates (adjusted), by state and MSA. The numerical rankings in Tables 23 and 24 are based on rates derived from MSA data.

The tables in the 2011 report present data in 2 formats. Tables in the first format—labeled "a"—exclude data from the dependent areas (American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, the Republic of Palau, and the U.S. Virgin Islands). Tables in the second format—labeled "b"—include data from the dependent areas.

The data on diagnoses of HIV infection reflect the date of diagnosis (diagnosis as of December 31, 2011; reported to CDC as of June 30, 2012), not the date of report to CDC. Similarly, the data specific to stage 3 (AIDS) reflect the first date the criteria for stage 3 (AIDS) were met. HIV diagnoses do not necessarily represent new infections (incidence): some persons were infected recently, and others were infected at some time in the past. Because of reporting delays, the actual number of cases diagnosed in a given year may be higher than the numbers of diagnoses of HIV infection (unadjusted) presented for recent years; however, fluctuations in the numbers of diagnoses for a calendar year typically subside after 2 to 3 years of reporting. Where indicated, counts of diagnoses and deaths have been statistically adjusted (estimated) to correct for delays in reporting.

Readers are encouraged to read all titles and footnotes carefully to ensure a complete understanding of the displayed data.

Highlights of Analyses

The statements in this section, unless otherwise indicated, are based on estimated data. All rates are per 100,000 population. Our standard for reporting trends in numbers and rates is based on an increase or a decrease of 5% or more during the specified timeframe (e.g., when comparing 2008 and 2011). Exceptions to this standard were made where numbers were small or rates were based on small numbers.

Diagnoses of HIV Infection and Diagnoses of Infection Classified as Stage 3 (AIDS)

Diagnoses of HIV infection

From 2008 through 2011, the annual estimated number and the estimated rate of diagnoses of HIV infection in the United States remained stable (Table 1a). In 2011, the estimated rate was 15.8.

- **Age group**: From 2008 through 2011, the rates for persons aged 20–24 and 25–29 increased. The rates for persons aged 30–34, 35–39, 40–44, 45–49, 55–59, and 60–64 decreased. The rates remained stable for children (aged less than 13 years) and persons aged 13–14, 15–19, 50–54, and 65 and older. In 2011, the highest rate was for persons aged 20–24 years (36.4), followed by persons aged 25–29 years (35.2).
- **Race/ethnicity**: From 2008 through 2011, the rate for Asians increased. The rates for blacks/African Americans, Hispanics/Latinos, Native Hawaiians/other Pacific Islanders, and persons of multiple

races decreased. The rates for American Indians/Alaska Natives and whites remained stable. In 2011, the rates were 60.4 for blacks/African Americans, 19.5 for Hispanics/Latinos, 15.3 for Native Hawaiians/other Pacific Islanders, 14.2 for persons of multiple races, 9.3 for American Indians/Alaska Natives, 7.0 for whites, and 6.5 for Asians. Data for Native Hawaiians/other Pacific Islanders should be interpreted with caution because numbers are small.

- **Sex**: From 2008 through 2011, the rate for females decreased; the rate for males remained stable. In 2011, males accounted for 79% of all diagnoses of HIV infection among adults and adolescents. The rate for adult and adolescent males was 30.8, and the rate for females was 7.7.
- **Transmission category**: From 2008 through 2011, among adult and adolescent males, the annual number of diagnosed HIV infections attributed to male-to-male sexual contact increased. The numbers of infections attributed to injection drug use, to male-to-male sexual contact *and* injection drug use, and to heterosexual contact decreased. Among adult and adolescent females, the numbers of infections attributed to injection drug use and to heterosexual contact decreased. In 2011, diagnosed infections attributed to male-to-male sexual contact (65%, including male-to-male sexual contact *and* injection drug use) and those attributed to heterosexual contact (27%) accounted for approximately 92% of diagnosed HIV infections in the United States.
- **Region**: From 2008 through 2011, the rates of diagnoses of HIV infection in the Northeast and the South decreased. The rates in the Midwest and the West remained stable. In 2011, rates were 20.9 in the South, 18.1 in the Northeast, 12.0 in the West, and 9.3 in the Midwest.

Stage 3 (AIDS)

From 2008 through 2011, the annual estimated number and the estimated rate of infections classified as stage 3 (AIDS) in the United States remained stable (Table 2a). In 2011, the estimated rate of infections classified as stage 3 (AIDS) was 10.3.

- **Age group**: From 2008 through 2011, the rates for persons aged 15–19, 20–24, 25–29, and 65 and older increased. The rates for persons aged 35–39, 40–44, and 60–64 decreased. The rates remained stable for children (aged less than 13 years) and persons aged 13–14, 30–34, 45–49, 50–54, and 55–59. In 2011, the highest rate was for persons aged 40–44 years (22.7), followed by persons aged 45–49 years (22.5).
- **Race/ethnicity**: From 2008 through 2011, rates for Asians, Hispanics/Latinos, whites, and persons of multiple races decreased. The rates for American Indians/Alaska Natives, blacks/African Americans, and Native Hawaiians/other Pacific Islanders remained stable. In 2011, the rates were 41.6 for blacks/African Americans, 12.9 for persons of multiple races, 12.2 for Hispanics/Latinos, 9.3 for Native Hawaiians/other Pacific Islanders, 6.4 for American Indians/Alaska Natives, 4.2 for whites, and 3.3 for Asians. Data for Native Hawaiians/other Pacific Islanders should be interpreted with caution because numbers are small.
- **Sex**: From 2008 through 2011, the rate for adult and adolescent females decreased; the rate for males remained stable. In 2011, adult and adolescent males accounted for 75% of all infections classified as stage 3 (AIDS) among adults and adolescents. The 2011 rate for males was 19.1; the 2011 rate for females was 6.0.
- **Transmission category**: From 2008 through 2011, the annual number of infections classified as stage 3 (AIDS) among adult and adolescent males with HIV infection attributed to male-to-male sexual contact increased. The numbers of stage 3 (AIDS) classifications among males with infection attributed to injection drug use, to male-to-male sexual contact *and* injection drug use, and to heterosexual contact decreased. The number of infections classified as stage 3 (AIDS) among adult and adolescent females with HIV infection attributed to injection drug use decreased; the number with infection attributed to heterosexual contact remained stable.
- **Region**: From 2008 through 2011, the rates of infections classified as stage 3 (AIDS) in the Northeast and the West decreased. The rates in the Midwest and the South remained stable. In 2011, rates were 13.7 in the South, 12.3 in the Northeast, 7.5 in the West, and 5.8 in the Midwest.

Deaths

Deaths of persons with diagnosed HIV infection

From 2008 through 2010, in the United States, the annual estimated number and rate of deaths of persons with diagnosed HIV infection remained stable (Table 11a). In 2010, the estimated rate of deaths of persons with diagnosed HIV infection was 6.3. Deaths of persons with diagnosed HIV infection may be due to any cause (i.e., may or may not be related to HIV infection).

- **Age group**: From 2008 through 2010, the rates of deaths for persons aged 60–64 and 65 and older increased. The rates of deaths for persons aged 25–29, 30–34, 35–39, 40–44, and 50–54 decreased. The rates remained stable for children (aged less than 13 years at death) and persons aged 13–14, 15–19, 20–24, 45–49 and 55–59.
- **Race/ethnicity**: From 2008 through 2010, the rates of deaths for persons of multiple races increased. The rates of deaths for American Indians/Alaska Natives, Asians, blacks/African Americans, Hispanics/Latinos, and Native Hawaiians/other Pacific Islanders decreased. The rate of deaths for whites remained stable. In 2010, the highest rate of deaths was for blacks/African Americans: 25.0. Data for Native Hawaiians/other Pacific Islanders should be interpreted with caution because numbers are small.
- **Sex and transmission category**: From 2008 through 2010, the rates of deaths for adult and adolescent males and females decreased. The numbers of deaths among males with diagnosed HIV infection attributed to injection drug use and to heterosexual contact decreased. The numbers of deaths of males with infection attributed to male-to-male sexual contact, to male-to-male sexual contact *and* injection drug use, and to perinatal transmission remained stable. The numbers of deaths of adult and adolescent females with infection attributed to injection drug use and to perinatal transmission decreased. The number of deaths of females with infection attributed to heterosexual contact remained stable. Trend data for persons with infection attributed to perinatal transmission should be interpreted with caution because numbers are small.
- **Region**: From 2008 through 2010, the rates of deaths in the Midwest and the West decreased. The rates in the Northeast and the South remained stable. In 2010, the rates were 10.0 in the Northeast, 8.1 in the South, 3.6 in the West, and 2.7 in the Midwest.

Deaths of persons with infection ever classified as stage 3 (AIDS)

From 2008 through 2010 in the United States, the annual estimated number and rate of deaths of persons with infection ever classified as stage 3 (AIDS) decreased (Table 12a). In 2010, the estimated rate of deaths of persons with stage 3 (AIDS) was 5.0. Deaths of persons with stage 3 (AIDS) may be due to any cause.

- **Age group**: From 2008 through 2010, the rates of deaths among persons aged 60–64 and 65 and older increased. Rates among persons aged 25–29, 30–34, 35–39, 40–44, 45–49, and 50–54 decreased. Rates remained stable among children (aged less than 13 years) and among persons aged 13–14, 15–19, 20–24, and 55–59.
- **Race/ethnicity**: From 2008 through 2010, the annual rate of deaths for persons of multiple races increased. The rates for American Indians/Alaska Natives, Asians, blacks/African Americans, Hispanics/Latinos, and Native Hawaiians/other Pacific Islanders decreased. The rate for whites remained stable. Data for Native Hawaiians/other Pacific Islanders should be interpreted with caution because numbers are small.
- **Sex and transmission category**: From 2008 through 2010, the overall rates for adult and adolescent males and females decreased. The numbers of deaths of males with stage 3 (AIDS) whose HIV infection was attributed to injection drug use, to male-to-male sexual contact *and* injection drug use, and to heterosexual contact decreased. The numbers of deaths of males with infection attributed to male-to-male sexual contact and to perinatal transmission remained stable. Among adult and adolescent females, the numbers of deaths of those with infection attributed to injection drug use and to perinatal transmission decreased. The number of deaths of females with infection attributed to heterosexual contact remained stable. Trend data for persons

with infection attributed to perinatal transmission should be interpreted with caution because numbers are small.

- **Region**: From 2008 through 2010, the rates of deaths decreased in all regions of the United States: Northeast, Midwest, South, and West. In 2010, the rates were 7.9 in the Northeast, 6.5 in the South, 2.9 in the West, and 2.3 in the Midwest.

Survival

Survival after a diagnosis of HIV infection

Unadjusted data on diagnoses of HIV infection made during 2003–2007 in the United States were used to describe the proportions of persons surviving 12, 24, and 36 months after a diagnosis of HIV infection (Table 13a).

- **Year of diagnosis**: Survival increased with the year of diagnosis for diagnoses made during 2003–2007, although year-to-year differences were small.
- **Age group**: Survival decreased as age at diagnosis increased, particularly among persons aged 45 and older at time of diagnosis.
- **Race/ethnicity**: Survival was greatest among Native Hawaiians/other Pacific Islanders and Asians, followed by whites, Hispanics/Latinos, blacks/African Americans, persons of multiple races, and American Indians/Alaska Natives.
- **Transmission category**: Survival was greatest among children regardless of transmission category, followed by adult and adolescent males with diagnosed HIV infection attributed to male-to-male sexual contact, adult and adolescent males with infection attributed to male-to-male sexual contact *and* injection drug use, and adult and adolescent females with infection attributed to heterosexual contact. Survival was intermediate among adult and adolescent males with infection attributed to heterosexual contact. Survival was lowest among adult and adolescent males and females with infection attributed to injection drug use.
- **Region**: Survival was greatest among persons residing in the West, followed by those in the Midwest, the Northeast, and the South.

Survival after stage 3 (AIDS) classification

Unadjusted data from diagnosed infections ever classified as stage 3 (AIDS) during 2003–2007 in the United States were used to describe persons surviving 12, 24, and 36 months after stage 3 (AIDS) classification (Table 14a).

- **Year of diagnosis**: Survival increased with the year of diagnosis for diagnoses made during 2003–2007, although year-to-year differences were small.
- **Age group**: In general, survival decreased as age at diagnosis increased, particularly among persons aged 45 and older. Survival was greatest for persons aged 13–14 and 15–19 at the time of stage 3 (AIDS) classification.
- **Race/ethnicity**: Survival was greatest among Native Hawaiians/other Pacific Islanders and Asians, followed by Hispanics/Latinos, whites, persons of multiple races, blacks/African Americans, and American Indians/Alaska Natives.
- **Transmission category**: Survival was greatest among children with infection attributed to perinatal transmission, followed by adult and adolescent males with infection attributed to male-to-male sexual contact. Survival was intermediate among adult and adolescent males with infection attributed to male-to-male sexual contact *and* injection drug use and among adult and adolescent males and females with infection attributed to heterosexual contact. Survival was lowest among males and females with infection attributed to injection drug use.
- **Region**: Survival was greatest among persons residing in the West, followed by those in the Northeast, the Midwest, and the South.

Prevalence: Persons Living with Diagnosed HIV Infection and Persons Living with Infection Ever Classified as Stage 3 (AIDS)

Prevalence of diagnosed HIV infection

From 2008 through 2010, the estimated number of persons in the United States living with diagnosed HIV infection increased (Table 15a). At the end of 2010, an estimated 872,990 persons in the United States were living with diagnosed HIV infection. The estimated prevalence rate of diagnosed HIV infection was 282.2.

- **Age group**: At the end of 2010, the highest rate (759.6) and the largest percentage (20%) were those among persons aged 45–49 followed by those aged 40–44 (668.6 and 16%, respectively) and those aged 50–54 (614.8 and 16%, respectively). From 2008 through 2010, the largest percentage increase in rates (26%) was among persons aged 65 and older (from 68.3 in 2008 to 85.7 in 2010).
- **Race/ethnicity**: At the end of 2010, the highest rate (1,008.6) and the largest percentage (44%) were those among blacks/African Americans. Among the remaining races/ethnicities, the rates were 325.2, Hispanics/Latinos; 256.3, persons of multiple races; 178.9, Native Hawaiians/other Pacific Islanders; 149.7, whites; 140.8, American Indians/Alaska Natives; and 65.7, Asians.
- **Sex and transmission category**: At the end of 2010, the estimated rates were 522.3 for adult and adolescent males, 165.2 for adult and adolescent females, and 5.5 for children (aged less than 13 years at year-end 2010). Among a total of 653,126 males (aged 13 years and older at year-end 2010), 67% of infections were attributed to male-to-male sexual contact, 13% to injection drug use, 11% to heterosexual contact, 7% to male-to-male sexual contact *and* injection drug use, and 1% to perinatal transmission. Among a total of 216,966 females (aged 13 years and older at year-end 2010), 72% of infections were attributed to heterosexual contact, 25% to injection drug use, and 2% to perinatal transmission. Among a total of 2,895 children aged less than 13 years at year-end 2010, 88% of infections were attributed to perinatal transmission.
- **Region**: Prevalence was highest in the Northeast (422.2), followed by the South (322.5), the West (232.1), and the Midwest (151.4).

Prevalence of stage 3 (AIDS)

From 2008 through 2010, the estimated number of persons living with infection ever classified as stage 3 (AIDS) increased (Table 16a). At the end of 2010, an estimated 487,692 persons in the United States were living with infection ever classified as stage 3 (AIDS). The estimated prevalence rate of stage 3 (AIDS) was 157.7.

- **Age group**: At the end of 2010, the highest rate (470.0) and the largest percentage (22%) were those among persons aged 45–49, followed by persons aged 50–54 (396.1 and 18%, respectively). From 2008 through 2010, the largest percentage increase in rates (27%) was among persons aged 65 years and older (from 45.4 in 2008 to 57.7 in 2010).
- **Race/ethnicity**: At the end of 2010, the highest rate (551.2) and the largest percentage (43%) were those among blacks/African Americans. Among the remaining races/ethnicities, the rates were 196.1, Hispanics/Latinos; 153.8, persons of multiple races; 98.0, Native Hawaiians/other Pacific Islanders; 82.2, whites; 74.7, American Indians/Alaska Natives; and 36.4, Asians.
- **Sex and transmission category**: At the end of 2010, the estimated rates, by age designation, were 297.7 for adult and adolescent males, 87.6 for adult and adolescent females, and 0.9 for children (aged less than 13 years at year-end 2010). Among a total of 372,226 males (aged 13 years and older at year-end 2010), 63% of infections were attributed to male-to-male sexual contact, 16% to injection drug use, 11% to heterosexual contact, 8% to male-to-male sexual contact *and* injection drug use, and 1% to perinatal transmission. Among a total of 115,007 females (aged 13 years or older at year-end 2010), 68% of infections were attributed to heterosexual contact, 29% to injection drug use, and 2% to perinatal transmission. Among a total of 457 children aged less than 13 years at year-end 2010, 96% of infections were attributed to perinatal transmission.
- **Region**: Prevalence was highest in the Northeast (250.8), followed by the South (170.5), the West (139.5), and the Midwest (78.2).

Additional Resources

The following were prepared by using HIV surveillance data:

- *MMWR* articles (selected): http://www.cdc.gov/hiv/resources/reports/mmwr/
- Other surveillance reports: http://www.cdc.gov/hiv/topics/surveillance/resources/reports/

- Public-use slides updated annually: http://www.cdc.gov/hiv/topics/surveillance/resources/slides/index.htm
- NCHHSTP atlas [interactive tool for accessing HIV/AIDS, STD, TB, and hepatitis data]. http://www.cdc.gov/nchhstp/atlas/

Suggested Readings

CDC. Dear colleague letter: CDC recommends that all states and territories adopt confidential name-based surveillance systems to report HIV infections. http://www.cdc.gov/hiv/pubs/070505_dearcolleague_gerberding.pdf. Published July 5, 2005. Accessed December 20, 2012.

CDC. Establishing a holistic framework to reduce inequities in HIV, viral hepatitis, STDs, and tuberculosis in the United States. http://www.cdc.gov/socialdeterminants/docs/SDH-White-Paper-2010.pdf. Published October 2010. Accessed December 20, 2012.

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Technical Notes

Surveillance of HIV Infection

This report includes case report data from all 50 states, the District of Columbia, and 6 U.S. dependent areas (American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, the Republic of Palau, and the U.S. Virgin Islands) in which laws or regulations require confidential reporting by name for adults, adolescents, and children with confirmed diagnoses of HIV infection. After the removal of personal identifying information, data from these reports were submitted to CDC. Although AIDS cases have been reported to CDC since 1981, the implementation of HIV infection reporting has differed from state to state. All states, the District of Columbia, and 6 U.S. dependent areas had fully implemented name-based HIV infection reporting by April 2008.

Data on diagnoses of HIV infection should be interpreted with caution. HIV surveillance reports may not be representative of all persons with HIV because not all infected persons have been (1) tested or (2) tested at a time when their infection could be detected and diagnosed. Also, some states offer anonymous HIV testing; the results of anonymous tests are not reported to the confidential name-based HIV registries of state and local health departments. Therefore, reports of confidential test results may not represent all persons who tested positive for HIV infection. In addition, testing patterns are influenced by many factors, including the extent to which testing is routinely offered to specific groups, or the availability of, and access to, medical care and testing services. The data presented in this report provide a minimum estimate of persons for whom HIV infection has been diagnosed and reported to the surveillance system. Finally, because surveillance practices differ, the reporting and the updating of a person's clinical and vital status differ among states. The completeness of reporting of HIV infection is estimated at more than 80% [1].

An area's confidential name-based HIV infection reporting is considered mature after 4 years—long enough for the calculation of reporting-delay estimates and the determination of reliable trends [2]. Because states implemented confidential name-based HIV infection reporting at different times, the displayed data on diagnosed HIV infection begin with data from 2008, the first year that all areas had name-based reporting. The length of time that reporting has been in place influences the number of diagnoses of HIV infection reported to CDC. For example, data presented for the first year a state implemented reporting may include cases diagnosed during only part of the year, resulting in a lower number of cases reported to CDC than were actually reported to the state or local health department.

Stages of HIV Infection

The 2008 revised HIV case definition was used to classify HIV infection among adults and adolescents and among children [3]. The revised definition incorporates an HIV infection classification staging system that includes AIDS (HIV infection, stage 3). The stages of HIV infection are defined as follows:

- **HIV infection, stage 1**: No AIDS-defining condition and either CD4 count of ≥500 cells/μL or CD4 percentage of total lymphocytes of ≥29.
- **HIV infection, stage 2**: No AIDS-defining condition and either CD4 count of 200–499 cells/μL or CD4 percentage of total lymphocytes of 14–28.
- **HIV infection, stage 3 (AIDS)**: Documentation of an AIDS-defining condition or either a CD4 count of <200 cells/μL or a CD4 percentage of total lymphocytes of <14. Documentation of an AIDS-defining condition supersedes a CD4 count or percentage that would not, by itself, be the basis for a stage 3 (AIDS) classification.
- **HIV infection, stage unknown**: No reported information on AIDS-defining conditions and no information available on CD4 count or percentage.

In this report, the term *diagnosis of HIV infection* is defined as a diagnosis of HIV infection regardless of the stage of disease (stage 1, 2, 3 [AIDS], or unknown) and refers to all persons with a diagnosis of HIV infection. The term *HIV infection, stage 3 (AIDS)* and its condensed version—*stage 3 (AIDS)*—refer specifically to persons with diagnosed HIV whose infection was classified as stage 3 (AIDS) during a given year (for diagnoses) or whose infection has ever been classified as stage 3 (AIDS) (for prevalence and deaths).

Tabulation and Presentation of Data

The data in this report include information received by CDC through June 30, 2012. The data are organized into 4 sections.

- Section 1 (Tables 1a/b–10a/b): numbers (statistically adjusted [estimated] and unadjusted) and rates (adjusted) of diagnoses of HIV infection (any stage) and diagnoses of infection classified as stage 3 (AIDS)
- Section 2 (Tables 11a/b–14a/b): numbers (statistically adjusted and unadjusted) and rates (adjusted) of deaths and proportions (unadjusted) of survival among persons with diagnosed HIV infection (any stage) and persons with infection ever classified as stage 3 (AIDS)
- Section 3 (Tables 15a/b–18a/b): numbers (statistically adjusted and unadjusted) and rates (adjusted) of prevalence (i.e., data on persons living with diagnosed HIV infection [any stage] and data on persons living with infection ever classified as stage 3 [AIDS])
- Section 4 (Tables 19–24): numbers (statistically adjusted and unadjusted) and rates (adjusted) of diagnoses and prevalence of HIV infection (any stage) and diagnoses and prevalence of infection classified as stage 3 (AIDS), presented by state and metropolitan statistical area (MSA)

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable. For the assessment of trends in diagnoses, deaths, and prevalence, it is preferable to use statistically adjusted (estimated) data to eliminate artifacts of reporting in the surveillance system.

Diagnoses of HIV Infection and of Infection Classified as Stage 3 (AIDS)

As of April 2008, all 57 areas (50 states, the District of Columbia, and 6 U.S. dependent areas) had implemented confidential name-based HIV infection reporting. All 57 areas were included in tables displaying numbers (unadjusted), estimated numbers, and estimated rates of diagnoses of HIV infection and of diagnoses of infection classified as stage 3 (AIDS), by selected characteristics, area of residence, and MSA (Tables 1a/b–10a/b, 13a/b, 14a/b, 19, 20, 23, and 24).

Deaths

Persons reported to the National HIV Surveillance System are assumed alive unless their deaths have been reported to CDC. Death data include deaths of persons with diagnosed HIV infection (Tables 11a/b) or with infection ever classified as stage 3 (AIDS) (Tables 12a/b) regardless of the cause of death. Because of delays in the reporting of deaths, 3 years (2008–2010) of death data are displayed. The exclusion of data from the most recent year allowed at least 18 months for deaths to be reported to CDC. The estimated numbers and rates of deaths resulted from statistical adjustment for delays in reporting. Readers should use caution when interpreting trend data on the estimated numbers of deaths because the estimates for the most recent year are most subject to uncertainty.

Survival Analyses

The Kaplan-Meier method was used to estimate the probability of survival for 12, 24, and 36 months after a diagnosis of HIV infection (Tables 13a/b) or after a diagnosis of infection classified as stage 3 (AIDS) (Tables 14a/b). To allow at least 3 years from the time of diagnosis to deaths occurring through December 31, 2010 (reported to CDC by June 30, 2012), table data were limited to persons whose diagnosis was made during 2003–2007. Data for each HIV reporting area were included in the survival tables beginning with the first full calendar year after implementation of code-based or name-based HIV infection reporting.

Prevalence: Persons Living with Diagnosed HIV Infection and Persons Living with Infection Ever Classified as Stage 3 (AIDS)

Because of delays in the reporting of deaths, 3 years of prevalence data are displayed. The data reflect the numbers of persons living with diagnosed HIV infection (Tables 15a/b, 17a/b, 21, and 23) and persons living with infection ever classified as stage 3 (AIDS) (Tables 16a/b, 18a/b, 22, and 24) at the end of the given year 2008–2010. The exclusion of data from the most recent year allowed at least 18 months for deaths to be reported and for these deaths to be factored into calculations of prevalence.

Age

The designation "adults and adolescents" refers to persons aged 13 years and older; the designation "children" refers to persons aged less than 13 years. For presentations of data on persons living with diagnosed HIV infection (Tables 15a/b, 17a/b, and 21) and presentations of data on persons living with infection classified as stage 3 (AIDS) (Tables 16a/b, 18a/b, and 22), the age-group assignment (for example, 20–24 years) or the age designation (for example, "adults and adolescents") is based on the person's age as of December 31 of the specified year. For presentations of data on deaths of persons with diagnosed HIV infection (Tables 11a/b) and deaths of persons with infection classified as stage 3 (AIDS) (Tables 12a/b), age-group assignment is determined by the person's age at the time of death. For all other tables, the age designation or the specific age-group assignment is based on the person's age at the time of diagnosis (HIV infection or infection classified as stage 3 [AIDS]).

Change in age-group designations for transmission category. For the first time, age-group designations for transmission categories in tables displaying data on prevalence and on deaths are based on a person's age at the end of the specified year or age at death, respectively. That is, the transmission categories among "adults and adolescents" in these tables now include persons who were children at the time of diagnosis but who were aged 13 years and older during the specified year or at death. This is a change from previous reports and more accurately describes the populations presented.

Race and Ethnicity

In the *Federal Register* for October 30, 1997 [4], the Office of Management and Budget (OMB) announced the Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity. Implementation by January 1, 2003, was mandated. At a minimum, data on the following race categories should be collected:

- American Indian or Alaska Native
- Asian
- black or African American
- Native Hawaiian or other Pacific Islander
- white

Additionally, systems must be able to retain information when multiple race categories are reported. In addition to data on race, data on 2 categories of ethnicity should be collected:

- Hispanic or Latino
- not Hispanic or Latino

The Asian or Pacific Islander category displayed in annual surveillance reports published prior to the 2007 surveillance report was split into 2 categories: (1) Asian and (2) Native Hawaiian or other Pacific Islander. The Asian category (in tables where footnoted) includes the cases in Asians/Pacific Islanders (referred to as legacy cases) that were reported before the implementation of the new race categories in 2003 (e.g., cases of HIV infection that were diagnosed and reported to CDC before 2003 but that progressed to AIDS after 2003) and a small percentage of cases that were reported after 2003 but that were reported according to the old race category (Asian/Pacific Islander). In tables of diagnoses of HIV infection during 2008–2011, the Asian category does not include Asian/Pacific Islander cases because these cases were diagnosed after 2003 and were reported to CDC in accordance with OMB's Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity [4].

This report also presents data for persons for whom multiple race categories are reported. Persons whose race was unknown are included in the total numbers in Tables 11a/b–18a/b, 21, and 22, and in the cumulative totals of Tables 2a/b and 6a/b. In this report, persons categorized by race were not Hispanic or Latino. The number of persons reported in each race category may, however, include persons whose ethnicity was not reported.

Geographic Designations

Geographic designations reflect the area of residence at the time of diagnosis of HIV infection or at the time of stage 3 (AIDS) classification. The 4 regions of residence used in this report are defined by the U.S. Census Bureau as follows:

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont

Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin

South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia

West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming

U.S. dependent areas: American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, the Republic of Palau, and the U.S. Virgin Islands

Metropolitan Statistical Areas

In the *Federal Register* for December 27, 2000, the OMB published revised standards for defining MSAs in federal statistical activities [5]. These standards, which provided for the identification of MSAs in the United States and Puerto Rico, replaced the 1990 standards. The adoption of the new standards was effective as of December 27, 2000. On June 6, 2003, the OMB announced new MSA definitions based on the new standards and Census 2000 data [6]. Tables 23 (data on diagnosed HIV infection) and 24 (data on stage 3 [AIDS]) present numbers and rates of diagnoses and of prevalence, by MSA, for areas with populations of 500,000 or more. The MSAs listed in Tables 23 and 24 are defined according to the OMB's most recent update (December 2009) of statistical areas [7].

