

HIV Surveillance **Report**

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Diagnoses of HIV Infection in the United States and Dependent Areas, 2012

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



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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.

Estimated numbers and rates of diagnoses of HIV infection are 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.

During 2008–2012, the annual estimated number of diagnoses of HIV infection in the United States remained stable; however, the rate decreased. 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.

CHANGES TO THE NATIONAL HIV SURVEILLANCE SYSTEM

As the capacity and the need for monitoring the burden of HIV disease have evolved, so has the National HIV Surveillance System (NHSS). In 2006, CDC began to assist local surveillance jurisdictions in the implementation of the Enhanced HIV/AIDS Report-

ing System (eHARS). This secure, browser-based application was developed by CDC to assist surveillance programs in reporting, managing, importing, and exporting data, and transferring data (without personal identifying information) to CDC. By December 2011, the implementation of eHARS was complete.

During the implementation of eHARS, data were reported to CDC in 1 of 2 formats: (1) that for the previously used HIV/AIDS Reporting System (HARS), from jurisdictions that had not yet converted to eHARS or (2) that for eHARS. To reconcile the formats, eHARS data were back-converted to the HARS format for all national analyses through the December 2012 national data set.

This *HIV Surveillance Report* marks the first use of data from the updated National Data Processing (NDP) system. NDP compiles HIV surveillance data transmitted (through eHARS) to CDC by local, state, and territorial health departments and creates national data sets for reporting, analysis, and evaluation. Key differences between the previous and current national data processing include the following:

- *Duplicate processing:* Deduplication, more accurate in updated NDP's compilation of eHARS data, results in lower overall numbers (approximately 1% fewer cases in the national data set).
- *Race calculation:* NDP uses information from multiple records for a case when additional race information is available. The additional race information that is available in eHARS results in an increase (approximately 70%) in the total number of persons of multiple races living with diagnosed HIV.

REPORT CHANGES

This report marks the first time that HIV diagnosis trend data are available for 5 years. Because all states had implemented confidential name-based HIV infection reporting by 2008, tables displaying trends in this report begin with data from 2008.

Data on HIV infection, stage 3 (AIDS), within 12 months after HIV diagnosis (Tables 10a/b in the previous report) were removed from this report. As part of CDC's efforts to monitor progress toward achiev-

ing the goals and objectives of the National HIV/AIDS Strategy [1] and the DHAP Strategic Plan [2], data on stage of disease at diagnosis are now included in a surveillance supplemental report entitled “Monitoring Selected National HIV Prevention and Care Objectives by using HIV Surveillance Data—United States and 6 Dependent Areas.”

DEFINITIONS AND DATA SPECIFICATIONS

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). In this report, the 2008 HIV case definition was used to classify HIV infection among adults and adolescents and among children. For more information on the stages of HIV infection, please review the Technical Notes.

The data on diagnoses of HIV infection reflect the date of diagnosis (diagnosed by December 31, 2012; reported to CDC as of June 30, 2013), 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.

HIGHLIGHTS OF ANALYSES

The statements in this section, unless otherwise indicated, are based on estimated data. All rates are per 100,000 population. The standard used for reporting trends in numbers and rates is based on an increase or a decrease of 5% or more during the specified time-frame (e.g., when comparing 2008 and 2012). Excep-

tions to this standard were made where numbers were small or rates were based on small numbers.

Please read all table titles and footnotes carefully to ensure a complete understanding of the displayed data.

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

Diagnoses of HIV infection

From 2008 through 2012, the annual estimated number of diagnoses of HIV infection in the United States remained stable; however, the estimated rate decreased (Table 1a). In 2012, the estimated rate was 15.3.

- **Age group:** From 2008 through 2012, the rates for persons aged 13–14, 20–24, and 25–29 increased. The rates for persons aged 35–39, 40–44, 45–49, 50–54, 55–59, 60–64, and 65 years and older decreased. The rates remained stable for children (aged less than 13 years) and persons aged 15–19 and 30–34 years. In 2012, the highest rate was for persons aged 20–24 years (36.3), followed by the rate for persons aged 25–29 years (35.5).
- **Race/ethnicity:** From 2008 through 2012, the rate for American Indians/Alaska Natives and Asians increased. The rates for blacks/African Americans, Hispanics/Latinos, and persons of multiple races decreased. The rates for Native Hawaiians/other Pacific Islanders and whites remained stable. In 2012, the rates were 58.3 for blacks/African Americans, 18.5 for Hispanics/Latinos, 17.3 for persons of multiple races, 15.1 for Native Hawaiians/other Pacific Islanders, 9.9 for American Indians/Alaska Natives, 6.7 for whites, and 6.1 for Asians. Please use caution when interpreting data for Native Hawaiians/other Pacific Islanders: the numbers are small.
- **Sex:** From 2008 through 2012, the rate for females decreased; the rate for males remained stable. In 2012, males accounted for 80% of all diagnoses of HIV infection among adults and adolescents. The rate for adult and adolescent males was 29.9, and the rate for females was 7.2.
- **Transmission category:** From 2008 through 2012, 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, male-to-male sexual contact *and* injection drug use, or heterosexual

contact decreased. Among adult and adolescent females, the numbers of infections attributed to injection drug use or heterosexual contact decreased. In 2012, among adult and adolescent males and females, the diagnosed infections attributed to male-to-male sexual contact (67%, including male-to-male sexual contact *and* injection drug use) and those attributed to heterosexual contact (26%) accounted for approximately 93% of diagnosed HIV infections in the United States.

- **Region:** From 2008 through 2012, the rates of diagnoses of HIV infection in the Midwest increased. The rates in the Northeast, the South, and the West decreased. In 2012, rates were 20.7 in the South, 16.2 in the Northeast, 11.5 in the West, and 9.2 in the Midwest.

Stage 3 (AIDS)

From 2008 through 2012, the annual estimated number and the estimated rate of infections classified as stage 3 (AIDS) in the United States decreased (Table 2a). In 2012, the estimated rate of infections classified as stage 3 (AIDS) was 8.9.

- **Age group:** From 2008 through 2012, the rates for persons aged 20–24 years increased. The rates for children (aged less than 13 years) and for persons aged 13–14, 15–19, 30–34, 35–39, 40–44, 45–49, 50–54, 55–59, 60–64, and 65 years and older decreased. The rates remained stable for persons aged 25–29. In 2012, the highest rate was for persons aged 45–49 years (19.0), followed by the rate for persons aged 40–44 years (18.5).
- **Race/ethnicity:** From 2008 through 2012, rates decreased for all race/ethnicity groups: American Indians/Alaska Natives, Asians, blacks/African Americans, Hispanics/Latinos, Native Hawaiians/other Pacific Islanders, whites, and persons of multiple races. In 2012, the rates were 36.4 for blacks/African Americans, 15.2 for persons of multiple races, 10.2 for Hispanics/Latinos, 6.2 for Native Hawaiians/other Pacific Islanders, 4.9 for American Indians/Alaska Natives, 3.5 for whites, and 2.7 for Asians. Please use caution when interpreting data for Native Hawaiians/other Pacific Islanders: the numbers are small.
- **Sex:** From 2008 through 2012, the rates for adult and adolescent males and females decreased. In 2012, adult and adolescent males accounted for 75% of all infections classified as stage 3 (AIDS)

among adults and adolescents. The 2012 rate for males was 16.5; the 2012 rate for females was 5.1.

- **Transmission category:** From 2008 through 2012, the annual number of infections classified as stage 3 (AIDS) among adult and adolescent males with HIV infection attributed to injection drug use, male-to-male sexual contact *and* injection drug use, or heterosexual contact decreased. The numbers of stage 3 (AIDS) classifications among males with infection attributed to male-to-male sexual contact remained stable. The number of infections classified as stage 3 (AIDS) among adult and adolescent females with HIV infection attributed to injection drug use or heterosexual contact decreased.
- **Region:** From 2008 through 2012, the rates of infections classified as stage 3 (AIDS) decreased in all 4 regions of the United States: Northeast, Midwest, South, and West. In 2012, rates were 12.4 in the South, 9.9 in the Northeast, 6.2 in the West, and 4.9 in the Midwest.

Deaths

Deaths of persons with diagnosed HIV infection

From 2008 through 2011 in the United States, the annual estimated numbers and rates of deaths of persons with diagnosed HIV infection decreased (Table 10a). In 2011, the estimated rate of deaths of persons with diagnosed HIV infection was 5.6. 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 2011, the rates of deaths for persons aged 65 years and older increased. The rates of deaths for persons aged 15–19, 25–29, 30–34, 35–39, 40–44, 45–49, and 50–54 decreased. The rates remained stable for children (aged less than 13 years at death) and persons aged 13–14, 20–24, 55–59, and 60–64.
- **Race/ethnicity:** From 2008 through 2011, the rates of deaths for all race/ethnicity groups—American Indians/Alaska Natives, Asians, blacks/African Americans, Hispanics/Latinos, Native Hawaiians/other Pacific Islanders, whites, and persons of multiple races—decreased. In 2011, the highest rate of deaths was for blacks/African Americans: 21.7. Please use caution when interpreting data for Native Hawaiians/other Pacific Islanders: the numbers are small.

- **Sex and transmission category:** From 2008 through 2011, the rates of deaths for adult and adolescent males and females decreased. The number of deaths among males with diagnosed HIV infection attributed to perinatal transmission increased. The number of deaths among males with diagnosed HIV infection attributed to male-to-male sexual contact, injection drug use, male-to-male sexual contact *and* injection drug use, or heterosexual contact decreased. The number of deaths of adult and adolescent females with infection attributed to perinatal transmission increased. The number of deaths of females with infection attributed to injection drug use or heterosexual contact decreased. Please use caution when interpreting trend data for persons with infection attributed to perinatal transmission: the numbers are small.
- **Region:** From 2008 through 2011, the rates of deaths in the Northeast, the South, and the West decreased. The rate in the Midwest remained stable. In 2011, the rate was 8.6 in the Northeast, 7.0 in the South, and 3.2 in the West and the Midwest.

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

From 2008 through 2011 in the United States, the annual estimated number and rate of deaths of persons with infection ever classified as stage 3 (AIDS) decreased (Table 11a). In 2011, the estimated rate of deaths of persons with stage 3 (AIDS) was 4.4. Deaths of persons with stage 3 (AIDS) may be due to any cause.

- **Age group:** From 2008 through 2011, the rates of deaths among persons aged 15–19, 25–29, 30–34, 35–39, 40–44, 45–49, 50–54, and 55–59 decreased. Rates remained stable among children (aged less than 13 years) and among persons aged 13–14, 20–24, 60–64, and 65 years and older.
- **Race/ethnicity:** From 2008 through 2011, the annual rate of deaths for all race/ethnicity groups decreased. The highest death rate was for blacks/African Americans: 17.3. Please use caution when interpreting data for Native Hawaiians/other Pacific Islanders: the numbers are small.
- **Sex and transmission category:** From 2008 through 2011, 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 perinatal transmission increased. The numbers of deaths of males with infection attributed to male-to-male sexual contact, injection drug use, male-to-male sexual contact *and* injection drug use, or heterosexual contact decreased. Among adult and adolescent females, the numbers of deaths of those with infection attributed to perinatal transmission increased. The numbers of deaths of females with infection attributed to injection drug use or to heterosexual contact decreased. Please use caution when interpreting data for persons with infection attributed to perinatal transmission: the numbers are small.

- **Region:** From 2008 through 2011, the rates of deaths decreased in the Northeast, the South, and the West. The rate remained stable in the Midwest. In 2011, the rate was 6.7 in the Northeast, 5.6 in the South, and 2.6 in the West and the Midwest.

Survival

Survival after a diagnosis of HIV infection

Unadjusted data on diagnoses of HIV infection made during 2003–2008 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 12a).

- **Year of diagnosis:** Survival increased with the year of diagnosis for diagnoses made during 2003–2008, 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 Asians, followed by Hispanics/Latinos, Native Hawaiians/other Pacific Islanders, whites, and persons of multiple races. Survival was lowest among blacks/African Americans 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 classified as stage 3 (AIDS) during 2003–2008 in the United States were used to describe persons surviving 12, 24, and 36 months after stage 3 (AIDS) classification (Table 13a).

- **Year of diagnosis:** In general, survival increased with the year of diagnosis for diagnoses made during 2003–2008, although year-to-year differences were small.
- **Age group:** In general, survival decreased as age at diagnosis increased, particularly among persons aged 30 years 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 Asians and Native Hawaiians/other Pacific Islanders, followed by Hispanics/Latinos, persons of multiple races, whites, 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 2011, the estimated number of persons in the United States living with diagnosed HIV infection increased (Table 14a). At the end of 2011, an estimated 880,440 persons in the United States were living with diagnosed HIV infection. The estimated prevalence rate of diagnosed HIV infection was 282.6.

- **Age group:** At the end of 2011, the highest rate (762.9) and the largest percentage (19%) were those among persons aged 45–49, followed by those aged 50–54 (637.1 and 16%, respectively) and those aged 40–44 (620.2 and 15%, respectively). From 2008 through 2011, the largest percentage increase in rates (41%) was among persons aged 65 and older (from 66.9 in 2008 to 94.3 in 2011).
- **Race/ethnicity:** At the end of 2011, the highest rate (990.5) and the largest percentage (43%) were those among blacks/African Americans. Among the remaining race/ethnicity groups, the rates were 435.2, persons of multiple races; 332.3, Hispanics/Latinos; 159.4, Native Hawaiians/other Pacific Islanders; 146.2, whites; 122.2, American Indians/Alaska Natives; and 68.0, Asians.
- **Sex and transmission category:** At the end of 2011, the estimated rates were 523.7 for adult and adolescent males, 163.7 for adult and adolescent females, and 4.9 for children (aged less than 13 years at year-end 2011). Among a total of 661,072 males (aged 13 years and older at year-end 2011), 68% 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 216,756 females (aged 13 years and older at year-end 2011), 73% of infections were attributed to heterosexual contact, 24% to injection drug use, and 2% to perinatal transmission. Among a total of 2,612 children aged less than 13 years at year-end 2011, 86% of infections were attributed to perinatal transmission.
- **Region:** Prevalence was highest in the Northeast (409.8), followed by the South (327.4), the West (232.1), and the Midwest (154.4).

Prevalence of stage 3 (AIDS)

From 2008 through 2011, the estimated number of persons living with infection ever classified as stage 3 (AIDS) increased (Table 15a). At the end of 2011, an estimated 494,602 persons in the United States were living with infection ever classified as stage 3 (AIDS). The estimated prevalence rate of stage 3 (AIDS) was 158.7.

- **Age group:** At the end of 2011, the highest rate (471.6) and the largest percentage (21%) were those among persons aged 45–49, followed by persons aged 50–54 (411.7 and 19%, respectively). From 2008 through 2011, the largest percentage increase in rates (43%) was among persons aged 65 years and older (from 44.7 in 2008 to 63.8 in 2011).
- **Race/ethnicity:** At the end of 2011, the highest rate (543.2) and the largest percentage (42%) were those among blacks/African Americans. Among the remaining race/ethnicity groups, the rates were 272.4, persons of multiple races; 199.7, Hispanics/Latinos; 87.0, Native Hawaiians/other Pacific Islanders; 80.5, whites; 66.2, American Indians/Alaska Natives; and 37.2, Asians.
- **Sex and transmission category:** At the end of 2011, the estimated rates, by age designation, were 299.3 for adult and adolescent males, 87.9 for adult and adolescent females, and 0.7 for children (aged less than 13 years at year-end 2011). Among a total of 377,849 males (aged 13 years and older at year-end 2011), 64% of infections were attributed to male-to-male sexual contact, 15% 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 116,396 females (aged 13 years and older at year-end 2011), 69% of infections were attributed to heterosexual contact, 28% to injection drug use, and 2% to perinatal transmission. Among a total of 357 children aged less than 13 years at year-end 2011, 94% of infections were attributed to perinatal transmission.
- **Region:** Prevalence was highest in the Northeast (243.9), followed by the South (175.9), the West (139.0), and the Midwest (80.0).

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/library/reports/surveillance/>
- Public-use slides updated annually: <http://www.cdc.gov/hiv/library/slideSets/>
- NCHHSTP Atlas [interactive tool for accessing HIV/AIDS, STD, TB, and hepatitis data]: <http://www.cdc.gov/nchhstp/atlas/>

SUGGESTED READINGS

- CDC. Establishing a holistic framework to reduce inequities in HIV, viral hepatitis, STDs, and tuberculosis in the United States. <http://stacks.cdc.gov/view/cdc/11585>. Published October 2010. Accessed July 11, 2014.
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SURVEILLANCE OF HIV INFECTION

This report includes case report data from 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 to the jurisdiction (not to CDC), 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.

Please use caution when interpreting data on diagnoses of HIV infection. 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 the 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 among jurisdictions 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% [3].

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 over time [4]. Because states implemented confidential

name-based 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.

STAGES OF HIV INFECTION

The 2008 revised HIV case definition was used to classify HIV infection among adults and adolescents and among children [5]. The 2008 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/ μ L or CD4 percentage of total lymphocytes of ≥ 29 .
- **HIV infection, stage 2:** No AIDS-defining condition and either CD4 count of 200–499 cells/ μ L 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/ μ L 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, 2013. The data are organized into 4 sections.

- Section 1 (Tables 1a/b–9): 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 10a/b–13a/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 14a/b–17a/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 18–23): 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)

Many tables in the 2012 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.

Please use caution when interpreting reported numbers less than 12, as well as estimated numbers and accompanying rates and trends based on these numbers: the underlying relative standard errors are greater than 30%, so the numbers 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, 57 areas (50 states, the District of Columbia, and 6 U.S. dependent areas) had imple-

mented 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–9, 12a/b, 13a/b, 18, 19, 22, and 23).

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 10a/b) or with infection ever classified as stage 3 (AIDS) (Tables 11a/b) regardless of the cause of death. Because of delays in the reporting of deaths, 4 years (2008–2011) 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. Please use caution when interpreting trend data on the estimated numbers of deaths: 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 12a/b) or after a diagnosis of infection classified as stage 3 (AIDS) (Tables 13a/b). To allow at least 3 years from the time of diagnosis to deaths occurring through December 31, 2011 (reported to CDC by June 30, 2013), table data were limited to persons whose diagnosis was made during 2003–2008. 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, 4 years of prevalence data are displayed. The data reflect the persons living with diagnosed HIV infection (Tables 14a/b, 16a/b, 20, and 22) and persons living with infection ever classified as stage 3 (AIDS) (Tables 15a/b, 17a/b, 21, and 23) at the end of a given year during 2008–2011. 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 14a/b, 16a/b, and 20) and presentations of data on persons living with infection classified as stage 3 (AIDS) (Tables 15a/b, 17a/b, and 21), 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 10a/b) and deaths of persons with infection classified as stage 3 (AIDS) (Tables 11a/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]).

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 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.

Race and Ethnicity

In the *Federal Register* [6] for October 30, 1997, 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 2008–2012, 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 [6].

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 10a/b–17a/b, 20, and 21, 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 June 28, 2010, the OMB published revised standards for defining MSAs in federal statistical activities [7]. These standards, which provided for the identification of MSAs in the United States and Puerto Rico, replaced the 2000 standards. The adoption of the new standards was effective as of June 28, 2010. On February 28, 2013, the OMB announced new MSA delineations based on the new standards and Census 2010 data [8]. Tables 22 (data on diagnosed HIV infection) and 23 (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 these tables were defined according to the OMB's most recent update (February 2013) of statistical areas [8].

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 one 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 one 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 classi-

fied 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).

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 identified risk (NIR)" [9]. Cases classified as 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 [10]. 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 [11]. 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 dependent area; region of residence), the size of the

MSA, and the type of facility where the diagnosis was made or death occurred [4]. The statistical adjustment of data on diagnoses takes into consideration the information reported from the state or dependent area where the diagnosis was made; the statistical adjustment of data on deaths takes into consideration the information from the state where the death occurred.

U.S. Census Bureau, the source of data used for calculating all rates in this report.

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 2012 file (for years 2010 to 2012) from the U.S. Census Bureau [12]. 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 [13]. 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 the rates specific to age, sex, and race/ethnicity were computed by applying the appropriate vintage estimates for age, sex, and race/ethnicity for the 50 states and the District of Columbia [12]. 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 [13].

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

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Table 1a. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2008–2012—United States

	2008			2009			2010			2011			2012		
	Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a		
	No.	No.	Rate												
Age at diagnosis (yr)															
<13	238	243	0.5	214	220	0.4	213	222	0.4	175	187	0.4	213	242	0.5
13–14	39	40	0.5	28	29	0.4	40	41	0.5	41	45	0.5	45	51	0.6
15–19	2,155	2,187	10.1	2,153	2,199	10.2	2,057	2,132	9.7	1,951	2,082	9.6	1,780	2,053	9.6
20–24	6,428	6,527	30.6	6,663	6,815	31.6	6,986	7,260	33.5	7,003	7,498	33.8	7,087	8,187	36.3
25–29	6,754	6,867	32.0	6,466	6,616	30.5	6,262	6,520	30.8	6,277	6,723	31.6	6,524	7,589	35.5
30–34	5,952	6,049	31.0	5,655	5,792	29.1	5,426	5,657	28.2	5,203	5,574	27.2	5,542	6,388	30.5
35–39	6,341	6,450	30.9	5,594	5,733	27.9	4,999	5,218	26.0	4,410	4,739	24.2	4,276	4,939	25.3
40–44	6,668	6,789	31.7	5,922	6,073	28.9	5,172	5,404	25.9	4,762	5,119	24.3	4,472	5,145	24.5
45–49	5,827	5,932	26.0	5,232	5,370	23.5	4,803	5,016	22.2	4,548	4,891	22.1	4,485	5,183	23.9
50–54	3,787	3,862	18.0	3,604	3,705	17.0	3,464	3,625	16.2	3,315	3,564	15.8	3,284	3,800	16.8
55–59	2,244	2,288	12.3	2,142	2,201	11.6	2,024	2,123	10.7	1,968	2,122	10.5	1,959	2,269	10.9
60–64	1,131	1,153	7.6	995	1,026	6.5	1,062	1,113	6.6	1,060	1,141	6.4	1,046	1,221	6.9
≥65	896	917	2.4	819	844	2.1	785	822	2.0	786	853	2.1	792	921	2.1
Race/ethnicity															
American Indian/Alaska Native	191	193	8.3	173	176	7.4	187	191	8.4	172	179	7.8	208	228	9.9
Asian	758	773	5.8	714	732	5.3	719	751	5.1	799	860	5.7	835	959	6.1
Black/African American	23,252	23,683	63.5	21,595	22,181	58.9	20,493	21,432	56.4	19,379	20,958	54.6	19,073	22,581	58.3
Hispanic/Latino ^b	9,499	9,665	20.6	9,160	9,387	19.4	8,722	9,101	17.9	8,598	9,222	17.8	8,585	9,816	18.5
Native Hawaiian/Other Pacific Islander	67	68	15.4	69	70	15.6	54	55	11.1	60	63	12.4	72	79	15.1
White	13,331	13,533	6.8	12,509	12,774	6.4	11,993	12,447	6.3	11,489	12,174	6.2	11,826	13,291	6.7
Multiple races	1,362	1,388	31.3	1,267	1,303	28.6	1,125	1,175	20.8	1,002	1,085	18.6	906	1,036	17.3
Transmission category															
Male adult or adolescent															
Male-to-male sexual contact	21,628	27,315	—	21,276	27,081	—	21,175	27,021	—	21,232	27,608	—	21,067	30,695	—
Injection drug use	1,892	2,993	—	1,484	2,542	—	1,285	2,265	—	1,053	1,991	—	902	2,019	—
Male-to-male sexual contact and injection drug use	1,319	1,720	—	1,181	1,546	—	1,120	1,465	—	954	1,291	—	914	1,356	—
Heterosexual contact ^c	3,467	5,073	—	3,077	4,572	—	2,812	4,241	—	2,650	4,068	—	2,229	4,008	—
Other ^d	8,215	53	—	7,908	53	—	7,227	53	—	6,743	53	—	7,929	81	—
Subtotal	36,521	37,153	30.3	34,926	35,793	28.9	33,619	35,044	28.0	32,632	35,011	27.7	33,041	38,160	29.9

Table 1a. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2008–2012—United States (cont)

	2008			2009			2010			2011			2012		
	Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a		
	No.	No.	Rate												
Female adult or adolescent															
Injection drug use	1,143	2,003	—	914	1,724	—	747	1,472	—	646	1,324	—	548	1,295	—
Heterosexual contact ^c	5,564	9,860	—	4,737	8,831	—	4,427	8,352	—	3,942	7,939	—	3,377	8,182	—
Other ^d	4,994	45	—	4,696	55	—	4,287	62	—	4,104	80	—	4,326	109	—
Subtotal	11,701	11,908	9.3	10,347	10,610	8.2	9,461	9,886	7.5	8,692	9,343	7.1	8,251	9,586	7.2
Child (<13 yrs at diagnosis)															
Perinatal	192	195	—	174	178	—	169	175	—	123	133	—	141	161	—
Other ^e	46	47	—	40	42	—	44	47	—	52	54	—	72	81	—
Subtotal	238	243	0.5	214	220	0.4	213	222	0.4	175	187	0.4	213	242	0.5
Region of residence															
Northeast	9,640	9,896	18.0	8,959	9,292	16.8	8,367	8,864	16.0	7,803	8,514	15.3	7,793	9,025	16.2
Midwest	5,751	5,821	8.7	5,783	5,879	8.8	5,531	5,684	8.5	5,407	5,669	8.4	5,652	6,226	9.2
South	24,499	24,899	22.2	22,648	23,200	20.5	21,555	22,480	19.6	20,918	22,496	19.4	20,610	24,266	20.7
West	8,570	8,687	12.3	8,097	8,252	11.5	7,840	8,124	11.3	7,371	7,861	10.8	7,450	8,471	11.5
Total^f	48,460	49,303	16.2	45,487	46,623	15.2	43,293	45,153	14.6	41,499	44,540	14.3	41,505	47,989	15.3

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, 2008–2012—United States and 6 dependent areas

