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Diagnoses of HIV Infection in the United States and Dependent Areas, 2015

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



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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, 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.

Numbers and rates of diagnoses of HIV infection during 2010–2014 and preliminary numbers for 2015 are based on data from all 50 states, the District of Columbia, and 6 U.S. dependent areas (American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, the Republic of Palau, and the U.S. Virgin Islands).

During 2010–2014, the annual number and rate of diagnoses of HIV infection in the United States decreased. 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, or changes in the numbers of new HIV infections in some subgroups.

REPORT CHANGES

The 2015 *HIV Surveillance Report* marks the transition to presenting diagnosis, death, and prevalence data without statistical adjustments for delays in reporting of cases to CDC. CDC periodically assesses the portfolio of the National HIV Surveillance System (NHSS) to determine whether methods and efficiencies in data collection and analysis meet the information needs of the nation. In determining that adjustments for reporting delays were no longer necessary, CDC considered improvements in data quality as a result of the following: availability of additional case information; shorter time for processing duplicates from multiple states;

a better system for national data processing. CDC will continue to statistically adjust transmission category data by using multiple imputation techniques to account for missing transmission category information in cases reported to CDC. (See the Technical Notes for information on multiple imputation.)

For the assessment of trends, CDC recommends the use of reporting delays for recently reported data: 12 months for diagnosis data and 18 months for prevalence and death data. In this report, assessments of trends discussed in the Commentary are based on diagnoses and deaths that occurred during 2010–2014. The diagnosis and stage 3 (AIDS) classification data presented in this report for the year 2015 are considered preliminary (subject to change) because they are based on only a 6-month reporting delay. CDC cautions against using the 2015 data in this report for assessments of trends.

In previous reports, prevalence and death data presented by jurisdiction or region were based on residence at HIV diagnosis; however, information on residence at diagnosis may not reflect a person's current residence or where a person died. In this report, prevalence data presented by jurisdiction or region (Tables 18a/b–21a/b, 24–27) are based on a person's most recent known address at year-end of the specified year, and death data presented by region are based on a person's residence at death (Tables 12a/b–15a/b).

DEFINITIONS AND DATA SPECIFICATIONS

The term *diagnosis of HIV infection* is defined as a diagnosis of HIV infection regardless of the stage of disease (stage 0, 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). The 2008 surveillance case definition for HIV infection was used to classify cases diagnosed through 2013. The 2014 revised surveillance case definition was used to classify cases diagnosed in 2014 and later. For

more information on HIV surveillance case definitions and 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, 2015; reported to CDC as of June 30, 2016), 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): diagnosed infections may include recent (some recent infections are classified as acute) and long-standing infections. Because of reporting delays, the number of cases diagnosed in a given year may be lower than the numbers presented in later reports; however, fluctuations in the number of diagnoses for a calendar year typically subside after 2 to 3 years of reporting.

HIGHLIGHTS OF ANALYSES

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 2010 and 2014). Exceptions to this standard were made where numbers were small or rates were based on small numbers. The HIV diagnosis and stage 3 (AIDS) classification data presented for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay.

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 2010 through 2014, the annual number and the rate of diagnoses of HIV infection in the United States decreased (Table 1a). In 2015, the rate was 12.3.

- **Age group:** From 2010 through 2014, the rate for persons aged 25–29 years increased. The rates for children (aged less than 13 years) and persons aged 13–14, 15–19, 30–34, 35–39, 40–44, 45–49, 50–54, 55–59, 60–64 years, and 65 years and older decreased. The rates for persons aged 20–24 years remained stable. In 2015, the highest rate was for persons aged 25–29 years (33.4), followed by the rate for persons aged 20–24 years (31.2).