Transmission Categories

Transmission category is the term for the classification of cases that summarizes a person's possible HIV risk factors; the summary classification results from selecting, from the presumed hierarchical order of probability, the 1 risk factor most likely to have been responsible for transmission. For surveillance purposes, a diagnosis of HIV infection is counted only once in the hierarchy of transmission categories. Persons with more than 1 reported risk factor for HIV infection are classified in the transmission category listed first in the hierarchy. The exception is men who had sexual contact with other men and injected drugs; this group makes up a separate transmission category.

Persons whose transmission category is classified as male-to-male sexual contact include men who have ever had sexual contact with other men (i.e., homosexual contact) and men who have ever had sexual contact with both men and women (i.e., bisexual contact). Persons whose transmission category is classified as heterosexual contact are persons who have ever had heterosexual contact with a person known to have, or to be at high risk for, HIV infection (e.g., an injection drug user).

For the first time, tables of prevalence data and tables of death data include a separate transmission category of adults and adolescents with HIV infection attributed to perinatal transmission. The category includes persons infected through perinatal transmission but aged 13 years and older during the specified year or at death.

Cases of HIV infection reported without a risk factor listed in the hierarchy of transmission categories are classified as "no risk factor reported or identified" [8]. Cases classified as no identified risk factor (NIR) include cases that are being followed up by local health department staff; cases in persons whose risk-factor information is missing because they died, declined to be interviewed, or were lost to follow-up; and cases in persons who were interviewed or for whom other follow-up information was available but for whom no risk factor was identified.

Because a substantial proportion of cases of HIV infection are reported to CDC without an identified risk factor, multiple imputation is used to assign a transmission category [9]. Multiple imputation is a statistical approach in which each missing transmission category is replaced with a set of plausible values that represent the uncertainty about the true, but missing, value [10]. The plausible values are analyzed by using standard procedures, and the results from these analyses are then combined to produce the final results. In tables displaying transmission categories, multiple imputation was used for adults and adolescents, but not for children (because the number of cases in children is small, missing transmission categories were not imputed).

Reporting Delays

Reporting delays (time between diagnosis or death and the reporting of diagnosis or death to CDC) may differ among demographic and geographic categories; for some, delays in reporting have been as long as several years. The statistical adjustment of the data on diagnoses and deaths is based on estimates of reporting-delay distributions, which are calculated by using a modified semiparametric life-table statistical procedure. This procedure takes into account differences in reporting delays due to sex, race/ethnicity, HIV transmission categories, geographic area (i.e., reporting city, state, or territory; region of residence), the size of the MSA, and the type of facility where the diagnosis was made or death occurred [2].

Rates

Rates per 100,000 population were calculated for (1) the numbers of diagnoses of HIV infection and the numbers of infections classified as stage 3 (AIDS), (2) the numbers of deaths of persons with diagnosed HIV infection and deaths of persons with infection ever classified as stage 3 (AIDS), and (3) the numbers of persons living with diagnosed HIV infection and persons living with infection ever classified as stage 3 (AIDS).

The population denominators used to compute the rates for the 50 states, the District of Columbia, and Puerto Rico were based on the Vintage 2009 postcensal estimates file (for years 2008 and 2009) and the Vintage 2011 file (for years 2010 and 2011) from the U.S. Census Bureau [11]. The population denominators for American Samoa, Guam, the Northern Mariana Islands, the Republic of Palau, and the U.S. Virgin Islands were based on estimates and projections from the U.S. Census Bureau's International Data Base [12]. Each rate was calculated by dividing the estimated total number of diagnoses (or deaths or prevalence) for the calendar year by the population for that calendar year and then multiplying the result by 100,000. The denominators used for calculating age-, sex-, and race/ethnicity-specific rates were computed by applying the appropriate vintage estimates for age, sex, and race/ethnicity for the 50 states and the District of Columbia [11]. The same method was used to calculate the denominators for Puerto Rico, with the exception of race/ethnicity estimates; these data are not available for Puerto Rico (see next paragraph). For the other 5 U.S. dependent areas, estimates from the U.S. Census Bureau's International Data Base were used for age- and sex-specific population denominators [12].

CDC currently does not provide subpopulation rates by race/ethnicity for the 6 U.S. dependent areas because the U.S. Census Bureau does not collect information from all dependent areas. Rates for transmission categories are not provided in this report because of the absence of denominator data from the U.S. Census Bureau, the source of data used for calculating all rates in this report.

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Table 1a. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2008–2011—United States

	2008			2009			2010			2011		
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at diagnosis (yr)												
<13	245	252	0.5	204	213	0.4	209	226	0.4	165	192	0.4
13–14	42	43	0.5	29	30	0.4	41	45	0.5	44	53	0.6
15–19	2,195	2,252	10.4	2,148	2,234	10.4	2,051	2,185	9.9	1,936	2,240	10.4
20–24	6,530	6,696	31.4	6,675	6,950	32.3	6,977	7,472	34.4	6,943	8,054	36.4
25–29	6,890	7,073	33.0	6,490	6,764	31.2	6,250	6,713	31.7	6,397	7,484	35.2
30–34	6,093	6,260	32.1	5,676	5,913	29.7	5,401	5,800	28.9	5,311	6,209	30.3
35–39	6,434	6,596	31.6	5,603	5,844	28.5	4,990	5,373	26.8	4,515	5,285	27.0
40–44	6,785	6,966	32.6	5,936	6,200	29.5	5,157	5,560	26.6	4,909	5,753	27.4
45–49	5,921	6,071	26.6	5,195	5,418	23.7	4,741	5,112	22.6	4,734	5,564	25.1
50–54	3,804	3,900	18.2	3,600	3,757	17.3	3,411	3,664	16.4	3,383	3,951	17.5
55–59	2,254	2,311	12.5	2,111	2,202	11.6	2,024	2,180	11.0	1,979	2,312	11.4
60–64	1,132	1,158	7.7	992	1,034	6.5	1,037	1,121	6.6	1,057	1,229	6.9
≥65	901	926	2.4	811	850	2.1	762	818	2.0	808	948	2.3
Race/ethnicity												
American Indian/Alaska Native	217	225	9.6	195	205	8.7	208	222	9.8	188	212	9.3
Asian	791	816	6.1	717	753	5.5	721	780	5.3	821	982	6.5
Black/African American	23,848	24,419	65.4	21,727	22,618	60.0	20,525	22,030	58.0	19,846	23,168	60.4
Hispanic/Latino[b]	9,405	9,691	20.6	9,061	9,495	19.6	8,548	9,225	18.2	8,555	10,159	19.5
Native Hawaiian/Other Pacific Islander	77	79	17.9	78	80	17.9	58	62	12.4	68	78	15.3
White	13,923	14,277	7.2	12,846	13,371	6.7	12,172	13,069	6.6	11,996	13,846	7.0
Multiple races	965	994	22.5	846	886	19.4	819	879	15.6	707	827	14.2
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	21,891	28,077	—	21,219	27,545	—	20,813	27,725	—	21,005	30,573	—
Injection drug use	1,916	3,039	—	1,474	2,570	—	1,252	2,305	—	1,052	2,220	—
Male-to-male sexual contact and injection drug use	1,307	1,731	—	1,125	1,547	—	1,045	1,466	—	916	1,407	—
Heterosexual contact[c]	3,458	5,200	—	3,035	4,691	—	2,710	4,391	—	2,600	4,588	—
Other[d]	8,565	55	—	8,042	38	—	7,611	31	—	7,648	36	—
Subtotal	37,137	38,104	31.0	34,895	36,392	29.4	33,431	35,918	28.7	33,221	38,825	30.8

Table 1a. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2008–2011—United States *(cont)*

	2008			2009			2010			2011		
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent												
Injection drug use	1,143	2,035	—	890	1,700	—	721	1,449	—	613	1,428	—
Heterosexual contact[c]	5,567	10,078	—	4,672	9,084	—	4,285	8,659	—	3,703	8,814	—
Other[d]	5,134	33	—	4,809	20	—	4,405	17	—	4,479	15	—
Subtotal	11,844	12,146	9.5	10,371	10,804	8.4	9,411	10,125	7.7	8,795	10,257	7.7
Child (<13 yrs at diagnosis)												
Perinatal	196	201	—	164	171	—	164	174	—	110	127	—
Other[e]	49	50	—	40	42	—	45	51	—	55	65	—
Subtotal	245	252	0.5	204	213	0.4	209	226	0.4	165	192	0.4
Region of residence												
Northeast	9,936	10,711	19.5	9,088	10,061	18.2	8,431	9,725	17.6	7,989	10,024	18.1
Midwest	5,851	5,902	8.9	5,826	5,933	8.9	5,540	5,774	8.6	5,573	6,237	9.3
South	24,771	25,091	22.4	22,410	22,992	20.3	21,252	22,379	19.5	21,326	24,296	20.9
West	8,668	8,797	12.4	8,146	8,423	11.8	7,828	8,390	11.6	7,293	8,717	12.0
Total[f]	**49,226**	**50,501**	**16.6**	**45,470**	**47,408**	**15.4**	**43,051**	**46,268**	**15.0**	**42,181**	**49,273**	**15.8**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Hispanics/Latinos can be of any race.

[c] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[d] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 1b. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2008–2011—United States and 6 dependent areas

	2008			2009			2010			2011		
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at diagnosis (yr)												
<13	248	255	0.5	205	214	0.4	212	229	0.4	166	193	0.4
13–14	45	46	0.6	30	31	0.4	41	45	0.5	44	53	0.6
15–19	2,221	2,278	10.4	2,165	2,251	10.3	2,073	2,209	9.9	1,953	2,263	10.3
20–24	6,610	6,776	31.3	6,756	7,033	32.2	7,047	7,552	34.3	7,005	8,140	36.3
25–29	7,007	7,191	33.1	6,590	6,867	31.2	6,339	6,815	31.8	6,485	7,608	35.3
30–34	6,213	6,381	32.2	5,807	6,048	30.0	5,505	5,920	29.1	5,389	6,318	30.4
35–39	6,572	6,735	31.9	5,717	5,961	28.6	5,085	5,480	26.9	4,585	5,384	27.1
40–44	6,934	7,115	32.8	6,066	6,333	29.8	5,260	5,678	26.8	5,001	5,883	27.6
45–49	6,048	6,198	26.8	5,295	5,521	23.9	4,847	5,234	22.8	4,835	5,706	25.4
50–54	3,891	3,988	18.4	3,674	3,833	17.4	3,475	3,736	16.5	3,454	4,051	17.7
55–59	2,298	2,355	12.5	2,155	2,247	11.7	2,065	2,228	11.1	2,021	2,369	11.6
60–64	1,171	1,197	7.8	1,015	1,058	6.6	1,068	1,156	6.7	1,077	1,258	7.0
≥65	937	962	2.4	844	884	2.2	789	849	2.1	827	974	2.3
Race/ethnicity												
American Indian/Alaska Native	217	225	—	195	205	—	208	222	—	188	212	—
Asian	791	816	—	719	755	—	723	783	—	821	982	—
Black/African American	23,867	24,439	—	21,747	22,639	—	20,539	22,046	—	19,863	23,192	—
Hispanic/Latino[b]	10,348	10,640	—	9,879	10,337	—	9,282	10,064	—	9,196	11,057	—
Native Hawaiian/Other Pacific Islander	80	82	—	80	82	—	61	66	—	70	81	—
White	13,927	14,281	—	12,851	13,377	—	12,174	13,072	—	11,997	13,847	—
Multiple races	965	994	—	848	888	—	819	879	—	707	827	—
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	22,135	28,338	—	21,459	27,807	—	21,054	28,022	—	21,213	30,896	—
Injection drug use	2,121	3,269	—	1,623	2,746	—	1,357	2,451	—	1,132	2,365	—
Male-to-male sexual contact and injection drug use	1,329	1,756	—	1,149	1,574	—	1,062	1,488	—	925	1,423	—
Heterosexual contact[c]	3,612	5,372	—	3,172	4,847	—	2,837	4,554	—	2,712	4,775	—
Other[d]	8,621	55	—	8,095	38	—	7,670	31	—	7,716	36	—
Subtotal	37,818	38,790	31.2	35,498	37,013	29.4	33,980	36,545	28.9	33,698	39,495	30.9

Table 1b. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2008–2011—United States and 6 dependent areas *(cont)*

	2008			2009			2010			2011		
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent												
Injection drug use	1,185	2,081	—	919	1,733	—	736	1,471	—	641	1,471	—
Heterosexual contact[c]	5,774	10,318	—	4,862	9,303	—	4,445	8,868	—	3,835	9,026	—
Other[d]	5,170	33	—	4,835	20	—	4,433	18	—	4,502	15	—
Subtotal	12,129	12,433	9.6	10,616	11,056	8.4	9,614	10,357	7.8	8,978	10,512	7.8
Child (<13 yrs at diagnosis)												
Perinatal	199	204	—	165	172	—	165	176	—	111	128	—
Other[e]	49	50	—	40	42	—	47	54	—	55	65	—
Subtotal	248	255	0.5	205	214	0.4	212	229	0.4	166	193	0.4
Region of residence												
Northeast	9,936	10,711	19.5	9,088	10,061	18.2	8,431	9,725	17.6	7,989	10,024	18.1
Midwest	5,851	5,902	8.9	5,826	5,933	8.9	5,540	5,774	8.6	5,573	6,237	9.3
South	24,771	25,091	22.4	22,410	22,992	20.3	21,252	22,379	19.5	21,326	24,296	20.9
West	8,668	8,797	12.4	8,146	8,423	11.8	7,828	8,390	11.6	7,293	8,717	12.0
U.S. dependent areas	969	976	22.3	849	874	19.9	755	863	21.0	661	926	22.6
Total[f]	**50,195**	**51,477**	**16.7**	**46,319**	**48,283**	**15.5**	**43,806**	**47,132**	**15.0**	**42,842**	**50,199**	**15.9**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Hispanics/Latinos can be of any race.

[c] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[d] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 2a. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2008–2011 and cumulative—United States

	2008			2009			2010			2011			Cumulative[b]	
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]			
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Age at diagnosis (yr)														
<13	36	37	0.1	13	14	0.0	22	24	0.0	12	15	0.0	9,483	9,521
13–14	59	62	0.8	44	48	0.6	45	49	0.6	39	49	0.6	1,417	1,452
15–19	442	458	2.1	433	456	2.1	443	479	2.2	397	510	2.4	7,890	8,129
20–24	1,720	1,776	8.3	1,886	1,975	9.2	1,910	2,072	9.5	1,915	2,425	10.9	45,917	46,957
25–29	3,130	3,232	15.1	3,047	3,189	14.7	2,853	3,099	14.7	2,692	3,433	16.1	133,343	135,135
30–34	3,801	3,923	20.1	3,566	3,732	18.8	3,269	3,555	17.7	3,162	4,001	19.5	217,408	219,784
35–39	4,863	5,028	24.1	4,239	4,436	21.6	3,671	3,975	19.8	3,218	4,071	20.8	236,996	239,749
40–44	5,582	5,776	27.0	4,887	5,130	24.4	4,255	4,630	22.1	3,785	4,783	22.7	196,730	199,727
45–49	4,960	5,136	22.5	4,719	4,949	21.7	4,223	4,592	20.3	3,978	4,994	22.5	130,981	133,612
50–54	3,349	3,463	16.2	3,397	3,566	16.4	3,116	3,387	15.2	2,862	3,567	15.8	76,080	77,843
55–59	1,923	1,990	10.7	1,884	1,978	10.4	1,705	1,854	9.4	1,761	2,198	10.9	41,364	42,372
60–64	967	998	6.6	902	947	6.0	890	967	5.7	892	1,107	6.2	21,871	22,369
≥65	742	767	2.0	752	791	2.0	720	781	1.9	722	899	2.2	18,731	19,143
Race/ethnicity														
American Indian/Alaska Native	153	156	6.7	123	126	5.4	134	142	6.2	128	146	6.4	3,741	3,787
Asian[c]	457	478	3.6	386	408	3.0	363	404	2.7	382	492	3.3	8,789	9,054
Black/African American	15,213	15,711	42.1	14,198	14,861	39.4	13,438	14,558	38.3	12,685	15,958	41.6	477,971	486,282
Hispanic/Latino[d]	6,220	6,482	13.8	6,129	6,476	13.4	5,370	5,902	11.6	4,912	6,355	12.2	198,218	202,182
Native Hawaiian/Other Pacific Islander	38	39	9.0	45	48	10.7	34	36	7.3	40	47	9.3	883	901
White	8,676	8,929	4.5	8,094	8,452	4.2	7,135	7,712	3.9	6,698	8,304	4.2	431,084	435,613
Multiple races	817	849	19.2	794	840	18.4	648	708	12.5	590	750	12.9	17,357	17,804
Transmission category														
Male adult or adolescent														
Male-to-male sexual contact	12,279	15,427	—	12,140	15,458	—	11,207	14,934	—	10,654	16,694	—	499,157	555,032
Injection drug use	2,102	2,985	—	1,719	2,563	—	1,466	2,323	—	1,221	2,346	—	163,203	187,938
Male-to-male sexual contact and injection drug use	1,425	1,714	—	1,188	1,491	—	1,050	1,393	—	856	1,392	—	74,468	80,902
Heterosexual contact[e]	2,709	3,724	—	2,562	3,581	—	2,149	3,256	—	1,982	3,526	—	60,991	77,521
Other[f]	4,713	165	—	4,532	134	—	4,400	123	—	4,364	131	—	102,366	11,975
Subtotal	23,228	24,015	19.6	22,141	23,226	18.7	20,272	22,030	17.6	19,077	24,088	19.1	900,185	913,368

Table 2a. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2008–2011 and cumulative—United States *(cont)*

	2008			2009			2010			2011				
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]		Cumulative[b]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Female adult or adolescent														
Injection drug use	1,310	2,041	—	1,101	1,776	—	931	1,582	—	782	1,615	—	73,382	89,800
Heterosexual contact[e]	4,154	6,432	—	3,849	6,073	—	3,365	5,697	—	2,947	6,206	—	104,037	136,675
Other[f]	2,846	119	—	2,665	122	—	2,532	130	—	2,617	129	—	51,122	6,427
Subtotal	8,310	8,593	6.7	7,615	7,971	6.2	6,828	7,410	5.6	6,346	7,949	6.0	228,541	232,902
Child (<13 yrs at diagnosis)														
Perinatal	31	32	—	12	13	—	17	19	—	10	12	—	8,623	8,658
Other[g]	5	5	—	1	1	—	5	5	—	2	2	—	860	863
Subtotal	36	37	0.1	13	14	0.0	22	24	0.0	12	15	0.0	9,483	9,521
Region of residence														
Northeast	7,188	7,701	14.0	6,641	7,255	13.1	5,787	6,610	11.9	5,117	6,849	12.3	342,363	349,250
Midwest	3,743	3,796	5.7	3,695	3,797	5.7	3,383	3,590	5.4	3,221	3,876	5.8	119,496	120,772
South	14,972	15,272	13.6	13,899	14,324	12.6	13,150	13,985	12.2	12,867	15,855	13.7	447,686	453,737
West	5,671	5,875	8.3	5,534	5,835	8.2	4,802	5,278	7.3	4,230	5,472	7.5	228,666	232,033
Total[h]	**31,574**	**32,645**	**10.7**	**29,769**	**31,211**	**10.2**	**27,122**	**29,463**	**9.5**	**25,435**	**32,052**	**10.3**	**1,138,211[i]**	**1,155,792**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[b] From the beginning of the epidemic through 2011.

[c] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[d] Hispanics/Latinos can be of any race.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

[i] Includes persons of unknown race/ethnicity.

Table 2b. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2008–2011 and cumulative—United States and 6 dependent areas

	2008			2009			2010			2011			Cumulative[b]	
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]			
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Age at diagnosis (yr)														
<13	37	38	0.1	13	14	0.0	22	24	0.0	13	16	0.0	9,905	9,945
13–14	60	63	0.8	44	48	0.6	45	49	0.6	39	49	0.6	1,474	1,510
15–19	454	471	2.1	436	459	2.1	445	481	2.2	403	517	2.4	8,118	8,364
20–24	1,744	1,803	8.3	1,902	1,993	9.1	1,925	2,089	9.5	1,925	2,438	10.9	47,276	48,338
25–29	3,173	3,279	15.1	3,101	3,249	14.8	2,885	3,136	14.6	2,721	3,471	16.1	137,481	139,329
30–34	3,891	4,020	20.3	3,634	3,807	18.9	3,316	3,608	17.7	3,199	4,050	19.5	224,140	226,605
35–39	4,966	5,138	24.3	4,321	4,526	21.7	3,743	4,058	19.9	3,276	4,148	20.9	244,020	246,886
40–44	5,710	5,914	27.3	5,003	5,258	24.7	4,339	4,726	22.3	3,836	4,848	22.8	202,312	205,417
45–49	5,091	5,277	22.9	4,827	5,068	21.9	4,326	4,711	20.6	4,057	5,095	22.7	134,675	137,407
50–54	3,439	3,559	16.4	3,479	3,657	16.6	3,179	3,459	15.3	2,926	3,649	16.0	78,240	80,073
55–59	1,961	2,030	10.8	1,935	2,034	10.6	1,741	1,895	9.5	1,787	2,233	10.9	42,649	43,694
60–64	991	1,024	6.7	929	977	6.1	919	1,001	5.8	905	1,123	6.2	22,595	23,113
≥65	776	804	2.0	779	821	2.0	740	804	2.0	741	923	2.2	19,604	20,038
Race/ethnicity														
American Indian/Alaska Native	153	156	—	123	126	—	134	142	—	128	146	—	3,742	3,788
Asian[c]	458	479	—	386	408	—	363	404	—	382	492	—	8,823	9,088
Black/African American	15,223	15,721	—	14,213	14,877	—	13,447	14,568	—	12,691	15,966	—	478,440	486,763
Hispanic/Latino[d]	6,922	7,238	—	6,742	7,152	—	5,860	6,463	—	5,295	6,849	—	231,815	236,410
Native Hawaiian/Other Pacific Islander	40	42	—	46	49	—	36	39	—	42	51	—	900	921
White	8,679	8,932	—	8,099	8,458	—	7,137	7,715	—	6,698	8,304	—	431,213	435,744
Multiple races	818	850	—	794	840	—	648	708	—	592	753	—	17,388	17,835
Transmission category														
Male adult or adolescent														
Male-to-male sexual contact	12,420	15,583	—	12,270	15,606	—	11,312	15,058	—	10,742	16,812	—	504,797	560,860
Injection drug use	2,309	3,215	—	1,874	2,740	—	1,587	2,466	—	1,294	2,447	—	176,147	201,271
Male-to-male sexual contact and injection drug use	1,451	1,743	—	1,218	1,524	—	1,071	1,418	—	872	1,411	—	76,974	83,455
Heterosexual contact[e]	2,824	3,852	—	2,667	3,705	—	2,245	3,371	—	2,065	3,638	—	64,771	81,477
Other[f]	4,733	171	—	4,549	135	—	4,412	124	—	4,379	134	—	102,889	12,157
Subtotal	23,737	24,563	19.7	22,578	23,708	18.9	20,627	22,437	17.7	19,352	24,443	19.1	925,578	939,219

Table 2b. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2008–2011 and cumulative—United States and 6 dependent areas *(cont)*

	2008			2009			2010			2011			Cumulative[b]	
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]			
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Female adult or adolescent														
Injection drug use	1,350	2,087	—	1,145	1,826	—	958	1,615	—	802	1,642	—	76,312	92,833
Heterosexual contact[e]	4,311	6,612	—	3,995	6,238	—	3,479	5,834	—	3,039	6,330	—	109,274	142,153
Other[f]	2,858	120	—	2,672	124	—	2,539	130	—	2,622	129	—	51,418	6,567
Subtotal	8,519	8,818	6.8	7,812	8,188	6.2	6,976	7,579	5.7	6,463	8,102	6.0	237,004	241,553
Child (<13 yrs at diagnosis)														
Perinatal	32	33	—	12	13	—	17	19	—	11	14	—	9,021	9,059
Other[g]	5	5	—	1	1	—	5	5	—	2	2	—	884	887
Subtotal	37	38	0.1	13	14	0.0	22	24	0.0	13	16	0.0	9,905	9,945
Region of residence														
Northeast	7,188	7,701	14.0	6,641	7,255	13.1	5,787	6,610	11.9	5,117	6,849	12.3	342,363	349,250
Midwest	3,743	3,796	5.7	3,695	3,797	5.7	3,383	3,590	5.4	3,221	3,876	5.8	119,496	120,772
South	14,972	15,272	13.6	13,899	14,324	12.6	13,150	13,985	12.2	12,867	15,855	13.7	447,686	453,737
West	5,671	5,875	8.3	5,534	5,835	8.2	4,802	5,278	7.3	4,230	5,472	7.5	228,666	232,033
U.S. dependent areas	719	775	17.7	634	699	15.9	503	577	14.0	393	509	12.4	34,278	34,927
Total[h]	**32,293**	**33,419**	**10.8**	**30,403**	**31,910**	**10.2**	**27,625**	**30,040**	**9.6**	**25,828**	**32,561**	**10.3**	**1,172,489[i]**	**1,190,719**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited. Rates are not calculated by transmission category because of the lack of denominator data.

[b] From the beginning of the epidemic through 2011.

[c] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[d] Hispanics/Latinos can be of any race.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

[i] Includes persons of unknown race/ethnicity.

Table 3a. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2011—United States

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino[a]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total		
		Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[c]	Rate
Age at diagnosis (yr)																								
<13	0	0	0.0	7	8	0.3	107	125	1.7	22	25	0.2	0	0	0.0	25	29	0.1	4	4	0.2	165	192	0.4
13–14	0	0	0.0	0	0	0.0	28	33	2.9	9	11	0.6	0	0	0.0	6	7	0.2	1	1	0.5	44	53	0.6
15–19	10	11	5.8	22	27	2.9	1,294	1,494	46.3	310	370	8.1	2	2	5.9	266	301	2.5	32	35	5.8	1,936	2,240	10.4
20–24	33	38	19.9	100	120	10.7	4,051	4,689	146.9	1,261	1,491	33.3	15	18	36.6	1,356	1,551	12.3	127	148	30.6	6,943	8,054	36.4
25–29	29	33	19.7	133	160	12.8	2,979	3,482	127.2	1,466	1,743	39.9	14	16	33.8	1,659	1,912	15.5	117	139	35.9	6,397	7,484	35.2
30–34	24	26	17.3	133	158	12.4	2,185	2,551	97.0	1,380	1,640	38.7	7	8	19.2	1,479	1,705	14.4	103	121	36.2	5,311	6,209	30.3
35–39	27	31	21.6	141	168	12.9	1,801	2,096	84.7	1,118	1,338	34.0	15	17	47.0	1,342	1,551	13.6	71	84	30.1	4,515	5,285	27.0
40–44	16	18	11.8	109	130	10.7	1,980	2,328	89.1	1,080	1,280	35.8	6	7	19.3	1,645	1,906	14.5	73	85	32.7	4,909	5,753	27.4
45–49	21	24	15.0	81	99	9.0	2,018	2,383	86.9	833	992	31.6	3	3	9.4	1,710	1,984	13.5	68	79	32.5	4,734	5,564	25.1
50–54	9	10	6.1	44	53	5.2	1,549	1,809	67.2	535	637	24.7	3	4	11.5	1,197	1,384	8.7	46	55	24.1	3,383	3,951	17.5
55–59	13	15	10.9	19	23	2.6	968	1,141	50.4	274	320	16.2	2	2	9.2	671	773	5.2	32	37	20.1	1,979	2,312	11.4
60–64	4	4	3.9	20	24	3.2	505	590	32.8	140	162	10.9	1	1	5.3	369	427	3.2	18	21	14.9	1,057	1,229	6.9
≥65	2	2	1.2	12	14	0.9	381	447	12.7	127	152	5.1	0	0	0.0	271	315	1.0	15	18	6.7	808	948	2.3
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	85	120	—	451	705	—	7,676	11,805	—	4,816	6,949	—	47	61	—	7,537	10,375	—	393	558	—	21,005	30,573	—
Injection drug use	13	17	—	11	23	—	381	1,083	—	278	566	—	4	4	—	345	495	—	20	33	—	1,052	2,220	—
Male-to-male sexual contact and injection drug use	8	12	—	18	24	—	202	433	—	181	282	—	0	0	—	484	621	—	23	34	—	916	1,407	—
Heterosexual contact[d]	9	12	—	37	65	—	1,635	3,117	—	520	801	—	2	3	—	362	536	—	35	54	—	2,600	4,588	—
Other[e]	27	1	—	168	4	—	4,184	9	—	1,460	6	—	8	2	—	1,692	14	—	109	0	—	7,648	36	—
Subtotal	142	161	18.0	685	821	13.8	14,078	16,447	112.8	7,255	8,605	43.4	61	70	34.2	10,420	12,041	14.5	580	679	38.5	33,221	38,825	30.8
Female adult or adolescent																								
Injection drug use	14	19	—	4	10	—	221	715	—	84	210	—	0	1	—	278	445	—	12	28	—	613	1,428	—
Heterosexual contact[d]	13	32	—	55	141	—	2,360	5,875	—	582	1,318	—	4	7	—	643	1,325	—	46	116	—	3,703	8,814	—
Other[e]	19	0	—	70	2	—	3,080	5	—	612	2	—	3	0	—	630	6	—	65	0	—	4,479	15	—
Subtotal	46	51	5.5	129	153	2.3	5,661	6,595	40.0	1,278	1,530	7.9	7	8	3.9	1,551	1,776	2.0	123	144	7.5	8,795	10,257	7.7
Child (<13 yrs at diagnosis)																								
Perinatal	0	0	—	5	6	—	73	85	—	19	21	—	0	0	—	10	11	—	3	3	—	110	127	—
Other[f]	0	0	—	2	2	—	34	40	—	3	4	—	0	0	—	15	18	—	1	1	—	55	65	—
Subtotal	0	0	0.0	7	8	0.3	107	125	1.7	22	25	0.2	0	0	0.0	25	29	0.1	4	4	0.2	165	192	0.4

Table 3a. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2011—United States *(cont)*

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino[a]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total		
		Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]			Estimated[b]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[c]	Rate
Region of residence																								
Northeast	5	6	4.8	165	215	6.8	3,588	4,445	71.9	2,053	2,594	36.1	4	5	24.9	2,020	2,572	6.8	154	187	23.2	7,989	10,024	18.1
Midwest	23	26	6.5	81	93	5.2	2,700	3,030	43.9	580	669	13.9	3	3	11.7	2,028	2,234	4.3	158	182	16.3	5,573	6,237	9.3
South	57	62	8.2	212	243	7.3	12,233	14,079	64.1	3,366	3,787	20.0	11	12	15.8	5,154	5,778	8.4	293	336	18.0	21,326	24,296	20.9
West	103	119	11.7	363	431	6.4	1,325	1,614	49.0	2,556	3,110	14.7	50	58	15.0	2,794	3,262	8.5	102	122	5.9	7,293	8,717	12.0
Total[g]	**188**	**212**	**9.3**	**821**	**982**	**6.5**	**19,846**	**23,168**	**60.4**	**8,555**	**10,159**	**19.5**	**68**	**78**	**15.3**	**11,996**	**13,846**	**7.0**	**707**	**827**	**14.2**	**42,181**	**49,273**	**15.8**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Hispanics/Latinos can be of any race.