	2008			2009			2010			2011			2012		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate												
Age at diagnosis (yr)															
<13	242	247	0.5	215	221	0.4	217	226	0.4	178	191	0.4	213	242	0.5
13–14	42	43	0.5	29	30	0.4	40	41	0.5	41	45	0.5	47	54	0.6
15–19	2,180	2,213	10.1	2,171	2,218	10.1	2,083	2,160	9.7	1,971	2,105	9.6	1,797	2,076	9.6
20–24	6,506	6,608	30.6	6,745	6,902	31.6	7,059	7,340	33.4	7,071	7,577	33.8	7,182	8,314	36.3
25–29	6,875	6,992	32.1	6,567	6,723	30.6	6,352	6,618	30.9	6,369	6,831	31.7	6,616	7,713	35.6
30–34	6,072	6,174	31.2	5,785	5,930	29.4	5,532	5,773	28.4	5,290	5,676	27.3	5,633	6,511	30.7
35–39	6,479	6,593	31.2	5,705	5,850	28.1	5,095	5,323	26.2	4,490	4,833	24.3	4,338	5,021	25.4
40–44	6,818	6,945	32.0	6,053	6,211	29.2	5,285	5,528	26.1	4,854	5,228	24.5	4,557	5,259	24.7
45–49	5,955	6,066	26.3	5,335	5,480	23.7	4,911	5,135	22.4	4,652	5,012	22.3	4,572	5,300	24.1
50–54	3,871	3,949	18.2	3,681	3,787	17.2	3,530	3,697	16.3	3,398	3,661	16.0	3,344	3,880	17.0
55–59	2,289	2,334	12.4	2,191	2,253	11.7	2,066	2,170	10.8	2,012	2,174	10.6	1,988	2,307	11.0
60–64	1,171	1,195	7.8	1,018	1,050	6.5	1,095	1,149	6.7	1,084	1,170	6.5	1,067	1,249	6.9
≥65	934	957	2.4	851	878	2.2	814	855	2.1	808	879	2.1	827	967	2.2
Race/ethnicity															
American Indian/Alaska Native	191	193	—	173	176	—	187	191	—	172	179	—	208	228	—
Asian	758	773	—	714	732	—	721	753	—	799	860	—	835	959	—
Black/African American	23,271	23,703	—	21,614	22,201	—	20,507	21,447	—	19,395	20,977	—	19,079	22,589	—
Hispanic/Latino ^b	10,448	10,652	—	9,990	10,266	—	9,487	9,942	—	9,298	10,040	—	9,250	10,705	—
Native Hawaiian/Other Pacific Islander	69	70	—	71	72	—	57	59	—	62	66	—	73	80	—
White	13,335	13,538	—	12,514	12,779	—	11,995	12,450	—	11,490	12,175	—	11,830	13,296	—
Multiple races	1,362	1,388	—	1,270	1,306	—	1,125	1,175	—	1,002	1,085	—	906	1,036	—
Transmission category															
Male adult or adolescent															
Male-to-male sexual contact	21,873	27,582	—	21,518	27,350	—	21,435	27,323	—	21,464	27,899	—	21,316	31,049	—
Injection drug use	2,101	3,232	—	1,637	2,724	—	1,396	2,412	—	1,144	2,119	—	977	2,139	—
Male-to-male sexual contact and injection drug use	1,344	1,748	—	1,208	1,577	—	1,139	1,488	—	965	1,307	—	926	1,375	—
Heterosexual contact ^c	3,624	5,247	—	3,219	4,734	—	2,944	4,400	—	2,776	4,233	—	2,347	4,177	—
Other ^d	8,263	55	—	7,953	53	—	7,280	53	—	6,797	55	—	7,969	82	—
Subtotal	37,205	37,864	30.4	35,535	36,438	29.0	34,194	35,676	28.2	33,146	35,613	27.9	33,535	38,822	30.1

Table 1b. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2008–2012—United States and 6 dependent areas (cont)

	2008			2009			2010			2011			2012		
	Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a		
	No.	No.	Rate												
Female adult or adolescent															
Injection drug use	1,186	2,052	—	945	1,760	—	762	1,492	—	676	1,361	—	562	1,317	—
Heterosexual contact ^c	5,776	10,108	—	4,932	9,059	—	4,597	8,560	—	4,097	8,137	—	3,510	8,402	—
Other ^d	5,025	45	—	4,719	55	—	4,309	62	—	4,121	81	—	4,361	110	—
Subtotal	11,987	12,205	9.4	10,596	10,873	8.3	9,668	10,114	7.6	8,894	9,578	7.1	8,433	9,829	7.3
Child (<13 yrs at diagnosis)															
Perinatal	196	199	—	175	179	—	171	178	—	125	135	—	141	161	—
Other ^e	46	47	—	40	42	—	46	49	—	53	56	—	72	81	—
Subtotal	242	247	0.5	215	221	0.4	217	226	0.4	178	191	0.4	213	242	0.5
Region of residence															
Northeast	9,640	9,896	18.0	8,959	9,292	16.8	8,367	8,864	16.0	7,803	8,514	15.3	7,793	9,025	16.2
Midwest	5,751	5,821	8.7	5,783	5,879	8.8	5,531	5,684	8.5	5,407	5,669	8.4	5,652	6,226	9.2
South	24,499	24,899	22.2	22,648	23,200	20.5	21,555	22,480	19.6	20,918	22,496	19.4	20,610	24,266	20.7
West	8,570	8,687	12.3	8,097	8,252	11.5	7,840	8,124	11.3	7,371	7,861	10.8	7,450	8,471	11.5
U.S. dependent areas	974	1,013	23.1	859	909	20.7	786	864	21.0	719	841	20.6	676	904	22.3
Total^f	49,434	50,316	16.3	46,346	47,532	15.3	44,079	46,017	14.7	42,218	45,382	14.4	42,181	48,893	15.4

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, 2008–2012 and cumulative—United States

	2008			2009			2010			2011			2012			Cumulative ^b	
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Est. No. ^a
		No.	Rate		No.	No.		Rate	No.		No.	Rate		No.	No.		
Age at diagnosis (yr)																	
<13	36	37	0.1	14	15	0.0	21	22	0.0	14	15	0.0	10	11	0.0	9,358	9,380
13–14	60	62	0.8	45	47	0.6	47	50	0.6	36	40	0.5	27	32	0.4	1,417	1,438
15–19	444	455	2.1	431	447	2.1	452	478	2.2	410	450	2.1	315	368	1.7	8,180	8,356
20–24	1,749	1,792	8.4	1,934	2,009	9.3	1,973	2,103	9.7	1,928	2,134	9.6	1,770	2,149	9.5	47,823	48,810
25–29	3,130	3,209	15.0	3,104	3,226	14.9	2,852	3,042	14.4	2,728	3,026	14.2	2,601	3,143	14.7	135,677	137,297
30–34	3,807	3,903	20.0	3,629	3,773	19.0	3,289	3,504	17.5	3,102	3,425	16.7	3,103	3,712	17.8	219,573	221,602
35–39	4,888	5,011	24.0	4,315	4,484	21.8	3,689	3,929	19.6	3,157	3,484	17.8	2,801	3,352	17.2	238,358	240,573
40–44	5,569	5,708	26.7	4,950	5,146	24.5	4,275	4,552	21.8	3,721	4,111	19.5	3,270	3,883	18.5	198,681	201,045
45–49	4,952	5,076	22.3	4,785	4,976	21.8	4,246	4,524	20.0	3,885	4,285	19.3	3,485	4,118	19.0	133,622	135,773
50–54	3,354	3,436	16.0	3,453	3,584	16.5	3,149	3,351	15.0	2,845	3,127	13.9	2,760	3,276	14.5	78,410	79,929
55–59	1,948	1,994	10.8	1,924	1,997	10.5	1,738	1,853	9.4	1,768	1,941	9.6	1,681	1,995	9.6	42,974	43,856
60–64	988	1,010	6.7	911	947	6.0	924	984	5.8	901	985	5.5	931	1,103	6.2	22,796	23,250
≥65	748	765	2.0	771	798	2.0	736	779	1.9	717	781	1.9	673	787	1.8	19,346	19,679
Race/ethnicity																	
American Indian/Alaska Native	132	135	5.8	109	113	4.8	122	128	5.6	112	118	5.2	104	114	4.9	3,452	3,491
Asian ^c	434	446	3.3	379	394	2.9	363	390	2.6	379	416	2.7	358	418	2.7	9,273	9,469
Black/African American	15,099	15,466	41.4	14,327	14,889	39.5	13,469	14,372	37.8	12,287	13,649	35.6	11,576	14,102	36.4	480,934	488,316
Hispanic/Latino ^d	6,302	6,459	13.7	6,268	6,511	13.4	5,452	5,790	11.4	5,033	5,494	10.6	4,663	5,419	10.2	205,560	208,325
Native Hawaiian/Other Pacific Islander	33	34	7.7	39	41	9.0	34	36	7.2	33	36	7.0	27	32	6.2	819	835
White	8,416	8,622	4.3	7,979	8,286	4.1	7,026	7,465	3.8	6,520	7,141	3.6	5,952	6,933	3.5	428,948	432,780
Multiple races	1,257	1,294	29.2	1,165	1,215	26.7	925	990	17.5	848	949	16.3	747	910	15.2	27,229	27,772
Transmission category																	
Male adult or adolescent																	
Male-to-male sexual contact	12,359	15,356	—	12,317	15,535	—	11,396	14,805	—	10,829	14,458	—	9,975	14,893	—	507,515	564,551
Injection drug use	2,077	2,842	—	1,752	2,527	—	1,467	2,235	—	1,217	1,949	—	1,045	1,876	—	163,603	186,503
Male-to-male sexual contact and injection drug use	1,471	1,768	—	1,265	1,572	—	1,086	1,407	—	928	1,246	—	797	1,195	—	75,657	82,267
Heterosexual contact ^e	2,721	3,755	—	2,589	3,610	—	2,201	3,230	—	2,041	3,077	—	1,696	2,979	—	62,634	80,321
Other ^f	4,666	156	—	4,559	124	—	4,308	116	—	3,893	127	—	4,142	114	—	104,469	11,402
Subtotal	23,294	23,876	19.4	22,482	23,368	18.9	20,458	21,792	17.4	18,908	20,857	16.5	17,655	21,057	16.5	913,878	925,044

Table 2a. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2008–2012 and cumulative—United States (cont)

	2008			2009			2010			2011			2012			Cumulative ^b	
	Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a				
	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	No.	Rate	No.	Est. No. ^a
Female adult or adolescent																	
Injection drug use	1,313	1,974	—	1,123	1,764	—	943	1,545	—	814	1,385	—	699	1,324	—	73,885	89,249
Heterosexual contact ^e	4,180	6,455	—	3,915	6,178	—	3,426	5,667	—	3,076	5,405	—	2,658	5,396	—	106,538	141,557
Other ^f	2,850	114	—	2,732	124	—	2,543	144	—	2,400	141	—	2,405	140	—	52,556	5,759
Subtotal	8,343	8,543	6.7	7,770	8,065	6.2	6,912	7,357	5.6	6,290	6,931	5.2	5,762	6,860	5.1	232,979	236,564
Child (<13 yrs at diagnosis)																	
Perinatal	31	31	—	13	14	—	16	17	—	11	12	—	9	10	—	8,499	8,520
Other ^g	5	5	—	1	1	—	5	5	—	3	3	—	1	1	—	859	861
Subtotal	36	37	0.1	14	15	0.0	21	22	0.0	14	15	0.0	10	11	0.0	9,358	9,380
Region of residence																	
Northeast	6,901	7,116	12.9	6,447	6,767	12.2	5,605	6,057	10.9	5,039	5,632	10.1	4,652	5,499	9.9	343,785	347,570
Midwest	3,701	3,777	5.7	3,653	3,766	5.6	3,362	3,530	5.3	3,195	3,411	5.1	2,996	3,318	4.9	122,140	123,387
South	15,412	15,745	14.1	14,552	15,055	13.3	13,604	14,445	12.6	12,752	14,127	12.2	11,822	14,553	12.4	458,930	466,025
West	5,659	5,817	8.2	5,614	5,859	8.2	4,820	5,139	7.1	4,226	4,633	6.4	3,957	4,557	6.2	231,360	234,007
Total^h	31,673	32,455	10.7	30,266	31,448	10.2	27,391	29,171	9.4	25,212	27,803	8.9	23,427	27,928	8.9	1,156,215ⁱ	1,170,989

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 2012.

^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, 2008–2012 and cumulative—United States and 6 dependent areas

	2008			2009			2010			2011			2012			Cumulative ^b	
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Est. No. ^a
		No.	Rate														
Age at diagnosis (yr)																	
<13	37	38	0.1	14	15	0.0	21	22	0.0	15	16	0.0	10	11	0.0	9,779	9,802
13–14	61	63	0.7	45	47	0.6	47	50	0.6	37	41	0.5	28	33	0.4	1,474	1,496
15–19	455	466	2.1	436	452	2.1	456	482	2.2	418	458	2.1	317	370	1.7	8,411	8,589
20–24	1,771	1,815	8.4	1,950	2,026	9.3	1,988	2,119	9.6	1,941	2,147	9.6	1,781	2,161	9.4	49,193	50,187
25–29	3,173	3,253	15.0	3,159	3,282	14.9	2,885	3,077	14.4	2,761	3,061	14.2	2,631	3,176	14.7	139,847	141,486
30–34	3,895	3,993	20.2	3,697	3,842	19.0	3,338	3,555	17.5	3,146	3,472	16.7	3,136	3,748	17.7	226,395	228,452
35–39	4,990	5,115	24.2	4,396	4,567	21.9	3,762	4,005	19.7	3,227	3,558	17.9	2,843	3,398	17.2	245,483	247,734
40–44	5,698	5,840	26.9	5,064	5,264	24.7	4,364	4,644	21.9	3,786	4,180	19.6	3,329	3,948	18.5	204,371	206,773
45–49	5,077	5,203	22.5	4,892	5,086	22.0	4,352	4,634	20.2	3,976	4,381	19.5	3,555	4,194	19.1	137,421	139,607
50–54	3,445	3,528	16.3	3,537	3,671	16.7	3,216	3,420	15.1	2,920	3,207	14.0	2,804	3,324	14.6	80,623	82,166
55–59	1,987	2,034	10.8	1,972	2,046	10.6	1,777	1,894	9.5	1,796	1,971	9.6	1,706	2,023	9.6	44,279	45,173
60–64	1,011	1,033	6.7	937	973	6.1	953	1,014	5.9	915	1,000	5.5	945	1,118	6.2	23,537	23,998
≥65	781	798	2.0	798	826	2.1	755	798	1.9	745	810	1.9	699	815	1.9	20,248	20,591
Race/ethnicity																	
American Indian/Alaska Native	132	135	—	109	113	—	122	128	—	112	118	—	104	114	—	3,453	3,492
Asian ^c	435	447	—	379	394	—	363	390	—	380	417	—	358	418	—	9,330	9,527
Black/African American	15,109	15,476	—	14,342	14,904	—	13,478	14,381	—	12,294	13,657	—	11,585	14,113	—	481,397	488,784
Hispanic/Latino ^d	6,995	7,166	—	6,879	7,139	—	5,962	6,323	—	5,493	5,981	—	5,008	5,796	—	239,738	242,715
Native Hawaiian/Other Pacific Islander	34	35	—	40	42	—	36	38	—	35	38	—	28	33	—	835	852
White	8,419	8,625	—	7,983	8,290	—	7,028	7,467	—	6,520	7,141	—	5,954	6,936	—	429,068	432,901
Multiple races	1,257	1,294	—	1,165	1,215	—	925	990	—	849	950	—	747	910	—	27,240	27,783
Transmission category																	
Male adult or adolescent																	
Male-to-male sexual contact	12,502	15,506	—	12,445	15,669	—	11,508	14,925	—	10,941	14,578	—	10,073	15,003	—	513,345	570,485
Injection drug use	2,273	3,045	—	1,911	2,696	—	1,593	2,370	—	1,304	2,047	—	1,109	1,949	—	176,767	199,908
Male-to-male sexual contact and injection drug use	1,503	1,801	—	1,293	1,602	—	1,109	1,431	—	946	1,266	—	807	1,206	—	78,128	84,763
Heterosexual contact ^e	2,832	3,871	—	2,692	3,722	—	2,295	3,331	—	2,138	3,183	—	1,764	3,056	—	66,498	84,295
Other ^f	4,683	162	—	4,576	127	—	4,321	119	—	3,907	131	—	4,152	117	—	104,991	11,600
Subtotal	23,793	24,386	19.6	22,917	23,816	18.9	20,826	22,177	17.5	19,236	21,204	16.6	17,905	21,331	16.5	939,729	951,050

Table 2b. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2008–2012 and cumulative—United States and 6 dependent areas (cont)

	2008			2009			2010			2011			2012			Cumulative ^b	
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Est. No. ^a
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate		
Female adult or adolescent																	
Injection drug use	1,352	2,015	—	1,166	1,808	—	971	1,576	—	838	1,411	—	715	1,343	—	76,832	92,258
Heterosexual contact ^e	4,340	6,626	—	4,062	6,333	—	3,548	5,799	—	3,187	5,526	—	2,740	5,492	—	111,871	147,045
Other ^f	2,859	114	—	2,738	126	—	2,548	144	—	2,407	144	—	2,414	143	—	52,850	5,899
Subtotal	8,551	8,755	6.7	7,966	8,267	6.3	7,067	7,518	5.6	6,432	7,081	5.3	5,869	6,978	5.2	241,553	245,202
Child (<13 yrs at diagnosis)																	
Perinatal	32	33	—	13	14	—	16	17	—	12	13	—	9	10	—	8,894	8,915
Other ^g	5	5	—	1	1	—	5	5	—	3	3	—	1	1	—	885	887
Subtotal	37	38	0.1	14	15	0.0	21	22	0.0	15	16	0.0	10	11	0.0	9,779	9,802
Region of residence																	
Northeast	6,901	7,116	12.9	6,447	6,767	12.2	5,605	6,057	10.9	5,039	5,632	10.1	4,652	5,499	9.9	343,785	347,570
Midwest	3,701	3,777	5.7	3,653	3,766	5.6	3,362	3,530	5.3	3,195	3,411	5.1	2,996	3,318	4.9	122,140	123,387
South	15,412	15,745	14.1	14,552	15,055	13.3	13,604	14,445	12.6	12,752	14,127	12.2	11,822	14,553	12.4	458,930	466,025
West	5,659	5,817	8.2	5,614	5,859	8.2	4,820	5,139	7.1	4,226	4,633	6.4	3,957	4,557	6.2	231,360	234,007
U.S. dependent areas	708	723	16.5	631	650	14.8	523	546	13.3	471	499	12.2	357	391	9.6	34,846	35,065
Total^h	32,381	33,178	10.7	30,897	32,097	10.3	27,914	29,717	9.5	25,683	28,302	9.0	23,784	28,319	8.9	1,191,061ⁱ	1,206,054

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 2012.

^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, 2012—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					
	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	11	12	0.5	153	176	2.4	10	11	0.1	1	1	1.0	30	33	0.1	8	10	0.4	213	242	0.5
13–14	0	0	0.0	0	0	0.0	30	35	3.0	8	9	0.5	0	0	0.0	7	8	0.2	0	0	0.0	45	51	0.6
15–19	9	11	6.0	19	21	2.2	1,159	1,357	43.3	320	360	7.9	1	1	2.6	227	251	2.1	45	53	8.4	1,780	2,053	9.6
20–24	38	42	21.6	106	121	10.4	3,994	4,696	141.3	1,369	1,558	34.0	12	13	27.2	1,371	1,534	12.0	197	222	43.2	7,087	8,187	36.3
25–29	31	33	19.7	175	198	15.2	2,990	3,571	128.3	1,509	1,733	39.7	9	10	20.9	1,661	1,875	15.2	149	169	42.6	6,524	7,589	35.5
30–34	34	37	23.7	129	147	11.1	2,187	2,595	96.8	1,468	1,680	39.1	20	21	48.6	1,586	1,777	14.8	118	131	37.6	5,542	6,388	30.5
35–39	21	22	15.8	148	175	13.3	1,725	2,034	82.6	1,062	1,221	30.7	11	12	31.8	1,220	1,369	12.2	89	105	36.7	4,276	4,939	25.3
40–44	26	28	18.7	109	128	9.9	1,741	2,042	77.9	957	1,100	30.0	4	4	12.4	1,543	1,735	13.3	92	108	40.6	4,472	5,145	24.5
45–49	24	26	16.2	58	66	5.8	1,831	2,187	81.1	808	917	28.6	5	6	16.5	1,675	1,885	13.3	84	97	40.2	4,485	5,183	23.9
50–54	9	10	5.9	40	47	4.6	1,483	1,769	65.4	505	575	21.4	5	6	18.0	1,189	1,333	8.5	53	60	25.6	3,284	3,800	16.8
55–59	7	8	5.7	16	17	1.8	921	1,097	46.5	278	317	15.2	3	3	11.8	693	779	5.2	41	48	24.4	1,959	2,269	10.9
60–64	7	8	7.3	16	18	2.2	511	615	33.1	155	178	11.5	0	0	0.0	339	382	2.9	18	20	13.5	1,046	1,221	6.9
≥65	2	2	1.0	8	9	0.6	348	408	11.1	136	157	5.0	1	1	2.9	285	330	1.0	12	14	4.8	792	921	2.1
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	98	132	—	479	710	—	7,527	11,957	—	5,091	7,057	—	40	58	—	7,315	10,069	—	517	711	—	21,067	30,695	—
Injection drug use	11	15	—	15	25	—	310	1,011	—	254	530	—	0	1	—	298	407	—	14	30	—	902	2,019	—
Male-to-male sexual contact and injection drug use	15	19	—	11	16	—	143	352	—	189	285	—	5	7	—	523	636	—	28	43	—	914	1,356	—
Heterosexual contact ^d	12	16	—	30	48	—	1,388	2,745	—	411	632	—	0	2	—	351	508	—	37	57	—	2,229	4,008	—
Other ^e	29	0	—	161	2	—	4,207	46	—	1,500	12	—	16	0	—	1,872	19	—	144	1	—	7,929	81	—
Subtotal	165	183	20.2	696	801	12.9	13,575	16,112	108.9	7,445	8,516	42.0	61	67	31.8	10,359	11,638	14.0	740	842	46.0	33,041	38,160	29.9

Table 3a. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2012—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					
	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
Female adult or adolescent																								
Injection drug use	9	13	—	5	10	—	197	671	—	81	174	—	1	2	—	239	386	—	16	39	—	548	1,295	—
Heterosexual contact ^d	20	32	—	64	135	—	2,133	5,537	—	519	1,101	—	4	9	—	585	1,225	—	52	144	—	3,377	8,182	—
Other ^e	14	0	—	59	0	—	3,015	85	—	530	14	—	5	0	—	613	9	—	90	1	—	4,326	109	—
Subtotal	43	45	4.7	128	146	2.1	5,345	6,293	37.8	1,130	1,289	6.5	10	11	5.1	1,437	1,620	1.9	158	184	9.3	8,251	9,586	7.2
Child (<13 yrs at diagnosis)																								
Perinatal	0	0	—	9	10	—	99	114	—	10	11	—	1	1	—	15	16	—	7	9	—	141	161	—
Other ^f	0	0	—	2	2	—	54	62	—	0	0	—	0	0	—	15	16	—	1	1	—	72	81	—
Subtotal	0	0	0.0	11	12	0.5	153	176	2.4	10	11	0.1	1	1	1.0	30	33	0.1	8	10	0.4	213	242	0.5
Region of residence																								
Northeast	11	13	10.5	162	190	5.7	3,401	3,903	62.8	2,010	2,335	31.7	6	8	38.9	1,966	2,309	6.1	237	268	32.3	7,793	9,025	16.2
Midwest	30	32	8.1	69	76	4.1	2,739	3,021	43.6	626	726	14.8	6	7	24.8	1,994	2,156	4.1	188	207	18.1	5,652	6,226	9.2
South	54	64	8.4	191	226	6.4	11,674	14,199	63.8	3,301	3,666	19.0	12	13	16.8	5,023	5,682	8.2	355	415	21.5	20,610	24,266	20.7
West	113	118	11.5	413	467	6.7	1,259	1,457	43.7	2,648	3,089	14.4	48	51	12.9	2,843	3,144	8.2	126	145	6.9	7,450	8,471	11.5
Total^g	208	228	9.9	835	959	6.1	19,073	22,581	58.3	8,585	9,816	18.5	72	79	15.1	11,826	13,291	6.7	906	1,036	17.3	41,505	47,989	15.3

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, 2012—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	11	12	153	176	10	11	1	1	30	33	8	10	213	242
13–14	0	0	0	0	30	35	10	11	0	0	7	8	0	0	47	54
15–19	9	11	19	21	1,159	1,357	337	382	1	1	227	251	45	53	1,797	2,076
20–24	38	42	106	121	3,995	4,698	1,463	1,684	12	13	1,371	1,534	197	222	7,182	8,314
25–29	31	33	175	198	2,990	3,571	1,601	1,857	9	10	1,661	1,875	149	169	6,616	7,713
30–34	34	37	129	147	2,188	2,596	1,556	1,799	21	23	1,587	1,778	118	131	5,633	6,511
35–39	21	22	148	175	1,725	2,034	1,122	1,300	11	12	1,222	1,372	89	105	4,338	5,021
40–44	26	28	109	128	1,744	2,046	1,038	1,208	4	4	1,544	1,737	92	108	4,557	5,259
45–49	24	26	58	66	1,832	2,189	894	1,032	5	6	1,675	1,885	84	97	4,572	5,300
50–54	9	10	40	47	1,483	1,769	565	656	5	6	1,189	1,333	53	60	3,344	3,880
55–59	7	8	16	17	921	1,097	307	356	3	3	693	779	41	48	1,988	2,307
60–64	7	8	16	18	511	615	176	206	0	0	339	382	18	20	1,067	1,249
≥65	2	2	8	9	348	408	171	203	1	1	285	330	12	14	827	967
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	98	132	479	710	7,528	11,959	5,336	7,405	41	59	7,317	10,072	517	711	21,316	31,049
Injection drug use	11	15	15	25	310	1,012	329	649	0	1	298	407	14	30	977	2,139
Male-to-male sexual contact and injection drug use	15	19	11	16	143	352	199	300	5	7	525	638	28	43	926	1,375
Heterosexual contact ^d	12	16	30	48	1,388	2,745	529	801	0	2	351	508	37	57	2,347	4,177
Other ^e	29	0	161	2	4,208	46	1,539	12	16	0	1,872	19	144	1	7,969	82
Subtotal	165	183	696	801	13,577	16,115	7,932	9,168	62	68	10,363	11,644	740	842	33,535	38,822