- **Race/ethnicity:** From 2010 through 2014, the rates for American Indians/Alaska Natives and Asians increased. The rates for blacks/African Americans, Hispanics/Latinos, Native Hawaiians/other Pacific Islanders, whites, and persons of multiple races decreased. In 2015, the highest rate was 44.3 for blacks/African Americans, followed by 16.4 for Hispanics/Latinos, 14.1 for Native Hawaiians/other Pacific Islanders, 12.2 for persons of multiple races, 8.8 for American Indians/Alaska Natives, 5.5 for Asians, and 5.3 for whites. Please use caution when interpreting data for Native Hawaiians/other Pacific Islanders: the numbers are small.
- **Sex:** From 2010 through 2014, the rates for male and female adults and adolescents decreased. In 2015, males accounted for 81% of all diagnoses of HIV infection among adults and adolescents. The 2015 rate for male adults and adolescents was 24.4; the 2015 rate for females was 5.4.
- **Transmission category:** From 2010 through 2014, among male adults and adolescents, the annual number of diagnosed HIV infections attributed to injection drug use, to male-to-male sexual contact *and* injection drug use, or to heterosexual contact decreased. The number of infections attributed to male-to-male sexual contact remained stable. Among female adults and adolescents, the number of infections attributed to injection drug use or to heterosexual contact decreased. In 2015, among all adults and adolescents, the diagnosed infections attributed to male-to-male sexual contact (70%, including male-to-male sexual contact *and* injection drug use) and those attributed to heterosexual contact (24%) accounted for approximately 94% of diagnosed HIV infections in the United States.
- **Region:** From 2010 through 2014, the rates of diagnoses of HIV infection in the 4 regions of the United States decreased. In 2015, rates were 16.8 in the South, 11.6 in the Northeast, 9.8 in the West, and 7.6 in the Midwest.

Stage 3 (AIDS)

From 2010 through 2014, the annual number and the rate of infections classified as stage 3 (AIDS) in the United States decreased (Table 2a). In 2015, the rate of infections classified as stage 3 (AIDS) was 5.7.

- **Age group:** Because of the change in case definition in 2014, the trend among children (aged less than 13 years) was not assessed. From 2010 through 2014, the rates for all other age groups decreased. In 2015, the highest rate was for persons aged 45–49 years (11.5), followed by the rate for persons aged 30–34 years (11.0).
- **Race/ethnicity:** From 2010 through 2014, the rates for all race/ethnicity groups decreased. In 2015, the highest rate was 21.8 for blacks/African Americans, followed by 9.4 for persons of multiple races, 6.8 for Hispanics/Latinos, 4.1 for American Indians/Alaska Natives, 3.9 for Native Hawaiians/other Pacific Islanders, 2.4 for whites, and 1.9 for Asians.
- **Sex:** From 2010 through 2014, the rates for male and female adults and adolescents decreased. In 2015, males accounted for 76% of all infections classified as stage 3 (AIDS) among adults and adolescents. The 2015 rate for males was 10.5; the 2015 rate for females was 3.2.
- **Transmission category:** From 2010 through 2014, the annual number of infections classified as stage 3 (AIDS) among male adults and adolescents with HIV infection attributed to male-to-male sexual contact, to injection drug use, to male-to-male sexual contact *and* injection drug use, or to heterosexual contact decreased. The number of infections classified as stage 3 (AIDS) among female adults and adolescents with HIV infection attributed to injection drug use or to heterosexual contact decreased.
- **Region:** From 2010 through 2014, the rates of infections classified as stage 3 (AIDS) in the 4 regions of the United States decreased. In 2015, rates were 7.9 in the South, 5.9 in the Northeast, 4.1 in the West, and 3.4 in the Midwest.
- **Age group:** From 2010 through 2014, the rates of deaths for persons aged 60–64 and 65 years and older increased. The rates of deaths for persons aged 20–24, 25–29, 30–34, 35–39, 40–44, 45–49, and 50–54 years decreased. The rate for persons aged 55–59 years remained stable. Please use caution when interpreting data for children (aged less than 13 years at death) and persons aged 13–14 and 15–19 years: the numbers are small.
- **Race/ethnicity:** From 2010 through 2014, the rates of deaths for American Indians/Alaska Natives, Asians, blacks/African Americans, Hispanics/Latinos, whites, and persons of multiple races decreased. In 2014, the highest rate of deaths was for blacks/African Americans: 17.4. Please use caution when interpreting data for Native Hawaiians/other Pacific Islanders: the numbers are small.
- **Sex and transmission category:** From 2010 through 2014, the rates of deaths for male and female adults and adolescents decreased. The number of deaths among males with diagnosed HIV infection attributed to male-to-male sexual contact, to injection drug use, to male-to-male sexual contact *and* injection drug use, or to heterosexual contact decreased. The number of deaths among females with infection attributed to injection drug use or to heterosexual contact decreased. The number of deaths among female adults and adolescents with infection attributed to perinatal transmission remained stable. Please use caution when interpreting trend data for children with infection attributed to perinatal transmission: the numbers are small.
- **Region:** From 2010 through 2014, the rates of deaths in the 4 regions of the United States decreased. In 2014, rates were 6.7 in the Northeast, 6.2 in the South, 3.2 in the West, and 2.3 in the Midwest.