[b] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[c] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[f] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[g] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 3b. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2011—United States and 6 dependent areas

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino[a]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b,c]
Age at diagnosis (yr)																
<13	0	0	7	8	107	125	22	25	1	1	25	29	4	4	166	193
13–14	0	0	0	0	28	33	9	11	0	0	6	7	1	1	44	53
15–19	10	11	22	27	1,294	1,494	327	393	2	2	266	301	32	35	1,953	2,263
20–24	33	38	100	120	4,053	4,692	1,321	1,574	15	18	1,356	1,551	127	148	7,005	8,140
25–29	29	33	133	160	2,980	3,484	1,553	1,864	14	16	1,659	1,912	117	139	6,485	7,608
30–34	24	26	133	158	2,185	2,551	1,458	1,749	7	8	1,479	1,705	103	121	5,389	6,318
35–39	27	31	141	168	1,804	2,100	1,184	1,431	16	19	1,342	1,551	71	84	4,585	5,384
40–44	16	18	109	130	1,983	2,332	1,168	1,404	6	7	1,646	1,908	73	85	5,001	5,883
45–49	21	24	81	99	2,021	2,387	931	1,129	3	3	1,710	1,984	68	79	4,835	5,706
50–54	9	10	44	53	1,551	1,812	604	734	3	4	1,197	1,384	46	55	3,454	4,051
55–59	13	15	19	23	968	1,141	316	378	2	2	671	773	32	37	2,021	2,369
60–64	4	4	20	24	508	594	157	186	1	1	369	427	18	21	1,077	1,258
≥65	2	2	12	14	381	447	146	178	0	0	271	315	15	18	827	974
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	85	120	451	705	7,679	11,810	5,021	7,266	47	61	7,537	10,375	393	558	21,213	30,896
Injection drug use	13	17	11	23	382	1,087	357	707	4	4	345	495	20	33	1,132	2,365
Male-to-male sexual contact and injection drug use	8	12	18	24	202	434	190	297	0	0	484	621	23	34	925	1,423
Heterosexual contact[d]	9	12	37	65	1,638	3,124	628	979	2	3	363	537	35	54	2,712	4,775
Other[e]	27	1	168	4	4,189	9	1,523	6	8	2	1,692	14	109	0	7,716	36
Subtotal	142	161	685	821	14,090	16,464	7,719	9,256	61	70	10,421	12,042	580	679	33,698	39,495
Female adult or adolescent																
Injection drug use	14	19	4	10	221	716	112	252	0	1	278	445	12	28	641	1,471
Heterosexual contact[d]	13	32	55	141	2,362	5,882	712	1,522	4	8	643	1,325	46	116	3,835	9,026
Other[e]	19	0	70	2	3,083	5	631	2	4	0	630	6	65	0	4,502	15
Subtotal	46	51	129	153	5,666	6,602	1,455	1,776	8	10	1,551	1,776	123	144	8,978	10,512
Child (<13 yrs at diagnosis)																
Perinatal	0	0	5	6	73	85	19	21	1	1	10	11	3	3	111	128
Other[f]	0	0	2	2	34	40	3	4	0	0	15	18	1	1	55	65
Subtotal	0	0	7	8	107	125	22	25	1	1	25	29	4	4	166	193

Table 3b. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2011—United States and 6 dependent areas *(cont)*

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino[a]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b]	No.	Est. No.[b,c]
Region of residence																
Northeast	5	6	165	215	3,588	4,445	2,053	2,594	4	5	2,020	2,572	154	187	7,989	10,024
Midwest	23	26	81	93	2,700	3,030	580	669	3	3	2,028	2,234	158	182	5,573	6,237
South	57	62	212	243	12,233	14,079	3,366	3,787	11	12	5,154	5,778	293	336	21,326	24,296
West	103	119	363	431	1,325	1,614	2,556	3,110	50	58	2,794	3,262	102	122	7,293	8,717
U.S. dependent areas	0	0	0	0	17	24	641	898	2	3	1	1	0	0	661	926
Total[g]	**188**	**212**	**821**	**982**	**19,863**	**23,192**	**9,196**	**11,057**	**70**	**81**	**11,997**	**13,847**	**707**	**827**	**42,842**	**50,199**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Hispanics/Latinos can be of any race.

[b] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

[c] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[f] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[g] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 4a. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2011—United States

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total		
		Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[d]	Rate
Age at diagnosis (yr)																								
<13	0	0	0.0	0	0	0.0	9	12	0.2	2	2	0.0	0	0	0.0	1	1	0.0	0	0	0.0	12	15	0.0
13–14	0	0	0.0	0	0	0.0	28	36	3.0	5	6	0.3	0	0	0.0	5	6	0.1	1	1	0.5	39	49	0.6
15–19	2	2	1.1	2	3	0.3	269	341	10.6	76	104	2.3	0	0	0.0	41	52	0.4	7	8	1.4	397	510	2.4
20–24	8	9	4.9	16	20	1.7	1,243	1,560	48.9	328	429	9.6	6	7	14.8	255	324	2.6	59	76	15.7	1,915	2,425	10.9
25–29	9	11	6.8	54	70	5.6	1,382	1,767	64.5	669	869	19.9	9	10	22.0	501	619	5.0	68	87	22.5	2,692	3,433	16.1
30–34	21	23	15.1	58	76	6.0	1,567	1,980	75.3	730	945	22.3	6	8	18.6	713	883	7.5	67	87	25.9	3,162	4,001	19.5
35–39	24	28	19.4	77	102	7.8	1,496	1,880	76.0	750	977	24.8	8	9	25.0	805	1,002	8.8	58	73	26.3	3,218	4,071	20.8
40–44	19	21	14.3	63	82	6.7	1,720	2,182	83.5	753	973	27.2	3	3	9.9	1,139	1,410	10.7	88	111	42.9	3,785	4,783	22.7
45–49	17	20	12.2	52	66	6.0	1,863	2,327	84.9	690	894	28.5	3	3	9.8	1,275	1,586	10.8	78	98	40.5	3,978	4,994	22.5
50–54	15	16	10.0	23	29	2.9	1,397	1,733	64.4	435	554	21.5	2	2	7.8	916	1,138	7.2	74	95	41.4	2,862	3,567	15.8
55–59	7	8	5.8	15	20	2.2	919	1,151	50.9	233	296	15.0	2	2	9.8	535	658	4.5	50	63	33.9	1,761	2,198	10.9
60–64	5	6	5.4	13	15	2.1	431	537	29.9	120	155	10.5	0	0	0.0	302	367	2.7	21	27	18.4	892	1,107	6.2
≥65	1	1	0.6	9	10	0.7	361	453	12.9	121	150	5.1	1	1	3.3	210	259	0.8	19	25	9.2	722	899	2.2
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	50	65	—	189	324	—	3,946	6,468	—	2,323	3,758	—	28	36	—	3,859	5,648	—	259	394	—	10,654	16,694	—
Injection drug use	7	9	—	10	20	—	557	1,223	—	297	564	—	1	1	—	314	474	—	35	55	—	1,221	2,346	—
Male-to-male sexual contact and injection drug use	15	21	—	9	14	—	241	490	—	161	264	—	2	3	—	395	548	—	33	51	—	856	1,392	—
Heterosexual contact[e]	10	13	—	24	42	—	1,277	2,401	—	364	600	—	0	0	—	263	399	—	44	71	—	1,982	3,526	—
Other[f]	12	0	—	81	5	—	2,403	54	—	892	36	—	3	0	—	892	32	—	81	4	—	4,364	131	—
Subtotal	94	108	12.1	313	405	6.8	8,424	10,635	72.9	4,037	5,223	26.3	34	40	19.7	5,723	7,101	8.6	452	574	32.6	19,077	24,088	19.1
Female adult or adolescent																								
Injection drug use	8	13	—	1	4	—	409	950	—	108	224	—	1	2	—	230	376	—	25	47	—	782	1,615	—
Heterosexual contact[e]	11	25	—	37	80	—	1,962	4,291	—	431	875	—	3	5	—	447	801	—	56	129	—	2,947	6,206	—
Other[f]	15	0	—	31	2	—	1,881	70	—	334	31	—	2	0	—	297	25	—	57	0	—	2,617	129	—
Subtotal	34	38	4.0	69	86	1.3	4,252	5,311	32.2	873	1,130	5.9	6	7	3.4	974	1,202	1.4	138	176	9.2	6,346	7,949	6.0
Child (<13 yrs at diagnosis)																								
Perinatal	0	0	—	0	0	—	7	9	—	2	2	—	0	0	—	1	1	—	0	0	—	10	12	—
Other[g]	0	0	—	0	0	—	2	2	—	0	0	—	0	0	—	0	0	—	0	0	—	2	2	—
Subtotal	0	0	0.0	0	0	0.0	9	12	0.2	2	2	0.0	0	0	0.0	1	1	0.0	0	0	0.0	12	15	0.0

Table 4a. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2011—United States *(cont)*

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total		
		Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]			Estimated[c]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[d]	Rate
Region of residence																								
Northeast	4	5	4.0	69	94	2.9	2,493	3,330	53.9	1,323	1,755	24.4	4	5	24.4	1,100	1,492	3.9	124	168	20.8	5,117	6,849	12.3
Midwest	16	18	4.5	40	46	2.6	1,580	1,934	28.0	337	422	8.8	2	2	8.1	1,137	1,323	2.5	109	131	11.7	3,221	3,876	5.8
South	29	31	4.1	95	120	3.6	7,848	9,676	44.1	1,856	2,321	12.3	3	3	4.3	2,761	3,360	4.9	275	344	18.5	12,867	15,855	13.7
West	79	92	9.0	178	232	3.4	764	1,017	30.9	1,396	1,857	8.8	31	37	9.5	1,700	2,130	5.6	82	107	5.2	4,230	5,472	7.5
Total[h]	**128**	**146**	**6.4**	**382**	**492**	**3.3**	**12,685**	**15,958**	**41.6**	**4,912**	**6,355**	**12.2**	**40**	**47**	**9.3**	**6,698**	**8,304**	**4.2**	**590**	**750**	**12.9**	**25,435**	**32,052**	**10.3**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[d] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 4b. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2011—United States and 6 dependent areas

	American Indian/ Alaska Native		Asian[a]		Black/African American		Hispanic/Latino[b]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c,d]
Age at diagnosis (yr)																
<13	0	0	0	0	9	12	2	2	1	1	1	1	0	0	13	16
13–14	0	0	0	0	28	36	5	6	0	0	5	6	1	1	39	49
15–19	2	2	2	3	269	341	82	112	0	0	41	52	7	8	403	517
20–24	8	9	16	20	1,243	1,560	338	442	6	7	255	324	59	76	1,925	2,438
25–29	9	11	54	70	1,383	1,769	697	905	9	10	501	619	68	87	2,721	3,471
30–34	21	23	58	76	1,567	1,980	767	994	6	8	713	883	67	87	3,199	4,050
35–39	24	28	77	102	1,496	1,880	805	1,048	9	12	805	1,002	60	76	3,276	4,148
40–44	19	21	63	82	1,721	2,183	803	1,037	3	3	1,139	1,410	88	111	3,836	4,848
45–49	17	20	52	66	1,864	2,329	768	994	3	3	1,275	1,586	78	98	4,057	5,095
50–54	15	16	23	29	1,399	1,736	497	634	2	2	916	1,138	74	95	2,926	3,649
55–59	7	8	15	20	919	1,151	259	330	2	2	535	658	50	63	1,787	2,233
60–64	5	6	13	15	432	539	132	170	0	0	302	367	21	27	905	1,123
≥65	1	1	9	10	361	453	140	174	1	1	210	259	19	25	741	923
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	50	65	189	324	3,946	6,468	2,410	3,875	28	36	3,859	5,648	260	396	10,742	16,812
Injection drug use	7	9	10	20	558	1,226	369	662	1	1	314	474	35	55	1,294	2,447
Male-to-male sexual contact and injection drug use	15	21	9	14	241	490	177	284	2	3	395	548	33	51	872	1,411
Heterosexual contact[e]	10	13	24	42	1,279	2,404	445	710	0	0	263	399	44	71	2,065	3,638
Other[f]	12	0	81	5	2,405	54	905	39	3	0	892	32	81	4	4,379	134
Subtotal	94	108	313	405	8,429	10,642	4,306	5,570	34	40	5,723	7,101	453	576	19,352	24,443
Female adult or adolescent																
Injection drug use	8	13	1	4	409	950	128	250	1	3	230	376	25	47	802	1,642
Heterosexual contact[e]	11	25	37	80	1,963	4,292	521	995	3	7	447	801	57	130	3,039	6,330
Other[f]	15	0	31	2	1,881	70	338	31	3	0	297	25	57	0	2,622	129
Subtotal	34	38	69	86	4,253	5,312	987	1,276	7	10	974	1,202	139	177	6,463	8,102
Child (<13 yrs at diagnosis)																
Perinatal	0	0	0	0	7	9	2	2	1	1	1	1	0	0	11	14
Other[g]	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
Subtotal	0	0	0	0	9	12	2	2	1	1	1	1	0	0	13	16

Table 4b. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2011—United States and 6 dependent areas *(cont)*

	American Indian/ Alaska Native		Asian[a]		Black/African American		Hispanic/Latino[b]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c]	No.	Est. No.[c,d]
Region of residence																
Northeast	4	5	69	94	2,493	3,330	1,323	1,755	4	5	1,100	1,492	124	168	5,117	6,849
Midwest	16	18	40	46	1,580	1,934	337	422	2	2	1,137	1,323	109	131	3,221	3,876
South	29	31	95	120	7,848	9,676	1,856	2,321	3	3	2,761	3,360	275	344	12,867	15,855
West	79	92	178	232	764	1,017	1,396	1,857	31	37	1,700	2,130	82	107	4,230	5,472
U.S. dependent areas	0	0	0	0	6	8	383	494	2	4	0	0	2	2	393	509
Total[h]	**128**	**146**	**382**	**492**	**12,691**	**15,966**	**5,295**	**6,849**	**42**	**51**	**6,698**	**8,304**	**592**	**753**	**25,828**	**32,561**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

[d] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 5a. Diagnoses of HIV infection among children aged <13 years, by race/ethnicity, 2008–2011—United States

	2008			2009			2010			2011		
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]	
Race/ethnicity	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**
American Indian/Alaska Native	2	2	0.5	0	0	0.0	0	0	0.0	0	0	0.0
Asian	7	7	0.3	7	7	0.3	2	2	0.1	7	8	0.3
Black/African American	171	176	2.4	143	149	2.0	138	146	2.0	107	125	1.7
Hispanic/Latino[b]	30	31	0.2	33	35	0.3	34	38	0.3	22	25	0.2
Native Hawaiian/Other Pacific Islander	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
White	25	26	0.1	16	16	0.1	30	35	0.1	25	29	0.1
Multiple races	10	10	0.6	5	5	0.3	5	5	0.3	4	4	0.2
Total[c]	**245**	**252**	**0.5**	**204**	**213**	**0.4**	**209**	**226**	**0.4**	**165**	**192**	**0.4**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

[b] Hispanics/Latinos can be of any race.

[c] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 5b. Diagnoses of HIV infection among children aged <13 years, by race/ethnicity, 2008–2011—United States and 6 dependent areas

	2008		2009		2010		2011	
Race/ethnicity	**No.**	**Est. No.[a]**	**No.**	**Est. No.[a]**	**No.**	**Est. No.[a]**	**No.**	**Est. No.[a]**
American Indian/Alaska Native	2	2	0	0	0	0	0	0
Asian	7	7	7	7	2	2	7	8
Black/African American	171	176	144	150	138	146	107	125
Hispanic/Latino[b]	33	34	33	35	37	42	22	25
Native Hawaiian/Other Pacific Islander	0	0	0	0	0	0	1	1
White	25	26	16	16	30	35	25	29
Multiple races	10	10	5	5	5	5	4	4
Total[c]	**248**	**255**	**205**	**214**	**212**	**229**	**166**	**193**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting.

[b] Hispanics/Latinos can be of any race.

[c] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 6a. Stage 3 (AIDS) among children aged <13 years, by race/ethnicity, 2008–2011 and cumulative—United States

	2008			2009			2010			2011				
		Estimated[a]			Estimated[a]			Estimated[a]			Estimated[a]		Cumulative[b]	
Race/ethnicity	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**Est. No.[a]**
American Indian/Alaska Native	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	31	31
Asian[c]	1	1	0.0	1	1	0.1	1	1	0.0	0	0	0.0	47	47
Black/African American	23	24	0.3	7	7	0.1	13	14	0.2	9	12	0.2	5,737	5,761
Hispanic/Latino[d]	2	2	0.0	4	4	0.0	4	5	0.0	2	2	0.0	1,923	1,932
Native Hawaiian/Other Pacific Islander	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	7
White	6	6	0.0	1	1	0.0	4	5	0.0	1	1	0.0	1,592	1,596
Multiple races	4	4	0.3	0	0	0.0	0	0	0.0	0	0	0.0	145	146
Total[e]	**36**	**37**	**0.1**	**13**	**14**	**0.0**	**22**	**24**	**0.0**	**12**	**15**	**0.0**	**9,483[f]**	**9,521**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

[b] From the beginning of the epidemic through 2011.

[c] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[d] Hispanics/Latinos can be of any race.

[e] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

[f] Includes children of unknown race/ethnicity.

Table 6b. Stage 3 (AIDS) among children aged <13 years, by race/ethnicity, 2008–2011 and cumulative—United States and 6 dependent areas

	2008		2009		2010		2011		Cumulative[a]	
Race/ethnicity	**No.**	**Est. No.[b]**	**No.**	**Est. No.[b]**	**No.**	**Est. No.[b]**	**No.**	**Est. No.[b]**	**No.**	**Est. No.[b]**
American Indian/Alaska Native	0	0	0	0	0	0	0	0	31	31
Asian[c]	1	1	1	1	1	1	0	0	47	47
Black/African American	23	24	7	7	13	14	9	12	5,747	5,771
Hispanic/Latino[d]	3	3	4	4	4	5	2	2	2,333	2,344
Native Hawaiian/Other Pacific Islander	0	0	0	0	0	0	1	1	8	8
White	6	6	1	1	4	5	1	1	1,592	1,596
Multiple races	4	4	0	0	0	0	0	0	146	147
Total[e]	**37**	**38**	**13**	**14**	**22**	**24**	**13**	**16**	**9,905[f]**	**9,945**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] From the beginning of the epidemic through 2011.

[b] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting.

[c] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[d] Hispanics/Latinos can be of any race.

[e] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

[f] Includes children of unknown race/ethnicity.

Table 7. Stage 3 (AIDS) among children aged <13 years, by year of diagnosis, 1992–2011—United States and 6 dependent areas

	United States		United States and dependent areas	
Year of diagnosis	No.	Est. No.[a]	No.	Est. No.[a]
1992	916	918	964	967
1993	893	896	931	934
1994	827	830	852	855
1995	685	688	707	710
1996	527	529	541	544
1997	343	345	355	357
1998	252	253	259	261
1999	205	206	210	211
2000	134	135	136	137
2001	130	131	131	132
2002	113	114	120	121
2003	75	76	77	78
2004	59	60	60	61
2005	55	56	55	56
2006	38	39	41	42
2007	35	36	35	36
2008	36	37	37	38
2009	13	14	13	14
2010	22	24	22	24
2011	12	15	13	16

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting.

Table 8. Diagnoses of HIV infection among adult and adolescent Hispanics/Latinos, by transmission category and place of birth, 2011—United States and 6 dependent areas

	Central America			Cuba			Mexico			Puerto Rico			South America			United States			Total		
Transmission category	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.[b]**	**Est. No.[a,b]**	**%**
Male adult or adolescent																					
Male-to-male sexual contact	288	457	75.0	155	178	80.3	876	1,265	81.9	320	472	50.1	327	433	87.0	2,196	3,011	83.3	5,021	7,266	78.5
Injection drug use	9	32	5.3	1	4	2.0	39	73	4.7	133	216	22.9	1	12	2.3	118	225	6.2	357	707	7.6
Male-to-male sexual contact and injection drug use	5	14	2.2	2	2	1.1	29	46	3.0	21	33	3.5	1	4	0.7	107	148	4.1	190	297	3.2
Heterosexual contact[c]	60	105	17.2	29	36	16.4	88	160	10.4	141	221	23.5	29	50	10.0	169	229	6.3	628	979	10.6
Other[d]	145	1	0.2	16	0	0.2	278	1	0.1	96	0	0.0	65	0	0.0	457	1	0.0	1,523	6	0.1
Subtotal	507	609	100	203	221	100	1,310	1,546	100	711	942	100	423	498	100	3,047	3,614	100	7,719	9,256	100
Female adult or adolescent																					
Injection drug use	1	7	5.2	1	2	14.3	4	13	6.6	38	60	17.2	1	2	4.5	55	118	18.5	112	252	14.2
Heterosexual contact[c]	56	128	94.7	9	14	85.7	82	181	93.3	172	288	82.6	32	46	95.5	236	519	81.4	712	1,522	85.7
Other[d]	56	0	0.1	4	0	0.0	77	0	0.1	50	1	0.2	8	0	0.0	245	0	0.0	631	2	0.1
Subtotal	113	135	100	14	16	100	163	194	100	260	349	100	41	48	100	536	638	100	1,455	1,776	100
Total[e]	**620**	**744**	**100**	**217**	**237**	**100**	**1,473**	**1,739**	**100**	**971**	**1,291**	**100**	**464**	**546**	**100**	**3,583**	**4,252**	**100**	**9,174**	**11,032**	**100**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

[b] Entries include persons whose place of birth is not among those listed and persons whose place of birth is unknown.

[c] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[d] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[e] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 9. Stage 3 (AIDS) among adult and adolescent Hispanics/Latinos, by transmission category and place of birth, 2011—United States and 6 dependent areas

	Central America			Cuba			Mexico			Puerto Rico			South America			United States			Total		
Transmission category	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.**	**Est. No.[a]**	**%**	**No.[b]**	**Est. No.[a,b]**	**%**
Male adult or adolescent																					
Male-to-male sexual contact	155	287	70.6	69	83	71.4	505	830	78.5	131	191	35.7	120	181	76.8	1,035	1,565	72.6	2,410	3,875	69.6
Injection drug use	7	25	6.2	3	7	6.1	27	58	5.5	128	176	33.0	2	10	4.1	132	240	11.1	369	662	11.9
Male-to-male sexual contact and injection drug use	2	7	1.7	4	5	4.5	28	47	4.5	23	30	5.5	2	3	1.4	92	144	6.7	177	284	5.1
Heterosexual contact[c]	47	84	20.7	16	21	17.7	62	122	11.5	97	134	25.2	26	42	17.6	122	183	8.5	445	710	12.7
Other[d]	101	3	0.8	8	0	0.4	197	1	0.1	32	3	0.6	39	0	0.1	281	23	1.1	905	39	0.7
Subtotal	312	407	100	100	117	100	819	1,057	100	411	534	100	189	236	100	1,662	2,154	100	4,306	5,570	100
Female adult or adolescent																					
Injection drug use	3	8	6.5	0	1	10.5	2	7	5.9	31	44	18.6	1	2	7.3	70	136	26.5	128	250	19.6
Heterosexual contact[c]	53	105	90.8	4	7	89.5	55	110	93.9	125	190	79.5	14	23	92.7	187	361	70.1	521	995	77.9
Other[d]	34	3	2.6	3	0	0.0	32	0	0.2	30	5	1.9	4	0	0.0	141	18	3.4	338	31	2.4
Subtotal	90	115	100	7	8	100	89	118	100	186	239	100	19	25	100	398	515	100	987	1,276	100
Total[e]	**402**	**523**	**100**	**107**	**125**	**100**	**908**	**1,175**	**100**	**597**	**773**	**100**	**208**	**261**	**100**	**2,060**	**2,668**	**100**	**5,293**	**6,847**	**100**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

[b] Entries include persons whose place of birth is not among those listed and persons whose place of birth is unknown.

[c] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[d] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[e] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 10a. Stage 3 (AIDS) within 12 months after a diagnosis of HIV infection, by selected characteristics, 2010—United States

	Total	Stage 3 (AIDS) within 12 months after HIV diagnosis			
		Yes[a]		No[b]	
	Est. No.[c]	Est. No.	%	Est. No.	%
Age at diagnosis (yr)					
<13	226	21	9	205	91
13–14	45	10	22	35	78
15–19	2,185	365	17	1,819	83
20–24	7,467	1,287	17	6,180	83
25–29	6,711	1,586	24	5,126	76
30–34	5,799	1,790	31	4,009	69
35–39	5,367	1,909	36	3,458	64
40–44	5,557	2,251	41	3,306	59
45–49	5,110	2,161	42	2,949	58
50–54	3,662	1,623	44	2,039	56
55–59	2,180	970	44	1,210	56
60–64	1,121	552	49	569	51
≥65	818	432	53	387	47
Race/ethnicity					
American Indian/Alaska Native	222	85	38	137	62
Asian	780	272	35	508	65
Black/African American	22,019	6,793	31	15,226	69
Hispanic/Latino[d]	9,223	3,343	36	5,880	64
Native Hawaiian/Other Pacific Islander	62	28	46	34	54
White	13,062	4,132	32	8,931	68
Multiple races	879	303	35	576	65
Transmission category					
Male adult or adolescent					
Male-to-male sexual contact	27,714	8,337	30	19,377	70
Injection drug use	2,302	1,072	47	1,231	53
Male-to-male sexual contact and injection drug use	1,465	479	33	987	67
Heterosexual contact[e]	4,389	1,866	43	2,523	57
Other[f]	31	26	84	5	16
Subtotal	35,902	11,779	33	24,122	67
Female adult or adolescent					
Injection drug use	1,449	538	37	911	63
Heterosexual contact[e]	8,654	2,604	30	6,050	70
Other[f]	17	14	81	3	19
Subtotal	10,121	3,157	31	6,964	69
Child (<13 yrs at diagnosis)					
Perinatal	174	15	9	159	91
Other[g]	51	5	10	46	90
Subtotal	226	21	9	205	91
Region of residence					
Northeast	9,718	3,207	33	6,512	67
Midwest	5,774	1,849	32	3,925	68
South	22,369	7,068	32	15,302	68
West	8,387	2,833	34	5,553	66
Total[h]	**46,248**	**14,957**	**32**	**31,291**	**68**

Note. Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

Data exclude 21 persons whose month of diagnosis of HIV infection is unknown.

[a] Includes persons whose infection was classified as stage 3 (AIDS) at the time of diagnosis.