Table 3b. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2012—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}
Female adult or adolescent																
Injection drug use	9	13	5	10	197	671	95	196	1	2	239	386	16	39	562	1,317
Heterosexual contact ^d	20	32	64	135	2,133	5,542	652	1,315	4	9	585	1,225	52	144	3,510	8,402
Other ^e	14	0	59	0	3,019	85	561	14	5	0	613	9	90	1	4,361	110
Subtotal	43	45	128	146	5,349	6,299	1,308	1,526	10	11	1,437	1,620	158	184	8,433	9,829
Child (<13 yrs at diagnosis)																
Perinatal	0	0	9	10	99	114	10	11	1	1	15	16	7	9	141	161
Other ^f	0	0	2	2	54	62	0	0	0	0	15	16	1	1	72	81
Subtotal	0	0	11	12	153	176	10	11	1	1	30	33	8	10	213	242
Region of residence																
Northeast	11	13	162	190	3,401	3,903	2,010	2,335	6	8	1,966	2,309	237	268	7,793	9,025
Midwest	30	32	69	76	2,739	3,021	626	726	6	7	1,994	2,156	188	207	5,652	6,226
South	54	64	191	226	11,674	14,199	3,301	3,666	12	13	5,023	5,682	355	415	20,610	24,266
West	113	118	413	467	1,259	1,457	2,648	3,089	48	51	2,843	3,144	126	145	7,450	8,471
U.S. dependent areas	0	0	0	0	6	9	665	889	1	1	4	5	0	0	676	904
Total^g	208	228	835	959	19,079	22,589	9,250	10,705	73	80	11,830	13,296	906	1,036	42,181	48,893

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, 2012—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					
	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	8	9	0.1	1	1	0.0	0	0	0.0	1	1	0.0	0	0	0.0	10	11	0.0
13–14	0	0	0.0	0	0	0.0	19	22	1.9	5	6	0.3	0	0	0.0	3	4	0.1	0	0	0.0	27	32	0.4
15–19	1	1	0.6	3	4	0.4	214	252	8.0	61	71	1.6	0	0	0.0	31	35	0.3	5	6	0.9	315	368	1.7
20–24	9	10	5.0	16	18	1.6	1,087	1,348	40.6	385	447	9.7	1	2	3.7	208	243	1.9	64	81	15.7	1,770	2,149	9.5
25–29	12	13	7.7	37	41	3.1	1,368	1,700	61.1	590	695	15.9	4	5	10.3	493	568	4.6	97	121	30.5	2,601	3,143	14.7
30–34	23	25	16.3	50	59	4.4	1,481	1,825	68.1	767	889	20.7	5	6	13.1	672	777	6.4	105	132	37.8	3,103	3,712	17.8
35–39	7	7	5.2	68	81	6.2	1,355	1,660	67.4	648	750	18.8	5	5	14.6	630	742	6.6	88	106	36.9	2,801	3,352	17.2
40–44	14	16	10.6	67	77	6.0	1,499	1,813	69.2	656	766	20.9	3	4	10.5	930	1,088	8.4	101	120	45.1	3,270	3,883	18.5
45–49	10	11	7.0	49	58	5.1	1,587	1,910	70.8	639	741	23.1	6	7	20.4	1,075	1,247	8.8	119	144	60.2	3,485	4,118	19.0
50–54	9	10	6.0	35	42	4.1	1,331	1,609	59.5	418	485	18.1	2	2	7.2	893	1,041	6.6	72	87	37.3	2,760	3,276	14.5
55–59	11	12	8.5	12	14	1.5	840	1,016	43.1	252	292	14.0	1	1	4.3	507	591	3.9	58	70	35.6	1,681	1,995	9.6
60–64	5	6	5.0	17	19	2.4	448	540	29.1	137	157	10.1	0	0	0.0	302	356	2.7	22	25	17.1	931	1,103	6.2
≥65	3	3	1.5	4	4	0.3	339	400	10.9	104	120	3.8	0	0	0.0	207	241	0.7	16	18	6.3	673	787	1.8
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	34	50	—	187	289	—	3,700	6,010	—	2,331	3,289	—	11	22	—	3,391	4,734	—	321	499	—	9,975	14,893	—
Injection drug use	7	10	—	10	19	—	480	988	—	266	469	—	0	1	—	252	337	—	30	53	—	1,045	1,876	—
Male-to-male sexual contact and injection drug use	9	13	—	8	12	—	206	387	—	148	218	—	2	2	—	383	496	—	41	67	—	797	1,195	—
Heterosexual contact ^e	9	12	—	20	32	—	1,083	2,060	—	324	490	—	0	1	—	225	325	—	35	59	—	1,696	2,979	—
Other ^f	18	0	—	79	1	—	2,285	64	—	797	22	—	9	0	—	825	22	—	129	5	—	4,142	114	—
Subtotal	77	85	9.3	304	353	5.7	7,754	9,509	64.3	3,866	4,488	22.1	22	26	12.6	5,076	5,913	7.1	556	682	37.2	17,655	21,057	16.5

Table 4a. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2012—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					
	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
Female adult or adolescent																								
Injection drug use	8	12	—	1	3	—	327	727	—	122	202	—	0	0	—	213	326	—	28	53	—	699	1,324	—
Heterosexual contact ^e	6	17	—	25	61	—	1,775	3,767	—	380	695	—	3	5	—	383	678	—	86	173	—	2,658	5,396	—
Other ^f	13	0	—	28	0	—	1,712	91	—	294	33	—	2	0	—	279	16	—	77	1	—	2,405	140	—
Subtotal	27	29	3.1	54	65	0.9	3,814	4,584	27.5	796	930	4.7	5	6	2.7	875	1,019	1.2	191	227	11.5	5,762	6,860	5.1
Child (<13 yrs at diagnosis)																								
Perinatal	0	0	—	0	0	—	8	9	—	1	1	—	0	0	—	0	0	—	0	0	—	9	10	—
Other ^g	0	0	—	0	0	—	0	0	—	0	0	—	0	0	—	1	1	—	0	0	—	1	1	—
Subtotal	0	0	0.0	0	0	0.0	8	9	0.1	1	1	0.0	0	0	0.0	1	1	0.0	0	0	0.0	10	11	0.0
Region of residence																								
Northeast	7	9	7.3	75	89	2.7	2,164	2,547	41.0	1,207	1,425	19.3	2	2	10.8	996	1,191	3.1	201	236	28.4	4,652	5,499	9.9
Midwest	14	15	3.7	39	44	2.4	1,463	1,627	23.5	322	361	7.4	4	5	16.4	1,049	1,151	2.2	105	116	10.1	2,996	3,318	4.9
South	23	24	3.2	69	85	2.4	7,215	9,076	40.8	1,742	2,040	10.6	3	4	5.6	2,437	2,895	4.2	333	429	22.2	11,822	14,553	12.4
West	60	66	6.4	175	200	2.9	734	852	25.6	1,392	1,593	7.4	18	21	5.3	1,470	1,696	4.4	108	129	6.2	3,957	4,557	6.2
Total^h	104	114	4.9	358	418	2.7	11,576	14,102	36.4	4,663	5,419	10.2	27	32	6.2	5,952	6,933	3.5	747	910	15.2	23,427	27,928	8.9

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, 2012—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	8	9	1	1	0	0	1	1	0	0	10	11
13–14	0	0	0	0	19	22	6	7	0	0	3	4	0	0	28	33
15–19	1	1	3	4	215	253	62	72	0	0	31	35	5	6	317	370
20–24	9	10	16	18	1,087	1,348	396	459	1	2	208	243	64	81	1,781	2,161
25–29	12	13	37	41	1,369	1,701	619	727	4	5	493	568	97	121	2,631	3,176
30–34	23	25	50	59	1,482	1,826	798	923	6	7	672	777	105	132	3,136	3,748
35–39	7	7	68	81	1,356	1,662	689	794	5	5	630	742	88	106	2,843	3,398
40–44	14	16	67	77	1,502	1,816	711	826	3	4	931	1,089	101	120	3,329	3,948
45–49	10	11	49	58	1,587	1,910	709	817	6	7	1,075	1,247	119	144	3,555	4,194
50–54	9	10	35	42	1,331	1,609	461	532	2	2	894	1,042	72	87	2,804	3,324
55–59	11	12	12	14	840	1,016	277	320	1	1	507	591	58	70	1,706	2,023
60–64	5	6	17	19	448	540	151	172	0	0	302	356	22	25	945	1,118
≥65	3	3	4	4	341	402	128	147	0	0	207	241	16	18	699	815
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	34	50	187	289	3,702	6,013	2,424	3,393	12	23	3,393	4,736	321	499	10,073	15,003
Injection drug use	7	10	10	19	480	989	330	541	0	1	252	337	30	53	1,109	1,949
Male-to-male sexual contact and injection drug use	9	13	8	12	206	387	158	229	2	2	383	496	41	67	807	1,206
Heterosexual contact ^e	9	12	20	32	1,085	2,063	390	564	0	1	225	325	35	59	1,764	3,056
Other ^f	18	0	79	1	2,288	65	804	24	9	0	825	22	129	5	4,152	117
Subtotal	77	85	304	353	7,761	9,518	4,106	4,750	23	28	5,078	5,916	556	682	17,905	21,331

Table 4b. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2012—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}
Female adult or adolescent																
Injection drug use	8	12	1	3	327	727	138	220	0	0	213	326	28	53	715	1,343
Heterosexual contact ^e	6	17	25	61	1,775	3,769	462	790	3	5	383	678	86	173	2,740	5,492
Other ^f	13	0	28	0	1,714	91	301	35	2	0	279	16	77	1	2,414	143
Subtotal	27	29	54	65	3,816	4,587	901	1,045	5	6	875	1,019	191	227	5,869	6,978
Child (<13 yrs at diagnosis)																
Perinatal	0	0	0	0	8	9	1	1	0	0	0	0	0	0	9	10
Other ^g	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
Subtotal	0	0	0	0	8	9	1	1	0	0	1	1	0	0	10	11
Region of residence																
Northeast	7	9	75	89	2,164	2,547	1,207	1,425	2	2	996	1,191	201	236	4,652	5,499
Midwest	14	15	39	44	1,463	1,627	322	361	4	5	1,049	1,151	105	116	2,996	3,318
South	23	24	69	85	7,215	9,076	1,742	2,040	3	4	2,437	2,895	333	429	11,822	14,553
West	60	66	175	200	734	852	1,392	1,593	18	21	1,470	1,696	108	129	3,957	4,557
U.S. dependent areas	0	0	0	0	9	10	345	377	1	1	2	2	0	0	357	391
Total^h	104	114	358	418	11,585	14,113	5,008	5,796	28	33	5,954	6,936	747	910	23,784	28,319

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, 2008–2012—United States

Race/ethnicity	2008			2009			2010			2011			2012		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate												
American Indian/Alaska Native	1	1	0.2	2	2	0.4	0	0	0.0	1	1	0.3	0	0	0.0
Asian	6	6	0.3	7	7	0.3	2	2	0.1	6	6	0.3	11	12	0.5
Black/African American	160	163	2.2	150	154	2.1	142	147	2.0	113	121	1.7	153	176	2.4
Hispanic/Latino ^b	32	33	0.3	31	32	0.3	34	36	0.3	23	24	0.2	10	11	0.1
Native Hawaiian/Other Pacific Islander	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	1.0
White	24	24	0.1	17	17	0.1	27	29	0.1	26	27	0.1	30	33	0.1
Multiple races	15	15	1.0	7	7	0.4	8	8	0.4	6	7	0.3	8	10	0.4
Total^c	238	243	0.5	214	220	0.4	213	222	0.4	175	187	0.4	213	242	0.5

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, 2008–2012—United States and 6 dependent areas

Race/ethnicity	2008		2009		2010		2011		2012	
	No.	Est. No. ^a								
American Indian/Alaska Native	1	1	2	2	0	0	1	1	0	0
Asian	6	6	7	7	2	2	6	6	11	12
Black/African American	160	163	150	154	142	147	113	121	153	176
Hispanic/Latino ^b	36	37	32	33	38	41	25	27	10	11
Native Hawaiian/Other Pacific Islander	0	0	0	0	0	0	1	1	1	1
White	24	24	17	17	27	29	26	27	30	33
Multiple races	15	15	7	7	8	8	6	7	8	10
Total^c	242	247	215	221	217	226	178	191	213	242

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, 2008–2012 and cumulative—United States

Race/ethnicity	2008			2009			2010			2011			2012			Cumulative ^b	
	Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a			No.	Est. No. ^a
	No.	No.	Rate														
American Indian/Alaska Native	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	26	26
Asian ^c	1	1	0.0	1	1	0.0	1	1	0.0	0	0	0.0	0	0	0.0	45	45
Black/African American	24	24	0.3	8	8	0.1	13	13	0.2	10	11	0.2	8	9	0.1	5,594	5,608
Hispanic/Latino ^d	2	2	0.0	4	4	0.0	4	4	0.0	2	2	0.0	1	1	0.0	1,937	1,942
Native Hawaiian/Other Pacific Islander	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	6	6
White	5	5	0.0	1	1	0.0	3	3	0.0	2	2	0.0	1	1	0.0	1,539	1,542
Multiple races	4	4	0.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	211	212
Total^e	36	37	0.1	14	15	0.0	21	22	0.0	14	15	0.0	10	11	0.0	9,358^f	9,380

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 2012.

^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, 2008–2012 and cumulative—United States and 6 dependent areas

Race/ethnicity	2008		2009		2010		2011		2012		Cumulative ^a	
	No.	Est. No. ^b	No.	Est. No. ^b								
American Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	26	26
Asian ^c	1	1	1	1	1	1	0	0	0	0	46	46
Black/African American	24	24	8	8	13	13	10	11	8	9	5,604	5,618
Hispanic/Latino ^d	3	3	4	4	4	4	2	2	1	1	2,346	2,351
Native Hawaiian/Other Pacific Islander	0	0	0	0	0	0	1	1	0	0	7	7
White	5	5	1	1	3	3	2	2	1	1	1,539	1,542
Multiple races	4	4	0	0	0	0	0	0	0	0	211	212
Total^e	37	38	14	15	21	22	15	16	10	11	9,779^f	9,802

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 2012.

^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, 1992–2012—United States and 6 dependent areas

Year of diagnosis	United States		United States and dependent areas	
	No.	Est. No. ^a	No.	Est. No. ^a
1992	899	900	947	948
1993	891	893	929	931
1994	805	807	830	832
1995	680	682	703	705
1996	517	518	531	532
1997	339	340	351	352
1998	245	246	252	253
1999	197	198	202	203
2000	132	133	134	135
2001	129	130	130	131
2002	109	110	116	117
2003	74	75	76	77
2004	57	57	58	58
2005	52	53	52	53
2006	38	38	41	41
2007	34	34	34	34
2008	36	37	37	38
2009	14	15	14	15
2010	21	22	21	22
2011	14	15	15	16
2012	10	11	10	11

^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, 2012—United States and 6 dependent areas

Transmission category	Central America			Cuba			Mexico			Puerto Rico			South America			United States			Total		
	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	307	468	78.6	222	245	90.4	827	1,137	82.9	369	516	55.6	303	367	87.5	2,407	3,160	84.8	5,336	7,405	80.8
Injection drug use	12	32	5.4	2	3	1.2	33	57	4.2	116	177	19.0	2	11	2.6	109	220	5.9	329	649	7.1
Male-to-male sexual contact and injection drug use	9	15	2.5	4	4	1.6	25	43	3.1	21	30	3.3	5	8	1.9	100	141	3.8	199	300	3.3
Heterosexual contact ^c	48	80	13.4	14	18	6.8	79	133	9.7	138	203	21.8	20	33	7.9	150	199	5.3	529	801	8.7
Other ^d	139	1	0.2	17	0	0.0	235	1	0.1	88	2	0.3	43	1	0.2	506	6	0.2	1,539	12	0.1
Subtotal	515	595	100	259	272	100	1,199	1,371	100	732	928	100	373	420	100	3,272	3,727	100	7,932	9,168	100
Female adult or adolescent																					
Injection drug use	2	8	6.6	0	0	2.6	3	7	4.5	28	42	13.3	0	1	2.5	49	94	17.5	95	196	12.9
Heterosexual contact ^c	45	107	92.9	11	16	97.4	87	151	95.1	152	273	86.2	27	46	96.6	223	431	80.8	652	1,315	86.2
Other ^d	52	1	0.5	5	0	0.0	51	1	0.3	72	2	0.5	14	0	0.9	201	9	1.7	561	14	0.9
Subtotal	99	115	100	16	17	100	141	158	100	252	317	100	41	48	100	473	534	100	1,308	1,526	100
Total^e	614	710	100	275	288	100	1,340	1,530	100	984	1,245	100	414	468	100	3,745	4,261	100	9,240	10,694	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, 2012—United States and 6 dependent areas

Transmission category	Central America			Cuba			Mexico			Puerto Rico			South America			United States			Total		
	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	144	237	67.0	92	105	79.6	473	651	77.4	153	191	39.7	130	167	81.6	1,042	1,412	74.7	2,424	3,393	71.4
Injection drug use	8	21	6.0	3	5	3.8	28	48	5.8	124	155	32.2	2	9	4.2	116	199	10.5	330	541	11.4
Male-to-male sexual contact and injection drug use	9	15	4.2	3	4	3.0	19	32	3.7	25	30	6.3	2	3	1.3	84	117	6.2	158	229	4.8
Heterosexual contact ^c	48	79	22.3	14	18	13.6	68	109	12.9	82	104	21.5	18	26	12.6	106	145	7.7	390	564	11.9
Other ^d	99	2	0.5	10	0	0.0	137	2	0.2	35	1	0.2	28	1	0.4	277	17	0.9	804	24	0.5
Subtotal	308	354	100	122	132	100	725	842	100	419	482	100	180	204	100	1,625	1,890	100	4,106	4,750	100
Female adult or adolescent																					
Injection drug use	0	4	4.4	0	0	3.2	4	8	8.1	38	49	25.0	1	2	7.7	70	108	25.9	138	220	21.1
Heterosexual contact ^c	39	81	94.1	3	6	96.8	50	94	91.5	105	142	72.4	16	24	90.7	178	283	67.8	462	790	75.6
Other ^d	35	1	1.5	2	0	0.0	34	0	0.4	27	5	2.6	6	0	1.6	115	26	6.3	301	35	3.4
Subtotal	74	86	100	5	6	100	88	103	100	170	196	100	23	27	100	363	418	100	901	1,045	100
Total^e	382	440	100	127	138	100	813	945	100	589	678	100	203	231	100	1,988	2,308	100	5,007	5,795	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. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2011—United States

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Age at death (yr)												
<13	6	7	0.0	6	7	0.0	5	7	0.0	0	0	0.0
13–14	1	1	0.0	3	3	0.0	2	2	0.0	1	2	0.0
15–19	48	52	0.2	34	37	0.2	38	45	0.2	23	28	0.1
20–24	193	208	1.0	183	204	0.9	184	218	1.0	169	212	1.0
25–29	529	571	2.7	498	554	2.6	404	475	2.2	344	437	2.1
30–34	892	960	4.9	840	932	4.7	730	853	4.3	579	715	3.5
35–39	1,695	1,821	8.7	1,481	1,639	8.0	1,167	1,360	6.8	904	1,114	5.7
40–44	2,944	3,167	14.8	2,533	2,817	13.4	2,046	2,384	11.4	1,574	1,947	9.3
45–49	3,550	3,825	16.8	3,376	3,750	16.4	3,110	3,627	16.0	2,465	3,048	13.8
50–54	3,368	3,635	17.0	3,284	3,654	16.8	3,084	3,592	16.1	2,654	3,283	14.5
55–59	2,482	2,672	14.4	2,553	2,843	15.0	2,496	2,919	14.7	2,256	2,794	13.8
60–64	1,431	1,543	10.2	1,547	1,717	10.9	1,645	1,920	11.3	1,467	1,833	10.3
≥65	1,507	1,624	4.2	1,718	1,912	4.8	1,634	1,914	4.7	1,535	1,926	4.7
Race/ethnicity												
American Indian/Alaska Native	87	94	4.0	64	71	3.0	73	86	3.8	52	64	2.8
Asian ^b	103	111	0.8	78	86	0.6	70	82	0.6	76	96	0.6
Black/African American	9,497	10,251	27.5	9,079	10,116	26.8	8,030	9,390	24.7	6,680	8,329	21.7
Hispanic/Latino ^c	2,861	3,045	6.5	2,789	3,049	6.3	2,614	2,980	5.9	2,334	2,806	5.4
Native Hawaiian/Other Pacific Islander	13	14	3.1	7	8	1.7	7	8	1.6	10	13	2.5
White	5,437	5,872	2.9	5,248	5,860	2.9	4,977	5,868	3.0	4,193	5,257	2.7
Multiple races	648	701	15.8	791	879	19.3	774	903	16.0	626	775	13.3
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	5,562	7,337	—	5,478	7,462	—	5,201	7,417	—	4,402	6,685	—
Injection drug use	2,858	3,642	—	2,772	3,627	—	2,483	3,384	—	1,978	2,930	—
Male-to-male sexual contact and injection drug use	1,270	1,507	—	1,304	1,584	—	1,156	1,468	—	970	1,320	—
Heterosexual contact ^d	1,494	2,128	—	1,295	1,979	—	1,232	1,917	—	1,059	1,763	—
Perinatal	24	26	—	19	21	—	27	32	—	32	40	—
Other ^e	2,486	112	—	2,419	105	—	2,156	97	—	1,872	91	—
Subtotal	13,694	14,752	12.0	13,287	14,777	11.9	12,255	14,314	11.4	10,313	12,829	10.2

Table 10a. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2011—United States (cont)

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Female adult or adolescent												
Injection drug use	1,668	2,174	—	1,496	2,038	—	1,287	1,844	—	1,161	1,728	—
Heterosexual contact ^d	1,953	3,061	—	2,010	3,163	—	1,868	3,087	—	1,545	2,696	—
Perinatal	42	45	—	44	49	—	29	35	—	43	55	—
Other ^e	1,283	47	—	1,213	33	—	1,101	31	—	909	32	—
Subtotal	4,946	5,328	4.2	4,763	5,284	4.1	4,285	4,997	3.8	3,658	4,511	3.4
Child (<13 yrs at death)												
Perinatal	3	3	—	5	6	—	4	5	—	0	0	—
Other ^e	3	3	—	1	1	—	1	1	—	0	0	—
Subtotal	6	7	0.0	6	7	0.0	5	7	0.0	0	0	0.0
Region of residence												
Northeast	4,973	5,346	9.7	4,742	5,250	9.5	4,508	5,185	9.4	3,972	4,759	8.6
Midwest	2,034	2,212	3.3	1,958	2,209	3.3	1,890	2,294	3.4	1,593	2,162	3.2
South	8,887	9,581	8.6	8,751	9,738	8.6	7,733	9,024	7.9	6,574	8,118	7.0
West	2,752	2,946	4.2	2,605	2,870	4.0	2,414	2,814	3.9	1,832	2,300	3.2
Total^f	18,646	20,086	6.6	18,056	20,068	6.5	16,545	19,317	6.2	13,971	17,339	5.6

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 10b. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2011—United States and 6 dependent areas

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Age at death (yr)												
<13	7	8	0.0	6	7	0.0	5	7	0.0	0	0	0.0
13–14	1	1	0.0	3	3	0.0	2	2	0.0	1	2	0.0
15–19	52	56	0.3	36	40	0.2	40	47	0.2	24	29	0.1
20–24	195	211	1.0	191	213	1.0	186	220	1.0	173	217	1.0
25–29	546	590	2.7	517	576	2.6	412	485	2.3	355	451	2.1
30–34	929	1,002	5.1	867	963	4.8	762	892	4.4	592	732	3.5
35–39	1,749	1,881	8.9	1,542	1,709	8.2	1,207	1,409	6.9	939	1,160	5.8
40–44	3,043	3,278	15.1	2,633	2,934	13.8	2,106	2,457	11.6	1,625	2,013	9.4
45–49	3,676	3,966	17.2	3,483	3,875	16.8	3,208	3,744	16.3	2,541	3,145	14.0
50–54	3,480	3,761	17.3	3,381	3,767	17.1	3,159	3,682	16.3	2,718	3,365	14.7
55–59	2,538	2,734	14.6	2,620	2,921	15.2	2,546	2,979	14.9	2,297	2,848	13.9
60–64	1,470	1,587	10.4	1,588	1,764	11.0	1,687	1,970	11.4	1,500	1,876	10.4
≥65	1,552	1,675	4.3	1,780	1,985	4.9	1,691	1,983	4.8	1,582	1,987	4.7
Race/ethnicity												
American Indian/Alaska Native	87	94	—	64	71	—	73	86	—	52	64	—
Asian ^b	105	113	—	80	88	—	70	82	—	78	98	—
Black/African American	9,502	10,256	—	9,093	10,132	—	8,036	9,398	—	6,685	8,335	—
Hispanic/Latino ^c	3,441	3,694	—	3,360	3,715	—	3,070	3,528	—	2,701	3,280	—
Native Hawaiian/Other Pacific Islander	14	15	—	7	8	—	7	8	—	10	13	—
White	5,440	5,875	—	5,251	5,864	—	4,980	5,872	—	4,194	5,259	—
Multiple races	649	702	—	792	880	—	775	904	—	627	776	—
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	5,640	7,428	—	5,549	7,549	—	5,257	7,487	—	4,460	6,764	—
Injection drug use	3,088	3,904	—	2,980	3,881	—	2,640	3,581	—	2,093	3,087	—
Male-to-male sexual contact and injection drug use	1,307	1,548	—	1,343	1,630	—	1,188	1,507	—	988	1,343	—
Heterosexual contact ^d	1,567	2,212	—	1,375	2,079	—	1,305	2,011	—	1,115	1,841	—
Perinatal	25	27	—	23	26	—	27	32	—	33	41	—
Other ^e	2,495	112	—	2,440	105	—	2,173	98	—	1,887	91	—
Subtotal	14,122	15,231	12.2	13,710	15,270	12.1	12,590	14,716	11.6	10,576	13,167	10.3

Table 10b. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2008–2011—United States and 6 dependent areas (cont)