Deaths

Deaths of persons with diagnosed HIV infection

From 2010 through 2014 in the United States, the annual number and rate of deaths of persons with diagnosed HIV infection decreased (Table 12a). In 2014, the rate of deaths of persons with diagnosed HIV infection was 4.7. Deaths of persons with diagnosed HIV infection may be due to any cause (i.e., may or may not be related to HIV infection).

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

From 2010 through 2014 in the United States, the annual number and rate of deaths of persons with infection ever classified as stage 3 (AIDS) decreased (Table 13a). In 2014, the rate of deaths of persons with stage 3 (AIDS) was 3.9. Deaths of persons with stage 3 (AIDS) may be due to any cause.

- **Age group:** From 2010 through 2014, the rates of deaths among persons aged 60–64 and 65 years and older increased. Rates of deaths among persons aged 20–24, 25–29, 30–34, 35–39, 40–44, 45–49, and 50–54 years decreased. Rates among persons aged 55–59 years remained stable. Please use caution when interpreting data for children (aged less than 13 years) and persons aged 13–14 and 15–19 years: the numbers are small.
- **Race/ethnicity:** From 2010 through 2014, the rates of deaths for all race/ethnicity groups decreased: American Indians/Alaska Natives, Asians, blacks/African Americans, Hispanics/Latinos, whites, and persons of multiple races. In 2014, the highest death rate was for blacks/African Americans: 14.2. Please use caution when interpreting data for Native Hawaiians/other Pacific Islanders: the numbers are small.
- **Sex and transmission category:** From 2010 through 2014, the rates of deaths for male and female adults and adolescents decreased. The numbers of deaths among males with infection attributed to male-to-male sexual contact, to injection drug use, to male-to-male sexual contact *and* injection drug use, or to heterosexual contact decreased. The number of deaths among males with infection attributed to perinatal transmission remained stable. Among female adults and adolescents with infection attributed to injection drug use or to heterosexual contact, the number of deaths decreased. The number of deaths among females with infection attributed to perinatal transmission remained stable. Please use caution when interpreting data for children with infection attributed to perinatal transmission: the numbers are small.
- **Region:** From 2010 through 2014, the rates of deaths in the Northeast, Midwest, and South decreased; the rate in the West remained stable. In 2014, rates were 5.4 in the Northeast, 5.0 in the South, 2.7 in the West, and 1.9 in the Midwest.

Survival

Survival after a diagnosis of HIV infection

Data on diagnoses of HIV infection made during 2006–2011 in the United States were used to describe the proportions of persons surviving more than 12, 24,

and 36 months after a diagnosis of HIV infection (Table 16a).