[b] Includes persons whose infection had not progressed to stage 3 (AIDS).

[c] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[d] Hispanics/Latinos can be of any race.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 10b. Stage 3 (AIDS) within 12 months after a diagnosis of HIV infection, by selected characteristics, 2010—United States and 6 dependent areas

	Total	Stage 3 (AIDS) within 12 months after HIV diagnosis			
		Yes[a]		No[b]	
	Est. No.[c]	Est. No.	%	Est. No.	%
Age at diagnosis (yr)					
<13	229	21	9	209	91
13–14	45	10	22	35	78
15–19	2,209	366	17	1,843	83
20–24	7,547	1,300	17	6,247	83
25–29	6,813	1,608	24	5,205	76
30–34	5,919	1,815	31	4,103	69
35–39	5,475	1,944	36	3,530	64
40–44	5,674	2,287	40	3,387	60
45–49	5,232	2,226	43	3,006	57
50–54	3,735	1,656	44	2,079	56
55–59	2,228	991	44	1,237	56
60–64	1,156	574	50	582	50
≥65	849	445	52	404	48
Race/ethnicity					
American Indian/Alaska Native	222	85	38	137	62
Asian	783	272	35	510	65
Black/African American	22,035	6,800	31	15,234	69
Hispanic/Latino[d]	10,062	3,618	36	6,444	64
Native Hawaiian/Other Pacific Islander	66	30	45	36	55
White	13,065	4,134	32	8,931	68
Multiple races	879	303	35	576	65
Transmission category					
Male adult or adolescent					
Male-to-male sexual contact	28,010	8,428	30	19,582	70
Injection drug use	2,448	1,119	46	1,329	54
Male-to-male sexual contact and injection drug use	1,487	485	33	1,002	67
Heterosexual contact[e]	4,552	1,933	42	2,619	58
Other[f]	31	26	84	5	16
Subtotal	36,529	11,992	33	24,537	67
Female adult or adolescent					
Injection drug use	1,471	546	37	926	63
Heterosexual contact[e]	8,864	2,670	30	6,194	70
Other[f]	18	14	82	3	18
Subtotal	10,353	3,230	31	7,123	69
Child (<13 yrs at diagnosis)					
Perinatal	176	15	9	160	91
Other[g]	54	5	10	48	90
Subtotal	229	21	9	209	91
Region of residence					
Northeast	9,718	3,207	33	6,512	67
Midwest	5,774	1,849	32	3,925	68
South	22,369	7,068	32	15,302	68
West	8,387	2,833	34	5,553	66
U.S. dependent areas	863	286	33	577	67
Total[h]	**47,111**	**15,243**	**32**	**31,868**	**68**

Note. Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

Data exclude 21 persons whose month of diagnosis of HIV infection is unknown.

[a] Includes persons whose infection was classified as stage 3 (AIDS) at the time of diagnosis.

[b] Includes persons whose infection had not progressed to stage 3 (AIDS).

[c] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[d] Hispanics/Latinos can be of any race.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 11a. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2010—United States

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at death (yr)									
<13	6	7	0.0	6	7	0.0	4	5	0.0
13–14	0	0	0.0	3	4	0.0	2	3	0.0
15–19	48	54	0.2	31	36	0.2	34	46	0.2
20–24	182	205	1.0	184	218	1.0	169	224	1.0
25–29	518	582	2.7	484	572	2.6	364	485	2.3
30–34	858	964	4.9	801	942	4.7	672	886	4.4
35–39	1,659	1,857	8.9	1,407	1,650	8.0	1,058	1,381	6.9
40–44	2,845	3,184	14.9	2,400	2,813	13.4	1,861	2,436	11.7
45–49	3,423	3,833	16.8	3,222	3,767	16.5	2,762	3,632	16.0
50–54	3,233	3,620	16.9	3,093	3,619	16.6	2,749	3,586	16.0
55–59	2,379	2,654	14.3	2,414	2,825	14.9	2,214	2,909	14.7
60–64	1,369	1,528	10.1	1,421	1,654	10.5	1,428	1,863	11.0
≥65	1,435	1,603	4.1	1,602	1,875	4.7	1,439	1,886	4.7
Race/ethnicity									
American Indian/Alaska Native	87	97	4.2	75	88	3.7	71	90	3.9
Asian[b]	95	105	0.8	70	80	0.6	71	91	0.6
Black/African American	9,241	10,380	27.8	8,384	9,867	26.2	7,195	9,517	25.0
Hispanic/Latino[c]	2,719	3,001	6.4	2,602	2,975	6.1	2,254	2,846	5.6
Native Hawaiian/Other Pacific Islander	12	13	2.9	6	6	1.4	9	10	2.1
White	5,307	5,945	3.0	5,039	5,886	2.9	4,556	5,981	3.0
Multiple races	490	545	12.3	889	1,075	23.6	597	803	14.2
Transmission category									
Male adult or adolescent									
Male-to-male sexual contact	5,336	7,354	—	5,168	7,442	—	4,627	7,422	—
Injection drug use	2,721	3,611	—	2,566	3,534	—	2,164	3,342	—
Male-to-male sexual contact and injection drug use	1,212	1,489	—	1,217	1,560	—	1,011	1,429	—
Heterosexual contact[d]	1,417	2,114	—	1,227	1,984	—	1,104	1,970	—
Perinatal	24	27	—	18	21	—	23	30	—
Other[e]	2,442	121	—	2,313	106	—	1,992	106	—
Subtotal	13,152	14,716	12.0	12,509	14,648	11.8	10,921	14,299	11.4

Table 11a. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2010—United States *(cont)*

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent									
Injection drug use	1,599	2,174	—	1,411	2,030	—	1,120	1,836	—
Heterosexual contact[d]	1,899	3,088	—	1,918	3,205	—	1,664	3,134	—
Perinatal	42	46	—	42	48	—	29	38	—
Other[e]	1,257	59	—	1,182	43	—	1,018	31	—
Subtotal	4,797	5,368	4.2	4,553	5,325	4.1	3,831	5,039	3.8
Child (<13 yrs at death)									
Perinatal	3	3	—	5	6	—	3	4	—
Other[e]	3	3	—	1	1	—	1	1	—
Subtotal	6	7	0.0	6	7	0.0	4	5	0.0
Region of residence									
Northeast	5,049	5,541	10.1	4,824	5,517	10.0	4,313	5,558	10.0
Midwest	1,991	2,284	3.4	1,525	1,829	2.7	1,351	1,836	2.7
South	8,456	9,569	8.5	8,397	10,027	8.8	7,042	9,344	8.1
West	2,459	2,698	3.8	2,322	2,608	3.6	2,050	2,605	3.6
Total[f]	**17,955**	**20,091**	**6.6**	**17,068**	**19,981**	**6.5**	**14,756**	**19,343**	**6.3**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Deaths of persons with diagnosed HIV infection may be due to any cause.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[c] Hispanics/Latinos can be of any race.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 11b. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2010—United States and 6 dependent areas

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at death (yr)									
<13	7	8	0.0	6	7	0.0	4	5	0.0
13–14	0	0	0.0	3	4	0.0	2	3	0.0
15–19	53	59	0.3	33	39	0.2	36	49	0.2
20–24	184	207	1.0	192	227	1.0	171	227	1.0
25–29	535	601	2.8	500	591	2.7	371	495	2.3
30–34	897	1,007	5.1	828	975	4.8	705	933	4.6
35–39	1,709	1,910	9.0	1,470	1,727	8.3	1,097	1,437	7.1
40–44	2,949	3,296	15.2	2,494	2,927	13.8	1,921	2,521	11.9
45–49	3,544	3,963	17.2	3,319	3,885	16.8	2,863	3,779	16.5
50–54	3,339	3,733	17.2	3,189	3,737	17.0	2,824	3,694	16.3
55–59	2,435	2,714	14.4	2,481	2,906	15.1	2,265	2,984	14.9
60–64	1,408	1,571	10.3	1,461	1,702	10.6	1,472	1,929	11.2
≥65	1,481	1,654	4.2	1,666	1,953	4.9	1,495	1,968	4.8
Race/ethnicity									
American Indian/Alaska Native	87	97	—	75	88	—	71	90	—
Asian[b]	95	105	—	70	80	—	71	91	—
Black/African American	9,247	10,386	—	8,398	9,884	—	7,201	9,526	—
Hispanic/Latino[c]	3,291	3,617	—	3,155	3,647	—	2,715	3,513	—
Native Hawaiian/Other Pacific Islander	13	14	—	7	8	—	9	10	—
White	5,310	5,949	—	5,042	5,890	—	4,558	5,984	—
Multiple races	494	550	—	892	1,079	—	598	804	—
Transmission category									
Male adult or adolescent									
Male-to-male sexual contact	5,413	7,440	—	5,238	7,532	—	4,683	7,506	—
Injection drug use	2,945	3,858	—	2,762	3,784	—	2,319	3,577	—
Male-to-male sexual contact and injection drug use	1,254	1,534	—	1,256	1,608	—	1,044	1,478	—
Heterosexual contact[d]	1,488	2,193	—	1,305	2,089	—	1,179	2,086	—
Perinatal	25	28	—	21	24	—	23	30	—
Other[e]	2,452	121	—	2,336	108	—	2,010	107	—
Subtotal	13,577	15,173	12.2	12,918	15,145	12.0	11,258	14,785	11.7

Table 11b. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2010—United States and 6 dependent areas *(cont)*

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent									
Injection drug use	1,645	2,227	—	1,449	2,078	—	1,159	1,894	—
Heterosexual contact[d]	2,000	3,206	—	2,034	3,352	—	1,751	3,266	—
Perinatal	45	50	—	46	53	—	31	41	—
Other[e]	1,267	59	—	1,189	44	—	1,023	31	—
Subtotal	4,957	5,541	4.3	4,718	5,526	4.2	3,964	5,232	3.9
Child (<13 yrs at death)									
Perinatal	4	4	—	5	6	—	3	4	—
Other[e]	3	3	—	1	1	—	1	1	—
Subtotal	7	8	0.0	6	7	0.0	4	5	0.0
Region of residence									
Northeast	5,049	5,541	10.1	4,824	5,517	10.0	4,313	5,558	10.0
Midwest	1,991	2,284	3.4	1,525	1,829	2.7	1,351	1,836	2.7
South	8,456	9,569	8.5	8,397	10,027	8.8	7,042	9,344	8.1
West	2,459	2,698	3.8	2,322	2,608	3.6	2,050	2,605	3.6
U.S. dependent areas	586	631	14.4	574	698	15.9	470	680	16.5
Total[f]	**18,541**	**20,723**	**6.7**	**17,642**	**20,679**	**6.6**	**15,226**	**20,023**	**6.4**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Deaths of persons with diagnosed HIV infection may be due to any cause.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[c] Hispanics/Latinos can be of any race.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 12a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2010 and cumulative—United States

	2008			2009			2010			Cumulative[b]	
		Estimated[a]			Estimated[a]			Estimated[a]			
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Age at death (yr)											
<13	3	3	0.0	3	4	0.0	0	0	0.0	4,961	4,998
13–14	0	0	0.0	2	2	0.0	1	2	0.0	293	299
15–19	36	40	0.2	26	30	0.1	24	31	0.1	1,249	1,282
20–24	142	158	0.7	143	167	0.8	129	166	0.8	9,414	9,598
25–29	425	475	2.2	388	453	2.1	278	361	1.7	45,966	46,603
30–34	709	793	4.1	667	776	3.9	552	710	3.5	100,003	101,356
35–39	1,427	1,590	7.6	1,212	1,408	6.9	883	1,128	5.6	125,079	127,213
40–44	2,441	2,719	12.7	2,021	2,343	11.2	1,579	2,027	9.7	116,708	119,499
45–49	2,924	3,257	14.3	2,730	3,156	13.8	2,332	3,002	13.3	87,154	90,090
50–54	2,662	2,962	13.8	2,555	2,949	13.6	2,292	2,913	13.0	56,584	58,971
55–59	1,982	2,196	11.8	1,986	2,290	12.1	1,791	2,283	11.5	33,799	35,432
60–64	1,097	1,214	8.1	1,143	1,306	8.3	1,170	1,483	8.7	19,283	20,211
≥65	1,132	1,254	3.2	1,211	1,387	3.5	1,127	1,422	3.5	19,555	20,496
Race/ethnicity											
American Indian/Alaska Native	71	78	3.4	60	69	2.9	56	68	3.0	1,882	1,945
Asian[c]	78	86	0.6	53	59	0.4	49	59	0.4	3,131	3,196
Black/African American	7,709	8,614	23.1	6,887	8,005	21.2	5,937	7,678	20.2	252,826	260,821
Hispanic/Latino[d]	2,357	2,583	5.5	2,258	2,545	5.3	1,940	2,370	4.7	94,042	96,230
Native Hawaiian/Other Pacific Islander	12	13	2.9	5	5	1.2	9	10	2.1	357	364
White	4,336	4,826	2.4	4,054	4,664	2.3	3,655	4,668	2.4	259,858	265,052
Multiple races	415	459	10.4	767	920	20.2	511	673	11.9	7,879	8,365
Transmission category											
Male adult or adolescent											
Male-to-male sexual contact	4,580	6,089	—	4,379	6,051	—	3,855	5,909	—	277,095	302,148
Injection drug use	2,295	2,997	—	2,166	2,910	—	1,812	2,707	—	112,647	127,257
Male-to-male sexual contact and injection drug use	1,076	1,296	—	1,070	1,338	—	883	1,213	—	44,456	48,075
Heterosexual contact[e]	1,212	1,721	—	1,023	1,565	—	932	1,564	—	24,963	32,161
Perinatal	20	22	—	17	20	—	20	26	—	277	295
Other[f]	1,814	106	—	1,707	92	—	1,521	95	—	47,504	9,173
Subtotal	10,997	12,231	10.0	10,362	11,976	9.7	9,023	11,515	9.2	506,942	519,110

Table 12a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2010 and cumulative—United States *(cont)*

	2008			2009			2010				
		Estimated[a]			Estimated[a]			Estimated[a]		Cumulative[b]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Female adult or adolescent											
Injection drug use	1,392	1,862	—	1,194	1,674	—	950	1,511	—	46,596	54,684
Heterosexual contact[e]	1,600	2,462	—	1,614	2,533	—	1,393	2,439	—	41,769	52,623
Perinatal	42	46	—	38	43	—	27	35	—	379	406
Other[f]	946	56	—	876	41	—	765	28	—	19,401	4,226
Subtotal	3,980	4,426	3.5	3,722	4,292	3.3	3,135	4,014	3.1	108,145	111,940
Child (<13 yrs at death)											
Perinatal	2	2	—	3	4	—	0	0	—	4,498	4,533
Other[f]	1	1	—	0	0	—	0	0	—	463	466
Subtotal	3	3	0.0	3	4	0.0	0	0	0.0	4,961	4,998
Region of Residence											
Northeast	4,232	4,598	8.4	3,997	4,481	8.1	3,538	4,394	7.9	199,628	203,545
Midwest	1,634	1,872	2.8	1,265	1,506	2.3	1,135	1,524	2.3	62,670	64,553
South	7,024	7,918	7.1	6,838	8,096	7.1	5,766	7,501	6.5	233,893	242,002
West	2,090	2,273	3.2	1,987	2,188	3.1	1,719	2,110	2.9	123,857	125,947
Total[g]	**14,980**	**16,661**	**5.5**	**14,087**	**16,271**	**5.3**	**12,158**	**15,529**	**5.0**	**620,048**	**636,048**

Note. Deaths of persons with diagnosed HIV infection may be due to any cause.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[b] From the beginning of the epidemic through 2010.

[c] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[d] Hispanics/Latinos can be of any race.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[g] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 12b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2010 and cumulative—United States and 6 dependent areas

	2008			2009			2010			Cumulative[b]	
		Estimated[a]			Estimated[a]			Estimated[a]			
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Age at death (yr)											
<13	4	5	0.0	3	4	0.0	0	0	0.0	5,201	5,239
13–14	0	0	0.0	2	2	0.0	1	2	0.0	302	308
15–19	39	43	0.2	27	31	0.1	26	34	0.2	1,309	1,343
20–24	144	161	0.7	150	175	0.8	130	168	0.8	9,892	10,080
25–29	435	485	2.2	404	472	2.1	285	371	1.7	48,021	48,669
30–34	738	824	4.2	690	804	4.0	574	742	3.6	103,822	105,201
35–39	1,467	1,631	7.7	1,264	1,471	7.1	912	1,170	5.8	129,774	131,947
40–44	2,533	2,817	13.0	2,092	2,429	11.4	1,630	2,100	9.9	120,788	123,638
45–49	3,037	3,378	14.6	2,805	3,247	14.0	2,425	3,137	13.7	90,010	93,024
50–54	2,758	3,063	14.1	2,634	3,046	13.8	2,353	3,001	13.3	58,359	60,806
55–59	2,030	2,247	12.0	2,042	2,357	12.3	1,832	2,343	11.7	34,778	36,451
60–64	1,124	1,243	8.1	1,175	1,346	8.4	1,208	1,540	8.9	19,939	20,899
≥65	1,169	1,293	3.3	1,262	1,449	3.6	1,169	1,485	3.6	20,408	21,388
Race/ethnicity											
American Indian/Alaska Native	71	78	—	60	69	—	56	68	—	1,882	1,945
Asian[c]	78	86	—	53	59	—	49	59	—	3,147	3,212
Black/African American	7,714	8,619	—	6,896	8,016	—	5,941	7,684	—	253,089	261,090
Hispanic/Latino[d]	2,845	3,102	—	2,707	3,091	—	2,323	2,928	—	116,215	118,783
Native Hawaiian/Other Pacific Islander	13	14	—	6	7	—	9	10	—	363	371
White	4,338	4,828	—	4,057	4,668	—	3,655	4,668	—	259,937	265,132
Multiple races	417	461	—	768	921	—	511	673	—	7,897	8,383
Transmission category											
Male adult or adolescent											
Male-to-male sexual contact	4,649	6,164	—	4,439	6,126	—	3,903	5,980	—	280,571	305,705
Injection drug use	2,479	3,197	—	2,322	3,103	—	1,946	2,907	—	122,194	137,079
Male-to-male sexual contact and injection drug use	1,116	1,338	—	1,105	1,381	—	913	1,258	—	46,268	49,922
Heterosexual contact[e]	1,271	1,785	—	1,086	1,646	—	991	1,654	—	27,147	34,437
Perinatal	21	23	—	20	23	—	20	26	—	297	316
Other[f]	1,822	106	—	1,716	93	—	1,530	97	—	47,829	9,295
Subtotal	11,358	12,614	10.1	10,688	12,372	9.8	9,303	11,923	9.4	524,306	536,754

Table 12b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2010 and cumulative—United States and 6 dependent areas *(cont)*

	2008			2009			2010				
		Estimated[a]			Estimated[a]			Estimated[a]		Cumulative[b]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No.[a]
Female adult or adolescent											
Injection drug use	1,429	1,903	—	1,221	1,708	—	985	1,563	—	48,553	56,708
Heterosexual contact[e]	1,691	2,565	—	1,715	2,661	—	1,460	2,540	—	44,564	55,533
Perinatal	44	48	—	42	48	—	29	38	—	405	434
Other[f]	952	56	—	881	43	—	768	29	—	19,574	4,324
Subtotal	4,116	4,572	3.5	3,859	4,459	3.4	3,242	4,170	3.1	113,096	116,998
Child (<13 yrs at death)											
Perinatal	3	3	—	3	4	—	0	0	—	4,721	4,756
Other[f]	1	1	—	0	0	—	0	0	—	480	483
Subtotal	4	5	0.0	3	4	0.0	0	0	0.0	5,201	5,239
Region of residence											
Northeast	4,232	4,598	8.4	3,997	4,481	8.1	3,538	4,394	7.9	199,628	203,545
Midwest	1,634	1,872	2.8	1,265	1,506	2.3	1,135	1,524	2.3	62,670	64,553
South	7,024	7,918	7.1	6,838	8,096	7.1	5,766	7,501	6.5	233,893	242,002
West	2,090	2,273	3.2	1,987	2,188	3.1	1,719	2,110	2.9	123,857	125,947
U.S. dependent areas	498	530	12.1	463	563	12.8	387	564	13.7	22,555	22,944
Total[g]	**15,478**	**17,191**	**5.6**	**14,550**	**16,834**	**5.4**	**12,545**	**16,093**	**5.1**	**642,603**	**658,992**

Note. Deaths of persons with diagnosed HIV infection may be due to any cause.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited. Rates are not calculated by transmission category because of the lack of denominator data.

[b] From the beginning of the epidemic through 2010.

[c] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[d] Hispanics/Latinos can be of any race.

[e] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[f] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[g] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 13a. Survival for more than 12, 24, and 36 months after a diagnosis of HIV infection during 2003–2007, by selected characteristics—United States

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	1,387	0.98	0.98	0.98
13—14	282	0.98	0.98	0.98
15—19	8,103	0.99	0.99	0.98
20—24	25,513	0.99	0.98	0.97
25—29	31,050	0.98	0.97	0.96
30—34	33,878	0.97	0.96	0.95
35—39	40,497	0.95	0.94	0.93
40—44	39,933	0.94	0.92	0.91
45—49	29,343	0.91	0.89	0.87
50—54	18,491	0.89	0.86	0.83
55—59	10,113	0.86	0.82	0.80
60—64	4,832	0.83	0.78	0.75
≥65	4,273	0.73	0.67	0.63
Race/ethnicity				
American Indian/Alaska Native	1,023	0.92	0.91	0.88
Asian	3,204	0.95	0.94	0.94
Black/African American	116,666	0.94	0.92	0.90
Hispanic/Latino[a]	47,463	0.94	0.93	0.92
Native Hawaiian/Other Pacific Islander	380	0.96	0.94	0.93
White	74,230	0.95	0.93	0.92
Multiple races	4,729	0.93	0.90	0.88
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	103,812	0.96	0.95	0.94
Injection drug use	14,784	0.90	0.87	0.84
Male-to-male sexual contact and injection drug use	8,991	0.96	0.95	0.93
Heterosexual contact[b]	18,137	0.94	0.91	0.90
Other[c]	37,298	0.88	0.86	0.84
Subtotal	183,022	0.94	0.92	0.91
Female adult or adolescent				
Injection drug use	8,347	0.93	0.90	0.87
Heterosexual contact[b]	31,072	0.96	0.95	0.93
Other[c]	23,867	0.93	0.91	0.89
Subtotal	63,286	0.94	0.93	0.91
Child (<13 yrs at diagnosis)				
Perinatal	1,144	0.98	0.98	0.98
Other[d]	243	0.99	0.99	0.99
Subtotal	1,387	0.98	0.98	0.98
Region of residence				
Northeast	53,505	0.94	0.92	0.91
Midwest	30,500	0.95	0.93	0.92
South	120,832	0.94	0.92	0.90
West	42,858	0.95	0.94	0.93
Year of diagnosis				
2003	47,874	0.93	0.91	0.90
2004	49,861	0.94	0.92	0.90
2005	49,619	0.94	0.92	0.91
2006	49,912	0.94	0.93	0.91
2007	50,429	0.95	0.94	0.93
Total	**247,695**	**0.94**	**0.92**	**0.91**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data exclude persons whose month of diagnosis or month of death is unknown.

See Technical Notes for method for calculating proportion of persons surviving.

[a] Hispanics/Latinos can be of any race.

[b] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[c] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[d] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

Table 13b. Survival for more than 12, 24, and 36 months after a diagnosis of HIV infection during 2003–2007, by selected characteristics—United States and 6 dependent areas

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	1,422	0.98	0.98	0.98
13—14	292	0.98	0.98	0.98
15—19	8,240	0.99	0.99	0.98
20—24	25,976	0.99	0.98	0.97
25—29	31,759	0.98	0.97	0.96
30—34	34,667	0.97	0.95	0.94
35—39	41,439	0.95	0.94	0.92
40—44	40,840	0.94	0.92	0.90
45—49	30,052	0.91	0.88	0.86
50—54	18,999	0.89	0.85	0.83
55—59	10,433	0.85	0.82	0.79
60—64	5,001	0.82	0.78	0.75
≥65	4,481	0.73	0.67	0.63
Race/ethnicity				
American Indian/Alaska Native	1,023	0.92	0.91	0.88
Asian	3,210	0.95	0.94	0.94
Black/African American	116,778	0.94	0.92	0.90
Hispanic/Latino[a]	53,225	0.93	0.92	0.91
Native Hawaiian/Other Pacific Islander	385	0.95	0.93	0.92
White	74,248	0.95	0.93	0.92
Multiple races	4,732	0.93	0.90	0.88
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	104,864	0.96	0.95	0.94
Injection drug use	16,304	0.90	0.86	0.84
Male-to-male sexual contact and injection drug use	9,181	0.96	0.95	0.93
Heterosexual contact[b]	19,132	0.93	0.91	0.89
Other[c]	37,616	0.88	0.86	0.84
Subtotal	187,097	0.94	0.92	0.91
Female adult or adolescent				
Injection drug use	8,717	0.93	0.90	0.87
Heterosexual contact[b]	32,326	0.96	0.95	0.93
Other[c]	24,039	0.93	0.91	0.89
Subtotal	65,082	0.94	0.92	0.91
Child (<13 yrs at diagnosis)				
Perinatal	1,172	0.98	0.98	0.98
Other[d]	250	0.99	0.99	0.99
Subtotal	1,422	0.98	0.98	0.98
Region of residence				
Northeast	53,505	0.94	0.92	0.91
Midwest	30,500	0.95	0.93	0.92
South	120,832	0.94	0.92	0.90
West	42,858	0.95	0.94	0.93
U.S. dependent areas	5,906	0.87	0.84	0.83
Year of diagnosis				
2003	49,202	0.93	0.91	0.90
2004	51,040	0.93	0.92	0.90
2005	50,890	0.94	0.92	0.91
2006	51,039	0.94	0.93	0.91
2007	51,430	0.95	0.93	0.92
Total	**253,601**	**0.94**	**0.92**	**0.91**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data exclude persons whose month of diagnosis or month of death is unknown.

See Technical Notes for method for calculating proportion of persons surviving.

[a] Hispanics/Latinos can be of any race.

[b] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[c] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

[d] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

Table 14a. Survival for more than 12, 24, and 36 months after a stage 3 (AIDS) classification during 2003–2007, by selected characteristics—United States

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	261	0.93	0.93	0.91
13—14	380	0.98	0.97	0.96
15—19	1,860	0.97	0.96	0.94
20—24	8,221	0.95	0.93	0.91
25—29	15,691	0.94	0.92	0.90
30—34	23,195	0.93	0.91	0.89
35—39	32,717	0.91	0.89	0.86
40—44	35,572	0.90	0.87	0.84
45—49	27,250	0.87	0.83	0.80
50—54	17,016	0.84	0.79	0.76
55—59	9,184	0.80	0.76	0.72
60—64	4,444	0.76	0.71	0.68
≥65	3,769	0.66	0.60	0.55
Race/ethnicity				
American Indian/Alaska Native	740	0.88	0.84	0.81
Asian[a]	1,910	0.91	0.89	0.88
Black/African American	86,796	0.88	0.84	0.81
Hispanic/Latino[b]	34,866	0.90	0.88	0.86
Native Hawaiian/Other Pacific Islander	229	0.92	0.89	0.88
White	50,890	0.90	0.87	0.85
Multiple races	4,128	0.89	0.85	0.81
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	67,958	0.92	0.90	0.88
Injection drug use	15,727	0.85	0.80	0.77
Male-to-male sexual contact and injection drug use	9,131	0.92	0.88	0.85
Heterosexual contact[c]	14,634	0.89	0.85	0.82
Other[d]	23,838	0.82	0.78	0.76
Subtotal	131,288	0.89	0.86	0.83
Female adult or adolescent				
Injection drug use	9,373	0.88	0.82	0.77
Heterosexual contact[c]	24,068	0.91	0.88	0.85
Other[d]	14,570	0.86	0.82	0.80
Subtotal	48,011	0.89	0.85	0.82
Child (<13 yrs at diagnosis)				
Perinatal	244	0.93	0.93	0.92
Other[e]	17	0.82	0.82	0.82
Subtotal	261	0.93	0.93	0.91
Region of residence				
Northeast	46,038	0.90	0.87	0.85
Midwest	20,079	0.90	0.87	0.84
South	83,219	0.87	0.84	0.80
West	30,224	0.91	0.89	0.87
Year of diagnosis				
2003	39,067	0.89	0.85	0.82
2004	37,712	0.89	0.85	0.82
2005	35,792	0.89	0.86	0.83
2006	34,168	0.89	0.86	0.84
2007	32,821	0.90	0.87	0.85
Total[f]	**179,560**	**0.89**	**0.86**	**0.83**

Note. Data exclude persons whose month of diagnosis or month of death is unknown.
See Technical Notes for method for calculating proportion of persons surviving.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).
[b] Hispanics/Latinos can be of any race.
[c] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.
[d] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.
[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.
[f] Includes persons of unknown race/ethnicity.