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Female adult or adolescent												
Injection drug use	1,715	2,228	—	1,536	2,086	—	1,328	1,895	—	1,200	1,778	—
Heterosexual contact ^d	2,057	3,187	—	2,129	3,306	—	1,952	3,192	—	1,613	2,787	—
Perinatal	44	47	—	48	54	—	31	37	—	46	59	—
Other ^e	1,293	47	—	1,218	35	—	1,105	31	—	912	34	—
Subtotal	5,109	5,510	4.2	4,931	5,480	4.2	4,416	5,155	3.9	3,771	4,657	3.5
Child (<13 yrs at death)												
Perinatal	4	4	—	5	6	—	4	5	—	0	0	—
Other ^e	3	3	—	1	1	—	1	1	—	0	0	—
Subtotal	7	8	0.0	6	7	0.0	5	7	0.0	0	0	0.0
Region of residence												
Northeast	4,973	5,346	9.7	4,742	5,250	9.5	4,508	5,185	9.4	3,972	4,759	8.6
Midwest	2,034	2,212	3.3	1,958	2,209	3.3	1,890	2,294	3.4	1,593	2,162	3.2
South	8,887	9,581	8.6	8,751	9,738	8.6	7,733	9,024	7.9	6,574	8,118	7.0
West	2,752	2,946	4.2	2,605	2,870	4.0	2,414	2,814	3.9	1,832	2,300	3.2
U.S. dependent areas	592	663	15.1	591	689	15.7	466	560	13.6	376	485	11.9
Total^f	19,238	20,749	6.7	18,647	20,757	6.7	17,011	19,877	6.3	14,347	17,824	5.6

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 11a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2011 and cumulative—United States

	2008			2009			2010			2011			Cumulative ^b	
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Est. No. ^a
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		
Age at death (yr)														
<13	3	3	0.0	3	3	0.0	0	0	0.0	0	0	0.0	4,929	4,956
13–14	1	1	0.0	2	2	0.0	1	1	0.0	1	2	0.0	294	298
15–19	36	38	0.2	28	30	0.1	27	31	0.1	20	23	0.1	1,275	1,299
20–24	147	157	0.7	139	152	0.7	140	160	0.7	134	159	0.7	9,548	9,685
25–29	434	464	2.2	400	439	2.0	305	346	1.6	262	312	1.5	46,229	46,685
30–34	734	783	4.0	697	764	3.8	598	681	3.4	488	577	2.8	100,537	101,515
35–39	1,457	1,554	7.5	1,279	1,400	6.8	977	1,109	5.5	784	933	4.8	126,078	127,639
40–44	2,529	2,701	12.6	2,136	2,349	11.2	1,737	1,983	9.5	1,355	1,619	7.7	118,824	120,941
45–49	3,021	3,230	14.2	2,877	3,162	13.9	2,614	2,984	13.2	2,102	2,501	11.3	90,136	92,455
50–54	2,772	2,966	13.8	2,709	2,975	13.7	2,545	2,889	12.9	2,241	2,660	11.8	59,692	61,666
55–59	2,052	2,189	11.8	2,082	2,287	12.1	2,022	2,301	11.6	1,861	2,197	10.8	36,229	37,615
60–64	1,142	1,219	8.1	1,231	1,344	8.5	1,336	1,518	8.9	1,207	1,438	8.1	20,896	21,726
≥65	1,184	1,261	3.3	1,295	1,413	3.6	1,279	1,452	3.6	1,194	1,413	3.4	21,149	21,977
Race/ethnicity														
American Indian/Alaska Native	71	76	3.2	51	56	2.4	56	64	2.8	46	55	2.4	1,816	1,862
Asian ^c	85	90	0.7	62	67	0.5	55	62	0.4	62	74	0.5	3,349	3,408
Black/African American	7,902	8,459	22.7	7,427	8,166	21.7	6,593	7,520	19.8	5,553	6,630	17.3	259,569	265,812
Hispanic/Latino ^d	2,460	2,594	5.5	2,415	2,609	5.4	2,228	2,474	4.9	2,006	2,310	4.5	97,572	99,281
Native Hawaiian/Other Pacific Islander	13	14	3.1	6	6	1.4	7	8	1.6	8	10	2.0	352	359
White	4,430	4,741	2.4	4,218	4,646	2.3	3,975	4,563	2.3	3,420	4,090	2.1	262,615	266,742
Multiple races	551	592	13.4	699	770	16.9	667	763	13.5	554	666	11.4	10,543	10,994
Transmission category														
Male adult or adolescent														
Male-to-male sexual contact	4,764	6,040	—	4,648	6,088	—	4,329	5,901	—	3,748	5,302	—	281,797	306,885
Injection drug use	2,405	2,982	—	2,322	2,945	—	2,055	2,692	—	1,668	2,325	—	115,446	128,979
Male-to-male sexual contact and injection drug use	1,124	1,308	—	1,151	1,374	—	1,014	1,258	—	848	1,107	—	45,564	49,234
Heterosexual contact ^e	1,260	1,737	—	1,066	1,561	—	1,038	1,539	—	888	1,376	—	26,191	34,143
Perinatal	21	23	—	19	21	—	24	28	—	30	37	—	325	346
Other ^f	1,832	93	—	1,786	82	—	1,633	80	—	1,402	75	—	49,271	8,618
Subtotal	11,406	12,182	9.9	10,992	12,071	9.7	10,093	11,497	9.2	8,584	10,222	8.1	518,594	528,205

Table 11a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2011 and cumulative—United States (cont)

	2008			2009			2010			2011			Cumulative ^b	
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Est. No. ^a
		No.	Rate											
Female adult or adolescent														
Injection drug use	1,453	1,838	—	1,261	1,664	—	1,078	1,493	—	990	1,398	—	48,082	55,694
Heterosexual contact ^e	1,648	2,457	—	1,685	2,509	—	1,561	2,407	—	1,337	2,140	—	43,577	55,540
Perinatal	41	44	—	40	44	—	27	32	—	41	52	—	432	464
Other ^f	961	42	—	897	29	—	822	26	—	697	23	—	20,202	3,599
Subtotal	4,103	4,381	3.4	3,883	4,246	3.3	3,488	3,958	3.0	3,065	3,612	2.7	112,293	115,298
Child (<13 yrs at death)														
Perinatal	2	2	—	3	3	—	0	0	—	0	0	—	4,469	4,495
Other ^f	1	1	—	0	0	—	0	0	—	0	0	—	460	462
Subtotal	3	3	0.0	3	3	0.0	0	0	0.0	0	0	0.0	4,929	4,956
Region of residence														
Northeast	4,165	4,438	8.1	3,961	4,328	7.8	3,674	4,103	7.4	3,286	3,733	6.7	203,018	206,462
Midwest	1,639	1,769	2.7	1,584	1,769	2.6	1,517	1,812	2.7	1,290	1,715	2.6	64,697	66,376
South	7,372	7,880	7.0	7,104	7,797	6.9	6,366	7,239	6.3	5,492	6,472	5.6	241,736	247,390
West	2,336	2,479	3.5	2,229	2,425	3.4	2,024	2,301	3.2	1,581	1,914	2.6	126,365	128,231
Total^g	15,512	16,566	5.4	14,878	16,320	5.3	13,581	15,455	5.0	11,649	13,834	4.4	635,816	648,459

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 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, 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 11b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2011 and cumulative—United States and 6 dependent areas

	2008			2009			2010			2011			Cumulative ^b		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Est. No. ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate			
Age at death (yr)															
<13	4	4	0.0	3	3	0.0	0	0	0.0	0	0	0.0	5,175	5,205	
13–14	1	1	0.0	2	2	0.0	1	1	0.0	1	2	0.0	303	308	
15–19	39	41	0.2	29	31	0.1	29	33	0.1	21	24	0.1	1,338	1,364	
20–24	149	159	0.7	146	160	0.7	141	161	0.7	136	161	0.7	10,033	10,179	
25–29	443	474	2.2	416	457	2.1	311	353	1.7	271	324	1.5	48,319	48,808	
30–34	763	815	4.1	720	790	3.9	620	707	3.5	497	588	2.8	104,434	105,478	
35–39	1,500	1,602	7.6	1,330	1,460	7.0	1,007	1,145	5.6	809	964	4.9	130,875	132,542	
40–44	2,620	2,803	12.9	2,210	2,436	11.4	1,787	2,042	9.6	1,394	1,668	7.8	123,019	125,262	
45–49	3,137	3,360	14.6	2,958	3,256	14.1	2,709	3,096	13.5	2,172	2,588	11.5	93,120	95,565	
50–54	2,875	3,081	14.2	2,790	3,070	13.9	2,607	2,962	13.1	2,295	2,727	11.9	61,565	63,634	
55–59	2,102	2,245	11.9	2,139	2,353	12.2	2,063	2,349	11.7	1,893	2,237	10.9	37,255	38,693	
60–64	1,170	1,250	8.2	1,264	1,382	8.6	1,373	1,562	9.1	1,234	1,472	8.2	21,588	22,457	
≥65	1,222	1,304	3.3	1,344	1,470	3.7	1,321	1,502	3.7	1,229	1,457	3.5	22,044	22,921	
Race/ethnicity															
American Indian/Alaska Native	71	76	—	51	56	—	56	64	—	46	55	—	1,816	1,862	
Asian ^c	87	93	—	63	68	—	55	62	—	64	77	—	3,383	3,443	
Black/African American	7,906	8,464	—	7,437	8,178	—	6,597	7,525	—	5,558	6,636	—	259,830	266,082	
Hispanic/Latino ^d	2,964	3,158	—	2,874	3,143	—	2,612	2,927	—	2,301	2,677	—	120,446	122,848	
Native Hawaiian/Other Pacific Islander	14	15	—	6	6	—	7	8	—	8	10	—	356	364	
White	4,432	4,743	—	4,221	4,649	—	3,975	4,563	—	3,420	4,090	—	262,691	266,820	
Multiple races	551	592	—	699	770	—	667	763	—	555	667	—	10,546	10,997	
Transmission category															
Male adult or adolescent															
Male-to-male sexual contact	4,836	6,122	—	4,708	6,160	—	4,377	5,958	—	3,797	5,365	—	285,393	310,613	
Injection drug use	2,594	3,196	—	2,486	3,140	—	2,193	2,858	—	1,760	2,443	—	125,331	139,264	
Male-to-male sexual contact and injection drug use	1,162	1,350	—	1,185	1,413	—	1,042	1,291	—	866	1,130	—	47,340	51,070	
Heterosexual contact ^e	1,323	1,810	—	1,128	1,637	—	1,096	1,610	—	933	1,437	—	28,469	36,558	
Perinatal	22	24	—	22	24	—	24	28	—	31	38	—	349	372	
Other ^f	1,838	93	—	1,795	83	—	1,640	81	—	1,411	75	—	49,607	8,743	
Subtotal	11,775	12,595	10.1	11,324	12,457	9.9	10,372	11,826	9.3	8,798	10,488	8.2	536,489	546,620	

Table 11b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2008–2011 and cumulative—United States and 6 dependent areas (cont)

	2008			2009			2010			2011			Cumulative ^b	
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Est. No. ^a
		No.	Rate											
Female adult or adolescent														
Injection drug use	1,490	1,880	—	1,289	1,698	—	1,114	1,536	—	1,021	1,437	—	50,089	57,794
Heterosexual contact ^e	1,746	2,573	—	1,790	2,633	—	1,630	2,490	—	1,391	2,209	—	46,479	58,606
Perinatal	43	46	—	44	49	—	29	35	—	43	54	—	462	497
Other ^f	967	42	—	901	30	—	824	26	—	699	23	—	20,374	3,694
Subtotal	4,246	4,541	3.5	4,024	4,410	3.4	3,597	4,086	3.1	3,154	3,723	2.8	117,404	120,591
Child (<13 yrs at death)														
Perinatal	3	3	—	3	3	—	0	0	—	0	0	—	4,698	4,726
Other ^f	1	1	—	0	0	—	0	0	—	0	0	—	477	479
Subtotal	4	4	0	3	3	0	0	0	0	0	0	0	5,175	5,205
Region of residence														
Northeast	4,165	4,438	8.1	3,961	4,328	7.8	3,674	4,103	7.4	3,286	3,733	6.7	203,018	206,462
Midwest	1,639	1,769	2.7	1,584	1,769	2.6	1,517	1,812	2.7	1,290	1,715	2.6	64,697	66,376
South	7,372	7,880	7.0	7,104	7,797	6.9	6,366	7,239	6.3	5,492	6,472	5.6	241,736	247,390
West	2,336	2,479	3.5	2,229	2,425	3.4	2,024	2,301	3.2	1,581	1,914	2.6	126,365	128,231
U.S. dependent areas	513	574	13.1	473	551	12.5	388	458	11.1	303	377	9.2	23,252	23,958
Total^g	16,025	17,140	5.6	15,351	16,871	5.4	13,969	15,913	5.1	11,952	14,211	4.5	659,068	672,417

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 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, 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 12a. Survival for more than 12, 24, and 36 months after a diagnosis of HIV infection during 2003–2008, by selected characteristics—United States

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	1,614	0.98	0.98	0.98
13–14	307	0.98	0.98	0.98
15–19	10,036	0.99	0.99	0.98
20–24	31,287	0.99	0.98	0.97
25–29	36,930	0.98	0.97	0.96
30–34	39,101	0.97	0.96	0.94
35–39	45,878	0.95	0.94	0.93
40–44	45,803	0.94	0.92	0.90
45–49	34,698	0.91	0.89	0.87
50–54	21,931	0.88	0.85	0.83
55–59	12,246	0.86	0.82	0.79
60–64	5,916	0.82	0.77	0.74
≥65	5,112	0.72	0.66	0.61
Race/ethnicity				
American Indian/Alaska Native	1,067	0.92	0.90	0.87
Asian	3,771	0.95	0.94	0.94
Black/African American	136,023	0.94	0.92	0.90
Hispanic/Latino ^a	57,053	0.94	0.93	0.92
Native Hawaiian/Other Pacific Islander	391	0.95	0.93	0.92
White	83,964	0.94	0.93	0.92
Multiple races	8,590	0.95	0.93	0.92
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	123,452	0.96	0.95	0.94
Injection drug use	16,330	0.90	0.87	0.84
Male-to-male sexual contact and injection drug use	10,317	0.96	0.94	0.93
Heterosexual contact ^b	21,523	0.93	0.91	0.89
Other ^c	43,963	0.88	0.86	0.84
Subtotal	215,585	0.94	0.92	0.91
Female adult or adolescent				
Injection drug use	9,367	0.93	0.90	0.87
Heterosexual contact ^b	36,413	0.96	0.95	0.93
Other ^c	27,880	0.92	0.90	0.89
Subtotal	73,660	0.94	0.92	0.91
Child (<13 yrs at diagnosis)				
Perinatal	1,331	0.98	0.98	0.98
Other ^d	283	0.99	0.98	0.98
Subtotal	1,614	0.98	0.98	0.98
Region of residence				
Northeast	61,361	0.94	0.92	0.91
Midwest	35,636	0.95	0.93	0.92
South	143,205	0.93	0.91	0.90
West	50,657	0.95	0.94	0.93
Year of diagnosis				
2003	46,955	0.93	0.91	0.89
2004	49,082	0.93	0.91	0.90
2005	48,427	0.94	0.92	0.90
2006	48,583	0.94	0.92	0.91
2007	49,655	0.95	0.93	0.92
2008	48,157	0.95	0.94	0.93
Total	290,859	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 12b. Survival for more than 12, 24, and 36 months after a diagnosis of HIV infection during 2003–2008, by selected characteristics—United States and 6 dependent areas

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	1,650	0.98	0.98	0.98
13–14	318	0.98	0.98	0.98
15–19	10,191	0.99	0.99	0.98
20–24	31,812	0.99	0.98	0.97
25–29	37,737	0.98	0.97	0.96
30–34	39,986	0.97	0.95	0.94
35–39	46,940	0.95	0.94	0.92
40–44	46,865	0.94	0.92	0.90
45–49	35,535	0.91	0.89	0.87
50–54	22,521	0.88	0.85	0.83
55–59	12,609	0.85	0.82	0.79
60–64	6,120	0.82	0.77	0.74
≥65	5,356	0.72	0.66	0.61
Race/ethnicity				
American Indian/Alaska Native	1,067	0.92	0.90	0.87
Asian	3,772	0.95	0.94	0.94
Black/African American	136,149	0.94	0.92	0.90
Hispanic/Latino ^a	63,676	0.93	0.92	0.91
Native Hawaiian/Other Pacific Islander	398	0.94	0.92	0.92
White	83,980	0.94	0.93	0.92
Multiple races	8,598	0.95	0.93	0.92
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	124,743	0.96	0.95	0.94
Injection drug use	18,049	0.89	0.86	0.83
Male-to-male sexual contact and injection drug use	10,540	0.96	0.94	0.93
Heterosexual contact ^b	22,675	0.93	0.91	0.89
Other ^c	44,278	0.88	0.86	0.84
Subtotal	220,285	0.94	0.92	0.91
Female adult or adolescent				
Injection drug use	9,781	0.92	0.89	0.87
Heterosexual contact ^b	37,871	0.96	0.94	0.93
Other ^c	28,053	0.92	0.90	0.89
Subtotal	75,705	0.94	0.92	0.91
Child (<13 yrs at diagnosis)				
Perinatal	1,362	0.98	0.98	0.98
Other ^d	288	0.99	0.98	0.98
Subtotal	1,650	0.98	0.98	0.98
Region of residence				
Northeast	61,361	0.94	0.92	0.91
Midwest	35,636	0.95	0.93	0.92
South	143,205	0.93	0.91	0.90
West	50,657	0.95	0.94	0.93
U.S. dependent areas	6,781	0.86	0.84	0.82
Year of diagnosis				
2003	48,268	0.93	0.91	0.89
2004	50,249	0.93	0.91	0.89
2005	49,683	0.94	0.92	0.90
2006	49,669	0.94	0.92	0.91
2007	50,645	0.95	0.93	0.92
2008	49,126	0.95	0.94	0.93
Total	297,640	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 13a. Survival for more than 12, 24, and 36 months after a stage 3 (AIDS) classification during 2003–2008, by selected characteristics—United States

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	289	0.92	0.92	0.91
13–14	434	0.98	0.97	0.95
15–19	2,272	0.97	0.96	0.94
20–24	9,870	0.95	0.93	0.92
25–29	18,531	0.94	0.92	0.90
30–34	26,683	0.93	0.91	0.89
35–39	37,085	0.91	0.89	0.86
40–44	40,543	0.90	0.87	0.84
45–49	31,839	0.87	0.83	0.80
50–54	20,109	0.84	0.79	0.76
55–59	11,052	0.80	0.76	0.72
60–64	5,387	0.76	0.70	0.66
≥65	4,483	0.66	0.59	0.54
Race/ethnicity				
American Indian/Alaska Native	770	0.88	0.84	0.80
Asian ^a	2,242	0.91	0.89	0.88
Black/African American	99,269	0.88	0.84	0.81
Hispanic/Latino ^b	41,415	0.90	0.88	0.86
Native Hawaiian/Other Pacific Islander	230	0.91	0.87	0.87
White	57,066	0.89	0.86	0.84
Multiple races	7,585	0.91	0.88	0.85
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	79,461	0.92	0.90	0.88
Injection drug use	17,488	0.85	0.80	0.76
Male-to-male sexual contact and injection drug use	10,648	0.92	0.88	0.85
Heterosexual contact ^c	17,299	0.88	0.85	0.82
Other ^d	27,712	0.82	0.78	0.75
Subtotal	152,608	0.89	0.86	0.83
Female adult or adolescent				
Injection drug use	10,603	0.87	0.82	0.77
Heterosexual contact ^c	28,092	0.91	0.88	0.85
Other ^d	16,985	0.86	0.82	0.80
Subtotal	55,680	0.89	0.85	0.82
Child (<13 yrs at diagnosis)				
Perinatal	270	0.93	0.93	0.91
Other ^e	19	0.79	0.79	0.79
Subtotal	289	0.92	0.92	0.91
Region of residence				
Northeast	51,624	0.90	0.87	0.85
Midwest	23,585	0.90	0.87	0.85
South	98,004	0.87	0.83	0.80
West	35,364	0.91	0.88	0.87
Year of diagnosis				
2003	38,656	0.88	0.85	0.82
2004	37,350	0.88	0.85	0.81
2005	35,269	0.89	0.86	0.83
2006	33,370	0.89	0.86	0.83
2007	32,345	0.89	0.86	0.84
2008	31,587	0.90	0.87	0.85
Total^f	208,577	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 13b. Survival for more than 12, 24, and 36 months after a stage 3 (AIDS) classification during 2003–2008, by selected characteristics—United States and 6 dependent areas

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	296	0.91	0.91	0.90
13–14	446	0.98	0.97	0.95
15–19	2,324	0.97	0.96	0.94
20–24	10,015	0.95	0.93	0.91
25–29	18,893	0.94	0.92	0.89
30–34	27,331	0.93	0.90	0.88
35–39	37,959	0.91	0.88	0.86
40–44	41,519	0.90	0.86	0.84
45–49	32,658	0.87	0.83	0.80
50–54	20,663	0.83	0.79	0.76
55–59	11,375	0.80	0.75	0.71
60–64	5,563	0.75	0.70	0.66
≥65	4,680	0.65	0.58	0.54
Race/ethnicity				
American Indian/Alaska Native	770	0.88	0.84	0.80
Asian ^a	2,246	0.91	0.89	0.88
Black/African American	99,360	0.88	0.84	0.81
Hispanic/Latino ^b	46,443	0.89	0.86	0.84
Native Hawaiian/Other Pacific Islander	238	0.90	0.87	0.85
White	57,078	0.89	0.86	0.84
Multiple races	7,587	0.91	0.88	0.85
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	80,336	0.92	0.89	0.88
Injection drug use	19,055	0.84	0.79	0.75
Male-to-male sexual contact and injection drug use	10,892	0.91	0.88	0.85
Heterosexual contact ^c	18,135	0.88	0.84	0.82
Other ^d	27,809	0.82	0.78	0.75
Subtotal	156,227	0.88	0.85	0.83
Female adult or adolescent				
Injection drug use	10,988	0.87	0.81	0.76
Heterosexual contact ^c	29,169	0.91	0.88	0.85
Other ^d	17,042	0.86	0.82	0.80
Subtotal	57,199	0.89	0.85	0.82
Child (<13 yrs at diagnosis)				
Perinatal	277	0.92	0.92	0.90
Other ^e	19	0.79	0.79	0.79
Subtotal	296	0.91	0.91	0.90
Region of residence				
Northeast	51,624	0.90	0.87	0.85
Midwest	23,585	0.90	0.87	0.85
South	98,004	0.87	0.83	0.80
West	35,364	0.91	0.88	0.87
U.S. dependent areas	5,145	0.74	0.70	0.67
Year of diagnosis				
2003	39,726	0.88	0.84	0.81
2004	38,260	0.88	0.84	0.81
2005	36,201	0.89	0.85	0.83
2006	34,169	0.88	0.85	0.83
2007	33,071	0.89	0.86	0.84
2008	32,295	0.89	0.87	0.85
Total^f	213,722	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 14a. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2011—United States

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Age at end of year												
<13	3,554	3,575	6.7	3,167	3,191	5.9	2,852	2,881	5.4	2,573	2,612	4.9
13–14	1,456	1,459	17.8	1,295	1,299	16.0	1,150	1,155	14.0	1,013	1,020	12.4
15–19	7,312	7,349	34.0	7,356	7,412	34.4	7,040	7,125	32.4	6,554	6,701	31.0
20–24	24,078	24,279	113.9	26,484	26,779	124.3	28,678	29,160	134.4	30,290	31,142	140.6
25–29	45,976	46,265	215.8	47,532	47,912	221.0	48,959	49,532	234.3	51,112	52,056	244.6
30–34	64,245	64,485	330.4	65,495	65,804	330.9	67,725	68,174	339.7	69,676	70,415	343.3
35–39	100,976	101,105	485.0	95,491	95,640	465.7	89,343	89,565	446.1	85,702	86,096	439.4
40–44	148,208	147,983	691.7	141,630	141,389	673.5	136,624	136,404	652.5	130,581	130,474	620.2
45–49	158,625	157,903	692.5	166,127	165,250	723.8	169,484	168,423	744.1	170,188	169,080	762.9
50–54	116,877	115,943	541.0	126,166	124,981	574.3	136,204	134,710	602.7	145,594	143,773	637.1
55–59	70,859	70,048	377.8	79,679	78,578	414.1	87,836	86,350	436.2	97,490	95,565	471.7
60–64	34,970	34,478	228.6	40,151	39,453	249.5	46,895	45,879	270.0	53,924	52,497	294.7
≥65	26,543	25,975	66.9	30,537	29,715	75.1	35,068	33,880	83.7	40,689	39,008	94.3
Race/ethnicity												
American Indian/Alaska Native	2,490	2,472	106.0	2,599	2,577	109.2	2,713	2,682	118.2	2,833	2,797	122.2
Asian ^b	8,219	8,245	61.8	8,855	8,891	65.0	9,504	9,559	64.8	10,227	10,323	68.0
Black/African American	344,801	343,248	919.8	357,317	355,313	942.9	369,780	367,355	966.5	382,479	379,985	990.5
Hispanic/Latino ^c	153,544	153,536	326.8	159,915	159,874	330.2	166,023	165,995	327.1	172,287	172,411	332.3
Native Hawaiian/Other Pacific Islander	654	653	148.5	716	716	159.5	763	763	152.6	813	813	159.4
White	269,593	268,350	134.5	276,854	275,264	137.7	283,870	281,843	142.8	291,166	288,760	146.2
Multiple races	24,378	24,345	549.8	24,854	24,769	543.3	25,205	25,041	443.3	25,581	25,351	435.2
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	343,987	391,511	—	359,785	411,130	—	375,759	430,734	—	392,589	451,656	—
Injection drug use	71,092	86,350	—	69,804	85,265	—	68,606	84,146	—	67,681	83,207	—
Male-to-male sexual contact and injection drug use	43,745	48,435	—	43,622	48,397	—	43,586	48,395	—	43,570	48,366	—
Heterosexual contact ^d	50,766	63,510	—	52,548	66,103	—	54,128	68,427	—	55,719	70,732	—
Perinatal	3,305	3,298	—	3,545	3,537	—	3,744	3,733	—	3,909	3,891	—
Other ^e	85,734	3,293	—	91,239	3,257	—	96,331	3,234	—	101,226	3,220	—
Subtotal	598,629	596,398	485.7	620,543	617,690	498.3	642,154	638,668	510.8	664,694	661,072	523.7

Table 14a. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2011—United States (cont)