- **Year of diagnosis:** Survival increased with the year of diagnosis for diagnoses made during 2006–2011, although year-to-year differences were small.
- **Age group:** Survival decreased as age at diagnosis increased. Survival was greatest for persons aged 13–14 and 15–19 years.
- **Race/ethnicity:** Survival was greatest among Native Hawaiian/other Pacific Islanders and Asians, followed by Hispanics/Latinos, persons of multiple races, blacks/African Americans, and whites. Survival was lowest among American Indians/Alaska Natives.
- **Transmission category:** Survival was greatest among children regardless of transmission category. Among adults and adolescents, survival was greatest among males with diagnosed HIV infection attributed to male-to-male sexual contact, females with infection attributed to heterosexual contact, and males with infection attributed to male-to-male sexual contact *and* injection drug use. Survival was intermediate among male adults and adolescents with infection attributed to heterosexual contact. Survival was lowest among male and female adults and adolescents with infection attributed to injection drug use.
- **Region:** Survival was greatest among persons residing in the Midwest and the West, followed by those in the Northeast and the South.

Survival after stage 3 (AIDS) classification

Data from diagnosed infections classified as stage 3 (AIDS) during 2006–2011 in the United States were used to describe persons surviving more than 12, 24, and 36 months after stage 3 (AIDS) classification (Table 17a).

- **Year of diagnosis:** In general, survival increased with the year of diagnosis for diagnoses made during 2006–2009 but remained stable during 2009–2011.
- **Age group:** In general, survival decreased as age at diagnosis increased. Survival was greatest for persons aged 13–14 years at the time of stage 3 (AIDS) classification.

- **Race/ethnicity:** Survival was greatest among Native Hawaiians/other Pacific Islanders, followed by Asians, 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 male adults and adolescents with infection attributed to male-to-male sexual contact. Survival was intermediate among male adults and adolescents with infection attributed to male-to-male sexual contact *and* injection drug use and among male and female adults and adolescents with infection attributed to heterosexual contact. Survival was lowest among male and female adults and adolescents with infection attributed to injection drug use.
- **Region:** Survival was greatest among persons residing in the West, followed by those in the Northeast and the Midwest. Survival was lowest in 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 2010 through 2014, the number and rate of persons in the United States living with diagnosed HIV infection increased (Table 18a). At year-end 2014, 955,081 persons in the United States were living with diagnosed HIV infection. The prevalence rate of diagnosed HIV infection was 299.5.

- **Age group:** At year-end 2014, persons aged 50–54 years made up the largest percentage of persons living with diagnosed HIV (18%). The highest rate (748.8) was among persons aged 50–54 years, followed by those aged 45–49 (729.6) and those aged 55–59 (573.0). From 2010 through 2014, the largest percentage increase in rates (59%) was among persons aged 65 years and older (from 84.3 in 2010 to 133.8 in 2014).
- **Race/ethnicity:** At year-end 2014, the highest rate (1,025.2) and the largest percentage (42%) were those for blacks/African Americans. Among the remaining race/ethnicity groups, the

rates were 548.7 for persons of multiple races, 358.3 for Hispanics/Latinos, 157.4 for Native Hawaiians/other Pacific Islanders, 151.7 for whites, 123.7 for American Indians/Alaska Natives, and 73.2 for Asians.

- **Sex and transmission category:** At year-end 2014, the rates were 555.3 for male adults and adolescents, 169.2 for female adults and adolescents, and 4.7 for children (aged less than 13 years at year-end 2014). Among a total of 722,244 males (aged 13 years and older at year-end 2014), 70% of infections were attributed to male-to-male sexual contact, 11% to injection drug use, 10% to heterosexual contact, 7% to male-to-male sexual contact *and* injection drug use, and 1% to perinatal transmission. Among a total of 230,360 females (aged 13 years and older at year-end 2014), 74% of infections were attributed to heterosexual contact, 23% to injection drug use, and 2% to perinatal transmission. Among a total of 2,477 children aged less than 13 years at year-end 2014, 81% of infections were attributed to perinatal transmission.
- **Region:** At year-end 2014, the prevalence rate was highest in the Northeast at 419.5, followed by 352.5 in the South, 244.2 in the West, and 167.6 in the Midwest.