Table 14b. Survival for more than 12, 24, and 36 months after a stage 3 (AIDS) classification during 2003–2007, by selected characteristics—United States and 6 dependent areas

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	267	0.92	0.92	0.90
13—14	391	0.98	0.97	0.95
15—19	1,903	0.97	0.96	0.94
20—24	8,349	0.95	0.93	0.91
25—29	16,011	0.94	0.91	0.89
30—34	23,766	0.93	0.90	0.88
35—39	33,500	0.91	0.88	0.86
40—44	36,423	0.90	0.86	0.84
45—49	27,940	0.87	0.83	0.80
50—54	17,481	0.84	0.79	0.76
55—59	9,477	0.80	0.76	0.72
60—64	4,596	0.76	0.71	0.67
≥65	3,937	0.66	0.59	0.54
Race/ethnicity				
American Indian/Alaska Native	740	0.88	0.84	0.81
Asian[a]	1,911	0.91	0.89	0.88
Black/African American	86,882	0.88	0.84	0.81
Hispanic/Latino[b]	39,242	0.89	0.86	0.84
Native Hawaiian/Other Pacific Islander	236	0.92	0.88	0.86
White	50,899	0.90	0.87	0.85
Multiple races	4,130	0.89	0.85	0.81
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	68,697	0.92	0.89	0.88
Injection drug use	17,096	0.84	0.79	0.75
Male-to-male sexual contact and injection drug use	9,339	0.91	0.88	0.85
Heterosexual contact[c]	15,369	0.88	0.85	0.82
Other[d]	23,928	0.82	0.78	0.76
Subtotal	134,429	0.89	0.85	0.83
Female adult or adolescent				
Injection drug use	9,721	0.87	0.82	0.77
Heterosexual contact[c]	24,999	0.91	0.88	0.85
Other[d]	14,625	0.86	0.82	0.80
Subtotal	49,345	0.89	0.85	0.82
Child (<13 yrs at diagnosis)				
Perinatal	250	0.92	0.92	0.91
Other[e]	17	0.82	0.82	0.82
Subtotal	267	0.92	0.92	0.90
Region of residence				
Northeast	46,038	0.90	0.87	0.85
Midwest	20,079	0.90	0.87	0.84
South	83,219	0.87	0.84	0.80
West	30,224	0.91	0.89	0.87
U.S. dependent areas	4,481	0.75	0.71	0.68
Year of diagnosis				
2003	40,140	0.88	0.85	0.81
2004	38,624	0.88	0.84	0.81
2005	36,729	0.89	0.86	0.83
2006	34,989	0.89	0.86	0.83
2007	33,559	0.90	0.87	0.85
Total[f]	**184,041**	**0.89**	**0.85**	**0.83**

Note. Data exclude persons whose month of diagnosis or month of death is unknown.
See Technical Notes for method for calculating proportion of persons surviving.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).
[b] Hispanics/Latinos can be of any race.
[c] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.
[d] Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.
[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.
[f] Includes persons of unknown race/ethnicity.

Table 15a. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2010—United States

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at end of year									
<13	3,583	3,613	6.8	3,180	3,214	6.0	2,850	2,895	5.5
13–14	1,497	1,504	18.3	1,315	1,322	16.3	1,169	1,179	14.3
15–19	7,500	7,572	35.0	7,494	7,598	35.3	7,118	7,272	33.1
20–24	24,634	24,979	117.1	26,939	27,471	127.5	29,066	29,953	138.0
25–29	47,181	47,656	222.3	48,659	49,316	227.5	49,965	50,968	241.0
30–34	66,110	66,507	340.8	67,335	67,868	341.2	69,515	70,292	350.2
35–39	103,403	103,565	496.8	97,725	97,949	476.9	91,431	91,788	457.2
40–44	151,691	151,328	707.3	145,112	144,768	689.6	140,082	139,770	668.6
45–49	162,049	160,956	705.9	169,869	168,574	738.4	173,559	171,939	759.6
50–54	119,386	118,040	550.8	129,055	127,351	585.2	139,643	137,404	614.8
55–59	72,503	71,365	384.9	81,621	80,085	422.1	90,189	88,018	444.7
60–64	35,756	35,054	232.4	41,165	40,177	254.1	48,286	46,811	275.6
≥65	27,345	26,499	68.3	31,571	30,370	76.7	36,462	34,701	85.7
Race/ethnicity									
American Indian/Alaska Native	2,958	2,945	126.3	3,078	3,062	129.7	3,215	3,194	140.8
Asian[b]	8,287	8,327	62.4	8,934	9,000	65.8	9,584	9,689	65.7
Black/African American	360,651	358,089	959.5	373,994	370,839	984.1	387,324	383,353	1,008.6
Hispanic/Latino[c]	152,013	152,261	324.1	158,472	158,781	327.9	164,766	165,159	325.2
Native Hawaiian/Other Pacific Islander	769	768	174.7	841	842	187.8	890	894	178.9
White	282,583	280,890	140.8	290,390	288,375	144.3	298,006	295,463	149.7
Multiple races	14,609	14,590	329.5	14,566	14,401	315.9	14,788	14,478	256.3
Transmission category									
Male adult or adolescent									
Male-to-male sexual contact	350,089	400,001	—	366,140	420,105	—	382,326	440,408	—
Injection drug use	73,452	88,518	—	72,360	87,553	—	71,448	86,516	—
Male-to-male sexual contact and injection drug use	43,622	48,689	—	43,530	48,676	—	43,564	48,713	—
Heterosexual contact[d]	51,538	65,429	—	53,346	68,136	—	54,952	70,557	—
Perinatal	3,384	3,379	—	3,622	3,616	—	3,827	3,815	—
Other[e]	90,496	3,218	—	96,245	3,170	—	101,885	3,117	—
Subtotal	612,581	609,234	496.2	635,243	631,255	509.2	658,002	653,126	522.3

Table 15a. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2010—United States *(cont)*

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent									
Injection drug use	41,404	54,930	—	40,883	54,600	—	40,484	54,213	—
Heterosexual contact[d]	103,251	145,304	—	106,005	151,183	—	108,626	156,707	—
Perinatal	3,676	3,668	—	3,928	3,915	—	4,164	4,144	—
Other[e]	58,139	1,884	—	61,797	1,893	—	65,205	1,902	—
Subtotal	206,470	205,786	160.5	212,613	211,591	163.7	218,479	216,966	165.2
Child (<13 yrs at end of year)									
Perinatal	3,229	3,255	—	2,838	2,867	—	2,506	2,541	—
Other[e]	354	358	—	342	348	—	344	354	—
Subtotal	3,583	3,613	6.8	3,180	3,214	6.0	2,850	2,895	5.5
Region of residence									
Northeast	222,453	225,059	408.8	226,717	229,603	415.3	230,835	233,770	422.2
Midwest	94,558	93,351	140.2	98,859	97,455	145.8	103,048	101,393	151.4
South	348,765	344,382	307.4	362,778	357,346	315.3	376,988	370,381	322.5
West	156,862	155,845	220.4	162,686	161,660	225.9	168,464	167,446	232.1
Total[f]	**822,638**	**818,638**	**269.0**	**851,040**	**846,065**	**275.6**	**879,335**	**872,990**	**282.2**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[c] Hispanics/Latinos can be of any race.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 15b. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2010—United States and 6 dependent areas

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at end of year									
<13	3,639	3,669	6.8	3,225	3,260	6.0	2,891	2,936	5.5
13–14	1,534	1,541	18.5	1,346	1,354	16.4	1,188	1,199	14.3
15–19	7,707	7,779	35.4	7,666	7,771	35.5	7,277	7,432	33.3
20–24	25,043	25,389	117.4	27,384	27,918	127.8	29,506	30,404	138.2
25–29	48,134	48,609	223.4	49,548	50,206	228.3	50,805	51,819	242.0
30–34	67,679	68,073	343.5	68,887	69,416	343.8	71,031	71,810	353.0
35–39	105,695	105,850	500.6	99,938	100,146	480.7	93,532	93,872	461.4
40–44	155,148	154,765	713.5	148,359	147,983	695.2	143,160	142,807	674.4
45–49	165,594	164,475	712.3	173,544	172,203	744.7	177,283	175,591	766.4
50–54	122,078	120,708	556.2	131,863	130,116	590.4	142,663	140,356	620.6
55–59	74,105	72,950	388.2	83,454	81,886	425.9	92,170	89,948	448.9
60–64	36,674	35,959	234.8	42,161	41,153	256.4	49,446	47,929	278.3
≥65	28,242	27,378	69.5	32,574	31,338	78.0	37,577	35,755	87.1
Race/ethnicity									
American Indian/Alaska Native	2,959	2,946	—	3,079	3,063	—	3,216	3,195	—
Asian[b]	8,340	8,380	—	8,989	9,055	—	9,641	9,746	—
Black/African American	361,001	358,437	—	374,350	371,192	—	387,688	383,712	—
Hispanic/Latino[c]	170,123	170,245	—	176,847	176,935	—	183,414	183,486	—
Native Hawaiian/Other Pacific Islander	780	779	—	853	854	—	905	910	—
White	282,664	280,971	—	290,473	288,458	—	298,089	295,545	—
Multiple races	14,634	14,614	—	14,590	14,424	—	14,811	14,499	—
Transmission category									
Male adult or adolescent									
Male-to-male sexual contact	353,275	403,302	—	369,496	423,577	—	385,867	444,092	—
Injection drug use	78,809	94,031	—	77,670	92,994	—	76,708	91,868	—
Male-to-male sexual contact and injection drug use	44,609	49,696	—	44,502	49,662	—	44,520	49,672	—
Heterosexual contact[d]	53,903	67,896	—	55,770	70,653	—	57,428	73,121	—
Perinatal	3,520	3,514	—	3,759	3,752	—	3,968	3,955	—
Other[e]	91,034	3,268	—	96,813	3,219	—	102,494	3,164	—
Subtotal	625,150	621,707	499.4	648,010	643,857	512.2	670,985	665,872	525.7

Table 15b. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2010—United States and 6 dependent areas *(cont)*

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent									
Injection drug use	42,935	56,505	—	42,405	56,160	—	41,982	55,738	—
Heterosexual contact[d]	107,262	149,539	—	110,090	155,490	—	112,784	161,091	—
Perinatal	3,799	3,791	—	4,054	4,041	—	4,290	4,268	—
Other[e]	58,483	1,928	—	62,161	1,937	—	65,593	1,947	—
Subtotal	212,479	211,764	162.8	218,710	217,628	165.9	224,649	223,045	167.5
Child (<13 yrs at end of year)									
Perinatal	3,277	3,303	—	2,876	2,905	—	2,539	2,574	—
Other[e]	362	366	—	349	355	—	352	362	—
Subtotal	3,639	3,669	6.8	3,225	3,260	6.0	2,891	2,936	5.5
Region of residence									
Northeast	222,453	225,059	408.8	226,717	229,603	415.3	230,835	233,770	422.2
Midwest	94,558	93,351	140.2	98,859	97,455	145.8	103,048	101,393	151.4
South	348,765	344,382	307.4	362,778	357,346	315.3	376,988	370,381	322.5
West	156,862	155,845	220.4	162,686	161,660	225.9	168,464	167,446	232.1
U.S. dependent areas	18,634	18,507	422.4	18,909	18,683	425.3	19,194	18,867	458.2
Total[f]	**841,272**	**837,145**	**271.1**	**869,949**	**864,748**	**277.7**	**898,529**	**891,857**	**284.5**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[c] Hispanics/Latinos can be of any race.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 16a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2010—United States

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at end of year									
<13	697	701	1.3	543	547	1.0	452	457	0.9
13–14	611	614	7.5	473	478	5.9	323	327	4.0
15–19	2,737	2,758	12.8	2,677	2,707	12.6	2,518	2,562	11.7
20–24	6,252	6,338	29.7	6,862	6,991	32.5	7,424	7,651	35.3
25–29	15,139	15,299	71.4	15,466	15,695	72.4	15,829	16,208	76.7
30–34	27,623	27,797	142.4	27,701	27,938	140.5	27,929	28,302	141.0
35–39	52,703	52,799	253.3	49,189	49,310	240.1	45,330	45,541	226.8
40–44	88,029	87,794	410.4	83,347	83,158	396.1	79,200	79,064	378.2
45–49	100,848	100,128	439.1	105,410	104,575	458.0	107,398	106,383	470.0
50–54	77,358	76,425	356.6	83,289	82,137	377.4	90,003	88,539	396.1
55–59	47,900	47,103	254.0	54,063	53,006	279.3	59,544	58,080	293.4
60–64	23,925	23,431	155.4	27,551	26,875	170.0	32,230	31,233	183.9
≥65	18,260	17,631	45.4	21,193	20,340	51.4	24,548	23,345	57.7
Race/ethnicity									
American Indian/Alaska Native	1,590	1,565	67.1	1,653	1,623	68.7	1,731	1,696	74.7
Asian[b]	4,629	4,672	35.0	4,962	5,021	36.7	5,276	5,366	36.4
Black/African American	197,648	195,769	524.6	204,959	202,624	537.7	212,460	209,504	551.2
Hispanic/Latino[c]	91,963	92,134	196.1	95,834	96,065	198.4	99,264	99,597	196.1
Native Hawaiian/Other Pacific Islander	421	421	95.7	461	464	103.3	486	490	98.0
White	157,008	155,424	77.9	161,048	159,212	79.7	164,528	162,257	82.2
Multiple races	8,724	8,734	197.3	8,751	8,654	189.8	8,888	8,689	153.8
Transmission category									
Male adult or adolescent									
Male-to-male sexual contact	196,291	217,754	—	204,052	227,161	—	211,404	236,186	—
Injection drug use	50,128	59,067	—	49,681	58,720	—	49,335	58,335	—
Male-to-male sexual contact and injection drug use	28,870	31,102	—	28,988	31,255	—	29,155	31,434	—
Heterosexual contact[d]	31,290	38,125	—	32,829	40,141	—	34,046	41,834	—
Perinatal	1,983	1,983	—	2,097	2,098	—	2,192	2,194	—
Other[e]	44,509	2,301	—	47,280	2,285	—	50,095	2,243	—
Subtotal	353,071	350,332	285.3	364,927	361,660	291.7	376,227	372,226	297.7

Table 16a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2010—United States *(cont)*

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent									
Injection drug use	26,115	33,327	—	26,022	33,429	—	26,003	33,500	—
Heterosexual contact[d]	55,114	71,048	—	57,349	74,587	—	59,321	77,845	—
Perinatal	2,061	2,058	—	2,190	2,190	—	2,313	2,314	—
Other[e]	25,022	1,350	—	26,731	1,343	—	28,410	1,347	—
Subtotal	108,312	107,782	84.1	112,292	111,549	86.3	116,047	115,007	87.6
Child (<13 yrs at end of year)									
Perinatal	674	678	—	525	529	—	435	440	—
Other[e]	23	23	—	18	18	—	17	17	—
Subtotal	697	701	1.3	543	547	1.0	452	457	0.9
Region of residence									
Northeast	132,725	133,866	243.1	135,369	136,640	247.2	137,618	138,856	250.8
Midwest	48,927	47,986	72.1	51,357	50,278	75.2	53,605	52,343	78.2
South	186,481	183,167	163.5	193,542	189,395	167.1	200,926	195,879	170.5
West	93,949	93,798	132.7	97,496	97,445	136.2	100,579	100,614	139.5
Total[f]	**462,082**	**458,818**	**150.7**	**477,764**	**473,758**	**154.3**	**492,728**	**487,692**	**157.7**

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[c] Hispanics/Latinos can be of any race.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 16b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2010—United States and 6 dependent areas

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Age at end of year									
<13	709	713	1.3	550	554	1.0	457	463	0.9
13–14	628	631	7.6	487	492	6.0	330	334	4.0
15–19	2,824	2,847	13.0	2,738	2,770	12.7	2,574	2,619	11.7
20–24	6,408	6,500	30.0	7,021	7,155	32.8	7,574	7,808	35.5
25–29	15,388	15,559	71.5	15,721	15,962	72.6	16,075	16,465	76.9
30–34	28,208	28,402	143.3	28,251	28,510	141.2	28,417	28,807	141.6
35–39	53,837	53,968	255.3	50,238	50,389	241.9	46,309	46,546	228.8
40–44	90,141	89,959	414.7	85,264	85,121	399.9	80,961	80,857	381.9
45–49	103,220	102,555	444.1	107,885	107,100	463.1	109,867	108,877	475.2
50–54	79,219	78,329	360.9	85,233	84,117	381.7	92,088	90,646	400.8
55–59	49,055	48,286	257.0	55,398	54,367	282.8	60,963	59,512	297.0
60–64	24,581	24,101	157.4	28,266	27,602	172.0	33,084	32,085	186.3
≥65	18,907	18,292	46.5	21,926	21,081	52.5	25,359	24,147	58.8
Race/ethnicity									
American Indian/Alaska Native	1,591	1,566	—	1,654	1,624	—	1,732	1,697	—
Asian[b]	4,647	4,690	—	4,980	5,039	—	5,294	5,384	—
Black/African American	197,837	195,963	—	205,154	202,823	—	212,660	209,707	—
Hispanic/Latino[c]	102,733	103,182	—	106,768	107,243	—	110,305	110,778	—
Native Hawaiian/Other Pacific Islander	428	428	—	468	470	—	495	499	—
White	157,054	155,471	—	161,096	159,261	—	164,578	162,308	—
Multiple races	8,736	8,745	—	8,762	8,665	—	8,899	8,700	—
Transmission category									
Male adult or adolescent									
Male-to-male sexual contact	198,240	219,782	—	206,071	229,262	—	213,480	238,339	—
Injection drug use	53,466	62,550	—	53,018	62,186	—	52,659	61,745	—
Male-to-male sexual contact and injection drug use	29,562	31,818	—	29,675	31,961	—	29,833	32,120	—
Heterosexual contact[d]	32,724	39,625	—	34,305	41,684	—	35,559	43,401	—
Perinatal	2,075	2,077	—	2,187	2,189	—	2,284	2,288	—
Other[e]	44,655	2,332	—	47,434	2,316	—	50,251	2,272	—
Subtotal	360,722	358,183	287.7	372,690	369,598	294.0	384,066	380,164	300.1

Table 16b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2010—United States and 6 dependent areas *(cont)*

	2008			2009			2010		
		Estimated[a]			Estimated[a]			Estimated[a]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate
Female adult or adolescent									
Injection drug use	27,059	34,312	—	26,983	34,430	—	26,956	34,481	—
Heterosexual contact[d]	57,372	73,418	—	59,652	76,995	—	61,671	80,289	—
Perinatal	2,148	2,147	—	2,279	2,280	—	2,401	2,402	—
Other[e]	25,113	1,369	—	26,822	1,361	—	28,505	1,365	—
Subtotal	111,692	111,245	85.5	115,736	115,066	87.7	119,533	118,538	89.0
Child (<13 yrs at end of year)									
Perinatal	685	689	—	531	535	—	439	444	—
Other[e]	24	24	—	19	19	—	18	18	—
Subtotal	709	713	1.3	550	554	1.0	457	463	0.9
Region of residence									
Northeast	132,725	133,866	243.1	135,369	136,640	247.2	137,618	138,856	250.8
Midwest	48,927	47,986	72.1	51,357	50,278	75.2	53,605	52,343	78.2
South	186,481	183,167	163.5	193,542	189,395	167.1	200,926	195,879	170.5
West	93,949	93,798	132.7	97,496	97,445	136.2	100,579	100,614	139.5
U.S. dependent areas	11,043	11,326	258.5	11,214	11,462	260.9	11,330	11,475	278.7
Total[f]	**473,125**	**470,144**	**152.3**	**488,978**	**485,220**	**155.8**	**504,058**	**499,167**	**159.3**

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited. Rates are not calculated by transmission category because of the lack of denominator data.

[b] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[c] Hispanics/Latinos can be of any race.

[d] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[e] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[f] Includes persons of unknown race/ethnicity. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 17a. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2010—United States

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[e]	Rate
Age at end of year																								
<13	7	7	1.6	42	43	1.8	1,928	1,954	26.7	496	506	4.0	2	2	2.0	310	317	1.1	65	66	3.2	2,850	2,895	5.5
13–14	3	3	4.2	13	13	3.7	763	770	65.6	227	230	12.9	0	0	0.0	130	131	2.8	31	31	12.1	1,169	1,179	14.3
15–19	18	18	9.1	37	38	4.0	4,829	4,930	148.2	1,238	1,270	27.9	4	4	9.5	855	872	7.1	134	137	23.2	7,118	7,272	33.1
20–24	99	101	55.3	258	269	24.3	18,174	18,677	611.8	5,105	5,300	121.8	37	39	81.3	4,792	4,950	39.6	600	616	136.0	29,066	29,953	138.0
25–29	227	235	143.4	633	654	52.8	26,473	26,896	992.5	10,539	10,810	250.3	76	77	169.1	11,050	11,316	92.1	964	978	259.4	49,965	50,968	241.0
30–34	333	337	225.4	1,066	1,094	87.8	32,925	33,133	1,288.5	16,178	16,446	396.4	114	116	284.3	17,600	17,859	154.1	1,284	1,292	402.2	69,515	70,292	350.2
35–39	413	414	285.4	1,643	1,671	128.6	40,633	40,596	1,598.3	20,803	21,025	542.7	133	135	374.1	26,108	26,250	220.5	1,653	1,651	593.9	91,431	91,788	457.2
40–44	601	598	398.5	1,821	1,843	157.8	58,165	57,791	2,216.7	28,961	29,085	839.2	138	137	402.6	47,931	47,869	361.8	2,367	2,349	944.2	140,082	139,770	668.6
45–49	577	567	340.1	1,523	1,532	141.8	69,421	68,528	2,471.4	31,165	31,091	1,021.5	149	148	435.9	67,595	66,999	438.1	2,949	2,893	1,187.6	173,559	171,939	759.6
50–54	453	445	278.9	1,078	1,076	108.7	59,442	58,284	2,190.5	22,999	22,834	924.3	110	109	360.5	53,242	52,425	331.4	2,165	2,078	932.9	139,643	137,404	614.8
55–59	282	273	208.7	706	703	82.3	39,427	38,262	1,747.5	13,757	13,575	727.2	70	70	296.3	34,406	33,676	231.4	1,427	1,346	761.6	90,189	88,018	444.7
60–64	119	116	112.2	429	425	60.4	20,364	19,601	1,163.8	7,250	7,118	510.6	30	30	161.9	19,331	18,808	145.3	676	627	462.9	48,286	46,811	275.6
≥65	83	80	43.4	335	329	23.3	14,780	13,931	408.5	6,048	5,871	208.4	27	27	87.0	14,656	13,991	43.2	473	414	160.7	36,462	34,701	85.7
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	1,371	1,518	—	5,266	6,443	—	108,111	134,746	—	71,967	84,758	—	535	598	—	188,872	205,195	—	6,072	6,752	—	382,326	440,408	—
Injection drug use	240	259	—	236	349	—	36,242	45,764	—	17,975	22,168	—	27	30	—	15,395	16,444	—	1,311	1,424	—	71,448	86,516	—
Male-to-male sexual contact and injection drug use	350	382	—	279	328	—	13,895	16,807	—	7,233	8,320	—	43	47	—	20,738	21,689	—	1,016	1,080	—	43,564	48,713	—
Heterosexual contact[f]	152	172	—	566	703	—	34,599	46,749	—	10,453	12,546	—	38	45	—	8,243	9,299	—	887	1,007	—	54,952	70,557	—
Perinatal	8	8	—	20	20	—	2,339	2,327	—	868	869	—	1	1	—	520	519	—	71	70	—	3,827	3,815	—
Other[g]	244	12	—	1,464	74	—	54,806	834	—	20,326	407	—	76	3	—	23,321	1,729	—	1,244	51	—	101,885	3,117	—
Subtotal	2,365	2,351	265.9	7,831	7,917	135.8	249,992	247,227	1,716.3	128,822	129,069	668.8	720	724	361.2	257,089	254,874	308.1	10,601	10,384	609.7	658,002	653,126	522.3
Female adult or adolescent																								
Injection drug use	214	266	—	84	152	—	21,243	30,042	—	6,705	9,069	—	27	33	—	11,206	13,382	—	993	1,213	—	40,484	54,213	—
Heterosexual contact[f]	404	545	—	976	1,491	—	66,952	100,625	—	18,375	25,341	—	93	129	—	19,747	25,762	—	2,049	2,700	—	108,626	156,707	—
Perinatal	14	14	—	16	16	—	2,613	2,598	—	888	886	—	3	3	—	542	540	—	85	84	—	4,164	4,144	—
Other[g]	211	11	—	635	71	—	44,595	906	—	9,480	290	—	45	4	—	9,110	586	—	995	30	—	65,205	1,902	—
Subtotal	843	836	90.6	1,711	1,729	26.3	135,403	134,171	823.4	35,448	35,585	189.5	168	168	84.8	40,605	40,270	46.4	4,122	4,028	216.8	218,479	216,966	165.2

Table 17a. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2010—United States *(cont)*

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[e]	Rate
Child (<13 yrs at end of year)																								
Perinatal	6	6	—	31	32	—	1,687	1,708	—	457	465	—	2	2	—	264	268	—	59	60	—	2,506	2,541	—
Other[g]	1	1	—	11	11	—	241	246	—	39	41	—	0	0	—	46	49	—	6	6	—	344	354	—
Subtotal	7	7	1.6	42	43	1.8	1,928	1,954	26.7	496	506	4.0	2	2	2.0	310	317	1.1	65	66	3.2	2,850	2,895	5.5
Region of residence																								
Northeast	219	223	181.1	2,259	2,362	75.8	100,131	101,202	1,645.2	62,501	63,434	901.9	75	78	425.9	59,784	60,602	158.9	5,692	5,696	727.8	230,835	233,770	422.2
Midwest	424	413	105.7	877	876	50.1	45,812	44,996	653.9	9,647	9,571	204.1	52	52	199.3	43,942	43,218	82.9	2,122	2,095	192.7	103,048	101,393	151.4
South	844	828	111.2	1,632	1,635	50.4	213,758	209,754	965.5	46,605	46,146	251.4	166	167	235.7	108,612	106,740	154.9	5,112	4,852	270.9	376,988	370,381	322.5
West	1,728	1,731	171.3	4,816	4,816	72.6	27,623	27,400	842.8	46,013	46,008	222.2	597	597	155.3	85,668	84,903	222.5	1,862	1,834	92.2	168,464	167,446	232.1
Total[h]	**3,215**	**3,194**	**140.8**	**9,584**	**9,689**	**65.7**	**387,324**	**383,353**	**1,008.6**	**164,766**	**165,159**	**325.2**	**890**	**894**	**178.9**	**298,006**	**295,463**	**149.7**	**14,788**	**14,478**	**256.3**	**879,335**	**872,990**	**282.2**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Includes persons of unknown race/ethnicity.