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Female adult or adolescent												
Injection drug use	40,406	54,138	—	39,824	53,823	—	39,284	53,451	—	38,769	53,047	—
Heterosexual contact ^d	101,934	141,343	—	104,661	147,011	—	107,220	152,277	—	109,617	157,519	—
Perinatal	3,588	3,579	—	3,838	3,826	—	4,069	4,054	—	4,243	4,220	—
Other ^e	55,568	1,816	—	59,077	1,863	—	62,279	1,908	—	65,490	1,969	—
Subtotal	201,496	200,876	156.7	207,400	206,523	159.7	212,852	211,690	161.2	218,119	216,756	163.7
Child (<13 yrs at end of year)												
Perinatal	3,205	3,221	—	2,825	2,843	—	2,505	2,526	—	2,217	2,246	—
Other ^e	349	354	—	342	348	—	347	355	—	356	366	—
Subtotal	3,554	3,575	6.7	3,167	3,191	5.9	2,852	2,881	5.4	2,573	2,612	4.9
Region of residence												
Northeast	216,822	216,386	393.0	221,039	220,428	398.7	224,898	224,107	404.7	228,729	227,863	409.8
Midwest	93,601	93,138	139.9	97,426	96,808	144.8	101,067	100,198	149.6	104,881	103,704	154.4
South	340,059	338,583	302.2	353,956	352,044	310.7	367,778	365,500	318.2	382,122	379,878	327.4
West	153,197	152,742	216.0	158,689	158,124	220.9	164,115	163,433	226.6	169,654	168,995	232.1
Total^f	803,679	800,849	263.1	831,110	827,404	269.5	857,858	853,239	275.8	885,386	880,440	282.6

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 14b. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2011—United States and 6 dependent areas

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Age at end of year												
<13	3,609	3,631	6.7	3,213	3,238	5.9	2,895	2,925	5.5	2,612	2,653	4.9
13–14	1,494	1,498	18.0	1,323	1,327	16.1	1,167	1,173	14.0	1,027	1,034	12.3
15–19	7,512	7,549	34.4	7,527	7,584	34.7	7,201	7,287	32.7	6,695	6,846	31.2
20–24	24,468	24,674	114.1	26,910	27,213	124.6	29,106	29,601	134.6	30,711	31,583	140.7
25–29	46,896	47,197	216.9	48,394	48,788	221.9	49,775	50,366	235.2	51,913	52,886	245.5
30–34	65,777	66,028	333.2	67,006	67,331	333.5	69,207	69,677	342.5	71,125	71,898	345.9
35–39	103,190	103,320	488.7	97,631	97,781	469.3	91,376	91,604	450.2	87,649	88,055	443.4
40–44	151,560	151,307	697.6	144,754	144,482	678.8	139,598	139,352	658.1	133,373	133,252	625.4
45–49	162,129	161,353	698.7	169,748	168,807	730.0	173,164	172,042	750.8	173,867	172,698	769.6
50–54	119,526	118,539	546.2	128,943	127,694	579.5	139,174	137,602	608.4	148,748	146,848	643.2
55–59	72,412	71,563	380.8	81,471	80,319	417.7	89,775	88,230	440.3	99,669	97,672	476.3
60–64	35,849	35,335	230.7	41,099	40,372	251.5	48,014	46,959	272.6	55,173	53,698	297.6
≥65	27,407	26,808	68.1	31,509	30,643	76.3	36,144	34,899	85.0	41,905	40,151	95.7
Race/ethnicity												
American Indian/Alaska Native	2,491	2,473	—	2,600	2,578	—	2,714	2,683	—	2,834	2,798	—
Asian ^b	8,275	8,300	—	8,909	8,944	—	9,560	9,615	—	10,281	10,376	—
Black/African American	345,137	343,584	—	357,658	355,654	—	370,129	367,703	—	382,839	380,346	—
Hispanic/Latino ^c	171,202	170,997	—	177,832	177,548	—	184,249	183,962	—	190,846	190,722	—
Native Hawaiian/Other Pacific Islander	664	663	—	728	728	—	778	778	—	830	831	—
White	269,667	268,424	—	276,930	275,340	—	283,945	281,918	—	291,241	288,834	—
Multiple races	24,393	24,360	—	24,871	24,786	—	25,221	25,057	—	25,596	25,366	—
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	347,161	394,772	—	363,130	414,573	—	379,308	434,410	—	396,312	455,545	—
Injection drug use	76,283	91,629	—	74,940	90,473	—	73,696	89,303	—	72,747	88,335	—
Male-to-male sexual contact and injection drug use	44,723	49,408	—	44,588	49,354	—	44,539	49,336	—	44,516	49,299	—
Heterosexual contact ^d	53,089	65,909	—	54,933	68,563	—	56,572	70,952	—	58,233	73,343	—
Perinatal	3,441	3,433	—	3,681	3,671	—	3,884	3,871	—	4,050	4,030	—
Other ^e	86,191	3,345	—	91,720	3,309	—	96,848	3,284	—	101,783	3,273	—
Subtotal	610,888	608,495	488.8	632,992	629,943	501.2	654,847	651,156	514.1	677,641	673,826	527.1

Table 14b. Persons living with diagnosed HIV infection, by year and selected characteristics, 2008–2011—United States and 6 dependent areas (cont)

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Female adult or adolescent												
Injection drug use	41,878	55,643	—	41,287	55,317	—	40,721	54,914	—	40,197	54,497	—
Heterosexual contact ^d	105,888	145,481	—	108,691	151,234	—	111,336	156,603	—	113,820	161,952	—
Perinatal	3,709	3,699	—	3,961	3,947	—	4,192	4,175	—	4,365	4,339	—
Other ^e	55,857	1,853	—	59,384	1,898	—	62,605	1,944	—	65,832	2,006	—
Subtotal	207,332	206,676	158.8	213,323	212,396	161.9	218,854	217,636	163.5	224,214	222,795	166.0
Child (<13 yrs at end of year)												
Perinatal	3,253	3,270	—	2,864	2,883	—	2,540	2,562	—	2,250	2,280	—
Other ^e	356	361	—	349	355	—	355	363	—	362	372	—
Subtotal	3,609	3,631	6.7	3,213	3,238	5.9	2,895	2,925	5.5	2,612	2,653	4.9
Region of residence												
Northeast	216,822	216,386	393.0	221,039	220,428	398.7	224,898	224,107	404.7	228,729	227,863	409.8
Midwest	93,601	93,138	139.9	97,426	96,808	144.8	101,067	100,198	149.6	104,881	103,704	154.4
South	340,059	338,583	302.2	353,956	352,044	310.7	367,778	365,500	318.2	382,122	379,878	327.4
West	153,197	152,742	216.0	158,689	158,124	220.9	164,115	163,433	226.6	169,654	168,995	232.1
U.S. dependent areas	18,150	17,953	409.8	18,418	18,174	413.7	18,738	18,477	448.8	19,081	18,833	460.7
Total^f	821,829	818,802	265.2	849,528	845,577	271.5	876,596	871,716	278.1	904,467	899,273	284.9

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 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 15a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2011—United States

	2008			2009			2010			2011		
	Estimated ^a			Estimated ^a			Estimated ^a			Estimated ^a		
	No.	No.	Rate									
Age at end of year												
<13	672	674	1.3	523	526	1.0	436	439	0.8	353	357	0.7
13–14	588	589	7.2	458	460	5.7	316	319	3.9	244	247	3.0
15–19	2,675	2,683	12.4	2,622	2,638	12.2	2,483	2,510	11.4	2,216	2,267	10.5
20–24	6,191	6,251	29.3	6,840	6,943	32.2	7,430	7,613	35.1	7,911	8,228	37.1
25–29	14,977	15,109	70.5	15,370	15,572	71.8	15,710	16,046	75.9	16,046	16,596	78.0
30–34	27,154	27,311	139.9	27,337	27,573	138.6	27,625	27,997	139.5	27,915	28,531	139.1
35–39	51,988	52,111	250.0	48,600	48,783	237.5	44,775	45,083	224.5	42,136	42,643	217.6
40–44	86,500	86,353	403.6	81,929	81,862	390.0	77,816	77,870	372.5	73,281	73,541	349.6
45–49	99,228	98,697	432.8	103,616	103,063	451.4	105,373	104,827	463.1	104,935	104,532	471.6
50–54	75,982	75,253	351.1	81,770	80,920	371.9	88,131	87,179	390.0	93,943	92,921	411.7
55–59	46,969	46,328	249.9	52,957	52,140	274.8	58,211	57,194	288.9	64,533	63,331	312.6
60–64	23,477	23,089	153.1	26,993	26,478	167.5	31,403	30,699	180.7	35,940	35,003	196.5
≥65	17,810	17,342	44.7	20,584	19,960	50.4	23,700	22,857	56.5	27,519	26,405	63.8
Race/ethnicity												
American Indian/Alaska Native	1,342	1,331	57.1	1,400	1,388	58.8	1,466	1,452	64.0	1,532	1,515	66.2
Asian ^b	4,624	4,648	34.8	4,941	4,975	36.3	5,249	5,302	35.9	5,566	5,644	37.2
Black/African American	189,279	187,808	503.3	196,179	194,531	516.2	203,055	201,382	529.8	209,789	208,402	543.2
Hispanic/Latino ^c	93,221	93,222	198.4	97,074	97,124	200.6	100,298	100,440	197.9	103,325	103,625	199.7
Native Hawaiian/Other Pacific Islander	355	356	80.9	388	390	86.9	415	418	83.6	440	444	87.0
White	150,469	149,512	74.9	154,230	153,152	76.6	157,281	156,054	79.1	160,381	159,105	80.5
Multiple races	14,921	14,914	336.8	15,387	15,359	336.9	15,645	15,586	275.9	15,939	15,868	272.4
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	193,926	215,266	—	201,595	224,712	—	208,662	233,617	—	215,743	242,773	—
Injection drug use	48,721	56,899	—	48,151	56,480	—	47,563	56,023	—	47,112	55,648	—
Male-to-male sexual contact and injection drug use	29,030	31,352	—	29,144	31,551	—	29,216	31,700	—	29,296	31,839	—
Heterosexual contact ^d	30,908	37,758	—	32,431	39,808	—	33,594	41,499	—	34,747	43,199	—
Perinatal	1,943	1,937	—	2,057	2,052	—	2,140	2,135	—	2,211	2,206	—
Other ^e	42,822	2,237	—	45,538	2,219	—	48,157	2,195	—	50,592	2,184	—
Subtotal	347,350	345,450	281.3	358,916	356,823	287.8	369,332	367,169	293.6	379,701	377,849	299.3

Table 15a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2011—United States (cont)

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Female adult or adolescent												
Injection drug use	25,553	32,092	—	25,415	32,191	—	25,280	32,243	—	25,104	32,231	—
Heterosexual contact ^d	54,469	70,425	—	56,699	74,094	—	58,564	77,354	—	60,303	80,620	—
Perinatal	2,004	1,997	—	2,129	2,124	—	2,248	2,246	—	2,337	2,336	—
Other ^e	24,163	1,152	—	25,917	1,160	—	27,549	1,182	—	29,174	1,210	—
Subtotal	106,189	105,666	82.4	110,160	109,569	84.7	113,641	113,025	86.1	116,918	116,396	87.9
Child (<13 yrs at end of year)												
Perinatal	649	651	—	504	506	—	418	421	—	333	337	—
Other ^e	23	23	—	19	19	—	18	18	—	20	20	—
Subtotal	672	674	1.3	523	526	1.0	436	439	0.8	353	357	0.7
Region of residence												
Northeast	129,945	129,318	234.9	132,431	131,757	238.3	134,362	133,710	241.5	136,115	135,609	243.9
Midwest	48,628	48,282	72.5	50,697	50,279	75.2	52,542	51,997	77.6	54,447	53,692	80.0
South	183,426	181,962	162.4	190,874	189,220	167.0	198,112	196,427	171.0	205,372	204,082	175.9
West	92,212	92,228	130.5	95,597	95,662	133.7	98,393	98,500	136.6	101,038	101,219	139.0
Total^f	454,211	451,790	148.4	469,599	466,918	152.1	483,409	480,633	155.4	496,972	494,602	158.7

^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 15b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2011—United States and 6 dependent areas

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Age at end of year												
<13	684	686	1.3	530	532	1.0	441	444	0.8	358	362	0.7
13–14	605	605	7.3	472	474	5.7	323	326	3.9	248	251	3.0
15–19	2,761	2,768	12.6	2,685	2,700	12.3	2,541	2,567	11.5	2,273	2,324	10.6
20–24	6,335	6,394	29.6	6,992	7,093	32.5	7,578	7,760	35.3	8,042	8,358	37.2
25–29	15,215	15,345	70.5	15,613	15,813	71.9	15,941	16,274	76.0	16,280	16,827	78.1
30–34	27,735	27,885	140.7	27,876	28,107	139.2	28,109	28,476	140.0	28,369	28,982	139.4
35–39	53,089	53,194	251.6	49,629	49,792	239.0	45,737	46,028	226.2	43,017	43,507	219.1
40–44	88,564	88,364	407.4	83,778	83,657	393.0	79,527	79,528	375.6	74,831	75,045	352.2
45–49	101,577	100,963	437.2	106,069	105,425	455.9	107,812	107,170	467.7	107,367	106,861	476.2
50–54	77,813	77,007	354.8	83,682	82,744	375.5	90,193	89,139	394.1	96,111	94,979	416.0
55–59	48,088	47,394	252.2	54,258	53,374	277.6	59,592	58,497	291.9	66,085	64,789	316.0
60–64	24,104	23,684	154.7	27,672	27,117	169.0	32,223	31,469	182.7	36,845	35,847	198.6
≥65	18,417	17,908	45.5	21,277	20,599	51.3	24,461	23,550	57.4	28,383	27,186	64.8
Race/ethnicity												
American Indian/Alaska Native	1,343	1,332	—	1,401	1,389	—	1,467	1,453	—	1,533	1,516	—
Asian ^b	4,649	4,672	—	4,965	4,998	—	5,273	5,325	—	5,589	5,666	—
Black/African American	189,460	187,986	—	196,365	194,712	—	203,246	201,568	—	209,982	208,589	—
Hispanic/Latino ^c	103,737	103,375	—	107,742	107,371	—	111,092	110,767	—	114,284	114,071	—
Native Hawaiian/Other Pacific Islander	361	362	—	395	397	—	424	427	—	451	455	—
White	150,508	149,550	—	154,270	153,191	—	157,323	156,095	—	160,423	159,146	—
Multiple races	14,929	14,922	—	15,395	15,367	—	15,653	15,594	—	15,947	15,876	—
Transmission category												
Male adult or adolescent												
Male-to-male sexual contact	195,867	217,180	—	203,604	226,689	—	210,735	235,655	—	217,879	244,869	—
Injection drug use	51,958	60,023	—	51,383	59,580	—	50,783	59,092	—	50,327	58,695	—
Male-to-male sexual contact and injection drug use	29,726	32,022	—	29,834	32,211	—	29,901	32,351	—	29,981	32,487	—
Heterosexual contact ^d	32,297	39,128	—	33,861	41,213	—	35,060	42,935	—	36,265	44,680	—
Perinatal	2,029	2,022	—	2,144	2,137	—	2,231	2,225	—	2,303	2,296	—
Other ^e	42,953	2,273	—	45,674	2,254	—	48,296	2,228	—	50,734	2,219	—
Subtotal	354,830	352,648	283.3	366,500	364,084	289.7	377,006	374,486	295.7	387,489	385,247	301.4

Table 15b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2008–2011—United States and 6 dependent areas (cont)

	2008			2009			2010			2011		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate									
Female adult or adolescent												
Injection drug use	26,477	32,997	—	26,354	33,107	—	26,211	33,146	—	26,028	33,121	—
Heterosexual contact ^d	56,666	72,621	—	58,938	76,320	—	60,856	79,629	—	62,652	82,946	—
Perinatal	2,088	2,080	—	2,215	2,207	—	2,333	2,328	—	2,424	2,420	—
Other ^e	24,242	1,166	—	25,996	1,173	—	27,631	1,194	—	29,258	1,223	—
Subtotal	109,473	108,864	83.7	113,503	112,808	86.0	117,031	116,298	87.3	120,362	119,710	89.2
Child (<13 yrs at end of year)												
Perinatal	660	662	—	510	512	—	422	425	—	337	341	—
Other ^e	24	24	—	20	20	—	19	19	—	21	21	—
Subtotal	684	686	1.3	530	532	1.0	441	444	0.8	358	362	0.7
Region of residence												
Northeast	129,945	129,318	234.9	132,431	131,757	238.3	134,362	133,710	241.5	136,115	135,609	243.9
Midwest	48,628	48,282	72.5	50,697	50,279	75.2	52,542	51,997	77.6	54,447	53,692	80.0
South	183,426	181,962	162.4	190,874	189,220	167.0	198,112	196,427	171.0	205,372	204,082	175.9
West	92,212	92,228	130.5	95,597	95,662	133.7	98,393	98,500	136.6	101,038	101,219	139.0
U.S. dependent areas	10,776	10,408	237.6	10,934	10,507	239.1	11,069	10,595	257.4	11,237	10,717	262.2
Total^f	464,987	462,198	149.7	480,533	477,424	153.3	494,478	491,228	156.7	508,209	505,319	160.1

^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, by race/ethnicity and selected characteristics, year-end 2011—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					
	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	10	10	2.2	44	45	1.9	1,690	1,717	23.6	447	453	3.5	1	1	1.0	285	289	1.0	96	98	4.6	2,573	2,612	4.9
13–14	2	2	2.8	11	11	3.1	678	683	58.2	204	206	11.4	.	.	.	83	83	1.8	35	35	13.2	1,013	1,020	12.4
15–19	16	16	8.4	49	51	5.4	4,325	4,429	137.1	1,183	1,206	26.4	3	3	7.4	790	803	6.7	188	193	31.8	6,554	6,701	31.0
20–24	90	91	48.0	280	291	25.4	18,852	19,399	607.2	5,350	5,505	123.7	31	32	66.6	4,712	4,822	38.1	975	1,000	207.4	30,290	31,142	140.6
25–29	186	189	114.0	649	666	52.2	26,999	27,482	1,002.8	11,013	11,252	258.9	66	67	143.1	10,558	10,732	87.1	1,641	1,669	431.9	51,112	52,056	244.6
30–34	291	290	189.4	1,074	1,099	85.7	32,701	32,996	1,253.2	16,498	16,737	396.4	95	95	226.2	16,821	16,985	143.4	2,196	2,213	659.3	69,676	70,415	343.3
35–39	341	339	238.2	1,653	1,679	127.8	37,710	37,811	1,525.9	20,736	20,920	533.7	117	118	322.5	22,548	22,628	198.0	2,597	2,601	930.6	85,702	86,096	439.4
40–44	480	474	317.3	1,908	1,924	157.6	53,258	53,120	2,031.3	28,418	28,521	799.9	127	127	363.2	42,479	42,412	321.5	3,911	3,896	1,507.3	130,581	130,474	620.2
45–49	513	505	309.5	1,676	1,685	152.2	66,821	66,290	2,416.4	32,536	32,451	1,036.3	137	137	399.4	63,365	62,918	426.8	5,140	5,095	2,106.0	170,188	169,080	762.9
50–54	423	414	255.8	1,150	1,153	114.5	59,421	58,568	2,174.0	25,132	24,940	968.3	101	100	319.4	55,344	54,652	344.4	4,023	3,947	1,725.6	145,594	143,773	637.1
55–59	281	275	202.2	825	822	91.9	41,473	40,496	1,788.2	15,585	15,371	779.2	73	73	290.8	36,622	35,970	243.3	2,631	2,560	1,377.8	97,490	95,565	471.7
60–64	116	113	102.7	496	492	65.7	22,586	21,850	1,213.0	8,288	8,132	548.9	36	36	183.6	21,103	20,619	152.6	1,299	1,256	869.6	53,924	52,497	294.7
≥65	84	79	41.1	412	406	27.1	15,965	15,145	431.4	6,897	6,717	226.5	26	25	75.5	16,456	15,847	48.2	849	789	292.3	40,689	39,008	94.3
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	1,217	1,344	—	5,607	6,889	—	110,122	137,228	—	77,602	90,796	—	507	561	—	186,388	202,484	—	11,146	12,355	—	392,589	451,656	—
Injection drug use	197	218	—	251	377	—	33,333	43,278	—	17,558	21,728	—	24	26	—	14,305	15,346	—	2,013	2,234	—	67,681	83,207	—
Male-to-male sexual contact and injection drug use	276	300	—	280	329	—	13,144	15,779	—	7,804	8,870	—	30	33	—	19,923	20,776	—	2,113	2,280	—	43,570	48,366	—
Heterosexual contact ^f	142	159	—	590	745	—	34,482	46,092	—	10,963	13,007	—	38	41	—	8,105	9,100	—	1,399	1,588	—	55,719	70,732	—
Perinatal	4	4	—	21	21	—	2,331	2,316	—	925	923	—	1	1	—	504	503	—	123	122	—	3,909	3,891	—
Other ^g	226	13	—	1,611	77	—	53,843	916	—	20,727	432	—	64	3	—	22,701	1,682	—	2,054	97	—	101,226	3,220	—
Subtotal	2,062	2,037	227.7	8,360	8,439	140.4	247,255	245,608	1,682.7	135,579	135,757	686.7	664	665	323.7	251,926	249,890	301.1	18,848	18,676	1,057.5	664,694	661,072	523.7

Table 16a. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 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 ^c		
	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
Female adult or adolescent																								
Injection drug use	194	245	—	84	159	—	19,654	28,754	—	6,689	9,089	—	22	26	—	10,468	12,695	—	1,658	2,079	—	38,769	53,047	—
Heterosexual contact ^f	361	484	—	1,036	1,600	—	66,798	100,293	—	18,982	25,907	—	83	116	—	19,122	24,817	—	3,235	4,301	—	109,617	157,519	—
Perinatal	9	9	—	17	17	—	2,639	2,625	—	916	911	—	3	3	—	516	514	—	143	142	—	4,243	4,220	—
Other ^g	197	11	—	686	64	—	44,443	988	—	9,674	294	—	40	2	—	8,849	555	—	1,601	56	—	65,490	1,969	—
Subtotal	761	750	80.2	1,823	1,839	27.1	133,534	132,660	804.9	36,261	36,201	188.2	148	148	72.6	38,955	38,581	44.4	6,637	6,578	342.6	218,119	216,756	163.7
Child (<13 yrs at end of year)																								
Perinatal	8	8	—	31	31	—	1,446	1,467	—	413	418	—	1	1	—	232	234	—	86	88	—	2,217	2,246	—
Other ^g	2	2	—	13	13	—	244	250	—	34	35	—	.	.	—	53	55	—	10	10	—	356	366	—
Subtotal	10	10	2.2	44	45	1.9	1,690	1,717	23.6	447	453	3.5	1	1	1.0	285	289	1.0	96	98	4.6	2,573	2,612	4.9
Region of residence																								
Northeast	170	170	137.3	2,448	2,496	77.6	95,483	94,982	1,534.9	63,520	63,338	879.2	62	63	332.3	57,640	57,503	151.2	9,406	9,311	1,151.9	228,729	227,863	409.8
Midwest	370	362	92.0	901	904	50.2	45,972	45,443	658.0	10,321	10,332	215.8	37	37	138.6	43,789	43,161	82.8	3,491	3,465	310.1	104,881	103,704	154.4
South	721	717	95.2	1,852	1,876	55.6	213,979	212,598	967.1	50,109	50,180	266.5	142	144	194.7	105,840	104,959	151.8	9,479	9,405	505.4	382,122	379,878	327.4
West	1,572	1,548	152.0	5,026	5,048	74.3	27,045	26,961	820.4	48,337	48,561	230.6	572	569	145.8	83,897	83,137	217.4	3,205	3,170	155.6	169,654	168,995	232.1
Total^h	2,833	2,797	122.2	10,227	10,323	68.0	382,479	379,985	990.5	172,287	172,411	332.3	813	813	159.4	291,166	288,760	146.2	25,581	25,351	435.2	885,386	880,440	282.6

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 16b. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 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 ^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	10	10	44	45	1,691	1,718	483	490	2	2	285	289	97	99	2,612	2,653
13–14	2	2	11	11	680	685	216	218	0	0	83	83	35	35	1,027	1,034
15–19	16	16	49	51	4,328	4,432	1,321	1,348	3	3	790	803	188	193	6,695	6,846
20–24	90	91	280	291	18,858	19,406	5,765	5,940	31	32	4,712	4,822	975	1,000	30,711	31,583
25–29	186	189	652	669	27,015	27,498	11,791	12,058	68	69	10,560	10,734	1,641	1,669	51,913	52,886
30–34	291	290	1,078	1,103	32,726	33,021	17,913	18,186	97	97	16,823	16,988	2,197	2,214	71,125	71,898
35–39	341	339	1,663	1,689	37,750	37,852	22,628	22,823	119	121	22,550	22,630	2,598	2,602	87,649	88,055
40–44	480	474	1,922	1,938	53,322	53,184	31,112	31,201	130	129	42,493	42,427	3,914	3,899	133,373	133,252
45–49	513	505	1,682	1,691	66,878	66,347	36,126	35,979	141	141	63,382	62,935	5,145	5,100	173,867	172,698
50–54	424	415	1,160	1,162	59,471	58,618	28,212	27,941	102	101	55,355	54,663	4,024	3,948	148,748	146,848
55–59	281	275	826	823	41,505	40,527	17,717	17,433	74	74	36,633	35,980	2,633	2,562	99,669	97,672
60–64	116	113	498	494	22,619	21,883	9,490	9,286	37	37	21,113	20,629	1,300	1,257	55,173	53,698
≥65	84	79	416	410	15,996	15,175	8,072	7,821	26	25	16,462	15,852	849	789	41,905	40,151
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	1,217	1,344	5,629	6,917	110,187	137,303	81,187	94,527	513	568	186,427	202,525	11,152	12,362	396,312	455,545
Injection drug use	197	218	252	385	33,352	43,326	22,601	26,796	24	27	14,308	15,350	2,013	2,234	72,747	88,335
Male-to-male sexual contact and injection drug use	276	300	281	331	13,148	15,786	8,739	9,788	30	33	19,929	20,782	2,113	2,280	44,516	49,299
Heterosexual contact ^f	143	160	592	749	34,526	46,165	13,423	15,531	40	43	8,109	9,105	1400	1,590	58,233	73,343
Perinatal	4	4	21	21	2,334	2,319	1,063	1,059	1	1	504	503	123	122	4,050	4,030
Other ^g	226	13	1,627	77	53,916	917	21,187	484	65	3	22,706	1,682	2,056	97	101,783	3,273
Subtotal	2,063	2,038	8,402	8,480	247,463	245,816	148,200	148,186	673	674	251,983	249,947	18,857	18,685	677,641	673,826