Prevalence of stage 3 (AIDS)

From 2010 through 2014, the number and rate of persons living with infection ever classified as stage 3 (AIDS) increased (Table 19a). At year-end 2014, 521,002 persons in the United States were living with infection ever classified as stage 3 (AIDS). The prevalence rate of infections classified as stage 3 (AIDS) was 163.4.

- **Age group:** At year-end 2014, the highest rate (473.1) and the largest percentage (20%) were those for persons aged 50–54 years, followed by persons aged 45–49 (431.9 and 17%, respectively). From 2010 through 2014, the largest percentage increase in rates (57%) was among persons aged 65 years and older (from 56.8 in 2010 to 89.3 in 2014).
- **Race/ethnicity:** At year-end 2014, the highest rate (551.5) and the largest percentage (42%) were those for blacks/African Americans. Among the remaining race/ethnicity groups, the

rates were 329.0 for persons of multiple races, 206.2 for Hispanics/Latinos, 83.6 for Native Hawaiians/other Pacific Islanders, 80.7 for whites, 64.5 for American Indians/Alaska Natives, and 36.6 for Asians.

- **Sex and transmission category:** At year-end 2014, the rates were 305.5 for male adults and adolescents, 90.6 for female adults and adolescents, and 0.6 for children (aged less than 13 years at year-end 2014). Among a total of 397,320 males (aged 13 years and older at year-end 2014), 66% of infections were attributed to male-to-male sexual contact, 13% to injection drug use, 12% to heterosexual contact, 8% to male-to-male sexual contact *and* injection drug use, and 1% to perinatal transmission. Among a total of 123,374 females (aged 13 years and older at year-end 2014), 71% of infections were attributed to heterosexual contact, 26% to injection drug use, and 2% to perinatal transmission. Among a total of 308 children aged less than 13 years at year-end 2014, 89% of infections were attributed to perinatal transmission.
- **Region:** At year-end 2014, the prevalence rate was highest in the Northeast at 243.0, followed by 186.1 in the South, 137.1 in the West, and 86.4 in the Midwest.

ADDITIONAL RESOURCES

The following were prepared by using HIV surveillance data:

- *MMWR* articles (selected): <http://www.cdc.gov/hiv/library/reports/mmwr.html>
- Other surveillance reports: <http://www.cdc.gov/hiv/library/reports/hiv-surveillance.html>
- 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 October 15, 2016.
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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 personally identifiable information, data from these reports were submitted to CDC. Although AIDS cases have been reported to CDC since 1981, the date of implementation of HIV infection reporting has differed from jurisdiction to jurisdiction. 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 and the availability of, and access to, medical care and testing services. The data presented in this report provide minimum counts of persons for whom HIV infection has been diagnosed and reported to the surveillance system. Finally, because jurisdictions' surveillance practices differ, jurisdictions' reporting and updating of a person's clinical and vital status also differ. The completeness of reporting of HIV infection is estimated at more than 80% [1].

STAGES OF HIV INFECTION

Both the 2008 and 2014 HIV case definitions were used to classify HIV infection among adults and adolescents and among children [2, 3]. In the following lists, some bulleted items are paraphrases, not quotations from the published surveillance case definitions. The intention is to emphasize the differences between the 2008 and 2014 case definitions.