[d] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[e] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[f] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 17b. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2010—United States and 6 dependent areas

	American Indian/ Alaska Native		Asian[a]		Black/African American		Hispanic/Latino[b]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total[c]	
	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d,e]
Age at end of year																
<13	7	7	43	44	1,931	1,957	533	543	2	2	310	317	65	66	2,891	2,936
13–14	3	3	13	13	765	772	244	247	0	0	130	131	31	31	1,188	1,199
15–19	18	18	37	38	4,832	4,933	1,394	1,427	4	4	855	872	134	137	7,277	7,432
20–24	99	101	259	270	18,181	18,684	5,536	5,741	38	40	4,792	4,950	600	616	29,506	30,404
25–29	227	235	639	660	26,493	26,916	11,349	11,630	77	78	11,053	11,319	964	978	50,805	51,819
30–34	333	337	1,071	1,099	32,947	33,155	17,661	17,930	116	118	17,602	17,861	1,286	1,294	71,031	71,810
35–39	413	414	1,657	1,685	40,678	40,641	22,835	23,040	135	137	26,112	26,255	1,655	1,653	93,532	93,872
40–44	601	598	1,834	1,857	58,229	57,854	31,932	32,016	142	141	47,948	47,886	2,376	2,358	143,160	142,807
45–49	577	567	1,528	1,537	69,477	68,583	34,806	34,661	151	151	67,612	67,016	2,952	2,895	177,283	175,591
50–54	454	446	1,085	1,083	59,493	58,333	25,946	25,714	111	109	53,252	52,435	2,168	2,081	142,663	140,356
55–59	282	273	706	703	39,460	38,295	15,687	15,454	71	71	34,419	33,688	1,430	1,349	92,170	89,948
60–64	119	116	430	426	20,392	19,628	8,369	8,196	31	31	19,341	18,817	677	628	49,446	47,929
≥65	83	80	339	333	14,810	13,960	7,122	6,885	27	27	14,663	13,997	473	414	37,577	35,755
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	1,371	1,518	5,283	6,468	108,173	134,816	75,364	88,279	541	605	188,915	205,239	6,086	6,766	385,867	444,092
Injection drug use	240	259	236	355	36,261	45,812	23,212	27,459	27	31	15,398	16,449	1,312	1,425	76,708	91,868
Male-to-male sexual contact and injection drug use	350	382	279	329	13,900	16,815	8,178	9,263	43	46	20,744	21,696	1,016	1,080	44,520	49,672
Heterosexual contact[f]	153	173	569	711	34,645	46,828	12,873	15,015	40	47	8,247	9,303	887	1,007	57,428	73,121
Perinatal	8	8	20	20	2,341	2,329	1,007	1,007	1	1	520	519	71	70	3,968	3,955
Other[g]	244	12	1,483	74	54,884	835	20,829	454	77	3	23,327	1,729	1,246	51	102,494	3,164
Subtotal	2,366	2,352	7,870	7,956	250,204	247,435	141,463	141,479	729	733	257,151	254,935	10,618	10,400	670,985	665,872
Female adult or adolescent																
Injection drug use	214	266	84	154	21,254	30,065	8,188	10,560	27	33	11,210	13,388	993	1,214	41,982	55,738
Heterosexual contact[f]	404	545	978	1,505	67,024	100,743	22,443	29,568	96	135	19,757	25,777	2,052	2,704	112,784	161,091
Perinatal	14	14	16	16	2,616	2,601	1,011	1,007	3	3	542	540	85	84	4,290	4,268
Other[g]	211	11	650	72	44,658	910	9,776	329	48	4	9,117	586	998	30	65,593	1,947
Subtotal	843	836	1,728	1,746	135,552	134,319	41,418	41,464	174	175	40,626	40,291	4,128	4,033	224,649	223,045

Table 17b. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2010—United States and 6 dependent areas *(cont)*

	American Indian/ Alaska Native		Asian[a]		Black/African American		Hispanic/Latino[b]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total[c]	
	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d,e]
Child (<13 yrs at end of year)																
Perinatal	6	6	32	33	1,690	1,711	486	494	2	2	264	268	59	60	2,539	2,574
Other[g]	1	1	11	11	241	246	47	49	0	0	46	49	6	6	352	362
Subtotal	7	7	43	44	1,931	1,957	533	543	2	2	310	317	65	66	2,891	2,936
Region of residence																
Northeast	219	223	2,259	2,362	100,131	101,202	62,501	63,434	75	78	59,784	60,602	5,692	5,696	230,835	233,770
Midwest	424	413	877	876	45,812	44,996	9,647	9,571	52	52	43,942	43,218	2,122	2,095	103,048	101,393
South	844	828	1,632	1,635	213,758	209,754	46,605	46,146	166	167	108,612	106,740	5,112	4,852	376,988	370,381
West	1,728	1,731	4,816	4,816	27,623	27,400	46,013	46,008	597	597	85,668	84,903	1,862	1,834	168,464	167,446
U.S. dependent areas	1	1	57	57	364	360	18,648	18,327	15	15	83	82	23	21	19,194	18,867
Total[h]	**3,216**	**3,195**	**9,641**	**9,746**	**387,688**	**383,712**	**183,414**	**183,486**	**905**	**910**	**298,089**	**295,545**	**14,811**	**14,499**	**898,529**	**891,857**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Includes persons of unknown race/ethnicity.

[d] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

[e] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[f] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 18a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2010—United States

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[e]	Rate
Age at end of year																								
<13	2	2	0.4	6	6	0.3	303	306	4.2	81	82	0.6	2	2	2.0	48	49	0.2	10	10	0.5	452	457	0.9
13–14	0	0	0.0	1	1	0.3	221	223	19.0	55	56	3.1	0	0	0.0	41	42	0.9	5	5	1.9	323	327	4.0
15–19	8	8	4.0	11	11	1.2	1,743	1,771	53.2	462	475	10.4	3	3	7.1	234	236	1.9	56	57	9.6	2,518	2,562	11.7
20–24	24	24	13.3	58	62	5.6	4,782	4,911	160.9	1,454	1,517	34.9	7	7	15.5	938	965	7.7	161	164	36.1	7,424	7,651	35.3
25–29	73	73	44.8	194	204	16.5	8,580	8,736	322.4	3,854	3,992	92.4	23	24	52.5	2,762	2,829	23.0	343	350	92.8	15,829	16,208	76.7
30–34	116	117	78.1	405	421	33.8	13,513	13,593	528.6	7,423	7,605	183.3	54	55	135.4	5,841	5,931	51.2	577	580	180.5	27,929	28,302	141.0
35–39	215	213	147.0	796	818	62.9	20,437	20,398	803.0	11,333	11,506	297.0	60	61	170.1	11,547	11,599	97.4	937	940	338.2	45,330	45,541	226.8
40–44	339	334	223.1	1,018	1,040	89.1	33,167	32,960	1,264.2	17,872	18,010	519.7	88	88	259.0	25,218	25,138	190.0	1,483	1,477	593.5	79,200	79,064	378.2
45–49	351	340	204.1	959	972	89.9	42,783	42,227	1,522.9	21,024	21,039	691.2	92	92	270.0	40,167	39,723	259.7	2,002	1,970	808.7	107,398	106,383	470.0
50–54	285	276	173.3	753	757	76.5	38,054	37,319	1,402.6	16,026	15,944	645.4	73	72	240.3	33,287	32,696	206.7	1,502	1,450	650.9	90,003	88,539	396.1
55–59	183	177	135.0	515	516	60.4	25,771	25,010	1,142.3	9,937	9,832	526.7	44	44	186.2	22,083	21,544	148.1	995	941	532.4	59,544	58,080	293.4
60–64	81	79	75.9	311	310	44.0	13,323	12,825	761.5	5,291	5,209	373.6	22	22	118.4	12,699	12,319	95.1	495	463	341.8	32,230	31,233	183.9
≥65	54	51	28.0	249	247	17.5	9,783	9,225	270.5	4,452	4,329	153.7	18	18	58.3	9,663	9,185	28.4	322	284	110.1	24,548	23,345	57.7
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	734	778	—	2,793	3,458	—	57,879	68,470	—	41,528	48,463	—	292	325	—	104,666	110,821	—	3,465	3,814	—	211,404	236,186	—
Injection drug use	159	166	—	155	240	—	25,057	30,535	—	12,847	15,615	—	17	18	—	10,123	10,697	—	973	1,053	—	49,335	58,335	—
Male-to-male sexual contact and injection drug use	231	239	—	192	225	—	9,778	11,022	—	5,085	5,714	—	27	28	—	13,143	13,465	—	696	737	—	29,155	31,434	—
Heterosexual contact[f]	88	98	—	380	468	—	20,986	26,831	—	7,057	8,339	—	24	28	—	4,942	5,432	—	564	633	—	34,046	41,834	—
Perinatal	5	5	—	10	10	—	1,400	1,399	—	463	467	—	1	1	—	268	267	—	45	44	—	2,192	2,194	—
Other[g]	107	12	—	855	59	—	25,834	531	—	11,706	309	—	39	3	—	10,818	1,293	—	716	37	—	50,095	2,243	—
Subtotal	1,324	1,298	146.8	4,385	4,460	76.5	140,934	138,787	963.5	78,686	78,906	408.9	400	403	201.4	143,960	141,976	171.6	6,459	6,318	371.0	376,227	372,226	297.7
Female adult or adolescent																								
Injection drug use	116	137	—	56	94	—	14,091	18,954	—	4,576	5,986	—	14	17	—	6,471	7,484	—	676	824	—	26,003	33,500	—
Heterosexual contact[f]	200	242	—	530	738	—	36,389	49,361	—	10,826	13,926	—	49	61	—	10,162	12,041	—	1,159	1,467	—	59,321	77,845	—
Perinatal	8	8	—	7	7	—	1,489	1,487	—	480	483	—	3	3	—	275	275	—	50	50	—	2,313	2,314	—
Other[g]	81	9	—	292	60	—	19,254	610	—	4,615	214	—	18	3	—	3,610	431	—	534	19	—	28,410	1,347	—
Subtotal	405	396	42.9	885	900	13.7	71,223	70,411	432.1	20,497	20,609	109.7	84	84	42.4	20,518	20,230	23.3	2,419	2,361	127.1	116,047	115,007	87.6

Table 18a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2010—United States *(cont)*

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[e]	Rate
Child (<13 yrs at end of year)																								
Perinatal	1	1	—	5	5	—	292	295	—	79	80	—	2	2	—	46	47	—	10	10	—	435	440	—
Other[g]	1	1	—	1	1	—	11	11	—	2	2	—	0	0	—	2	2	—	0	0	—	17	17	—
Subtotal	2	2	0.4	6	6	0.3	303	306	4.2	81	82	0.6	2	2	2.0	48	49	0.2	10	10	0.5	452	457	0.9
Region of residence																								
Northeast	114	115	93.5	1,205	1,248	40.1	59,929	60,523	983.9	38,753	39,246	558.0	32	33	183.0	33,894	33,979	89.1	3,640	3,661	467.7	137,618	138,856	250.8
Midwest	201	194	49.6	425	426	24.4	23,752	23,127	336.1	5,534	5,504	117.4	19	19	73.2	22,468	21,883	42.0	1,205	1,188	109.3	53,605	52,343	78.2
South	415	401	53.8	765	767	23.7	112,147	109,211	502.7	26,162	25,834	140.7	69	70	98.5	58,368	56,790	82.4	2,986	2,793	156.0	200,926	195,879	170.5
West	1,001	987	97.6	2,881	2,924	44.1	16,632	16,643	511.9	28,815	29,013	140.1	366	367	95.5	49,798	49,605	130.0	1,057	1,047	52.6	100,579	100,614	139.5
Total[h]	**1,731**	**1,696**	**74.7**	**5,276**	**5,366**	**36.4**	**212,460**	**209,504**	**551.2**	**99,264**	**99,597**	**196.1**	**486**	**490**	**98.0**	**164,528**	**162,257**	**82.2**	**8,888**	**8,689**	**153.8**	**492,728**	**487,692**	**157.7**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Includes persons of unknown race/ethnicity.

[d] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

[e] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[f] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 18b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2010—United States and 6 dependent areas

	American Indian/ Alaska Native		Asian[a]		Black/African American		Hispanic/Latino[b]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total[c]	
	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d,e]
Age at end of year																
<13	2	2	6	6	303	306	86	87	2	2	48	49	10	10	457	463
13–14	0	0	1	1	222	224	61	62	0	0	41	42	5	5	330	334
15–19	8	8	11	11	1,744	1,772	517	531	3	3	234	236	56	57	2,574	2,619
20–24	24	24	58	62	4,783	4,912	1,603	1,673	7	7	938	965	161	164	7,574	7,808
25–29	73	73	196	206	8,584	8,740	4,094	4,243	23	24	2,762	2,829	343	350	16,075	16,465
30–34	116	117	406	422	13,519	13,599	7,903	8,102	55	56	5,841	5,931	577	580	28,417	28,807
35–39	215	213	800	822	20,460	20,421	12,284	12,483	61	62	11,547	11,599	937	940	46,309	46,546
40–44	339	334	1,023	1,045	33,210	33,004	19,565	19,734	92	93	25,227	25,148	1,490	1,484	80,961	80,857
45–49	351	340	961	974	42,815	42,259	23,447	23,486	94	95	40,176	39,733	2,003	1,970	109,867	108,877
50–54	286	277	755	759	38,084	37,350	18,069	18,009	73	72	33,295	32,704	1,503	1,451	92,088	90,646
55–59	183	177	515	516	25,798	25,038	11,316	11,223	45	45	22,093	21,554	997	943	60,963	59,512
60–64	81	79	311	310	13,341	12,843	6,120	6,036	22	22	12,706	12,326	495	463	33,084	32,085
≥65	54	51	251	249	9,797	9,239	5,240	5,108	18	18	9,670	9,192	322	284	25,359	24,147
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	734	778	2,800	3,467	57,922	68,518	43,515	50,518	295	329	104,693	110,850	3,474	3,823	213,480	238,339
Injection drug use	159	166	155	241	25,071	30,561	16,155	18,992	17	19	10,124	10,700	974	1,054	52,659	61,745
Male-to-male sexual contact and injection drug use	231	239	192	226	9,781	11,026	5,755	6,390	27	28	13,148	13,470	696	737	29,833	32,120
Heterosexual contact[f]	89	99	383	471	21,015	26,875	8,534	9,853	25	29	4,944	5,434	564	633	35,559	43,401
Perinatal	5	5	10	10	1,400	1,399	555	561	1	1	268	267	45	44	2,284	2,288
Other[g]	107	12	859	59	25,866	531	11,821	337	40	3	10,822	1,293	716	37	50,251	2,272
Subtotal	1,325	1,299	4,399	4,474	141,055	138,909	86,335	86,652	405	409	143,999	142,015	6,469	6,328	384,066	380,164
Female adult or adolescent																
Injection drug use	116	137	56	94	14,097	18,968	5,521	6,949	14	17	6,473	7,487	676	825	26,956	34,481
Heterosexual contact[f]	200	242	531	742	36,430	49,423	13,126	16,292	51	65	10,168	12,049	1,159	1,467	61,671	80,289
Perinatal	8	8	7	7	1,492	1,490	565	568	3	3	275	275	50	50	2,401	2,402
Other[g]	81	9	295	61	19,283	611	4,672	230	20	3	3,613	431	535	19	28,505	1,365
Subtotal	405	396	889	904	71,302	70,492	23,884	24,038	88	88	20,529	20,242	2,420	2,362	119,533	118,538

Table 18b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2010—United States and 6 dependent areas *(cont)*

	American Indian/ Alaska Native		Asian[a]		Black/African American		Hispanic/Latino[b]		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total[c]	
	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d]	No.	Est. No.[d,e]
Child (<13 yrs at end of year)																
Perinatal	1	1	5	5	292	295	83	84	2	2	46	47	10	10	439	444
Other[g]	1	1	1	1	11	11	3	3	0	0	2	2	0	0	18	18
Subtotal	2	2	6	6	303	306	86	87	2	2	48	49	10	10	457	463
Region of residence																
Northeast	114	115	1,205	1,248	59,929	60,523	38,753	39,246	32	33	33,894	33,979	3,640	3,661	137,618	138,856
Midwest	201	194	425	426	23,752	23,127	5,534	5,504	19	19	22,468	21,883	1,205	1,188	53,605	52,343
South	415	401	765	767	112,147	109,211	26,162	25,834	69	70	58,368	56,790	2,986	2,793	200,926	195,879
West	1,001	987	2,881	2,924	16,632	16,643	28,815	29,013	366	367	49,798	49,605	1,057	1,047	100,579	100,614
U.S. dependent areas	1	1	18	18	200	203	11,041	11,181	9	10	50	51	11	11	11,330	11,475
Total[h]	**1,732**	**1,697**	**5,294**	**5,384**	**212,660**	**209,707**	**110,305**	**110,778**	**495**	**499**	**164,578**	**162,308**	**8,899**	**8,700**	**504,058**	**499,167**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Includes persons of unknown race/ethnicity.

[d] Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting.

[e] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[f] Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

[g] Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

[h] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 19. Diagnoses of HIV infection, by area of residence, 2011—United States and 6 dependent areas

	Adults and Adolescents			Children			Total		
		Estimated[a]			Estimated[a]			Estimated[a]	
Area of residence	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**
Alabama	698	837	20.9	5	6	0.7	703	843	17.6
Alaska	25	27	4.6	0	0	0.0	25	27	3.7
Arizona	588	708	13.3	1	1	0.1	589	709	10.9
Arkansas	227	243	10.0	1	1	0.2	228	244	8.3
California	4,778	5,965	19.2	7	9	0.1	4,785	5,973	15.8
Colorado	384	404	9.6	7	7	0.8	391	411	8.0
Connecticut	358	430	14.2	0	0	0.0	358	430	12.0
Delaware	116	127	16.7	0	0	0.0	116	127	14.0
District of Columbia	724	959	177.9	2	3	3.2	726	962	155.6
Florida	5,111	5,394	33.2	13	14	0.5	5,124	5,408	28.4
Georgia	1,955	2,520	31.4	2	2	0.1	1,957	2,522	25.7
Hawaii	72	78	6.8	0	0	0.0	72	78	5.7
Idaho	35	38	3.0	0	0	0.0	35	38	2.4
Illinois	1,701	2,137	20.0	4	5	0.2	1,705	2,142	16.6
Indiana	484	512	9.5	1	1	0.1	485	513	7.9
Iowa	121	128	5.0	2	3	0.5	123	131	4.3
Kansas	139	146	6.2	4	4	0.8	143	151	5.2
Kentucky	318	342	9.4	2	2	0.3	320	344	7.9
Louisiana	1,304	1,376	36.6	5	5	0.6	1,309	1,381	30.2
Maine	49	59	5.2	0	0	0.0	49	59	4.5
Maryland	1,219	1,771	36.4	8	12	1.3	1,227	1,783	30.6
Massachusetts	673	1,262	22.5	3	5	0.5	676	1,267	19.2
Michigan	748	793	9.6	8	8	0.5	756	802	8.1
Minnesota	301	318	7.2	4	4	0.4	305	322	6.0
Mississippi	577	617	25.3	0	0	0.0	577	617	20.7
Missouri	532	562	11.2	1	1	0.1	533	563	9.4
Montana	21	22	2.6	0	0	0.0	21	22	2.2
Nebraska	72	77	5.1	1	1	0.3	73	78	4.3
Nevada	377	398	17.7	0	0	0.0	377	398	14.6
New Hampshire	41	51	4.5	3	4	2.2	44	55	4.2
New Jersey	1,148	1,557	21.1	8	10	0.7	1,156	1,567	17.8
New Mexico	139	146	8.6	1	1	0.3	140	147	7.1
New York	4,119	4,944	30.1	13	17	0.6	4,132	4,960	25.5
North Carolina	1,576	1,664	20.8	7	7	0.4	1,583	1,672	17.3
North Dakota	13	15	2.6	0	0	0.0	13	15	2.2
Ohio	1,151	1,218	12.6	4	4	0.2	1,155	1,222	10.6
Oklahoma	311	332	10.7	3	3	0.5	314	335	8.8
Oregon	244	259	8.0	0	0	0.0	244	259	6.7
Pennsylvania	1,458	1,539	14.3	5	5	0.3	1,463	1,545	12.1
Rhode Island	101	126	14.0	1	1	0.8	102	127	12.1
South Carolina	803	858	22.0	4	4	0.5	807	862	18.4
South Dakota	23	26	3.8	0	0	0.0	23	26	3.2
Tennessee	873	921	17.3	5	5	0.5	878	926	14.5
Texas	4,381	5,044	24.5	18	20	0.4	4,399	5,065	19.7
Utah	88	92	4.3	0	0	0.0	88	92	3.3
Vermont	9	12	2.3	0	0	0.0	9	12	1.9
Virginia	955	1,096	16.2	4	5	0.3	959	1,100	13.6
Washington	505	539	9.5	6	6	0.6	511	546	8.0
West Virginia	98	104	6.6	1	1	0.4	99	105	5.7
Wisconsin	258	272	5.7	1	1	0.1	259	273	4.8
Wyoming	15	16	3.4	0	0	0.0	15	16	2.8
Subtotal	42,016	49,081	19.0	165	192	0.4	42,181	49,273	15.8
U.S. dependent areas									
American Samoa	0	0	0.0	0	0	0.0	0	0	0.0
Guam	0	0	0.0	1	1	3.6	1	1	0.8
Northern Mariana Islands	1	2	5.3	0	0	0.0	1	2	4.1
Puerto Rico	634	888	28.6	0	0	0.0	634	888	24.0
Republic of Palau	0	0	0.0	0	0	0.0	0	0	0.0
U.S. Virgin Islands	25	35	39.5	0	0	0.0	25	35	33.0
Subtotal	660	925	27.1	1	1	0.2	661	926	22.6
Total[b]	**42,676**	**50,007**	**19.1**	**166**	**193**	**0.4**	**42,842**	**50,199**	**15.9**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

[b] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 20. Stage 3 (AIDS), by area of residence, 2011 and cumulative—United States and 6 dependent areas

	2011									Cumulative[a]		
	Adults and Adolescents			Children			Total					
		Estimated[b]			Estimated[b]			Estimated[b]		Estimated[b]		
Area of residence	No.	No.	Rate[c]	No.	No.	Rate[c]	No.	No.	Rate[c]	Adults and adolescents	Children	Total
Alabama	341	391	9.8	0	0	0.0	341	391	8.1	10,519	77	10,596
Alaska	24	29	5.0	0	0	0.0	24	29	4.0	786	7	793
Arizona	378	430	8.1	0	0	0.0	378	430	6.6	13,026	47	13,073
Arkansas	127	138	5.7	0	0	0.0	127	138	4.7	4,688	39	4,727
California	2,572	3,622	11.6	1	1	0.0	2,573	3,623	9.6	167,986	705	168,692
Colorado	235	256	6.1	1	1	0.1	236	257	5.0	10,348	33	10,381
Connecticut	294	327	10.8	0	0	0.0	294	327	9.1	16,522	187	16,709
Delaware	80	105	13.8	0	0	0.0	80	105	11.6	4,310	27	4,337
District of Columbia	347	508	94.2	1	1	1.8	348	510	82.5	21,238	193	21,431
Florida	3,098	3,440	21.2	0	0	0.0	3,098	3,440	18.1	125,268	1,571	126,839
Georgia	1,530	2,234	27.9	0	0	0.0	1,530	2,234	22.8	41,814	254	42,068
Hawaii	41	44	3.8	0	0	0.0	41	44	3.2	3,391	17	3,408
Idaho	20	23	1.8	0	0	0.0	20	23	1.4	773	3	776
Illinois	898	1,304	12.2	0	0	0.0	898	1,304	10.1	40,531	287	40,818
Indiana	319	353	6.6	0	0	0.0	319	353	5.4	10,080	57	10,137
Iowa	79	93	3.6	0	0	0.0	79	93	3.0	2,163	14	2,177
Kansas	94	105	4.5	0	0	0.0	94	105	3.7	3,424	16	3,440
Kentucky	151	173	4.8	0	0	0.0	151	173	4.0	5,828	38	5,867
Louisiana	808	842	22.4	0	0	0.0	808	842	18.4	22,104	138	22,242
Maine	20	22	1.9	0	0	0.0	20	22	1.6	1,309	9	1,318
Maryland	776	1,169	24.0	1	1	0.1	777	1,170	20.1	38,073	345	38,418
Massachusetts	364	666	11.9	1	2	0.2	365	668	10.1	23,392	235	23,627
Michigan	459	506	6.1	1	1	0.1	460	508	5.1	17,939	119	18,058
Minnesota	192	215	4.9	0	0	0.0	192	215	4.0	6,040	29	6,069
Mississippi	351	399	16.4	0	0	0.0	351	399	13.4	8,481	57	8,538
Missouri	328	361	7.2	0	0	0.0	328	361	6.0	13,275	64	13,339
Montana	11	12	1.4	0	0	0.0	11	12	1.2	507	3	510
Nebraska	43	47	3.1	0	0	0.0	43	47	2.5	1,857	13	1,870
Nevada	221	244	10.9	0	0	0.0	221	244	9.0	7,170	29	7,199
New Hampshire	25	31	2.7	0	0	0.0	25	31	2.3	1,278	10	1,288
New Jersey	761	956	13.0	3	3	0.2	764	959	10.9	56,154	816	56,970
New Mexico	167	181	10.6	0	0	0.0	167	181	8.7	3,259	9	3,268
New York	2,716	3,574	21.7	0	0	0.0	2,716	3,574	18.4	202,741	2,457	205,198
North Carolina	849	941	11.8	0	0	0.0	849	941	9.7	21,288	133	21,421
North Dakota	4	4	0.8	0	0	0.0	4	4	0.6	184	2	186

Table 20. Stage 3 (AIDS), by area of residence, 2011 and cumulative—United States and 6 dependent areas *(cont)*

	2011											
	Adults and Adolescents			Children			Total			Cumulative[a]		
		Estimated[b]			Estimated[b]			Estimated[b]		Estimated[b]		
Area of residence	**No.**	**No.**	**Rate[c]**	**No.**	**No.**	**Rate[c]**	**No.**	**No.**	**Rate[c]**	**Adults and adolescents**	**Children**	**Total**
Ohio	601	660	6.9	1	1	0.1	602	661	5.7	18,678	151	18,829
Oklahoma	168	175	5.6	0	0	0.0	168	175	4.6	5,810	27	5,837
Oregon	167	186	5.7	0	0	0.0	167	186	4.8	7,122	19	7,141
Pennsylvania	874	1,198	11.1	0	0	0.0	874	1,198	9.4	40,179	375	40,554
Rhode Island	57	67	7.5	0	0	0.0	57	67	6.4	3,027	28	3,055
South Carolina	594	641	16.4	0	0	0.0	594	641	13.7	16,905	117	17,022
South Dakota	19	22	3.2	0	0	0.0	19	22	2.6	346	6	352
Tennessee	517	576	10.8	1	1	0.1	518	577	9.0	15,606	62	15,668
Texas	2,504	3,393	16.5	0	0	0.0	2,504	3,393	13.2	85,710	396	86,106
Utah	63	72	3.4	0	0	0.0	63	72	2.6	2,670	20	2,690
Vermont	2	3	0.5	0	0	0.0	2	3	0.5	524	6	530
Virginia	562	637	9.4	0	0	0.0	562	637	7.9	20,522	188	20,710
Washington	309	348	6.1	0	0	0.0	309	348	5.1	13,762	34	13,796
West Virginia	61	90	5.7	0	0	0.0	61	90	4.9	1,898	11	1,909
Wisconsin	182	202	4.2	1	1	0.1	183	203	3.6	5,463	35	5,498
Wyoming	20	22	4.6	0	0	0.0	20	22	3.8	305	2	307
Subtotal	25,423	32,037	12.4	12	15	0.0	25,435	32,052	10.3	1,146,271	9,521	1,155,792
U.S. dependent areas												
American Samoa	0	0	0.0	0	0	0.0	0	0	0.0	1	0	1
Guam	2	2	1.9	1	1	3.3	3	4	2.2	85	2	87
Northern Mariana Islands	1	3	7.5	0	0	0.0	1	3	5.8	7	0	7
Puerto Rico	378	487	15.7	0	0	0.0	378	487	13.1	33,654	405	34,059
Republic of Palau	0	0	0.0	0	0	0.0	0	0	0.0	3	0	3
U.S. Virgin Islands	11	15	16.7	0	0	0.0	11	15	13.9	753	17	770
Subtotal	392	507	14.9	1	1	0.2	393	509	12.4	34,503	425	34,927
Total[d]	**25,815**	**32,545**	**12.4**	**13**	**16**	**0.0**	**25,828**	**32,561**	**10.3**	**1,180,774**	**9,945**	**1,190,719**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] From the beginning of the epidemic through 2011.

[b] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting.

[c] Rates are per 100,000 population.