Table 16b. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 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 ^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}
Female adult or adolescent																
Injection drug use	194	245	84	161	19,664	28,774	8,103	10,511	22	27	10,472	12,701	1,658	2,079	40,197	54,497
Heterosexual contact ^f	361	484	1,038	1,610	66,871	100,419	23,094	30,182	86	123	19,131	24,829	3,239	4,305	113,820	161,952
Perinatal	9	9	17	17	2,642	2,628	1,035	1,027	3	3	516	514	143	142	4,365	4,339
Other ^g	197	11	696	64	44,508	991	9,931	327	44	2	8,854	555	1,602	57	65,832	2,006
Subtotal	761	750	1,835	1,851	133,685	132,812	42,163	42,046	155	155	38,973	38,598	6,642	6,583	224,214	222,795
Child (<13 yrs at end of year)																
Perinatal	8	8	31	31	1,447	1,468	443	449	2	2	232	234	87	89	2,250	2,280
Other ^g	2	2	13	13	244	250	40	42	0	0	53	55	10	10	362	372
Subtotal	10	10	44	45	1,691	1,718	483	490	2	2	285	289	97	99	2,612	2,653
Region of residence																
Northeast	170	170	2,448	2,496	95,483	94,982	63,520	63,338	62	63	57,640	57,503	9,406	9,311	228,729	227,863
Midwest	370	362	901	904	45,972	45,443	10,321	10,332	37	37	43,789	43,161	3,491	3,465	104,881	103,704
South	721	717	1,852	1,876	213,979	212,598	50,109	50,180	142	144	105,840	104,959	9,479	9,405	382,122	379,878
West	1,572	1,548	5,026	5,048	27,045	26,961	48,337	48,561	572	569	83,897	83,137	3,205	3,170	169,654	168,995
U.S. dependent areas	1	1	54	53	360	361	18,559	18,312	17	18	75	74	15	14	19,081	18,833
Total^h	2,834	2,798	10,281	10,376	382,839	380,346	190,846	190,722	830	831	291,241	288,834	25,596	25,366	904,467	899,273

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 17a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2011—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					
	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	4	4	0.2	228	231	3.2	61	62	0.5	1	1	1.0	40	40	0.1	17	17	0.8	353	357	0.7
13–14	0	0	0.0	2	2	0.6	176	179	15.2	45	45	2.5	0	0	0.0	15	15	0.3	6	6	2.3	244	247	3.0
15–19	5	5	2.6	10	10	1.1	1,499	1,536	47.5	420	429	9.4	2	2	4.9	212	215	1.8	68	69	11.4	2,216	2,267	10.5
20–24	20	21	10.9	51	54	4.7	5,064	5,268	164.9	1,540	1,600	36.0	12	13	26.3	921	955	7.6	303	317	65.7	7,911	8,228	37.1
25–29	56	58	34.8	215	227	17.8	8,753	9,048	330.2	3,885	4,021	92.5	15	16	33.6	2,516	2,599	21.1	606	629	162.8	16,046	16,596	78.0
30–34	115	115	75.1	396	413	32.2	13,450	13,709	520.7	7,384	7,568	179.3	47	48	113.4	5,538	5,671	47.9	985	1,007	300.2	27,915	28,531	139.1
35–39	171	172	121.0	789	810	61.7	18,828	18,994	766.5	11,115	11,286	287.9	56	57	156.1	9,696	9,824	86.0	1,481	1,498	536.0	42,136	42,643	217.6
40–44	274	272	181.8	1,032	1,047	85.8	30,111	30,132	1,152.2	17,260	17,396	487.9	66	66	190.0	22,044	22,124	167.7	2,494	2,505	969.1	73,281	73,541	349.6
45–49	315	311	190.7	1,033	1,044	94.3	41,123	40,872	1,489.9	21,690	21,714	693.4	88	89	258.9	37,117	36,940	250.6	3,569	3,561	1,472.0	104,935	104,532	471.6
50–54	269	264	163.3	784	787	78.2	37,925	37,410	1,388.6	17,587	17,507	679.7	66	66	210.4	34,401	34,013	214.3	2,911	2,874	1,256.4	93,943	92,921	411.7
55–59	176	172	126.8	596	595	66.6	27,216	26,605	1,174.8	11,187	11,062	560.8	45	45	181.5	23,393	22,977	155.4	1,920	1,874	1,008.6	64,533	63,331	312.6
60–64	75	73	66.4	353	351	46.9	14,760	14,284	792.9	6,066	5,971	403.1	25	25	128.5	13,698	13,363	98.9	963	935	647.7	35,940	35,003	196.5
≥65	54	50	26.2	301	297	19.8	10,656	10,136	288.7	5,085	4,962	167.3	17	16	49.1	10,790	10,367	31.5	616	576	213.2	27,519	26,405	63.8
Transmission category																								
Male adult or adolescent																								
Male-to-male sexual contact	659	705	—	2,928	3,636	—	58,272	69,647	—	44,242	51,609	—	281	305	—	102,797	109,587	—	6,564	7,283	—	215,743	242,773	—
Injection drug use	126	136	—	161	246	—	23,193	28,360	—	12,618	15,213	—	15	16	—	9,450	9,972	—	1,549	1,705	—	47,112	55,648	—
Male-to-male sexual contact and injection drug use	186	195	—	186	220	—	9,233	10,513	—	5,472	6,143	—	18	20	—	12,697	13,116	—	1,504	1,632	—	29,296	31,839	—
Heterosexual contact ^f	83	94	—	409	514	—	21,013	27,319	—	7,403	8,756	—	23	24	—	4,872	5,420	—	944	1,071	—	34,747	43,199	—
Perinatal	2	2	—	10	10	—	1,355	1,347	—	503	505	—	1	1	—	261	261	—	79	80	—	2,211	2,206	—
Other ^g	98	10	—	928	59	—	25,683	528	—	12,025	311	—	26	2	—	10,588	1,214	—	1,244	60	—	50,592	2,184	—
Subtotal	1,154	1,142	127.6	4,622	4,686	77.9	138,749	137,715	943.5	82,263	82,538	417.5	364	367	178.8	140,665	139,570	168.2	11,884	11,832	670.0	379,701	377,849	299.3

Table 17a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 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 ^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
Female adult or adolescent																								
Injection drug use	100	121	—	53	90	—	13,129	17,673	—	4,570	5,878	—	14	16	—	6,057	7,010	—	1,181	1,443	—	25,104	32,231	—
Heterosexual contact ^f	190	238	—	568	813	—	36,568	50,724	—	11,190	14,453	—	42	56	—	9,846	11,873	—	1,899	2,462	—	60,303	80,620	—
Perinatal	4	4	—	5	5	—	1,483	1,482	—	502	502	—	3	3	—	259	259	—	81	81	—	2,337	2,336	—
Other ^g	82	8	—	314	46	—	19,632	577	—	4,739	192	—	16	1	—	3,514	352	—	877	34	—	29,174	1,210	—
Subtotal	376	371	39.7	940	953	14.1	70,812	70,456	427.5	21,001	21,025	109.3	75	76	37.1	19,676	19,495	22.4	4,038	4,020	209.4	116,918	116,396	87.9
Child (<13 yrs at end of year)																								
Perinatal	1	1	—	3	3	—	215	217	—	58	59	—	1	1	—	38	38	—	17	17	—	333	337	—
Other ^g	1	1	—	1	1	—	13	13	—	3	3	—	0	0	—	2	2	—	0	0	—	20	20	—
Subtotal	2	2	0.4	4	4	0.2	228	231	3.2	61	62	0.5	1	1	1.0	40	40	0.1	17	17	0.8	353	357	0.7
Region of residence																								
Northeast	87	86	69.7	1,274	1,299	40.4	56,936	56,738	916.9	39,299	39,216	544.3	27	28	145.0	32,269	32,064	84.3	6,223	6,178	764.2	136,115	135,609	243.9
Midwest	179	175	44.5	436	438	24.3	23,716	23,363	338.3	5,863	5,870	122.6	15	15	56.7	22,239	21,845	41.9	1,999	1,986	177.7	54,447	53,692	80.0
South	343	340	45.1	896	908	26.9	112,997	112,119	510.0	28,217	28,322	150.4	57	57	77.6	57,147	56,636	81.9	5,715	5,700	306.3	205,372	204,082	175.9
West	923	914	89.8	2,960	2,998	44.1	16,140	16,181	492.4	29,946	30,217	143.5	341	344	88.0	48,726	48,560	127.0	2,002	2,004	98.4	101,038	101,219	139.0
Total^h	1,532	1,515	66.2	5,566	5,644	37.2	209,789	208,402	1,543.2	103,325	103,625	199.7	440	444	87.0	160,381	159,105	80.5	15,939	15,868	272.4	496,972	494,602	158.7

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 17b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 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 ^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	4	4	228	231	65	66	2	2	40	40	17	17	358	362
13–14	0	0	2	2	176	179	49	49	0	0	15	15	6	6	248	251
15–19	5	5	10	10	1,501	1,538	475	484	2	2	212	215	68	69	2,273	2,324
20–24	20	21	51	54	5,065	5,269	1,670	1,729	12	13	921	955	303	317	8,042	8,358
25–29	56	58	216	228	8,757	9,052	4,114	4,247	15	16	2,516	2,599	606	629	16,280	16,827
30–34	115	115	396	413	13,455	13,714	7,831	8,012	48	49	5,538	5,671	986	1,008	28,369	28,982
35–39	171	172	793	814	18,847	19,013	11,971	12,125	57	58	9,696	9,824	1,482	1,499	43,017	43,507
40–44	274	272	1,038	1,053	30,146	30,166	18,758	18,848	69	69	22,051	22,131	2,495	2,506	74,831	75,045
45–49	315	311	1,038	1,049	41,161	40,909	24,064	23,986	92	93	37,125	36,949	3,572	3,564	107,367	106,861
50–54	270	265	787	789	37,953	37,437	19,715	19,527	66	66	34,408	34,020	2,912	2,875	96,111	94,979
55–59	176	172	597	596	27,240	26,627	12,705	12,489	46	46	23,400	22,984	1,921	1,875	66,085	64,789
60–64	75	73	354	352	14,782	14,305	6,941	6,786	25	25	13,705	13,370	963	935	36,845	35,847
≥65	54	50	303	299	10,671	10,149	5,926	5,722	17	16	10,796	10,373	616	576	28,383	27,186
Transmission category																
Male adult or adolescent																
Male-to-male sexual contact	659	705	2,940	3,650	58,314	69,692	46,294	53,614	284	308	102,820	109,610	6,568	7,288	217,879	244,869
Injection drug use	126	136	162	249	23,208	28,384	15,816	18,231	15	16	9,451	9,974	1,549	1,705	50,327	58,695
Male-to-male sexual contact and injection drug use	186	195	187	221	9,236	10,517	6,149	6,782	18	20	12,701	13,120	1,504	1,632	29,981	32,487
Heterosexual contact ^f	84	95	410	516	21,042	27,360	8,887	10,191	24	25	4,874	5,422	944	1,072	36,265	44,680
Perinatal	2	2	10	10	1,355	1,347	595	595	1	1	261	261	79	80	2,303	2,296
Other ^g	98	10	933	59	25,712	528	12,128	346	27	2	10,591	1,214	1,245	60	50,734	2,219
Subtotal	1,155	1,143	4,642	4,705	138,867	137,828	89,869	89,760	369	372	140,698	139,602	11,889	11,837	387,489	385,247

Table 17b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 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 ^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}
Female adult or adolescent																
Injection drug use	100	121	53	90	13,134	17,682	5,486	6,754	14	16	6,059	7,014	1,182	1,444	26,028	33,121
Heterosexual contact ^f	190	238	569	815	36,608	50,785	13,489	16,705	44	61	9,851	11,878	1,901	2,464	62,652	82,946
Perinatal	4	4	5	5	1,486	1,485	586	583	3	3	259	259	81	81	2,424	2,420
Other ^g	82	8	316	46	19,659	579	4,789	203	19	1	3,516	352	877	34	29,258	1,223
Subtotal	376	371	943	956	70,887	70,530	24,350	24,245	80	81	19,685	19,504	4,041	4,022	120,362	119,710
Child (<13 yrs at end of year)																
Perinatal	1	1	3	3	215	217	61	61	2	2	38	38	17	17	337	341
Other ^g	1	1	1	1	13	13	4	4	0	0	2	2	0	0	21	21
Subtotal	2	2	4	4	228	231	65	66	2	2	40	40	17	17	358	362
Region of residence																
Northeast	87	86	1,274	1,299	56,936	56,738	39,299	39,216	27	28	32,269	32,064	6,223	6,178	136,115	135,609
Midwest	179	175	436	438	23,716	23,363	5,863	5,870	15	15	22,239	21,845	1,999	1,986	54,447	53,692
South	343	340	896	908	112,997	112,119	28,217	28,322	57	57	57,147	56,636	5,715	5,700	205,372	204,082
West	923	914	2,960	2,998	16,140	16,181	29,946	30,217	341	344	48,726	48,560	2,002	2,004	101,038	101,219
U.S. dependent areas	1	1	23	22	193	187	10,959	10,446	11	12	42	41	8	8	11,237	10,717
Total^h	1,533	1,516	5,589	5,666	209,982	208,589	114,284	114,071	451	455	160,423	159,146	15,947	15,876	508,209	505,319

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 18. Diagnoses of HIV infection, by area of residence, 2012—United States and 6 dependent areas

Area of residence	Adults and Adolescents			Children			Total		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate
Alabama	640	676	16.8	4	4	0.5	644	680	14.1
Alaska	28	29	4.8	2	2	1.5	30	31	4.2
Arizona	635	673	12.5	8	8	0.7	643	681	10.4
Arkansas	175	187	7.7	0	0	0.0	175	187	6.3
California	4,883	5,801	18.5	11	13	0.2	4,894	5,814	15.3
Colorado	386	399	9.3	6	6	0.7	392	405	7.8
Connecticut	298	319	10.5	0	0	0.0	298	319	8.9
Delaware	143	149	19.4	0	0	0.0	143	149	16.3
District of Columbia	662	883	160.7	3	4	4.7	665	887	140.2
Florida	4,920	5,082	30.8	17	18	0.6	4,937	5,100	26.4
Georgia	2,080	4,031	49.6	9	17	0.9	2,089	4,047	40.8
Hawaii	71	74	6.3	0	0	0.0	71	74	5.3
Idaho	32	33	2.6	0	0	0.0	32	33	2.1
Illinois	1,724	2,165	20.2	17	21	1.0	1,741	2,186	17.0
Indiana	502	520	9.6	3	4	0.3	505	524	8.0
Iowa	118	123	4.8	2	2	0.4	120	125	4.1
Kansas	153	158	6.7	4	4	0.8	157	162	5.6
Kentucky	380	394	10.8	4	4	0.6	384	398	9.1
Louisiana	1,167	1,236	32.6	10	10	1.3	1,177	1,247	27.1
Maine	48	51	4.4	0	0	0.0	48	51	3.8
Maryland	1,341	1,801	36.6	6	9	0.9	1,347	1,810	30.8
Massachusetts	677	1,022	18.1	2	3	0.3	679	1,025	15.4
Michigan	819	843	10.2	2	2	0.1	821	845	8.6
Minnesota	319	329	7.4	5	5	0.6	324	334	6.2
Mississippi	472	493	20.1	0	0	0.0	472	493	16.5
Missouri	537	554	11.0	4	4	0.4	541	558	9.3
Montana	22	23	2.7	0	0	0.0	22	23	2.3
Nebraska	77	81	5.3	1	1	0.3	78	82	4.4
Nevada	362	375	16.5	0	0	0.0	362	375	13.6
New Hampshire	50	53	4.7	0	0	0.0	50	53	4.0
New Jersey	1,345	1,811	24.4	10	13	0.9	1,355	1,824	20.6
New Mexico	118	122	7.1	0	0	0.0	118	122	5.9
New York	3,832	4,161	25.2	13	14	0.5	3,845	4,175	21.3
North Carolina	1,379	1,462	18.1	10	11	0.6	1,389	1,473	15.1
North Dakota	11	11	1.9	0	0	0.0	11	11	1.6
Ohio	1,090	1,125	11.7	6	6	0.3	1,096	1,132	9.8
Oklahoma	290	307	9.8	4	4	0.6	294	311	8.2
Oregon	255	263	8.0	1	1	0.2	256	264	6.8
Pennsylvania	1,426	1,481	13.7	8	8	0.4	1,434	1,489	11.7
Rhode Island	77	83	9.2	1	1	0.7	78	84	8.0
South Carolina	724	761	19.3	3	4	0.5	727	765	16.2
South Dakota	27	28	4.1	1	1	0.7	28	29	3.5
Tennessee	898	927	17.2	7	7	0.7	905	934	14.5
Texas	4,220	4,675	22.3	14	15	0.3	4,234	4,690	18.0
Utah	111	115	5.2	0	0	0.0	111	115	4.0
Vermont	6	6	1.2	0	0	0.0	6	6	1.0
Virginia	943	1,006	14.7	4	4	0.3	947	1,010	12.3
Washington	502	516	9.0	9	9	0.8	511	526	7.6
West Virginia	81	85	5.4	0	0	0.0	81	85	4.6
Wisconsin	229	238	5.0	1	1	0.1	230	239	4.2
Wyoming	7	7	1.5	1	1	1.0	8	8	1.4
Subtotal	41,292	47,746	18.3	213	242	0.5	41,505	47,989	15.3
U.S. dependent areas									
American Samoa	0	0	0.0	0	0	0.0	0	0	0.0
Guam	2	3	2.1	0	0	0.0	2	3	1.6
Northern Mariana Islands	0	0	0.0	0	0	0.0	0	0	0.0
Puerto Rico	663	886	28.8	0	0	0.0	663	886	24.2
Republic of Palau	0	0	0.0	0	0	0.0	0	0	0.0
U.S. Virgin Islands	11	15	17.1	0	0	0.0	11	15	14.4
Subtotal	676	904	26.7	0	0	0.0	676	904	22.3
Total^b	41,968	48,651	18.4	213	242	0.5	42,181	48,893	15.4

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 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. Stage 3 (AIDS), by area of residence, 2012 and cumulative—United States and 6 dependent areas

Area of residence	2012									Cumulative ^a		
	Adults and Adolescents			Children			Total			Estimated ^b		
	Estimated ^b			Estimated ^b			Estimated ^b			Adults and adolescents	Children	Total
	No.	No.	Rate ^c	No.	No.	Rate ^c	No.	No.	Rate ^c			
Alabama	316	405	10.1	0	0	0.0	316	405	8.4	11,012	75	11,087
Alaska	18	20	3.4	0	0	0.0	18	20	2.8	802	7	809
Arizona	306	333	6.2	0	0	0.0	306	333	5.1	13,236	47	13,283
Arkansas	91	112	4.6	0	0	0.0	91	112	3.8	4,766	38	4,804
California	2,554	2,980	9.5	1	1	0.0	2,555	2,981	7.8	168,546	683	169,229
Colorado	215	237	5.5	0	0	0.0	215	237	4.6	10,570	34	10,604
Connecticut	252	270	8.9	0	0	0.0	252	270	7.5	16,568	184	16,752
Delaware	92	108	14.1	0	0	0.0	92	108	11.8	4,325	27	4,352
District of Columbia	333	426	77.6	0	0	0.0	333	426	67.4	20,990	187	21,176
Florida	2,694	2,884	17.5	2	2	0.1	2,696	2,886	14.9	127,290	1,556	128,845
Georgia	1,262	2,642	32.5	0	0	0.0	1,262	2,642	26.6	46,174	255	46,428
Hawaii	40	50	4.2	0	0	0.0	40	50	3.6	3,441	17	3,458
Idaho	17	19	1.5	0	0	0.0	17	19	1.2	801	3	804
Illinois	832	971	9.1	0	0	0.0	832	971	7.5	41,080	280	41,359
Indiana	288	315	5.8	0	0	0.0	288	315	4.8	10,420	57	10,477
Iowa	74	81	3.2	0	0	0.0	74	81	2.6	2,236	14	2,250
Kansas	87	96	4.1	1	1	0.2	88	97	3.4	3,461	16	3,477
Kentucky	184	202	5.5	0	0	0.0	184	202	4.6	6,032	35	6,068
Louisiana	797	844	22.3	1	1	0.1	798	845	18.4	22,802	139	22,941
Maine	19	24	2.1	0	0	0.0	19	24	1.8	1,341	9	1,350
Maryland	846	998	20.3	0	0	0.0	846	998	17.0	37,913	329	38,242
Massachusetts	348	563	10.0	0	0	0.0	348	563	8.5	24,060	225	24,285
Michigan	443	472	5.7	0	0	0.0	443	472	4.8	18,374	119	18,493
Minnesota	206	227	5.1	0	0	0.0	206	227	4.2	6,290	30	6,320
Mississippi	282	306	12.5	0	0	0.0	282	306	10.3	8,661	57	8,718
Missouri	313	337	6.7	0	0	0.0	313	337	5.6	13,548	64	13,612
Montana	14	16	1.8	0	0	0.0	14	16	1.5	523	3	526
Nebraska	39	46	3.0	0	0	0.0	39	46	2.5	1,912	12	1,924
Nevada	227	248	10.9	0	0	0.0	227	248	9.0	7,352	29	7,382
New Hampshire	27	29	2.6	0	0	0.0	27	29	2.2	1,295	10	1,305
New Jersey	785	899	12.1	1	1	0.1	786	900	10.2	56,553	801	57,354
New Mexico	86	97	5.6	0	0	0.0	86	97	4.6	3,296	9	3,305
New York	2,291	2,601	15.7	1	1	0.0	2,292	2,602	13.3	199,548	2,431	201,979
North Carolina	794	864	10.7	0	0	0.0	794	864	8.9	21,864	133	21,997
North Dakota	6	7	1.1	0	0	0.0	6	7	0.9	187	2	189

Table 19. Stage 3 (AIDS), by area of residence, 2012 and cumulative—United States and 6 dependent areas (cont)

Area of residence	2012									Cumulative ^a		
	Adults and Adolescents			Children			Total			Estimated ^b		
	Estimated ^b			Estimated ^b			Estimated ^b			Adults and adolescents	Children	Total
	No.	No.	Rate ^c	No.	No.	Rate ^c	No.	No.	Rate ^c			
Ohio	541	586	6.1	0	0	0.0	541	586	5.1	19,130	147	19,277
Oklahoma	194	211	6.7	0	0	0.0	194	211	5.5	6,020	26	6,046
Oregon	138	163	5.0	0	0	0.0	138	163	4.2	7,268	17	7,285
Pennsylvania	875	1,048	9.7	0	0	0.0	875	1,048	8.2	40,553	367	40,921
Rhode Island	52	61	6.8	1	1	0.7	53	62	5.9	3,057	28	3,085
South Carolina	495	542	13.7	1	1	0.1	496	543	11.5	17,325	116	17,442
South Dakota	11	12	1.7	0	0	0.0	11	12	1.4	349	6	355
Tennessee	447	492	9.1	0	0	0.0	447	492	7.6	16,077	61	16,138
Texas	2,517	2,954	14.1	1	1	0.0	2,518	2,955	11.3	88,265	397	88,662
Utah	79	86	3.9	0	0	0.0	79	86	3.0	2,772	21	2,793
Vermont	0	0	0.0	0	0	0.0	0	0	0.0	534	6	540
Virginia	414	487	7.1	0	0	0.0	414	487	6.0	20,962	185	21,147
Washington	251	296	5.2	0	0	0.0	251	296	4.3	14,171	35	14,207
West Virginia	59	72	4.5	0	0	0.0	59	72	3.9	1,918	11	1,929
Wisconsin	155	168	3.5	0	0	0.0	155	168	2.9	5,617	36	5,653
Wyoming	11	13	2.7	0	0	0.0	11	13	2.2	321	2	323
Subtotal	23,417	27,918	10.7	10	11	0.0	23,427	27,928	8.9	1,161,609	9,380	1,170,989
U.S. dependent areas												
American Samoa	0	0	0.0	0	0	0.0	0	0	0.0	1	0	1
Guam	2	3	2.1	0	0	0.0	2	3	1.6	87	2	89
Northern Mariana Islands	0	0	0.0	0	0	0.0	0	0	0.0	2	0	2
Puerto Rico	337	367	11.9	0	0	0.0	337	367	10.0	33,788	403	34,191
Republic of Palau	0	0	0.0	0	0	0.0	0	0	0.0	2	0	2
U.S. Virgin Islands	18	21	23.7	0	0	0.0	18	21	19.9	763	17	780
Subtotal	357	391	11.5	0	0	0.0	357	391	9.6	34,643	422	35,065
Total^d	23,774	28,308	10.7	10	11	0.0	23,784	28,319	8.9	1,196,252	9,802	1,206,054

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 2012.