The 2008 case definition was used to classify cases diagnosed through 2013. For adults and adolescents, this definition incorporates an HIV infection staging system that includes AIDS (HIV infection, stage 3). The 2008 stages of HIV infection are defined as follows:

- **HIV infection, stage 1:** No AIDS-defining opportunistic illness (OI) and either CD4+ T-lymphocyte (CD4 lymphocyte) count of ≥ 500 cells/ μL or CD4 percentage of total lymphocytes of ≥ 29 .
- **HIV infection, stage 2:** No AIDS-defining OI and either CD4 lymphocyte count of 200–499 cells/ μL or CD4 percentage of total lymphocytes of 14–28.
- **HIV infection, stage 3 (AIDS):** Documentation of an AIDS-defining OI or either a CD4 lymphocyte count of < 200 cells/ μL or CD4 percentage of total lymphocytes of < 14 . Documentation of an AIDS-defining OI supersedes a CD4 lymphocyte 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 OIs and no information available on CD4 lymphocyte count or percentage.

The 2014 case definition was used to classify cases diagnosed in 2014 and later. It is similar to the 2008 case definition except for the following: (1) inclusion of criteria for stage 0, (2) the inclusion of CD4 lymphocyte testing criteria for stage 3 in children, and (3) changes in the cutoffs for CD4 percentage of total lymphocytes used for classification of stages 1 and 2 in persons aged 6 years and older [3]. The stages of HIV infection in the 2014 case definition are based

on age-specific CD4 lymphocyte counts or percentages of total lymphocytes and are defined as follows:

- **HIV infection, stage 0:** A negative (nonreactive) or indeterminate HIV-1 test result within 6 months before the first positive (reactive) HIV-1 test result, or a negative or indeterminate HIV-1 antibody test result within 6 months before or after the first HIV-1 nucleic acid test result (if the latter was not the first positive HIV test). The stage remains stage 0 until 6 months after the first positive test result. After 6 months, the stage may be reclassified as 1, 2, 3, or unknown if based on a CD4 lymphocyte test result or the diagnosis of an OI. The diagnosis of an AIDS-defining OI or a low CD4 lymphocyte test result before the 6 months have elapsed does not change the stage from stage 0 to stage 3.
- **HIV infection, stages 1, 2, and 3:** Documentation of an AIDS-defining OI (excluding stage 0 as described above) is stage 3. Otherwise, the stage is determined by the lowest CD4 lymphocyte test result [3, p 7].
- **HIV infection, stage unknown:** No reported information on AIDS-defining OIs and no information available on CD4 lymphocyte count or percentage.

The transition to CD4 lymphocyte-based criteria for stage 3 (AIDS) among children resulted in an increase in the number of annual stage 3 (AIDS) classifications among pediatric cases diagnosed during 2014. Before implementation of the 2014 revised case definition, an OI diagnosis was required for a pediatric case to meet the criteria for stage 3 classification.

In this report, the term *diagnosis of HIV infection* is defined as a diagnosis of HIV infection regardless of the stage of disease (stage 0, 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, 2016. The data are organized into 4 sections.

- Section 1 (Tables 1a/b–11): numbers and rates of diagnoses of HIV infection (any stage) and diagnoses of infection classified as stage 3 (AIDS)
- Section 2 (Tables 12a/b–17a/b): numbers and rates of deaths and proportions of survival among persons with diagnosed HIV infection (any stage) and persons with infection ever classified as stage 3 (AIDS)
- Section 3 (Tables 18a/b–21a/b): numbers and rates 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 22–27): numbers and rates 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 2015 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 numbers less than 12, and rates and trends based on these numbers.

Numbers of diagnoses for the most recent year are preliminary (subject to change). Please use caution when interpreting these numbers, and do not include them when assessing trends.

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

This report is based on diagnoses of HIV infection that the 50 states, the District of Columbia, and 6 U.S. dependent areas reported to CDC as of June 30, 2016. Data from all areas are included in tables displaying numbers and 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–11, 16a/b, 17a/b, 22, 23, 26, and 27).

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 12a/b and 14a/b) or with infection ever classified as stage 3 (AIDS) (Tables 13a/b and 15a/b) regardless of the cause of death. Because of delays in the reporting of deaths, 5 years (2010–2014) 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. For the death tables, region or area of residence is based on residence at death. When information on residence at death is not available, the state where a person’s death occurred is used.