[d] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 21. Adults and adolescents living with diagnosed HIV infection, by race/ethnicity and area of residence, year-end 2010—United States and 6 dependent areas

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
Area of residence	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[e]	Rate
Alabama	10	11	48.3	18	19	43.4	7,299	7,479	740.9	243	253	190.9	5	5	336.5	3,438	3,513	128.5	197	205	548.2	11,264	11,539	289.9
Alaska	152	148	187.0	11	11	34.9	71	70	390.8	56	56	196.7	5	5	93.7	333	327	84.3	11	11	39.7	639	628	108.7
Arizona	454	475	237.3	73	78	54.2	1,205	1,238	638.5	3,338	3,476	250.8	18	20	216.0	6,897	7,061	218.7	132	134	192.5	12,168	12,532	239.6
Arkansas	11	11	67.5	14	14	46.6	2,089	2,048	578.7	213	211	163.9	6	6	162.6	2,364	2,321	125.7	54	53	186.4	4,771	4,684	194.6
California	493	489	352.0	3,673	3,673	88.5	20,496	20,291	1,107.9	35,221	35,135	329.8	266	268	242.2	51,159	50,584	381.6	1,221	1,202	193.0	112,555	111,666	363.0
Colorado	86	85	317.9	95	96	84.1	1,581	1,568	1,009.8	2,045	2,028	265.8	7	7	147.1	7,177	7,105	234.7	57	55	88.9	11,110	11,006	265.0
Connecticut	10	10	170.8	46	49	44.3	3,479	3,531	1,270.5	3,397	3,448	946.7	2	2	233.3	3,637	3,680	166.1	99	101	309.4	10,671	10,822	359.7
Delaware	5	5	193.2	10	10	43.2	1,955	1,888	1,247.1	208	206	390.9	0	0	0.0	859	838	163.5	22	21	210.3	3,059	2,968	394.1
District of Columbia	14	14	1,145.6	54	55	273.4	11,146	10,995	4,260.3	841	838	1,830.2	10	10	5,040.6	2,466	2,451	1,248.6	134	0	0.0	14,671	14,359	2,704.3
Florida	80	79	193.7	250	250	64.5	47,156	46,248	2,013.6	19,036	18,787	544.0	31	31	330.6	28,705	28,190	292.1	1,353	1,308	764.7	96,614	94,897	592.7
Georgia	19	19	102.4	107	106	40.7	24,351	23,615	1,011.8	1,703	1,695	277.0	6	6	143.6	7,942	7,716	167.9	773	751	870.8	34,913	33,920	428.8
Hawaii	10	10	405.4	355	350	75.3	120	119	710.1	210	207	238.7	223	220	215.3	1,290	1,274	455.8	131	130	67.9	2,339	2,310	202.0
Idaho	15	15	108.1	6	6	40.6	37	38	566.3	102	102	83.6	0	0	0.0	631	625	57.9	5	5	31.6	796	792	63.0
Illinois	51	50	313.5	364	364	73.4	15,749	15,412	1,034.7	5,127	5,095	340.1	30	30	1,092.1	10,043	9,893	140.9	1,040	1,034	1,016.7	32,410	31,884	300.1
Indiana	11	11	90.1	60	60	70.6	3,056	2,993	650.4	615	608	223.6	3	3	187.4	4,778	4,658	104.5	181	178	331.4	8,704	8,511	159.4
Iowa	4	4	55.5	33	34	76.6	327	326	496.3	151	150	144.6	1	1	73.7	1,195	1,179	51.6	28	28	130.6	1,739	1,722	68.1
Kansas	16	16	83.4	21	21	37.9	712	710	543.5	382	380	183.0	3	3	189.3	1,502	1,479	78.7	80	79	214.1	2,724	2,696	115.6
Kentucky	12	12	152.4	26	26	66.0	1,824	1,783	662.7	264	261	280.5	0	0	0.0	3,164	3,101	98.0	41	40	116.0	5,332	5,225	144.7
Louisiana	22	21	92.8	50	50	83.5	11,948	11,576	1,007.9	602	597	392.3	5	5	393.1	4,675	4,538	195.4	104	101	310.7	17,411	16,892	451.7
Maine	8	8	121.2	3	3	28.8	115	122	1,124.8	50	51	417.5	0	0	0.0	945	974	89.8	3	3	26.3	1,125	1,162	102.2
Maryland	35	35	295.4	128	130	48.2	23,825	23,468	1,700.6	1,298	1,311	364.1	20	20	890.2	4,844	4,789	175.2	816	802	1,117.0	30,969	30,558	632.9
Massachusetts	16	16	164.8	243	268	90.6	4,889	5,224	1,530.6	4,071	4,316	903.9	5	6	269.7	7,223	7,600	173.8	61	64	103.8	16,515	17,502	314.6
Michigan	35	35	76.8	61	61	31.0	8,294	8,105	720.4	612	603	195.4	4	4	209.1	4,931	4,847	75.0	298	288	258.3	14,254	13,961	169.3
Minnesota	121	117	271.4	100	99	59.7	2,225	2,215	1,105.7	577	572	331.6	5	5	308.4	3,518	3,481	92.8	69	68	124.1	6,621	6,564	149.5
Mississippi	13	13	119.0	13	13	60.0	6,282	6,112	709.0	163	161	264.2	2	2	242.8	1,787	1,746	119.9	131	129	824.5	8,428	8,213	338.2
Missouri	23	22	110.0	56	56	68.5	4,893	4,828	874.2	498	497	329.3	2	2	44.7	5,666	5,585	136.1	92	90	142.9	11,237	11,087	222.7
Montana	24	24	53.2	0	0	0.0	14	14	468.1	14	14	67.9	0	0	0.0	324	321	43.1	4	4	26.7	380	376	45.2
Nebraska	27	27	239.4	26	26	100.0	477	474	751.6	220	219	190.3	2	2	255.4	966	959	75.8	15	15	98.9	1,734	1,721	115.1
Nevada	47	46	232.4	168	167	99.7	1,630	1,608	942.0	1,450	1,439	274.2	23	23	184.4	3,621	3,557	278.0	51	51	104.3	6,993	6,894	310.0
New Hampshire	1	1	42.9	11	12	51.1	149	154	1,426.8	121	123	461.8	0	0	0.0	828	844	80.7	18	18	170.3	1,128	1,152	102.9
New Jersey	27	27	266.8	227	234	38.7	19,065	18,876	2,022.1	8,018	7,995	652.9	19	19	914.1	8,213	8,167	181.6	433	419	578.6	36,126	35,860	488.2
New Mexico	187	183	132.8	9	9	37.4	139	139	459.6	1,146	1,133	153.6	1	1	89.9	973	954	128.5	25	25	131.0	2,481	2,445	144.6
New York	111	114	249.2	1,521	1,586	127.8	55,892	56,905	2,422.2	41,289	41,958	1,534.9	24	25	386.3	27,474	27,961	285.4	3,903	3,932	2,094.2	130,255	132,523	810.0
North Carolina	200	197	221.4	111	111	65.3	16,447	16,033	969.3	1,469	1,461	260.6	13	13	298.5	6,525	6,414	120.0	195	192	222.7	25,015	24,476	309.5
North Dakota	11	11	40.1	2	2	33.2	33	33	569.2	9	9	98.2	0	0	0.0	131	130	25.4	0	0	0.0	186	185	32.7

Table 21. Adults and adolescents living with diagnosed HIV infection, by race/ethnicity and area of residence, year-end 2010—United States and 6 dependent areas *(cont)*

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
Area of residence	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.[e]**	**Rate**
Ohio	20	19	104.1	74	74	46.4	7,680	7,562	677.3	816	802	318.1	0	0	0.0	8,491	8,324	104.7	242	241	214.6	17,447	17,146	178.4
Oklahoma	278	269	113.3	29	29	52.8	1,137	1,118	510.2	393	392	170.1	9	9	296.8	2,818	2,747	124.4	129	126	98.2	4,793	4,690	152.2
Oregon	54	53	150.5	81	80	67.2	364	361	685.3	633	630	199.3	14	14	136.9	3,994	3,941	150.9	50	49	67.1	5,191	5,130	159.4
Pennsylvania	36	36	247.2	170	170	58.2	15,520	15,340	1,415.1	4,834	4,793	903.0	23	23	937.4	10,109	9,988	114.2	1,136	1,118	1,121.5	31,828	31,468	292.3
Rhode Island	9	9	252.8	29	31	118.8	509	521	1,139.7	492	512	523.4	1	1	201.3	931	955	134.2	17	17	146.4	1,988	2,046	228.1
South Carolina	13	13	89.6	23	23	47.6	10,342	10,042	964.9	460	457	265.6	2	2	113.6	3,469	3,399	133.5	99	97	276.8	14,419	14,044	363.9
South Dakota	70	67	135.4	3	3	48.6	102	103	1,412.9	14	14	92.7	0	0	0.0	255	254	43.6	1	1	12.4	445	443	66.2
Tennessee	11	11	75.4	31	31	41.4	9,351	9,229	1,093.6	515	513	250.1	10	10	441.9	6,040	5,960	145.6	128	126	244.6	16,087	15,881	300.5
Texas	98	97	141.2	548	547	69.0	24,746	24,310	1,042.8	17,636	17,425	247.0	37	37	249.6	21,885	21,429	218.8	665	643	340.2	65,625	64,498	318.6
Utah	26	25	120.0	24	24	52.2	213	213	1,105.3	433	431	171.5	3	3	16.1	1,663	1,646	94.6	18	18	66.9	2,384	2,364	111.4
Vermont	1	1	56.4	0	0	0.0	43	45	994.6	20	21	283.5	1	1	798.7	356	364	71.3	7	8	118.0	428	439	81.7
Virginia	21	21	119.5	208	210	57.2	12,431	12,386	982.1	1,375	1,391	290.5	10	10	232.6	6,459	6,434	144.3	235	231	220.5	20,776	20,721	309.5
Washington	166	163	225.0	311	311	76.1	1,593	1,579	839.3	1,222	1,214	227.8	35	35	112.9	7,386	7,288	172.6	139	133	86.6	10,861	10,732	191.3
West Virginia	2	2	65.4	2	2	18.1	413	402	760.7	40	40	239.6	0	0	0.0	1,032	1,011	68.3	15	14	99.0	1,508	1,476	93.4
Wisconsin	31	30	78.5	64	64	63.8	1,967	1,937	718.6	595	589	253.4	2	2	149.9	2,407	2,367	58.4	59	56	129.9	5,126	5,047	106.5
Wyoming	11	11	124.8	0	0	0.0	15	15	418.1	33	33	89.7	0	0	0.0	177	176	43.4	6	6	115.9	242	242	51.9
Subtotal	3,208	3,187	176.4	9,542	9,646	77.8	385,396	381,399	1,242.4	164,270	164,654	432.4	888	892	223.6	297,696	295,146	174.2	14,723	14,412	404.7	876,485	870,096	339.4
U.S. dependent areas[f]																								
American Samoa	0	0	—	2	2	—	0	0	—	0	0	—	0	0	—	0	0	—	0	0	—	2	2	4.7
Guam	0	0	—	37	37	—	5	5	—	4	4	—	11	12	—	11	10	—	21	19	—	89	87	72.0
Northern Mariana Islands	0	0	—	13	13	—	0	0	—	0	0	—	1	1	—	0	0	—	0	0	—	14	14	34.0
Puerto Rico	1	1	—	4	4	—	7	7	—	18,409	18,087	—	1	1	—	28	28	—	0	0	—	18,450	18,129	584.3
Republic of Palau	0	0	—	0	0	—	1	1	—	1	1	—	2	2	—	0	0	—	0	0	—	4	4	24.7
U.S. Virgin Islands	0	0	—	0	0	—	348	343	—	197	197	—	0	0	—	44	44	—	2	2	—	594	589	667.1
Subtotal	1	1	—	56	56	—	361	357	—	18,611	18,289	—	15	15	—	83	82	—	23	21	—	19,153	18,825	551.6
Total[g]	**3,209**	**3,188**	**—**	**9,598**	**9,702**	**—**	**385,757**	**381,756**	**—**	**182,881**	**182,943**	**—**	**903**	**908**	**—**	**297,779**	**295,228**	**—**	**14,746**	**14,433**	**—**	**895,638**	**888,921**	**342.2**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Includes persons of unknown race/ethnicity.

[d] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

[e] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[f] Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited.

[g] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 22. Adults and adolescents living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and area of residence, year-end 2010—United States and 6 dependent areas

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
Area of residence	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.[e]	Rate
Alabama	2	2	9.3	6	6	13.3	2,911	2,762	273.6	122	119	89.8	2	2	127.1	1,394	1,337	48.9	78	74	197.9	4,516	4,303	108.1
Alaska	90	87	109.4	8	8	25.5	42	41	230.2	41	41	143.8	3	3	55.3	175	169	43.5	5	5	18.0	364	354	61.2
Arizona	253	249	124.6	31	31	21.6	582	565	291.7	1,701	1,672	120.7	7	7	75.2	3,381	3,304	102.3	66	63	90.6	6,022	5,893	112.6
Arkansas	6	6	36.0	4	4	12.6	947	905	255.8	107	106	81.8	5	5	135.2	1,177	1,136	61.5	21	19	68.3	2,271	2,185	90.8
California	299	302	217.3	2,241	2,290	55.2	12,988	13,064	713.3	22,893	23,172	217.5	151	157	141.6	31,890	32,068	241.9	703	704	113.1	71,186	71,777	233.3
Colorado	40	39	147.1	49	49	43.5	737	727	467.8	1,076	1,064	139.4	3	3	62.7	2,916	2,862	94.5	32	31	50.0	4,853	4,775	115.0
Connecticut	7	7	116.3	15	15	13.4	2,399	2,310	831.3	2,285	2,222	610.2	1	1	103.9	2,395	2,307	104.1	74	73	224.3	7,176	6,935	230.5
Delaware	3	3	116.6	4	4	18.1	1,241	1,233	814.8	119	121	229.8	0	0	0.0	516	521	101.6	12	12	123.5	1,895	1,895	251.6
District of Columbia	7	7	581.0	24	25	125.4	7,087	7,136	2,764.9	513	520	1,136.0	6	6	3,154.5	1,263	1,272	648.0	94	0	0.0	8,995	8,948	1,685.2
Florida	28	27	66.0	120	120	30.8	26,893	26,147	1,138.5	10,271	10,054	291.2	11	11	116.9	16,376	15,920	164.9	844	808	472.5	54,544	53,089	331.6
Georgia	9	9	49.0	47	48	18.6	12,836	12,521	536.5	980	993	162.4	1	1	22.0	4,383	4,263	92.7	444	433	501.8	18,702	18,270	230.9
Hawaii	5	5	201.8	218	214	46.1	83	82	487.6	127	125	143.4	152	148	145.3	775	760	272.1	81	80	41.8	1,441	1,414	123.7
Idaho	8	8	56.2	2	2	14.1	23	24	358.5	49	49	39.9	0	0	0.0	301	295	27.3	4	4	23.1	387	382	30.4
Illinois	23	23	141.6	193	195	39.5	8,566	8,388	563.1	3,008	3,022	201.7	10	10	371.2	5,159	5,092	72.5	616	620	609.5	17,575	17,351	163.3
Indiana	3	3	23.0	37	37	43.6	1,548	1,488	323.3	355	347	127.6	2	2	124.9	2,576	2,474	55.5	96	93	172.9	4,617	4,443	83.2
Iowa	0	0	0.0	10	10	22.6	214	213	323.5	101	100	96.8	0	0	0.0	745	731	32.0	16	16	72.2	1,086	1,069	42.3
Kansas	11	11	58.7	10	10	18.0	382	378	289.3	236	234	112.8	2	2	126.5	894	870	46.3	38	37	99.4	1,574	1,543	66.2
Kentucky	6	5	72.5	14	14	35.2	896	858	318.8	179	177	190.5	0	0	0.0	1,737	1,681	53.1	22	22	62.5	2,854	2,757	76.4
Louisiana	11	10	43.8	21	20	34.4	6,263	5,913	514.9	332	325	213.6	2	2	155.3	2,577	2,450	105.5	48	46	140.0	9,254	8,766	234.4
Maine	3	3	43.6	3	3	27.1	54	54	498.2	31	31	253.3	0	0	0.0	533	522	48.1	2	2	15.6	626	614	54.0
Maryland	9	9	76.9	52	54	20.1	13,741	13,666	990.3	804	828	230.1	10	10	460.0	2,662	2,654	97.1	556	558	777.0	17,835	17,781	368.3
Massachusetts	10	10	100.3	150	160	54.2	3,082	3,210	940.4	2,485	2,577	539.7	2	2	109.2	4,343	4,442	101.6	37	40	64.7	10,115	10,448	187.8
Michigan	15	15	32.7	34	34	17.3	4,378	4,202	373.5	339	330	106.9	2	2	103.0	2,638	2,556	39.6	190	181	162.5	7,596	7,320	88.8
Minnesota	63	60	139.6	44	44	26.1	1,036	1,025	511.6	318	315	182.3	1	1	61.1	1,482	1,451	38.7	29	29	52.3	2,973	2,924	66.6
Mississippi	5	5	44.0	6	6	27.6	2,825	2,695	312.7	88	86	140.8	1	1	121.4	809	774	53.1	75	73	468.0	3,810	3,641	149.9
Missouri	12	12	57.0	20	20	24.3	2,628	2,576	466.4	268	267	177.0	1	1	22.4	3,023	2,955	72.0	54	52	82.9	6,006	5,883	118.2
Montana	22	22	49.2	0	0	0.0	9	9	300.0	10	10	48.2	0	0	0.0	205	201	27.0	3	3	19.8	249	244	29.3
Nebraska	13	13	114.0	15	15	57.7	258	254	403.9	148	147	127.7	1	1	127.2	513	504	39.9	7	7	45.5	955	941	62.9
Nevada	25	24	122.1	83	82	48.7	793	774	453.2	769	757	144.3	13	13	101.7	1,745	1,699	132.8	23	22	45.8	3,451	3,371	151.6
New Hampshire	0	0	0.0	5	5	21.7	87	87	803.7	70	69	257.2	0	0	0.0	453	440	42.1	13	13	119.6	628	614	54.8
New Jersey	16	16	159.6	106	110	18.2	10,290	10,304	1,103.9	4,327	4,345	354.8	8	8	388.3	4,415	4,421	98.3	239	237	328.1	19,407	19,448	264.8
New Mexico	101	98	71.0	7	7	30.3	62	60	198.8	678	664	90.1	1	1	91.2	596	579	78.0	21	21	109.6	1,466	1,431	84.6
New York	60	61	134.2	805	833	67.1	34,363	34,962	1,488.2	26,345	26,804	980.5	9	10	148.6	15,137	15,297	156.2	2,563	2,589	1,379.0	79,321	80,595	492.6
North Carolina	86	83	93.0	33	33	19.3	6,739	6,455	390.2	666	656	117.1	5	5	113.7	2,593	2,514	47.0	78	77	89.1	10,202	9,824	124.2
North Dakota	9	9	35.5	2	2	33.5	13	13	220.9	6	6	63.0	0	0	0.0	59	58	11.3	0	0	0.0	89	88	15.5

Table 22. Adults and adolescents living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and area of residence, year-end 2010—United States and 6 dependent areas *(cont)*

	American Indian/ Alaska Native			Asian[a]			Black/African American			Hispanic/Latino[b]			Native Hawaiian/ Other Pacific Islander			White			Multiple races			Total[c]		
		Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]			Estimated[d]	
Area of residence	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.**	**Rate**	**No.**	**No.[e]**	**Rate**
Ohio	7	6	32.5	30	30	18.7	3,698	3,589	321.4	426	412	163.5	0	0	0.0	4,084	3,935	49.5	125	123	109.4	8,370	8,095	84.2
Oklahoma	162	154	65.1	14	14	25.3	540	519	237.0	195	191	82.9	3	3	98.1	1,416	1,353	61.3	61	58	44.9	2,391	2,292	74.4
Oregon	30	29	80.5	52	51	43.0	227	224	425.3	429	427	135.0	8	8	77.7	2,582	2,534	97.0	21	20	27.3	3,349	3,292	102.3
Pennsylvania	11	11	75.7	96	97	33.3	9,188	9,142	843.3	2,820	2,814	530.2	10	10	411.9	5,750	5,705	65.3	701	696	697.5	18,576	18,474	171.6
Rhode Island	6	6	160.5	22	22	85.4	373	362	790.8	352	345	353.0	1	1	195.7	648	629	88.4	8	8	63.5	1,410	1,372	153.0
South Carolina	8	8	55.9	12	13	25.5	5,708	5,436	522.3	268	264	153.8	2	2	113.6	1,771	1,703	66.9	63	61	172.4	7,832	7,486	194.0
South Dakota	28	27	54.1	1	1	16.2	44	45	616.5	5	5	32.7	0	0	0.0	97	96	16.5	1	1	17.0	176	176	26.3
Tennessee	8	8	54.4	19	19	25.4	4,530	4,418	523.6	276	272	132.7	2	2	89.3	3,304	3,231	79.0	77	75	145.4	8,216	8,026	151.9
Texas	54	53	77.5	276	277	34.9	13,081	12,833	550.5	10,483	10,368	147.0	15	15	102.7	12,594	12,277	125.4	384	376	199.0	36,888	36,200	178.8
Utah	17	16	77.2	11	11	23.7	105	104	540.1	248	246	97.9	1	1	5.7	944	929	53.4	11	11	40.5	1,337	1,319	62.2
Vermont	1	1	56.2	0	0	0.0	27	26	577.2	13	13	177.9	1	1	775.2	212	208	40.8	2	2	30.0	256	251	46.7
Virginia	8	8	46.7	111	109	29.8	5,541	5,345	423.8	723	716	149.5	4	4	90.1	3,156	3,062	68.6	122	115	109.8	9,665	9,358	139.8
Washington	105	102	140.6	177	176	43.2	957	945	502.0	743	735	138.0	25	25	80.5	4,184	4,103	97.2	83	80	51.7	6,281	6,173	110.0
West Virginia	3	3	100.9	2	2	19.9	196	195	368.4	15	15	91.8	0	0	0.0	619	621	41.9	5	4	28.9	840	840	53.2
Wisconsin	16	15	39.1	28	28	27.7	938	908	336.9	320	315	135.3	0	0	0.0	1,190	1,153	28.4	28	25	58.7	2,520	2,444	51.5
Wyoming	5	5	55.0	0	0	0.0	8	8	222.5	20	20	54.1	0	0	0.0	93	90	22.0	2	2	33.5	128	124	26.7
Subtotal	1,729	1,694	93.7	5,270	5,360	43.2	212,157	209,198	681.4	99,183	99,515	261.3	484	488	122.2	164,480	162,208	95.7	8,878	8,679	243.7	492,276	487,235	190.0
U.S. dependent areas[f]																								
American Samoa	0	0	—	1	1	—	0	0	—	0	0	—	0	0	—	0	0	—	0	0	—	1	1	2.4
Guam	0	0	—	14	14	—	1	1	—	0	0	—	7	8	—	1	1	—	11	11	—	34	35	28.5
Northern Mariana Islands	0	0	—	3	3	—	0	0	—	0	0	—	1	1	—	0	0	—	0	0	—	4	4	9.8
Puerto Rico	1	1	—	0	0	—	3	3	—	10,928	11,065	—	0	0	—	20	21	—	0	0	—	10,952	11,090	357.5
Republic of Palau	0	0	—	0	0	—	0	0	—	0	0	—	1	1	—	0	0	—	0	0	—	1	1	5.3
U.S. Virgin Islands	0	0	—	0	0	—	196	199	—	108	110	—	0	0	—	29	29	—	0	0	—	333	338	383.4
Subtotal	1	1	—	18	18	—	200	203	—	11,036	11,176	—	9	10	—	50	51	—	11	11	—	11,325	11,469	336.1
Total[g]	**1,730**	**1,695**	**—**	**5,288**	**5,378**	**—**	**212,357**	**209,401**	**—**	**110,219**	**110,691**	**—**	**493**	**497**	**—**	**164,530**	**162,259**	**—**	**8,889**	**8,690**	**—**	**503,601**	**498,704**	**192.0**

Note. Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Includes Asian/Pacific Islander legacy cases (see Technical Notes).

[b] Hispanics/Latinos can be of any race.

[c] Includes persons of unknown race/ethnicity.

[d] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

[e] Because the estimated totals were calculated independently of the corresponding values for each subpopulation, the subpopulation values may not sum to the totals shown here.

[f] Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited.

[g] Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 23. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico

	Diagnosis, 2011				Prevalence of diagnosed HIV infection, year-end 2010		
		Estimated[a]				Estimated[a]	
Area of residence	No.	No.	Rate	Rank[b]	No.	No.	Rate
Akron, OH	59	62	8.9	82	765	750	106.8
Albany–Schenectady–Troy, NY	75	89	10.3	74	2,021	2,036	233.7
Albuquerque, NM	65	68	7.6	88	1,237	1,217	136.7
Allentown–Bethlehem–Easton, PA–NJ	72	78	9.4	78	1,456	1,446	175.9
Atlanta–Sandy Springs–Marietta, GA	1,271	1,626	30.3	8	23,138	22,510	425.8
Augusta–Richmond County, GA–SC	80	101	17.9	37	1,980	1,928	345.4
Austin–Round Rock, TX	298	341	19.1	30	4,373	4,311	249.4
Bakersfield, CA	105	129	15.2	43	1,781	1,779	211.0
Baltimore–Towson, MD	650	922	33.8	6	18,764	18,318	674.8
Baton Rouge, LA	319	336	41.6	3	4,149	4,009	498.3
Birmingham–Hoover, AL	225	269	23.8	17	3,522	3,608	319.5
Boise City–Nampa, ID	26	27	4.4	99	419	416	67.3
Boston, MA–NH[c]	479	893	19.5	28	11,513	12,218	268.0
Boston Division	274	515	27.0	—	6,823	7,236	382.7
Cambridge Division	144	268	17.6	—	3,009	3,213	213.4
Peabody Division	53	100	13.4	—	1,391	1,474	198.0
Bridgeport–Stamford–Norwalk, CT	91	109	11.8	64	2,804	2,854	310.8
Buffalo–Niagara Falls, NY	126	150	13.3	48	2,124	2,151	189.5
Cape Coral–Fort Myers, FL	108	113	17.9	38	1,598	1,570	253.1
Charleston–North Charleston, SC	135	142	20.9	22	2,120	2,060	308.5
Charlotte–Gastonia–Concord, NC–SC	437	462	25.7	14	5,996	5,878	333.2
Chattanooga, TN–GA	52	57	10.8	70	1,123	1,108	209.4
Chicago, IL–IN–WI	1,492	1,851	19.5	27	28,429	27,961	295.2
Chicago Division	1,360	1,700	21.5	—	26,561	26,125	331.0
Gary Division	67	71	10.0	—	1,102	1,077	152.1
Lake Division	65	81	9.2	—	766	759	87.1
Cincinnati–Middletown, OH–KY–IN	229	248	11.6	65	3,186	3,143	147.4
Cleveland–Elyria–Mentor, OH	248	262	12.7	57	4,509	4,427	213.3
Colorado Springs, CO	33	34	5.2	98	763	755	116.1
Columbia, SC	184	192	24.7	15	3,731	3,642	473.1
Columbus, OH	326	344	18.5	35	4,571	4,506	244.8
Dallas, TX	1,361	1,570	24.1	16	20,314	20,007	312.6
Dallas Division	1,061	1,225	28.2	—	16,216	15,979	375.4
Fort Worth Division	300	346	15.9	—	4,098	4,029	187.9
Dayton, OH	99	104	12.3	58	1,314	1,294	153.6
Denver–Aurora, CO	302	317	12.2	62	8,674	8,594	336.4
Des Moines, IA	51	53	9.2	81	538	533	93.2

Table 23. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico *(cont)*

	Diagnosis, 2011				Prevalence of diagnosed HIV infection, year-end 2010		
		Estimated[a]				Estimated[a]	
Area of residence	No.	No.	Rate	Rank[b]	No.	No.	Rate
Detroit, MI	497	525	12.2	59	9,333	9,124	212.7
Detroit Division	333	351	19.5	—	6,938	6,764	372.6
Warren Division	164	174	7.0	—	2,395	2,360	95.3
Durham–Chapel Hill, NC	94	99	19.2	29	1,927	1,891	373.7
El Paso, TX	107	121	14.7	44	1,619	1,600	199.1
Fresno, CA	116	146	15.5	41	1,485	1,478	158.4
Grand Rapids–Wyoming, MI	42	44	5.7	96	835	824	106.4
Greensboro–High Point, NC	148	155	21.2	20	2,200	2,153	296.9
Greenville, SC	75	79	12.2	60	1,232	1,198	187.4
Harrisburg–Carlisle, PA	68	71	12.8	53	1,287	1,275	231.4
Hartford–West Hartford–East Hartford, CT	132	158	13.0	51	3,606	3,647	300.8
Honolulu, HI	51	55	5.7	95	1,633	1,613	168.8
Houston–Baytown–Sugar Land, TX	1,420	1,633	26.8	12	22,252	21,822	365.1
Indianapolis, IN	239	250	14.0	47	4,164	4,082	231.8
Jackson, MS	191	200	36.7	4	3,101	3,018	558.8
Jacksonville, FL	363	382	28.1	10	5,886	5,773	428.0
Kansas City, MO–KS	237	250	12.2	61	4,587	4,532	222.2
Knoxville, TN	69	73	10.4	73	1,077	1,062	151.8
Lakeland, FL	106	112	18.3	36	1,717	1,684	279.4
Lancaster, PA	42	44	8.4	86	751	745	143.1
Las Vegas–Paradise, NV	346	365	18.5	34	5,791	5,710	292.2
Little Rock–North Little Rock, AR	98	103	14.5	45	1,731	1,700	242.1
Los Angeles, CA	2,175	2,796	21.6	19	48,691	48,327	376.2
Los Angeles Division	1,872	2,417	24.4	—	42,166	41,837	425.7
Santa Ana Division	303	379	12.4	—	6,525	6,490	215.1
Louisville, KY–IN	157	166	12.8	54	2,863	2,791	217.0
Madison, WI	29	30	5.3	97	634	626	109.8
McAllen–Edinburg–Pharr, TX	76	86	10.8	68	899	888	113.9
Memphis, TN–MS–AR	408	433	32.6	7	7,264	7,191	545.6
Miami, FL	2,481	2,606	46.0	1	49,968	49,045	879.3
Fort Lauderdale Division	913	960	53.9	—	16,257	15,994	912.9
Miami Division	1,239	1,300	50.9	—	25,895	25,391	1,014.4
West Palm Beach Division	329	346	25.9	—	7,816	7,660	579.0
Milwaukee–Waukesha–West Allis, WI	141	148	9.5	76	2,882	2,831	181.8
Minneapolis–St. Paul–Bloomington, MN–WI	270	283	8.5	85	5,873	5,824	177.2
Modesto, CA	17	21	4.0	101	545	541	105.1
Nashville–Davidson–Murfreesboro, TN	244	257	15.9	39	4,958	4,893	306.8
New Haven–Milford, CT	93	111	12.9	52	3,258	3,301	382.8
New Orleans–Metairie–Kenner, LA	487	513	43.0	2	7,725	7,505	639.5