^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 20. Adults and adolescents living with diagnosed HIV infection, by race/ethnicity and area of residence, year-end 2011—United States and 6 dependent areas

Area of residence	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
Alabama	6	6	27.0	29	28	61.3	7,573	7,378	725.0	284	280	208.1	5	5	311.7	3,495	3,426	125.1	366	360	928.5	11,758	11,482	287.2
Alaska	144	139	173.0	9	9	27.3	74	73	390.5	63	63	206.3	4	4	71.5	303	295	75.7	21	21	72.7	618	603	102.9
Arizona	445	442	217.9	113	113	74.9	1,218	1,202	603.4	3,536	3,518	247.9	13	13	140.6	6,891	6,812	210.1	205	202	278.4	12,421	12,303	232.3
Arkansas	7	7	42.1	10	10	32.0	2,029	2,017	565.1	246	245	183.9	6	6	151.0	2,225	2,206	119.1	126	125	428.3	4,649	4,617	190.4
California	416	413	296.8	3,832	3,861	90.7	19,961	19,963	1,083.3	36,855	37,171	342.5	257	258	229.5	49,448	49,140	370.9	1,982	1,968	307.7	112,751	112,776	362.7
Colorado	71	70	255.1	94	94	80.3	1,595	1,583	997.1	2,206	2,191	280.4	8	8	164.7	7,342	7,278	237.5	155	154	237.2	11,471	11,378	269.7
Connecticut	7	7	117.3	67	68	58.5	3,250	3,182	1,128.7	3,314	3,262	864.9	2	2	199.7	3,291	3,218	145.5	291	288	852.9	10,222	10,028	331.2
Delaware	3	3	115.5	8	8	33.1	1,859	1,809	1,175.5	221	219	401.3	0	0	0.0	811	796	154.8	66	65	623.3	2,968	2,901	381.1
District of Columbia	11	11	952.7	79	82	395.3	10,851	10,978	4,237.2	918	941	1,942.4	9	9	3,727.3	2,331	2,369	1,177.0	325	324	3,332.9	14,524	14,713	2,721.6
Florida	61	61	144.1	330	330	81.7	46,968	46,211	1,961.9	19,636	19,428	545.7	31	31	320.9	27,717	27,302	281.5	1,871	1,824	1,021.5	96,614	95,187	585.8
Georgia	16	16	86.9	140	149	55.0	25,777	26,332	1,106.8	2,016	2,092	333.4	8	9	199.6	7,916	8,001	173.1	1,264	1,279	1,415.2	37,137	37,878	472.7
Hawaii	7	7	258.7	355	351	75.4	118	116	594.9	210	207	228.4	217	213	205.6	1,215	1,197	424.0	172	168	87.3	2,294	2,258	195.3
Idaho	13	13	90.5	6	6	37.5	34	34	482.5	109	108	86.3	0	0	0.0	666	660	60.6	19	19	109.9	847	841	66.1
Illinois	39	40	247.1	362	367	72.4	15,394	15,433	1,033.8	5,359	5,428	355.5	24	24	884.0	9,674	9,669	138.0	1,473	1,484	1,414.5	32,325	32,446	304.4
Indiana	7	7	56.2	61	61	69.4	3,147	3,095	664.7	671	666	237.9	0	0	0.0	4,834	4,731	105.9	274	267	475.3	8,994	8,827	164.4
Iowa	3	3	42.0	36	36	78.6	326	324	474.7	168	166	153.4	0	0	0.0	1,217	1,199	52.4	48	48	210.6	1,798	1,775	69.8
Kansas	10	10	50.2	23	23	40.3	703	697	527.1	402	400	187.1	1	1	64.5	1,478	1,453	77.2	118	115	303.0	2,735	2,697	115.2
Kentucky	6	6	76.3	24	24	57.5	1,771	1,719	627.7	301	297	311.4	0	0	0.0	3,116	3,040	95.8	169	165	452.9	5,387	5,250	144.7
Louisiana	22	22	95.1	51	51	83.3	12,207	12,073	1,041.5	722	722	462.8	5	5	391.7	4,659	4,595	197.3	282	278	826.2	17,948	17,746	471.5
Maine	8	8	117.4	3	3	26.0	123	124	1,090.2	54	54	420.4	0	0	0.0	952	949	87.5	12	12	95.8	1,152	1,150	100.9
Maryland	27	28	234.9	146	151	53.9	21,782	21,705	1,553.0	1,395	1,426	382.4	15	15	639.9	4,364	4,363	159.2	1,061	1,052	1,406.5	28,790	28,740	588.9
Massachusetts	17	18	177.7	280	306	99.5	5,015	5,325	1,527.4	4,193	4,419	891.3	3	3	155.0	7,501	7,858	179.1	200	212	327.0	17,209	18,142	323.0
Michigan	31	30	66.8	76	75	37.4	8,323	8,045	713.8	673	657	207.8	2	2	101.4	4,860	4,725	73.1	563	551	479.4	14,528	14,086	170.4
Minnesota	115	112	257.0	106	105	60.6	2,312	2,297	1,110.7	624	621	350.3	6	6	353.7	3,594	3,552	94.3	130	128	221.4	6,887	6,821	154.1
Mississippi	10	9	85.4	12	11	50.7	6,415	6,213	715.2	209	207	333.5	2	2	246.6	1,787	1,737	119.3	261	257	1,576.0	8,696	8,437	346.1
Missouri	16	16	75.2	55	55	65.3	4,957	4,890	880.7	583	577	371.5	2	2	42.8	5,688	5,592	136.0	248	241	371.5	11,549	11,373	227.7
Montana	22	21	47.7	0	0	0.0	13	13	358.3	13	13	58.0	0	0	0.0	320	315	42.2	10	10	67.7	378	372	44.4
Nebraska	23	22	200.2	25	25	92.7	467	462	721.4	233	232	195.6	1	1	122.1	965	952	75.1	31	30	191.7	1,745	1,724	114.6
Nevada	43	42	211.7	180	179	103.2	1,612	1,576	909.2	1,568	1,553	288.9	20	20	156.9	3,641	3,572	280.3	153	151	301.9	7,217	7,094	316.5
New Hampshire	0	0	0.0	14	14	59.3	144	144	1,261.2	137	136	484.9	0	0	0.0	804	795	75.9	33	33	292.5	1,132	1,123	99.8
New Jersey	21	21	201.3	340	351	56.0	18,055	18,063	1,923.7	8,511	8,597	684.7	15	16	715.3	7,850	7,882	175.8	1,468	1,470	1,961.5	36,260	36,399	492.5
New Mexico	193	188	135.3	8	8	31.8	133	128	416.1	1,190	1,167	155.9	0	0	0.0	932	911	123.0	45	44	225.7	2,501	2,446	143.6
New York	83	83	178.6	1,531	1,540	120.5	52,652	52,067	2,203.1	41,797	41,405	1,489.0	18	18	268.9	26,094	25,824	263.6	6,016	5,935	3,068.7	128,191	126,873	770.6
North Carolina	179	179	199.7	104	104	58.4	16,685	16,594	989.3	1,627	1,633	284.6	9	9	205.1	6,486	6,466	120.1	621	621	688.1	25,711	25,607	320.2
North Dakota	10	10	36.7	2	2	32.1	32	32	488.2	10	10	96.0	0	0	0.0	132	130	25.1	7	7	109.9	193	191	33.2

Table 20. Adults and adolescents living with diagnosed HIV infection, by race/ethnicity and area of residence, year-end 2011—United States and 6 dependent areas (cont)

Area of residence	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
Ohio	16	16	84.3	70	69	42.0	7,944	7,827	697.1	917	905	347.4	0	0	0.0	8,604	8,454	106.4	447	444	380.3	17,998	17,714	183.9
Oklahoma	270	265	110.1	31	31	55.5	1,185	1,179	531.7	440	441	184.8	7	7	216.8	2,900	2,866	129.6	227	226	171.6	5,060	5,015	161.6
Oregon	44	43	119.8	77	76	61.3	356	354	655.2	657	652	200.4	13	13	122.5	3,991	3,930	149.6	94	92	122.3	5,232	5,159	158.7
Pennsylvania	26	26	175.5	169	169	55.9	15,346	15,175	1,388.7	4,807	4,755	860.7	22	22	862.9	9,827	9,665	110.7	1,322	1,299	1,251.2	31,519	31,110	288.0
Rhode Island	8	8	219.1	32	32	121.3	489	484	1,044.6	506	505	499.9	1	1	190.2	913	903	127.7	35	34	279.9	1,984	1,967	219.2
South Carolina	10	10	68.2	29	28	55.2	10,485	10,231	977.5	539	536	306.2	2	2	108.9	3,450	3,384	131.8	258	255	690.6	14,773	14,446	370.9
South Dakota	67	65	128.7	3	3	45.7	93	93	1,131.3	18	18	110.3	0	0	0.0	255	252	43.2	8	8	90.1	444	439	65.0
Tennessee	11	10	71.5	55	54	69.3	9,219	9,006	1,052.6	573	569	271.4	9	9	384.7	5,969	5,852	142.3	261	254	471.9	16,097	15,754	295.8
Texas	61	61	86.9	569	577	69.7	25,151	25,249	1,061.1	19,256	19,419	268.5	26	26	170.0	21,067	21,072	213.7	1,719	1,723	872.2	67,849	68,128	331.0
Utah	22	22	100.5	32	32	66.1	208	207	1,031.0	461	458	177.5	4	4	21.5	1,680	1,661	94.3	44	44	157.8	2,451	2,427	112.6
Vermont	0	0	0.0	2	2	26.4	40	40	850.7	24	24	320.2	1	1	672.7	353	352	68.8	8	7	111.8	428	427	79.2
Virginia	17	17	94.5	217	217	56.9	12,693	12,568	987.5	1,529	1,528	307.1	8	8	179.7	6,366	6,321	140.9	510	504	462.2	21,340	21,163	312.7
Washington	140	136	186.6	308	307	72.4	1,566	1,553	796.3	1,340	1,331	241.8	35	35	109.9	7,251	7,150	168.2	283	275	172.3	10,923	10,788	189.7
West Virginia	2	2	64.3	5	5	44.5	425	418	782.2	53	53	298.7	0	0	0.0	1,048	1,029	69.5	51	50	331.4	1,584	1,557	98.5
Wisconsin	30	30	75.9	70	70	67.8	2,001	1,970	721.8	629	619	258.5	1	1	73.7	2,438	2,401	59.1	122	121	268.3	5,291	5,212	109.4
Wyoming	7	7	77.0	3	3	76.4	13	13	320.1	37	36	97.0	0	0	0.0	170	167	41.0	10	10	178.5	240	236	50.5
Subtotal	2,823	2,787	152.3	10,183	10,278	80.3	380,789	378,268	1,217.2	171,840	171,958	440.9	812	812	198.8	290,881	288,471	169.8	25,485	25,254	685.2	882,813	877,828	339.4
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	—	49	48	—	5	5	—	4	4	—	11	11	—	10	10	—	7	7	—	86	84	68.9
Northern Mariana Islands	0	0	—	0	0	—	0	0	—	0	0	—	2	2	—	0	0	—	0	0	—	2	2	6.0
Puerto Rico	1	1	—	4	4	—	7	7	—	18,310	18,060	—	1	1	—	22	22	—	0	0	—	18,345	18,096	585.0
Republic of Palau	0	0	—	0	0	—	1	1	—	1	1	—	2	2	—	0	0	—	0	0	—	4	4	24.2
U.S. Virgin Islands	0	0	—	0	0	—	346	347	—	208	209	—	0	0	—	43	43	—	7	7	—	604	605	685.1
Subtotal	1	1	—	54	53	—	359	360	—	18,523	18,274	—	16	17	—	75	74	—	14	13	—	19,042	18,792	552.2
Total^g	2,824	2,788	—	10,237	10,331	—	381,148	378,628	—	190,363	190,232	—	828	829	—	290,956	288,545	—	25,499	25,267	—	901,855	896,621	342.1

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 21. Adults and adolescents living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and area of residence, year-end 2011—United States and 6 dependent areas

Area of residence	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
Alabama	1	1	4.5	11	10	22.5	3,062	2,967	291.5	137	133	98.8	3	3	200.7	1,397	1,354	49.5	149	146	376.7	4,760	4,614	115.4
Alaska	90	89	110.7	9	9	28.2	40	40	212.0	44	45	147.6	1	1	17.3	169	166	42.6	12	12	41.4	365	362	61.6
Arizona	263	261	128.8	48	48	32.0	589	585	293.7	1,781	1,767	124.5	9	9	101.0	3,343	3,302	101.8	107	106	146.1	6,140	6,079	114.8
Arkansas	5	5	30.4	4	4	13.5	925	930	260.4	125	126	94.8	4	4	99.3	1,118	1,113	60.1	72	73	249.6	2,253	2,256	93.1
California	246	246	176.8	2,305	2,338	54.9	12,526	12,586	683.0	23,650	23,944	220.6	139	142	125.8	30,874	30,849	232.8	1,277	1,280	200.0	71,017	71,384	229.6
Colorado	33	33	120.2	47	48	40.9	725	722	454.8	1,160	1,158	148.2	3	3	61.2	2,934	2,909	94.9	85	86	132.3	4,987	4,959	117.5
Connecticut	5	5	83.2	31	31	26.7	2,230	2,164	767.5	2,271	2,226	590.2	2	2	200.1	2,169	2,102	95.0	253	250	740.8	6,961	6,781	224.0
Delaware	2	2	77.0	4	4	16.5	1,217	1,199	778.7	138	138	253.3	0	0	0.0	508	507	98.6	45	45	432.4	1,914	1,895	249.0
District of Columbia	4	4	329.8	43	44	210.5	6,808	6,788	2,620.1	557	563	1,163.4	4	4	1,669.5	1,175	1,176	584.3	238	233	2,399.8	8,829	8,812	1,630.0
Florida	23	23	53.5	160	160	39.7	27,111	26,720	1,134.4	10,633	10,538	296.0	11	11	113.7	15,949	15,721	162.1	1,200	1,178	659.5	55,087	54,351	334.5
Georgia	10	10	54.0	66	71	26.0	14,701	15,086	634.1	1,210	1,262	201.2	2	2	48.2	4,683	4,708	101.9	856	877	970.5	21,528	22,016	274.8
Hawaii	3	3	103.6	216	216	46.5	84	85	434.4	137	137	150.5	145	144	139.0	733	728	257.8	106	105	54.6	1,424	1,417	122.6
Idaho	5	5	36.3	3	3	18.9	19	19	267.0	57	57	45.2	0	0	0.0	314	311	28.6	12	12	70.7	410	407	32.0
Illinois	15	15	93.4	187	189	37.2	8,301	8,268	553.8	3,129	3,158	206.9	9	9	334.5	4,951	4,926	70.3	871	874	833.6	17,463	17,441	163.6
Indiana	1	1	7.4	41	41	46.8	1,592	1,564	336.0	387	386	137.8	0	0	0.0	2,613	2,555	57.2	155	152	270.3	4,789	4,699	87.5
Iowa	0	0	0.0	13	13	28.5	224	227	332.2	109	108	100.2	0	0	0.0	747	736	32.1	32	32	140.8	1,125	1,116	43.9
Kansas	7	7	35.3	10	10	17.6	372	369	279.6	257	258	120.8	0	0	0.0	886	870	46.2	67	66	174.2	1,599	1,580	67.5
Kentucky	3	3	37.5	12	12	28.3	878	840	306.8	195	192	201.3	0	0	0.0	1,727	1,672	52.7	104	100	276.5	2,919	2,819	77.7
Louisiana	10	10	43.0	21	21	34.1	6,397	6,323	545.5	382	382	245.1	2	2	155.9	2,561	2,523	108.3	157	156	463.5	9,530	9,417	250.2
Maine	3	3	43.8	3	3	28.2	58	59	519.0	32	32	249.2	0	0	0.0	544	543	50.0	10	10	80.4	650	650	57.0
Maryland	5	5	42.8	68	69	24.5	12,204	11,796	844.0	860	862	231.1	7	6	282.3	2,286	2,222	81.1	714	694	927.7	16,144	15,653	320.8
Massachusetts	9	9	93.4	167	182	59.1	3,164	3,376	968.2	2,583	2,735	551.6	1	1	54.5	4,392	4,610	105.1	128	137	211.3	10,444	11,049	196.7
Michigan	13	12	27.3	37	37	18.3	4,386	4,181	371.0	372	362	114.3	2	2	101.7	2,561	2,461	38.1	328	319	277.2	7,699	7,373	89.2
Minnesota	60	59	135.0	48	48	27.5	1,070	1,072	518.4	339	339	191.6	2	2	119.3	1,514	1,497	39.8	62	62	107.5	3,095	3,079	69.6
Mississippi	4	3	30.6	4	4	17.4	2,882	2,750	316.5	109	108	173.2	1	1	123.9	800	770	52.8	150	150	922.9	3,950	3,786	155.3
Missouri	11	11	52.2	23	23	27.6	2,646	2,618	471.4	294	291	187.6	1	1	21.5	2,987	2,936	71.4	154	150	231.5	6,116	6,030	120.7
Montana	19	19	41.3	0	0	0.0	9	9	245.9	12	13	57.6	0	0	0.0	203	202	27.0	8	8	58.0	251	250	29.8
Nebraska	12	12	105.4	15	15	56.0	261	261	407.1	155	155	130.6	1	1	122.5	505	498	39.3	23	23	148.3	972	965	64.1
Nevada	23	23	114.3	80	79	45.4	777	759	437.9	807	800	148.7	10	10	77.7	1,711	1,676	131.5	88	89	177.7	3,496	3,435	153.3
New Hampshire	0	0	0.0	6	6	25.3	77	77	674.8	80	80	283.8	0	0	0.0	424	416	39.7	23	23	203.9	610	601	53.4
New Jersey	13	13	126.0	160	164	26.1	9,522	9,488	1,010.5	4,504	4,524	360.3	7	7	329.6	4,092	4,076	90.9	938	941	1,255.0	19,236	19,212	259.9
New Mexico	99	97	69.4	5	5	20.8	67	63	204.1	712	701	93.6	0	0	0.0	613	606	81.9	34	34	172.2	1,530	1,505	88.4
New York	43	42	91.2	787	793	62.0	32,306	31,970	1,352.7	26,575	26,368	948.3	5	5	75.2	14,186	13,938	142.3	3,985	3,935	2,034.9	77,887	77,052	468.0
North Carolina	79	80	88.5	33	34	18.8	6,818	6,886	410.5	736	742	129.3	1	1	22.8	2,587	2,608	48.5	275	281	311.2	10,529	10,630	132.9
North Dakota	7	7	26.6	2	2	32.4	12	12	183.5	5	5	48.0	0	0	0.0	57	56	10.8	3	3	47.2	86	85	14.8

Table 21. Adults and adolescents living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and area of residence, year-end 2011—United States and 6 dependent areas

Area of residence	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					
	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	7	36.3	28	28	17.0	3,829	3,780	336.7	464	458	176.1	0	0	0.0	4,134	4,050	51.0	229	230	196.7	8,691	8,553	88.8
Oklahoma	147	145	60.1	18	18	32.2	542	542	244.3	209	209	87.7	3	3	94.7	1,418	1,404	63.5	103	104	78.8	2,440	2,425	78.1
Oregon	26	25	70.2	50	51	41.1	230	232	430.3	450	455	139.9	7	7	66.6	2,568	2,560	97.5	58	58	77.3	3,389	3,389	104.3
Pennsylvania	7	7	47.1	93	93	31.0	9,148	9,178	839.9	2,856	2,853	516.4	10	10	394.8	5,621	5,551	63.6	854	850	818.8	18,589	18,542	171.7
Rhode Island	7	7	192.9	23	23	87.7	360	355	766.6	362	361	357.9	1	1	190.2	620	609	86.2	24	24	195.2	1,397	1,381	153.9
South Carolina	7	7	49.1	17	17	32.6	5,753	5,600	535.0	312	312	178.2	2	2	109.3	1,778	1,742	67.8	148	148	400.2	8,017	7,827	201.0
South Dakota	32	31	62.3	1	1	15.3	40	40	488.7	5	5	29.0	0	0	0.0	97	95	16.3	5	5	56.8	180	178	26.3
Tennessee	6	5	37.2	31	30	38.7	4,405	4,265	498.6	312	310	147.8	2	2	86.4	3,207	3,126	76.0	150	146	271.2	8,113	7,885	148.0
Texas	30	30	42.5	286	291	35.1	13,327	13,463	565.8	11,470	11,602	160.5	12	12	78.2	12,229	12,277	124.5	1,062	1,077	545.3	38,416	38,753	188.3
Utah	16	16	73.4	17	17	35.1	107	106	531.5	263	262	101.4	2	2	11.3	966	957	54.3	30	31	110.0	1,401	1,390	64.5
Vermont	0	0	0.0	2	2	28.7	26	26	541.6	15	15	198.3	1	1	672.9	214	212	41.5	6	6	89.4	264	262	48.6
Virginia	7	7	39.8	118	120	31.5	5,640	5,633	442.7	795	805	161.8	3	3	66.8	3,086	3,078	68.6	251	250	229.0	9,900	9,897	146.2
Washington	93	91	124.8	179	183	43.2	947	955	489.7	831	838	152.3	24	25	77.4	4,189	4,186	98.5	176	175	109.5	6,439	6,453	113.5
West Virginia	0	0	0.0	0	0	0.0	198	201	375.8	23	23	130.1	0	0	0.0	620	617	41.7	35	35	233.7	876	876	55.4
Wisconsin	13	13	32.6	30	30	29.1	944	930	340.7	341	338	141.2	0	0	0.0	1,181	1,159	28.5	63	63	140.6	2,572	2,533	53.2
Wyoming	6	6	66.3	0	0	0.0	5	5	122.8	22	22	58.1	0	0	0.0	100	99	24.2	7	7	125.0	140	139	29.6
Subtotal	1,530	1,513	82.7	5,562	5,639	44.1	209,561	208,171	669.8	103,264	103,563	265.5	439	443	108.3	160,341	159,065	93.6	15,922	15,851	430.1	496,619	494,245	191.1
U.S. dependent areas^f																								
American Samoa	0	0	—	0	0	—	0	0	—	0	0	—	0	0	—	0	0	—	1	1	—	1	1	2.4
Guam	0	0	—	23	22	—	1	1	—	0	0	—	7	7	—	1	1	—	3	3	—	35	34	27.8
Northern Mariana Islands	0	0	—	0	0	—	0	0	—	0	0	—	2	2	—	0	0	—	0	0	—	2	2	5.8
Puerto Rico	1	1	—	0	0	—	3	3	—	10,843	10,333	—	0	0	—	14	14	—	0	0	—	10,861	10,351	334.6
Republic of Palau	0	0	—	0	0	—	0	0	—	0	0	—	1	1	—	0	0	—	0	0	—	1	1	5.6
U.S. Virgin Islands	0	0	—	0	0	—	189	184	—	112	109	—	0	0	—	27	27	—	4	4	—	332	323	365.5
Subtotal	1	1	—	23	22	—	193	187	—	10,955	10,442	—	10	11	—	42	41	—	8	8	—	11,232	10,712	314.7
Total^g	1,531	1,514	—	5,585	5,661	—	209,754	208,358	—	114,219	114,005	—	449	453	—	160,383	159,106	—	15,930	15,859	—	507,851	504,957	192.7

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, 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. Diagnoses of HIV infection, 2012, and persons living with diagnosed HIV infection (prevalence), year-end 2011, by metropolitan statistical area of residence—United States and Puerto Rico

Area of residence	Diagnosis, 2012				Prevalence of diagnosed HIV infection, year-end 2011		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
Akron, OH	43	44	6.3	88	791	777	110.5
Albany–Schenectady–Troy, NY	73	77	8.9	76	2,015	1,970	225.7
Albuquerque, NM	50	51	5.7	93	1,258	1,229	136.9
Allentown–Bethlehem–Easton, PA–NJ	55	58	7.0	86	1,412	1,390	168.5
Atlanta–Sandy Springs–Roswell, GA	1,361	2,580	47.3	1	24,806	25,314	471.0
Augusta–Richmond County, GA–SC	114	222	38.6	3	2,076	2,097	367.2
Austin–Round Rock, TX	285	320	17.4	30	4,539	4,567	256.5
Bakersfield, CA	94	104	12.2	50	1,708	1,695	199.5
Baltimore–Columbia–Towson, MD	687	917	33.3	7	17,130	16,924	619.1
Baton Rouge, LA	295	311	38.1	4	4,296	4,250	525.5
Birmingham–Hoover, AL	208	219	19.3	25	3,688	3,606	318.5
Boise City, ID	21	22	3.4	102	447	442	70.4
Boston–Cambridge–Newton, MA–NH ^c	476	715	15.4	39	12,153	12,823	278.6
Boston Division	246	370	19.2	—	7,268	7,672	401.5
Cambridge Division	220	334	14.6	—	4,594	4,863	214.0
Bridgeport–Stamford–Norwalk, CT	83	90	9.7	70	2,686	2,647	285.3
Buffalo–Cheektowaga–Niagara Falls, NY	108	114	10.0	66	2,173	2,116	186.4
Cape Coral–Fort Myers, FL	117	121	18.8	26	1,588	1,565	247.8
Charleston–North Charleston, SC	109	112	16.1	35	2,229	2,180	319.9
Charlotte–Concord–Gastonia, NC–SC	439	465	20.3	20	6,894	6,843	303.2
Chattanooga, TN–GA	62	72	13.3	44	1,139	1,119	209.8
Chicago–Naperville–Elgin, IL–IN–WI	1,555	1,967	20.7	18	28,446	28,594	301.1
Chicago Division	1,393	1,792	24.5	—	25,959	26,135	358.3
Elgin Division	40	45	7.2	—	573	571	91.3
Gary Division	70	73	10.3	—	1,137	1,115	157.5
Lake County Division	52	57	6.6	—	777	773	89.0
Cincinnati, OH–KY–IN	221	229	10.7	62	3,290	3,246	152.9
Cleveland–Elyria, OH	246	254	12.3	49	4,612	4,536	219.3
Colorado Springs, CO	31	32	4.8	99	824	816	123.6
Columbia, SC	185	191	24.4	15	3,837	3,759	483.9
Columbus, OH	339	349	18.0	29	4,795	4,731	245.7
Dallas–Forth Worth–Arlington, TX	1,217	1,375	20.5	19	20,904	21,028	320.1
Dallas Division	952	1,073	24.3	—	16,623	16,728	386.2
Forth Worth Division	265	302	13.3	—	4,281	4,300	192.2
Dayton, OH	76	79	9.8	68	1,369	1,350	168.5
Deltona–Daytona Beach–Ormond Beach, FL	76	78	13.1	45	1,427	1,403	237.1
Denver–Aurora–Lakewood, CO	296	306	11.6	55	8,960	8,893	342.2
Des Moines–West Des Moines, IA	42	44	7.5	82	571	565	97.3