Table 23. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico *(cont)*

	Diagnosis, 2011				Prevalence of diagnosed HIV infection, year-end 2010		
		Estimated[a]				Estimated[a]	
Area of residence	No.	No.	Rate	Rank[b]	No.	No.	Rate
New York, NY–NJ–PA	4,344	5,344	28.1	9	141,477	143,393	757.9
Edison Division	152	204	8.7	—	4,896	4,859	207.3
Nassau Division	257	307	10.8	—	5,679	5,736	202.3
New York–White Plains—Wayne Division	3,502	4,259	36.5	—	116,830	118,862	1,025.4
Newark Division	433	573	26.6	—	14,072	13,936	648.5
North Port–Bradenton–Sarasota, FL	88	93	13.1	49	1,638	1,604	228.0
Ogden–Clearfield, UT	5	5	0.9	102	257	255	46.4
Oklahoma City, OK	155	163	12.8	55	2,321	2,272	180.6
Omaha–Council Bluffs, NE–IA	58	62	7.0	90	1,220	1,209	139.3
Orlando, FL	580	609	28.1	11	9,773	9,635	450.3
Oxnard–Thousand Oaks–Ventura, CA	29	36	4.4	100	848	843	102.1
Palm Bay–Melbourne–Titusville, FL	49	51	9.4	77	1,203	1,181	217.2
Philadelphia, PA–NJ–DE–MD	1,126	1,234	20.6	24	26,117	25,757	431.3
Camden Division	126	174	13.9	—	2,916	2,896	231.4
Philadelphia Division	911	960	23.8	—	20,716	20,452	509.5
Wilmington Division	89	101	14.2	—	2,485	2,410	341.3
Phoenix–Mesa–Scottsdale, AZ	465	559	13.1	50	9,181	9,462	224.8
Pittsburgh, PA	159	166	7.0	91	2,854	2,824	119.8
Portland–South Portland, ME	35	43	8.3	87	596	617	120.1
Portland–Vancouver–Beaverton, OR–WA	195	208	9.2	80	4,254	4,207	188.4
Poughkeepsie–Newburgh–Middletown, NY	68	82	12.2	63	2,171	2,180	324.8
Providence–New Bedford–Fall River, RI–MA	129	180	11.2	66	2,990	3,097	193.4
Provo–Orem, UT	3	3	0.6	103	131	130	24.5
Raleigh–Cary, NC	174	183	15.7	40	3,146	3,089	271.6
Richmond, VA	228	260	20.5	25	4,257	4,241	336.5
Riverside–San Bernardino–Ontario, CA	348	435	10.1	75	8,073	8,026	189.1
Rochester, NY	164	197	18.7	33	2,883	2,913	276.2
Sacramento–Arden-Arcade–Roseville, CA	193	239	11.0	67	3,663	3,653	169.6
St. Louis, MO–IL	329	362	12.7	56	6,440	6,355	223.8
Salt Lake City, UT	72	75	6.6	93	1,838	1,822	161.5
San Antonio, TX	390	449	20.5	26	4,672	4,602	213.6
San Diego–Carlsbad–San Marcos, CA	472	589	18.8	32	11,926	11,875	382.4
San Francisco, CA	809	927	21.1	21	24,164	23,829	548.6
Oakland Division	289	360	13.9	—	6,933	6,873	267.9
San Francisco Division	520	567	31.6	—	17,231	16,955	953.8
San Jose–Sunnyvale–Santa Clara, CA	138	174	9.3	79	3,144	3,131	170.0
San Juan–Caguas–Guaynabo, PR	470	656	26.6	13	13,262	13,026	525.9
Scranton–Wilkes-Barre, PA	33	35	6.3	94	581	574	101.8

Table 23. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico *(cont)*

	Diagnosis, 2011				Prevalence of diagnosed HIV infection, year-end 2010		
		Estimated[a]				Estimated[a]	
Area of residence	**No.**	**No.**	**Rate**	**Rank[b]**	**No.**	**No.**	**Rate**
Seattle, WA	360	378	10.8	69	8,369	8,268	239.8
Seattle Division	306	321	11.9	—	7,390	7,304	275.4
Tacoma Division	54	56	7.0	—	979	964	121.3
Springfield, MA	70	132	19.0	31	1,822	1,925	277.7
Stockton, CA	79	98	14.1	46	1,190	1,186	172.4
Syracuse, NY	58	69	10.5	72	1,051	1,060	159.9
Tampa–St. Petersburg–Clearwater, FL	576	612	21.7	18	10,172	9,975	357.7
Toledo, OH	52	57	8.7	83	930	913	140.2
Tucson, AZ	60	72	7.3	89	1,943	1,991	202.7
Tulsa, OK	95	101	10.7	71	1,443	1,409	149.9
Virginia Beach–Norfolk–Newport News, VA–NC	309	350	20.8	23	6,241	6,209	370.8
Washington, DC–VA–MD–WV	1,457	1,969	34.5	5	31,063	30,797	549.0
Bethesda Division	173	258	21.1	—	3,653	3,682	304.4
Washington Division	1,284	1,711	38.2	—	27,410	27,115	616.3
Wichita, KS	40	42	6.7	92	778	767	122.9
Worcester, MA	65	122	15.3	42	1,556	1,637	204.9
Youngstown–Warren–Boardman, OH–PA	45	48	8.6	84	657	644	114.0
Subtotal for MSAs (population ≥ 500,000)	34,591	40,737	19.6	—	740,981	736,308	358.0
Metropolitan areas (population of 50,000–499,999)	5,024	5,740	10.1	—	92,290	91,035	160.5
Nonmetropolitan areas	2,953	3,291	6.5	—	55,553	54,614	107.9
Total[d]	**42,815**	**50,161**	**15.9**	**—**	**897,822**	**891,157**	**284.7**

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Because of the lack of U.S. census information for all U.S. dependent areas, table includes data for only the 50 states, the District of Columbia, and Puerto Rico.

MSA, metropolitan statistical area.

MSA definitions for this report can be found at http://www.census.gov/population/www/metroareas/metrodef.html.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

[b] Based on estimated rate.

[c] Counts of diagnoses of HIV infection for the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

[d] Includes persons whose county of residence is unknown. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 24. Stage 3 (AIDS), 2011 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico

	Diagnosis, 2011				Diagnosis, cumulative[a]			Prevalence of stage 3 (AIDS) Year-end 2010		
		Estimated[b]			Adults or adolescents	Children	Total		Estimated[b]	
					Estimated[b]					
Area of residence	No.	No.	Rate[c]	Rank[d]	No.	No.	No.	No.	No.	Rate[c]
Akron, OH	16	18	2.5	100	873	1	874	390	375	53.4
Albany–Schenectady–Troy, NY	48	64	7.4	60	2,623	26	2,649	1,170	1,164	133.7
Albuquerque, NM	96	105	11.6	30	1,753	3	1,756	740	722	81.1
Allentown–Bethlehem–Easton, PA–NJ	38	52	6.3	74	1,685	20	1,705	849	848	103.1
Atlanta–Sandy Springs–Marietta, GA	1,001	1,463	27.3	3	28,855	142	28,997	12,888	12,679	239.8
Augusta–Richmond County, GA–SC	90	132	23.4	6	2,311	23	2,334	945	907	162.5
Austin–Round Rock, TX	163	241	13.5	23	5,865	26	5,891	2,666	2,632	152.3
Bakersfield, CA	71	99	11.6	31	2,112	9	2,121	1,276	1,307	155.1
Baltimore–Towson, MD	460	663	24.3	5	24,772	227	24,999	10,925	10,790	397.5
Baton Rouge, LA	230	238	29.4	1	5,002	23	5,025	2,215	2,087	259.4
Birmingham–Hoover, AL	68	78	6.9	66	3,029	25	3,054	1,248	1,192	105.5
Boise City–Nampa, ID	14	15	2.4	101	395	0	395	203	200	32.4
Boston, MA–NH[e]	267	486	10.6	37	16,379	163	16,542	7,129	7,358	161.4
Boston Division	146	268	14.1	—	10,144	100	10,244	4,252	4,385	232.0
Cambridge Division	79	144	9.5	—	3,902	38	3,941	1,812	1,878	124.8
Peabody Division	38	70	9.4	—	1,964	24	1,989	903	937	125.8
Bridgeport–Stamford–Norwalk, CT	74	82	8.9	44	4,215	57	4,272	1,901	1,847	201.1
Buffalo–Niagara Falls, NY	81	105	9.3	41	2,924	21	2,945	1,180	1,170	103.1
Cape Coral–Fort Myers, FL	67	73	11.5	32	2,109	26	2,135	940	919	148.2
Charleston–North Charleston, SC	97	103	15.0	17	2,557	23	2,580	1,143	1,091	163.3
Charlotte–Gastonia–Concord, NC–SC	218	240	13.4	24	4,404	22	4,426	2,112	2,037	115.5
Chattanooga, TN–GA	36	44	8.3	50	1,222	3	1,225	611	598	113.0
Chicago, IL–IN–WI	812	1,162	12.2	27	36,260	266	36,526	15,604	15,390	162.5
Chicago Division	747	1,082	13.7	—	33,985	253	34,238	14,555	14,370	182.1
Gary Division	38	42	6.0	—	1,296	8	1,304	558	534	75.3
Lake Division	27	37	4.3	—	979	5	984	491	486	55.8
Cincinnati–Middletown, OH–KY–IN	136	155	7.3	62	3,531	20	3,551	1,667	1,626	76.2
Cleveland–Elyria–Mentor, OH	108	117	5.6	80	4,941	49	4,990	2,250	2,177	104.9
Colorado Springs, CO	24	26	3.9	91	682	5	687	305	299	45.9

Table 24. Stage 3 (AIDS), 2011 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico *(cont)*

	Diagnosis, 2011				Diagnosis, cumulative[a]			Prevalence of stage 3 (AIDS) Year-end 2010		
					Adults or adolescents	Children	Total			
		Estimated[b]			Estimated[b]				Estimated[b]	
Area of residence	No.	No.	Rate[c]	Rank[d]	No.	No.	No.	No.	No.	Rate[c]
Columbia, SC	149	154	19.9	10	4,135	25	4,160	2,131	2,044	265.5
Columbus, OH	188	206	11.1	35	4,172	22	4,194	1,819	1,761	95.7
Dallas, TX	728	977	15.0	18	24,757	62	24,819	11,039	10,857	169.6
Dallas Division	590	783	18.0	—	19,651	37	19,688	8,835	8,693	204.3
Fort Worth Division	138	194	8.9	—	5,106	25	5,131	2,204	2,163	100.9
Dayton, OH	32	35	4.1	90	1,488	15	1,503	701	679	80.7
Denver–Aurora, CO	176	191	7.4	59	8,122	23	8,145	3,723	3,665	143.5
Des Moines, IA	29	32	5.5	81	676	4	680	332	327	57.1
Detroit, MI	312	343	8.0	53	12,422	77	12,499	5,063	4,863	113.3
Detroit Division	229	249	13.8	—	9,781	60	9,841	3,810	3,645	200.8
Warren Division	83	93	3.8	—	2,641	17	2,658	1,253	1,218	49.2
Durham–Chapel Hill, NC	34	40	7.9	56	1,487	10	1,497	637	617	121.9
El Paso, TX	53	71	8.6	47	1,891	10	1,901	985	972	121.0
Fresno, CA	74	101	10.7	36	2,010	11	2,022	950	979	104.9
Grand Rapids–Wyoming, MI	28	30	3.9	92	1,001	6	1,007	495	484	62.6
Greensboro–High Point, NC	66	73	10.0	39	1,645	19	1,664	735	711	98.0
Greenville, SC	54	55	8.5	49	1,553	4	1,557	718	689	107.9
Harrisburg–Carlisle, PA	46	64	11.5	33	1,544	9	1,553	740	738	134.0
Hartford–West Hartford–East Hartford, CT	92	100	8.2	51	5,753	47	5,800	2,421	2,324	191.7
Honolulu, HI	32	35	3.6	95	2,469	14	2,483	995	975	102.0
Houston–Baytown–Sugar Land, TX	893	1,176	19.3	12	31,644	174	31,818	12,757	12,487	208.9
Indianapolis, IN	151	164	9.2	42	4,653	25	4,678	2,217	2,141	121.6
Jackson, MS	104	114	20.9	8	3,040	30	3,070	1,425	1,363	252.3
Jacksonville, FL	243	272	20.0	9	7,541	78	7,619	3,413	3,317	246.0
Kansas City, MO–KS	143	163	7.9	54	5,791	16	5,807	2,641	2,588	126.9
Knoxville, TN	36	40	5.7	79	1,116	5	1,121	566	551	78.8
Lakeland, FL	74	83	13.6	22	2,332	21	2,353	1,056	1,026	170.1
Lancaster, PA	20	27	5.1	85	885	21	906	413	412	79.2
Las Vegas–Paradise, NV	200	220	11.2	34	5,861	28	5,889	2,889	2,820	144.3

Table 24. Stage 3 (AIDS), 2011 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico *(cont)*

	Diagnosis, 2011				Diagnosis, cumulative[a]			Prevalence of stage 3 (AIDS) Year-end 2010		
					Adults or adolescents	Children	Total			
		Estimated[b]			Estimated[b]				Estimated[b]	
Area of residence	No.	No.	Rate[c]	Rank[d]	No.	No.	No.	No.	No.	Rate[c]
Little Rock–North Little Rock, AR	43	45	6.3	73	1,653	14	1,667	826	796	113.4
Los Angeles, CA	1,098	1,665	12.9	25	68,572	306	68,878	29,388	29,150	226.9
Los Angeles Division	922	1,425	14.4	—	60,344	262	60,606	25,545	25,231	256.8
Santa Ana Division	176	240	7.8	—	8,228	45	8,273	3,843	3,919	129.9
Louisville, KY–IN	78	87	6.7	68	2,899	28	2,927	1,383	1,326	103.1
Madison, WI	14	15	2.6	99	629	5	634	309	300	52.6
McAllen–Edinburg–Pharr, TX	55	72	9.0	43	896	12	908	491	485	62.2
Memphis, TN–MS–AR	270	306	23.1	7	6,504	20	6,524	3,326	3,258	247.1
Miami, FL	1,453	1,599	28.2	2	65,460	1,008	66,468	27,433	26,692	478.5
Fort Lauderdale Division	551	607	34.1	—	20,046	265	20,311	8,837	8,615	491.7
Miami Division	674	743	29.1	—	34,217	518	34,735	13,819	13,428	536.5
West Palm Beach Division	228	249	18.6	—	11,197	225	11,422	4,777	4,649	351.4
Milwaukee–Waukesha–West Allis, WI	102	114	7.3	61	3,020	19	3,039	1,381	1,337	85.9
Minneapolis–St. Paul–Bloomington, MN–WI	158	176	5.3	83	5,312	23	5,335	2,633	2,590	78.8
Modesto, CA	12	16	3.0	97	831	6	837	415	425	82.5
Nashville–Davidson–Murfreesboro, TN	115	128	7.9	55	4,668	21	4,689	2,590	2,529	158.6
New Haven–Milford, CT	90	102	11.9	29	5,074	76	5,150	2,228	2,157	250.1
New Orleans–Metairie–Kenner, LA	287	301	25.3	4	10,439	71	10,510	4,091	3,888	331.3
New York, NY–NJ–PA	2,785	3,631	19.1	13	225,131	3,034	228,165	84,427	85,741	453.2
Edison Division	85	111	4.7	—	7,650	145	7,796	2,788	2,793	119.2
Nassau Division	156	202	7.1	—	9,305	118	9,422	3,563	3,539	124.8
New York–White Plains—Wayne Division	2,228	2,931	25.1	—	185,376	2,417	187,793	70,708	72,041	621.5
Newark Division	316	387	18.0	—	22,800	354	23,154	7,368	7,368	342.8
North Port–Bradenton–Sarasota, FL	42	48	6.8	67	2,334	29	2,363	1,028	996	141.6
Ogden–Clearfield, UT	3	3	0.6	103	291	4	295	151	149	27.1
Oklahoma City, OK	77	79	6.2	75	2,710	5	2,715	1,113	1,069	85.0
Omaha–Council Bluffs, NE–IA	31	34	3.9	93	1,300	5	1,305	675	665	76.6
Orlando, FL	333	369	17.0	14	10,894	99	10,993	5,240	5,114	239.0
Oxnard–Thousand Oaks–Ventura, CA	19	25	3.0	96	1,207	3	1,210	541	551	66.8
Palm Bay–Melbourne–Titusville, FL	33	35	6.5	70	1,760	11	1,771	801	781	143.7

Table 24. Stage 3 (AIDS), 2011 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico *(cont)*

	Diagnosis, 2011				Diagnosis, cumulative[a]			Prevalence of stage 3 (AIDS) Year-end 2010		
					Adults or adolescents	Children	Total			
		Estimated[b]			Estimated[b]				Estimated[b]	
Area of residence	No.	No.	Rate[c]	Rank[d]	No.	No.	No.	No.	No.	Rate[c]
Philadelphia, PA–NJ–DE–MD	668	904	15.1	16	33,641	323	33,963	15,133	15,051	252.0
Camden Division	68	86	6.9	—	3,733	44	3,777	1,544	1,550	123.9
Philadelphia Division	530	726	18.0	—	26,315	256	26,571	12,078	11,993	298.8
Wilmington Division	70	91	12.9	—	3,593	22	3,615	1,511	1,507	213.4
Phoenix–Mesa–Scottsdale, AZ	273	307	7.2	64	9,432	32	9,464	4,441	4,349	103.3
Pittsburgh, PA	89	117	5.0	87	3,795	20	3,815	1,599	1,592	67.5
Portland–South Portland, ME	14	15	2.9	98	679	1	680	327	322	62.7
Portland–Vancouver–Beaverton, OR–WA	132	145	6.4	72	5,685	10	5,695	2,640	2,596	116.3
Poughkeepsie–Newburgh–Middletown, NY	38	51	7.5	58	3,460	25	3,485	1,347	1,332	198.5
Providence–New Bedford–Fall River, RI–MA	77	107	6.7	69	4,599	44	4,643	2,059	2,040	127.4
Provo–Orem, UT	4	5	0.9	102	141	3	144	77	76	14.3
Raleigh–Cary, NC	98	111	9.5	40	2,787	16	2,803	1,540	1,491	131.1
Richmond, VA	182	203	16.0	15	4,196	36	4,232	1,859	1,797	142.6
Riverside–San Bernardino–Ontario, CA	177	235	5.5	82	10,538	62	10,601	5,320	5,429	127.9
Rochester, NY	98	127	12.0	28	3,676	16	3,692	1,656	1,649	156.4
Sacramento–Arden-Arcade–Roseville, CA	83	109	5.0	86	4,815	29	4,845	2,187	2,233	103.6
St. Louis, MO–IL	196	231	8.1	52	7,252	41	7,293	3,312	3,255	114.6
Salt Lake City, UT	48	55	4.8	88	2,007	10	2,017	1,006	992	87.9
San Antonio, TX	195	274	12.5	26	6,338	31	6,369	2,832	2,790	129.5
San Diego–Carlsbad–San Marcos, CA	253	331	10.5	38	15,220	72	15,292	7,190	7,344	236.5
San Francisco, CA	460	601	13.7	20	45,614	103	45,717	16,139	16,422	378.1
Oakland Division	183	240	9.2	—	11,626	52	11,678	4,973	5,062	197.3
San Francisco Division	277	362	20.1	—	33,988	50	34,038	11,166	11,360	639.0
San Jose–Sunnyvale–Santa Clara, CA	122	160	8.6	48	4,726	15	4,741	2,274	2,336	126.8
San Juan–Caguas–Guaynabo, PR	279	359	14.5	19	24,294	281	24,575	7,755	7,857	317.2
Scranton–Wilkes-Barre, PA	20	29	5.2	84	697	6	703	335	334	59.3
Seattle, WA	213	241	6.9	65	10,576	28	10,604	4,757	4,673	135.5
Seattle Division	177	200	7.4	—	9,376	19	9,395	4,235	4,163	157.0
Tacoma Division	36	41	5.1	—	1,200	9	1,209	522	510	64.1

Table 24. Stage 3 (AIDS), 2011 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2010, by metropolitan statistical area of residence—United States and Puerto Rico *(cont)*

	Diagnosis, 2011				Diagnosis, cumulative[a]			Prevalence of stage 3 (AIDS) Year-end 2010		
					Adults or adolescents	Children	Total			
		Estimated[b]			Estimated[b]				Estimated[b]	
Area of residence	**No.**	**No.**	**Rate[c]**	**Rank[d]**	**No.**	**No.**	**No.**	**No.**	**No.**	**Rate[c]**
Springfield, MA	35	61	8.8	45	2,521	30	2,551	1,014	1,044	150.6
Stockton, CA	37	50	7.2	63	1,402	14	1,416	712	729	106.1
Syracuse, NY	40	51	7.8	57	1,559	9	1,568	658	651	98.2
Tampa–St. Petersburg–Clearwater, FL	345	385	13.6	21	13,517	121	13,639	5,857	5,696	204.3
Toledo, OH	26	29	4.4	89	1,013	15	1,028	463	448	68.8
Tucson, AZ	57	64	6.5	71	2,369	10	2,379	1,008	982	99.9
Tulsa, OK	52	55	5.8	77	1,815	10	1,825	783	751	79.9
Virginia Beach–Norfolk–Newport News, VA–NC	132	148	8.8	46	5,624	66	5,690	2,522	2,415	144.2
Washington, DC–VA–MD–WV	758	1,111	19.5	11	39,244	335	39,579	18,371	18,321	326.6
Bethesda Division	78	127	10.4	—	3,808	27	3,835	2,126	2,166	179.0
Washington Division	680	984	22.0	—	35,436	308	35,744	16,245	16,155	367.2
Wichita, KS	21	23	3.6	94	997	2	999	456	445	71.3
Worcester, MA	26	49	6.1	76	2,171	21	2,192	1,000	1,031	129.0
Youngstown–Warren–Boardman, OH–PA	28	32	5.7	78	685	0	685	294	283	50.1
Subtotal for MSAs (population ≥ 500,000)	20,546	26,152	12.6	—	995,155	8,575	1,003,730	420,611	417,561	203.0
Metropolitan areas (population of 50,000–499,999)	3,148	3,795	6.7	—	112,641	835	113,475	49,958	48,882	86.2
Nonmetropolitan areas	1,935	2,295	4.5	—	66,804	471	67,275	30,587	29,709	58.7
Total[f]	**25,813**	**32,539**	**10.3**	**—**	**1,179,925**	**9,926**	**1,189,851**	**503,685**	**498,788**	**159.3**

Note. Because of the lack of U.S. census information for all U.S. dependent areas, table includes data for only the 50 states, the District of Columbia, and Puerto Rico.

MSA, metropolitan statistical area.

MSA definitions for this report can be found at http://www.census.gov/population/www/metroareas/metrodef.html.

Reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

[a] From the beginning of the epidemic through 2011.

[b] Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting.

[c] Rates are per 100,000 population.

[d] Based on estimated rate.

[e] Counts of stage 3 (AIDS) classifications for the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

[f] Includes persons whose county of residence is unknown. Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Web Addresses for Reports of State and Local HIV Surveillance

Alabama	http://www.adph.org/aids/Default.asp?id=984
Alaska	http://www.epi.hss.state.ak.us/bulletins/catlist.jsp?cattype=HIV+(Human+Immunodeficiency+Virus)
Arizona	http://azdhs.gov/phs/hiv/reporting/index.htm
Arkansas	http://www.healthy.arkansas.gov/programsServices/healthStatistics/Pages/stdHIVRegistry.aspx
California	http://www.cdph.ca.gov/data/statistics/Pages/OAHIVAIDSStatistics.aspx
Chicago	http://www.cityofchicago.org/HealthInformation
Colorado	http://www.colorado.gov/cs/Satellite/CDPHE-DCEED/CBON/1251621400997
Connecticut	http://www.ct.gov/dph/cwp/view.asp?a=3135&q=393048
Delaware	http://www.dhss.delaware.gov/dhss/dph/epi/disstatshiv.html
District of Columbia	http://doh.dc.gov/service/hiv-aids-reports-and-publications
Florida	http://www.doh.state.fl.us/Disease_ctrl/aids/trends/trends.html
Georgia	http://health.state.ga.us/epi/hivaids/index.asp
Guam	http://www.prutehihao.org/stats.html
Hawaii	http://hawaii.gov/health/healthy-lifestyles/std-aids/data-statistics/index.html
Houston	http://www.houstontx.gov/health/HIV-STD/
Idaho	http://healthandwelfare.idaho.gov/Health/FamilyPlanningSTDHIV/STDStatistics/tabid/393/Default.aspx
Illinois	http://www.idph.state.il.us/aids/stats.htm
Indiana	http://www.in.gov/isdh/23266.htm
Iowa	http://www.idph.state.ia.us/HivStdHep/HIV-AIDS.aspx?prog=Hiv&pg=HivSurv
Kansas	http://www.kdheks.gov/hiv/surveillance.html
Kentucky	http://chfs.ky.gov/dph/epi/hivaids/surveillance.htm
Los Angeles	http://publichealth.lacounty.gov/phcommon/public/reports/rptspubdisplay.cfm?unit=hiv&ou=ph&prog=hae
Louisiana	http://new.dhh.louisiana.gov/index.cfm/newsroom/category/63
Maine	http://www.maine.gov/dhhs/boh/ddc/hiv-std/data/index.shtml
Maryland	http://ideha.dhmh.md.gov/OIDEOR/CHSE/SitePages/statistics.aspx
Massachusetts	http://www.mass.gov/eohhs/gov/departments/dph/programs/id/hivaids-surveillance/surveillance/
Michigan	http://www.michigan.gov/mdch/0,4612,7-132-2940_2955_2982_46000_46003---,00.html
Minnesota	http://www.health.state.mn.us/divs/idepc/diseases/hiv/hivstatistics.html
Mississippi	http://www.msdh.state.ms.us/msdhsite/index.cfm/14,0,150,134,html
Missouri	http://health.mo.gov/data/hivstdaids/
Montana	http://hivdata.hhs.mt.gov/
Nebraska	http://dhhs.ne.gov/publichealth/Pages/dpc_hiv.aspx
Nevada	http://health.nv.gov/FP_Publications.htm
New Hampshire	http://www.dhhs.nh.gov/data/index.htm
New Jersey	http://www.state.nj.us/health/aids/aidsqtr.shtml
New Mexico	http://nmhealth.org/ERD/HealthData/hiv_aids.shtml
New York	http://www.health.state.ny.us/diseases/aids/statistics/index.htm
New York City	http://www.nyc.gov/html/doh/html/data/hivepi.shtml
North Carolina	http://epi.publichealth.nc.gov/cd/stds/figures.html
North Dakota	http://www.ndhealth.gov/hiv/
Ohio	http://www.odh.ohio.gov/healthstats/disease/hivdata/hivcov.aspx
Oklahoma	http://www.ok.gov/health/Disease,_Prevention,_Preparedness/HIV_STD_Service/HIV_STD_Statistics/index.html
Oregon	http://public.health.oregon.gov/DiseasesConditions/CommunicableDisease/DiseaseSurveillanceData/HIVData/Pages/index.aspx
Pennsylvania	http://www.portal.state.pa.us/portal/server.pt?open=514&objID=557343&mode=2
Philadelphia	http://www.phila.gov/health/AACO/AACODataResearch.html
Puerto Rico	http://www.salud.gov.pr/unidadesdeapoyo/OficEpidemiologia/Pages/ProgramadeVigilanciadeSIDA.aspx
Rhode Island	http://www.health.ri.gov/programs/hivaidssurveillance/
San Francisco	http://www.sfdph.org/dph/files/reports/default.asp
South Carolina	http://www.dhec.sc.gov/health/disease/stdhiv/surveillance.htm
South Dakota	http://doh.sd.gov/HIV/default.aspx
Tennessee	http://health.state.tn.us/statistics/std.htm
Texas	http://www.dshs.state.tx.us/hivstd/reports/default.shtm
U.S. Virgin Islands	http://www.healthvi.com/programs/communicable-disease/index.html
Utah	http://health.utah.gov/cdc/sp.htm
Vermont	http://healthvermont.gov/prevent/aids/epi-profiles.aspx
Virginia	http://www.vdh.state.va.us/epidemiology/DiseasePrevention/DAta/
Washington	http://www.doh.wa.gov/DataandStatisticalReports/DiseasesandChronicConditions/HIVAIDSData.aspx
West Virginia	http://www.dhhr.wv.gov/oeps/std-hiv-hep/HIV_AIDS/Pages/HIVSurveillance.aspx
Wisconsin	http://dhs.wisconsin.gov/aids-hiv/Stats/index.htm
Wyoming	http://www.health.wyo.gov/PHSD/hivsurveillance/index.html

Note. Electronic reports are not available for the following areas: American Samoa, the Northern Mariana Islands, and the Republic of Palau.