Table 22. Diagnoses of HIV infection, 2012, and persons living with diagnosed HIV infection (prevalence), year-end 2011, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnosis, 2012				Prevalence of diagnosed HIV infection, year-end 2011		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
Detroit–Warren–Dearborn, MI	568	585	13.6	42	9,494	9,180	214.1
Detroit Division	382	393	21.9	—	6,992	6,735	373.8
Warren Division	186	192	7.7	—	2,502	2,445	98.3
Durham–Chapel Hill, NC	97	102	19.5	24	1,965	1,954	380.2
El Paso, TX	115	129	15.5	38	1,674	1,685	205.2
Fresno, CA	104	115	12.1	51	1,536	1,518	161.3
Grand Rapids–Wyoming, MI	49	51	5.1	98	949	933	93.6
Greensboro–High Point, NC	110	117	15.9	36	2,283	2,269	310.5
Greenville–Anderson–Mauldin, SC	85	89	10.5	64	1,558	1,524	183.0
Harrisburg–Carlisle, PA	48	49	8.9	74	1,303	1,276	231.4
Hartford–West Hartford–East Hartford, CT	101	107	8.8	78	3,475	3,399	279.7
Honolulu (Urban), HI	53	56	5.7	94	1,581	1,555	160.9
Houston–The Woodlands–Sugar Land, TX	1,483	1,581	25.6	13	23,074	23,103	381.8
Indianapolis–Carmel–Anderson, IN	239	247	12.8	46	4,478	4,399	230.3
Jackson, MS	185	192	33.3	8	3,288	3,186	555.4
Jacksonville, FL	391	402	29.2	10	5,903	5,807	426.7
Kansas City, MO–KS	212	219	10.7	63	4,680	4,603	227.3
Knoxville, TN	57	60	7.1	84	1,176	1,147	136.1
Lakeland–Winter Haven, FL	99	103	16.7	33	1,729	1,701	279.0
Lancaster, PA	29	30	5.7	95	747	733	139.9
Las Vegas–Henderson–Paradise, NV	328	340	17.0	32	6,000	5,897	299.7
Little Rock–North Little Rock–Conway, AR	65	69	9.6	71	1,732	1,719	241.9
Los Angeles–Long Beach–Anaheim, CA	2,178	2,843	21.8	16	49,554	50,373	389.1
Anaheim Division	271	300	9.7	—	6,483	6,432	210.5
Los Angeles Division	1,907	2,543	25.5	—	43,071	43,941	444.3
Louisville/Jefferson County, KY–IN	196	202	16.1	34	2,867	2,781	223.4
Madison, WI	24	25	4.1	101	664	657	106.9
McAllen–Edinburg–Mission, TX	65	73	9.0	73	953	962	121.1
Memphis, TN–MS–AR	456	472	35.2	6	7,227	7,082	531.1
Miami–Fort Lauderdale–West Palm Beach, FL	2,330	2,408	41.8	2	50,426	49,683	873.5
Fort Lauderdale Division	769	793	43.7	—	16,301	16,080	900.8
Miami Division	1,244	1,284	49.6	—	26,352	25,964	1,012.1
West Palm Beach Division	317	330	24.3	—	7,773	7,639	571.2
Milwaukee–Waukesha–West Allis, WI	135	139	8.9	75	2,972	2,919	187.0
Minneapolis–St. Paul–Bloomington, MN–WI	272	280	8.2	79	6,130	6,073	179.2
Modesto, CA	13	14	2.7	104	518	512	98.8
Nashville–Davidson–Murfreesboro–Franklin, TN	229	235	13.6	43	5,114	5,014	295.2
New Haven–Milford, CT	90	95	11.0	61	3,098	3,039	352.2

Table 22. Diagnoses of HIV infection, 2012, and persons living with diagnosed HIV infection (prevalence), year-end 2011, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnosis, 2012				Prevalence of diagnosed HIV infection, year-end 2011		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
New Orleans–Metairie, LA	432	457	37.3	5	7,928	7,825	644.8
New York–Newark–Jersey City, NY–NJ–PA ^c	4,374	5,025	25.3	14	141,809	140,903	714.2
Nassau County Division	230	250	8.8	—	5,733	5,623	197.6
New York Division	3,607	4,063	28.8	—	120,117	119,328	852.2
Newark Division	506	677	27.2	—	14,655	14,675	591.1
North Port–Sarasota–Bradenton, FL	81	83	11.6	54	1,624	1,598	225.4
Ogden–Clearfield, UT	15	15	2.5	105	279	276	45.5
Oklahoma City, OK	139	147	11.3	56	2,468	2,446	191.8
Omaha–Council Bluffs, NE–IA	53	54	6.2	89	1,239	1,222	139.4
Orlando–Kissimmee–Sanford, FL	587	604	27.2	12	9,772	9,646	443.5
Oxnard–Thousand Oaks–Ventura, CA	43	48	5.7	92	842	832	100.1
Palm Bay–Melbourne–Titusville, FL	68	70	12.7	47	1,178	1,159	212.9
Philadelphia–Camden–Wilmington, PA–NJ–DE–MD	1,173	1,262	21.0	17	25,895	25,674	428.1
Camden Division	141	189	15.1	—	3,004	3,027	241.5
Montgomery County Division	117	123	6.3	—	2,140	2,100	108.5
Philadelphia Division	811	839	39.8	—	18,342	18,190	867.0
Wilmington Division	104	111	15.5	—	2,409	2,356	331.8
Phoenix–Mesa–Scottsdale, AZ	514	544	12.6	48	9,409	9,332	219.5
Pittsburgh, PA	161	167	7.1	83	2,893	2,830	119.9
Portland–South Portland, ME	26	28	5.3	97	629	629	121.9
Portland–Vancouver–Hillsboro, OR–WA	218	225	9.8	67	4,301	4,246	187.8
Providence–Warwick, RI–MA	130	163	10.2	65	3,021	3,050	190.6
Provo–Orem, UT	17	18	3.2	103	135	134	24.9
Raleigh, NC	168	178	15.0	40	3,226	3,225	277.3
Richmond, VA	215	227	18.5	28	4,396	4,343	356.3
Riverside–San Bernardino–Ontario, CA	476	526	12.1	52	7,777	7,700	179.0
Rochester, NY	116	122	11.3	57	2,898	2,828	261.3
Sacramento–Roseville–Arden–Arcade, CA	219	241	11.0	60	3,576	3,540	162.7
St. Louis, MO–IL	370	391	14.0	41	6,582	6,507	232.9
Salt Lake City, UT	65	67	6.0	90	1,870	1,853	167.3
San Antonio–New Braunfels, TX	342	388	17.4	31	4,881	4,915	224.3
San Diego–Carlsbad, CA	454	503	15.8	37	11,879	11,778	375.3
San Francisco–Oakland–Hayward, CA ^c	840	895	20.1	22	23,944	23,538	535.3
Oakland Division	321	356	13.5	—	6,907	6,821	262.5
San Francisco Division	511	530	33.8	—	16,133	15,830	1,025.7
San Jose–Sunnyvale–Santa Clara, CA	133	147	7.7	81	3,121	3,091	165.5
San Juan–Carolina–Caguas, PR	498	664	28.7	11	13,024	12,857	551.4
Scranton–Wilkes-Barre–Hazleton, PA	30	31	5.4	96	567	554	98.2

Table 22. Diagnoses of HIV infection, 2012, and persons living with diagnosed HIV infection (prevalence), year-end 2011, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnosis, 2012				Prevalence of diagnosed HIV infection, year-end 2011		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
Seattle–Tacoma–Bellevue, WA	380	391	11.0	59	8,415	8,319	237.8
Seattle Division	332	341	12.5	—	7,439	7,363	273.3
Tacoma Division	48	49	6.1	—	976	956	119.0
Spokane–Spokane Valley, WA	24	25	4.7	100	422	413	77.9
Springfield, MA	82	124	19.8	23	1,760	1,848	295.4
Stockton–Lodi, CA	44	49	7.0	85	1,179	1,166	167.6
Syracuse, NY	61	65	9.8	69	1,050	1,021	154.1
Tampa–St. Petersburg–Clearwater, FL	556	574	20.2	21	10,125	9,970	352.7
Toledo, OH	52	54	8.8	77	925	909	149.2
Tucson, AZ	74	78	7.9	80	1,949	1,919	194.3
Tulsa, OK	106	113	11.8	53	1,535	1,518	160.6
Virginia Beach–Norfolk–Newport News, VA–NC	299	316	18.6	27	6,467	6,394	379.0
Washington–Arlington–Alexandria, DC–VA–MD–WV	1,504	1,947	33.2	9	30,928	31,265	541.7
Silver Spring Division	210	281	22.6	—	3,586	3,659	297.8
Washington Division	1,294	1,667	36.1	—	27,342	27,606	607.8
Wichita, KS	36	37	5.8	91	794	782	123.5
Winston-Salem, NC	67	72	11.1	58	1,672	1,659	257.5
Worcester, MA–CT	57	84	9.1	72	1,765	1,841	199.6
Youngstown–Warren–Boardman, OH–PA	36	37	6.6	87	662	649	115.5
Subtotal for MSAs (population ≥ 500,000)	34,705	40,200	18.9	—	751,022	747,360	354.8
Metropolitan areas (population of 50,000–499,999)	4,798	5,483	9.4	—	94,825	93,821	161.2
Nonmetropolitan areas	2,425	2,781	6.0	—	50,055	49,415	106.4
Total^d	42,168	48,875	15.4	—	903,767	898,573	285.0

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

MSA, metropolitan statistical area.

MSA definitions for this report can be found at <http://www.census.gov/population/metro/>.

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 23. Stage 3 (AIDS), 2012 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2011, by metropolitan statistical area of residence—United States and Puerto Rico

Area of residence	Diagnosis, 2012				Diagnosis, cumulative ^a			Prevalence of stage 3 (AIDS), year-end 2011		
	No.	Estimated ^b		Rank ^d	Adults or adolescents	Children	Total	No.	Estimated ^b	
		No.	Rate ^c						No.	No.
		No.	Rate ^c		No.	No.	No.		No.	No.
Akron, OH	19	22	3.1	95	892	1	893	395	387	55.0
Albany–Schenectady–Troy, NY	45	48	5.4	74	2,600	26	2,626	1,153	1,110	127.2
Albuquerque, NM	43	48	5.3	76	1,770	3	1,773	779	766	85.4
Allentown–Bethlehem–Easton, PA–NJ	46	54	6.5	59	1,679	19	1,698	817	803	97.3
Atlanta–Sandy Springs–Roswell, GA	863	1,816	33.3	1	31,851	146	31,997	14,813	15,172	282.3
Augusta–Richmond County, GA–SC	74	146	25.3	3	2,573	23	2,596	1,092	1,107	193.9
Austin–Round Rock, TX	135	163	8.9	34	5,973	26	5,999	2,780	2,809	157.7
Bakersfield, CA	43	53	6.2	61	2,088	9	2,097	1,238	1,249	147.0
Baltimore–Columbia–Towson, MD	478	556	20.2	6	24,860	220	25,080	9,837	9,434	345.1
Baton Rouge, LA	213	224	27.5	2	5,207	23	5,230	2,318	2,295	283.8
Birmingham–Hoover, AL	70	89	7.8	45	3,145	24	3,169	1,294	1,253	110.7
Boise City, ID	6	6	1.0	105	400	0	400	213	211	33.6
Boston–Cambridge–Newton, MA–NH ^e	244	394	8.5	37	16,872	154	17,025	7,390	7,811	169.7
Boston Division	129	210	10.9	—	10,443	93	10,536	4,419	4,665	244.2
Cambridge Division	111	180	7.9	—	6,055	60	6,114	2,818	2,995	131.8
Bridgeport–Stamford–Norwalk, CT	63	68	7.3	49	4,235	57	4,292	1,847	1,808	194.9
Buffalo–Cheektowaga–Niagara Falls, NY	63	68	6.0	64	2,905	21	2,926	1,199	1,145	100.8
Cape Coral–Fort Myers, FL	47	51	7.9	44	2,134	25	2,159	952	944	149.5
Charleston–North Charleston, SC	70	77	11.1	20	2,578	24	2,603	1,182	1,155	169.4
Charlotte–Concord–Gastonia, NC–SC	302	327	14.2	15	5,278	27	5,305	2,529	2,544	112.7
Chattanooga, TN–GA	38	47	8.6	36	1,262	3	1,265	623	609	114.2
Chicago–Naperville–Elgin, IL–IN–WI	750	873	9.2	31	36,755	259	37,014	15,512	15,494	163.2
Chicago Division	669	781	10.7	—	33,660	238	33,898	14,095	14,094	193.2
Elgin Division	17	19	3.0	—	761	8	769	354	354	56.6
Gary Division	36	41	5.8	—	1,339	8	1,347	573	558	78.7
Lake County Division	28	32	3.7	—	995	5	1,000	490	488	56.2
Cincinnati, OH–KY–IN	96	105	4.9	80	3,575	20	3,595	1,730	1,709	80.5
Cleveland–Elyria, OH	104	111	5.4	75	5,027	49	5,076	2,287	2,246	108.6
Colorado Springs, CO	24	26	3.8	91	697	5	702	320	317	48.0
Columbia, SC	123	133	16.9	10	4,252	26	4,278	2,191	2,149	276.6
Columbus, OH	179	192	9.9	28	4,368	21	4,389	1,964	1,938	100.7

Table 23. Stage 3 (AIDS), 2012 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2011, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnosis, 2012				Diagnosis, cumulative ^a			Prevalence of stage 3 (AIDS), year-end 2011		
	No.	Estimated ^b		Rank ^d	Adults or adolescents	Children	Total	No.	Estimated ^b	
		No.	Rate ^c						No.	No.
	No.	No.	Rate ^c	Rank ^d	No.	No.	No.	No.	No.	Rate ^c
Dallas–Fort Worth–Arlington, TX	771	902	13.5	17	25,515	63	25,578	11,483	11,567	176.1
Dallas Division	585	678	15.3	—	20,161	37	20,198	9,174	9,236	213.2
Fort Worth Division	186	224	9.8	—	5,354	26	5,380	2,309	2,331	104.2
Dayton, OH	48	52	6.5	60	1,512	14	1,526	711	702	87.7
Deltona–Daytona Beach–Ormond Beach, FL	56	61	10.2	26	1,969	19	1,988	854	842	142.3
Denver–Aurora–Lakewood, CO	162	179	6.7	56	8,272	24	8,296	3,804	3,787	145.8
Des Moines–West Des Moines, IA	25	27	4.6	86	703	4	707	347	344	59.3
Detroit–Warren–Dearborn, MI	305	324	7.5	47	12,723	78	12,801	5,124	4,888	114.0
Detroit Division	213	228	12.7	—	9,995	61	10,057	3,841	3,644	202.3
Warren Division	92	96	3.9	—	2,728	17	2,745	1,283	1,243	50.0
Durham–Chapel Hill, NC	25	27	5.2	78	1,487	10	1,497	644	649	126.3
El Paso, TX	65	79	9.6	30	1,957	10	1,967	1,012	1,020	124.2
Fresno, CA	71	83	8.7	35	2,049	11	2,060	963	967	102.8
Grand Rapids–Wyoming, MI	26	27	2.7	100	1,129	6	1,135	560	548	55.0
Greensboro–High Point, NC	46	49	6.7	57	1,675	19	1,694	758	766	104.8
Greenville–Anderson–Mauldin, SC	56	61	7.2	51	1,917	4	1,921	882	862	103.4
Harrisburg–Carlisle, PA	41	46	8.4	39	1,550	9	1,559	748	734	133.0
Hartford–West Hartford–East Hartford, CT	93	99	8.2	41	5,791	46	5,837	2,349	2,277	187.4
Honolulu (Urban), HI	29	36	3.7	92	2,338	13	2,351	983	979	101.3
Houston–The Woodlands–Sugar Land, TX	911	1,038	16.8	11	32,600	172	32,772	13,281	13,386	221.2
Indianapolis–Carmel–Anderson, IN	148	162	8.4	38	5,036	25	5,061	2,395	2,354	123.3
Jackson, MS	94	101	17.5	8	3,227	30	3,257	1,519	1,453	253.2
Jacksonville, FL	219	233	16.9	9	7,708	78	7,786	3,472	3,427	251.8
Kansas City, MO–KS	142	154	7.5	48	5,785	15	5,800	2,648	2,606	128.7
Knoxville, TN	37	42	5.0	79	1,267	7	1,274	625	606	71.9
Lakeland–Winter Haven, FL	62	66	10.7	25	2,366	21	2,387	1,073	1,059	173.7
Lancaster, PA	16	18	3.5	93	872	21	893	403	396	75.6
Las Vegas–Henderson–Paradise, NV	198	216	10.8	23	6,017	28	6,045	2,936	2,884	146.6
Little Rock–North Little Rock–Conway, AR	32	41	5.8	69	1,692	13	1,705	828	829	116.6

Table 23. Stage 3 (AIDS), 2012 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2011, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnosis, 2012				Diagnosis, cumulative ^a			Prevalence of stage 3 (AIDS), year-end 2011			
	No.	Estimated ^b		Rank ^d	Adults or adolescents	Children		Total	No.	Estimated ^b	
		No.	Rate ^c			No.	No.			No.	No.
	No.	No.	Rate ^c	Rank ^d	No.	No.	No.	No.	No.	Rate ^c	
Los Angeles–Long Beach–Anaheim, CA	1,131	1,299	10.0	27	69,340	301	69,641	29,790	30,219	233.4	
Anaheim Division	135	156	5.1	—	8,209	44	8,254	3,854	3,859	126.3	
Los Angeles Division	996	1,143	11.5	—	61,131	257	61,387	25,936	26,360	266.6	
Louisville/Jefferson County, KY–IN	90	99	7.9	43	3,038	27	3,065	1,440	1,388	111.5	
Madison, WI	16	17	2.8	99	650	5	655	304	300	48.9	
McAllen–Edinburg–Mission, TX	39	50	6.2	62	942	12	954	528	539	67.9	
Memphis, TN–MS–AR	233	255	19.0	7	6,748	19	6,767	3,266	3,173	238.0	
Miami–Fort Lauderdale–West Palm Beach, FL	1,194	1,273	22.1	5	66,420	1,003	67,423	27,686	27,295	479.9	
Fort Lauderdale Division	392	420	23.1	—	20,304	263	20,567	8,959	8,853	496.0	
Miami Division	598	635	24.5	—	34,770	514	35,284	13,938	13,725	535.0	
West Palm Beach Division	204	218	16.1	—	11,346	225	11,571	4,789	4,718	352.7	
Milwaukee–Waukesha–West Allis, WI	89	96	6.1	63	3,107	20	3,127	1,413	1,389	88.9	
Minneapolis–St. Paul–Bloomington, MN–WI	176	194	5.7	72	5,540	24	5,564	2,735	2,720	80.3	
Modesto, CA	7	8	1.6	103	817	6	823	391	391	75.4	
Nashville–Davidson–Murfreesboro–Franklin, TN	90	99	5.7	70	4,854	23	4,877	2,610	2,542	149.7	
New Haven–Milford, CT	80	85	9.8	29	5,091	74	5,165	2,163	2,109	244.4	
New Orleans–Metairie, LA	289	308	25.1	4	10,727	73	10,800	4,186	4,124	339.9	
New York–Newark–Jersey City, NY–NJ–PA ^e	2,522	2,865	14.4	14	225,826	3,015	228,841	84,350	83,754	424.5	
Nassau County Division	127	140	4.9	—	9,244	117	9,361	3,551	3,414	119.9	
New York Division	2,061	2,343	16.6	—	190,830	2,525	193,355	72,378	71,972	514.0	
Newark Division	317	362	14.5	—	23,726	360	24,087	7,657	7,633	307.4	
North Port–Sarasota–Bradenton, FL	46	50	6.9	53	2,363	29	2,392	1,022	1,007	142.1	
Ogden–Clearfield, UT	9	10	1.6	102	313	4	317	160	159	26.3	
Oklahoma City, OK	99	108	8.3	40	2,831	5	2,836	1,156	1,150	90.2	
Omaha–Council Bluffs, NE–IA	29	35	3.9	90	1,332	5	1,337	680	673	76.8	
Orlando–Kissimmee–Sanford, FL	313	336	15.1	13	11,063	97	11,161	5,267	5,209	239.5	
Oxnard–Thousand Oaks–Ventura, CA	22	25	3.0	97	1,216	3	1,219	542	543	65.3	
Palm Bay–Melbourne–Titusville, FL	36	39	7.1	52	1,772	11	1,783	795	784	144.1	

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		No.	Rate ^c						No.	No.
	No.	No.	Rate ^c	Rank ^d	No.	No.	No.	No.	No.	Rate ^c
Philadelphia–Camden–Wilmington, PA–NJ–DE–MD	700	849	14.1	16	34,050	315	34,365	15,182	15,243	254.2
Camden Division	85	98	7.8	—	3,793	42	3,835	1,537	1,545	123.2
Montgomery County Division	62	72	3.7	—	2,727	11	2,738	1,136	1,117	57.7
Philadelphia Division	486	601	28.5	—	23,942	239	24,181	10,990	11,081	528.1
Wilmington Division	67	78	11.0	—	3,588	22	3,610	1,519	1,499	211.1
Phoenix–Mesa–Scottsdale, AZ	233	254	5.9	66	9,603	32	9,635	4,523	4,491	105.6
Pittsburgh, PA	85	97	4.1	87	3,845	20	3,865	1,625	1,594	67.5
Portland–South Portland, ME	10	13	2.5	101	695	1	696	343	344	66.6
Portland–Vancouver–Hillsboro, OR–WA	110	131	5.7	71	5,825	10	5,835	2,695	2,697	119.3
Providence–Warwick, RI–MA	83	111	6.9	54	4,684	43	4,727	2,068	2,092	130.7
Provo–Orem, UT	7	8	1.5	104	147	3	150	80	80	14.9
Raleigh, NC	89	97	8.1	42	2,836	16	2,852	1,563	1,577	135.7
Richmond, VA	116	137	11.1	21	4,272	34	4,306	1,938	1,936	158.8
Riverside–San Bernardino–Ontario, CA	245	291	6.7	58	10,641	58	10,699	5,142	5,151	119.7
Rochester, NY	59	64	5.9	65	3,647	16	3,663	1,652	1,588	146.7
Sacramento–Roseville–Arden–Arcade, CA	64	74	3.4	94	4,836	28	4,864	2,149	2,160	99.2
St. Louis, MO–IL	200	218	7.8	46	7,393	42	7,436	3,347	3,316	118.7
Salt Lake City, UT	56	60	5.3	77	1,961	9	1,970	1,044	1,036	93.6
San Antonio–New Braunfels, TX	170	200	9.0	33	6,490	31	6,521	2,956	2,986	136.2
San Diego–Carlsbad, CA	243	285	9.0	32	15,174	69	15,243	7,103	7,103	226.3
San Francisco–Oakland–Hayward, CA ^e	449	527	11.8	19	45,447	99	45,547	16,050	15,953	362.8
Oakland Division	195	229	8.7	—	11,675	50	11,725	4,943	4,947	190.4
San Francisco Division	250	293	18.7	—	32,071	45	32,116	10,473	10,381	672.7
San Jose–Sunnyvale–Santa Clara, CA	77	90	4.8	83	4,683	15	4,698	2,246	2,256	120.8
San Juan–Carolina–Caguas, PR	236	255	11.0	22	24,150	277	24,428	7,638	7,280	312.2
Scranton–Wilkes-Barre–Hazleton, PA	20	23	4.0	88	682	7	689	319	313	55.6
Seattle–Tacoma–Bellevue, WA	176	206	5.8	68	10,846	29	10,875	4,853	4,869	139.2
Seattle Division	149	174	6.3	—	9,584	19	9,603	4,295	4,312	160.0
Tacoma Division	27	33	4.0	—	1,263	10	1,273	558	557	69.3
Spokane–Spokane Valley, WA	18	21	4.0	89	639	1	640	260	259	48.8
Springfield, MA	41	67	10.7	24	2,502	29	2,530	980	1,035	165.5

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	No.	No.	Rate ^c	Rank ^d	No.	No.	No.	No.	No.	Rate ^c
Stockton–Lodi, CA	31	39	5.5	73	1,402	13	1,415	691	692	99.4
Syracuse, NY	30	33	4.9	81	1,530	9	1,539	654	623	94.1
Tampa–St. Petersburg–Clearwater, FL	339	364	12.8	18	13,780	116	13,897	5,901	5,823	206.0
Toledo, OH	16	18	2.9	98	1,010	14	1,024	466	458	75.2
Tucson, AZ	43	46	4.6	85	2,402	10	2,412	1,020	999	101.2
Tulsa, OK	64	69	7.2	50	1,875	10	1,885	788	782	82.7
Virginia Beach–Norfolk–Newport News, VA–NC	99	117	6.9	55	5,757	64	5,822	2,567	2,546	150.9
Washington–Arlington–Alexandria, DC–VA–MD–WV	778	958	16.4	12	38,679	321	39,001	17,622	17,572	304.5
Silver Spring Division	109	129	10.4	—	3,726	27	3,753	1,967	1,961	159.6
Washington Division	669	829	18.0	—	34,953	294	35,248	15,655	15,611	343.7
Wichita, KS	18	20	3.1	96	1,001	2	1,003	452	444	70.2
Winston-Salem, NC	35	38	5.9	67	1,255	9	1,264	607	613	95.2
Worcester, MA	28	44	4.7	84	2,512	22	2,534	1,152	1,209	131.1
Youngstown–Warren–Boardman, OH–PA	23	27	4.8	82	703	0	703	306	299	53.2
Subtotal for MSAs (population ≥ 500,000)	19,317	22,922	10.8	—	1,011,077	8,484	1,019,561	425,323	423,284	201.0
Metropolitan areas (population of 50,000–499,999)	2,781	3,327	5.7	—	116,965	826	117,791	51,949	51,395	88.3
Nonmetropolitan areas	1,519	1,834	4.0	—	61,395	421	61,815	27,715	27,374	58.9
Total^f	23,764	28,295	8.9	—	1,195,397	9,783	1,205,180	507,837	504,956	160.2

Note. Because of the lack of U.S. census information for all U.S. dependent areas, table includes data for only the United States and Puerto Rico.

MSA, metropolitan statistical area.

MSA definitions for this report can be found at <http://www.census.gov/population/metro/>.

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 2012.

^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?catttype=HIV+(Human+Immunodeficiency+Virus)
Arizona	http://www.azdhs.gov/phs/edc/odis/hiv-epidemiology/reports/index.php
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/pacific/cdphe/sti-and-hiv-data-and-trends
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.floridahealth.gov/diseases-and-conditions/aids/surveillance/index.html
Georgia	http://dph.georgia.gov/georgias-hiv-aids-epidemiology-surveillance-section
Guam	http://dphss.guam.gov/content/hiv-surveillance-program
Hawaii	http://health.hawaii.gov/std-aids/hiv-aids/data-and-statistics/
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/sti_hiv/hiv_std_update_newsletter.html
Kentucky	http://chfs.ky.gov/dph/epi/hiv-aids/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.dhmd.md.gov/OIDEOR/CHSE/SitePages/statistics.aspx
Massachusetts	http://www.mass.gov/eohhs/gov/departments/dph/programs/id/hiv-aids-surveillance/surveillance/public-health-cdc-hiv-aids-surveillance-std-report.html
Michigan	http://www.michigan.gov/mdch/0,4612,7-132-2944_5320_5331---,00.html
Minnesota	http://www.health.state.mn.us/divs/idepc/diseases/hiv/hivstatistics.html
Mississippi	http://www.msdc.state.ms.us/msdcsite/index.cfm/14,0,150.html
Missouri	http://www.dhss.mo.gov/data/hivstdaids/index.php
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://archive.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/Programas/OficEpidemiologia/Estadisticas%20Generales/Puerto%20Rico%20HIVAIDS%20Surveillance%20Summary%20enero%202014.pdf
Rhode Island	http://www.health.ri.gov/programs/hiv-aids-surveillance/
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/diseases/infectious/HIV-AIDS/Prevention.aspx
Tennessee	http://health.state.tn.us/STD/data.shtml
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/epi/diseases/hiv-aids/surveillance/index.html
Vermont	http://healthvermont.gov/prevent/aids/quarter/reports.aspx
Virginia	http://www.vdh.virginia.gov/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.