Survival Analyses

The Kaplan-Meier method was used to estimate the probability of survival for more than 12, 24, and 36 months after a diagnosis of HIV infection (Tables 16a/b) or after a diagnosis of infection classified as stage 3 (AIDS) (Tables 17a/b). To allow at least 3 years from the time of diagnosis to deaths occurring through December 31, 2014 (reported to CDC by June 30, 2016), data were limited to persons whose diagnosis was made during 2006–2011. 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, 5 years of prevalence data are displayed. The data reflect persons living with diagnosed HIV infection, regardless of stage of disease, (Tables 18a/b, 20a/b, 24, and 26) and persons living with infection ever classified as stage 3 (AIDS) (Tables 19a/b, 21a/b, 25, and 27) at the end of a given year during 2010–2014. 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.

For tables presenting prevalence data, region or area of residence is based on most recent known address as of year-end of the specified year.

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 18a/b, 20a/b, and 24) and presentations of data on persons living with infection classified as stage 3 (AIDS) (Tables 19a/b, 21a/b, and 25), the age-group assignment (e.g., 20–24 years) or the age designation (e.g., “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 12a/b and 14a/b) and deaths of persons with infection classified as stage 3 (AIDS) (Tables 13a/b and 15a/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.

Sex

Sex designations in this report are based on a person’s sex at birth. *Transgender* is an umbrella term that is used to identify persons whose sex assigned at birth does not match current gender identity or expression. Data for transgender persons are not presented in this report because information on gender identity (a person’s internal understanding of his or her gender or the gender with which a person identifies) is not consistently collected or documented in the data sources used by HIV reporting jurisdictions. HIV surveillance personnel collect this information, when available, from sources such as case report forms submitted by health care or HIV testing providers and medical records, or by matching with

other databases (e.g., Ryan White program data) in the health department. In May 2012, CDC issued guidance to state and local programs on methods for collecting data on transgender persons and working with transgender-specific data. However, characterization of HIV infection among transgender persons may require supplemental data from special studies.

Race and Ethnicity

In the *Federal Register* [4] 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 2010–2015, the Asian category does not include Asian/Pacific Islander cases because these cases were diagnosed after 2003 and were reported to CDC in accordance with OMB’s Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity [4].

This report also presents data for persons for whom multiple race categories are reported. 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

Data by area of residence or region reflect the address at the time of diagnosis of HIV infection or at the time of stage 3 (AIDS) classification for tables that present number of diagnoses and survival (Tables 1a/b–6a/b, 16a/b, 17a/b, 22, 23, 26, 27). For tables presenting prevalence data (18a/b–21a/b, 24–27), region or area of residence is based on most recent known address as of year-end of the specified year. For the death tables (12a/b–15a/b), region or area of residence is based on residence at death. When information on residence at death is not available, the state where a person’s death occurred is used.

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, OMB published revised standards for defining MSAs in federal statistical activities [5]. These standards, which provided for the identification of MSAs in the United States and Puerto Rico, replaced the 2000 standards. The adoption of the new standards was effective as of

June 28, 2010. On February 28, 2013, OMB announced new MSA delineations based on the new standards and Census 2010 data [6]. Tables 26 (data on diagnosed HIV infection) and 27 (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 OMB's most recent update (February 2013) of statistical areas [6].

Transmission Categories

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

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

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)" [7]. 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 [8]. 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 [9]. 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).

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 2015 postcensal estimates file (for years 2010–2015) from the U.S. Census Bureau [10]. 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 [11]. Each rate was calculated by dividing the 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 [10]. 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 [11].

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

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Table 1a. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2010–2015—United States

	2010		2011		2012		2013		2014		2015	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at diagnosis (yr)												
<13	236	0.4	201	0.4	242	0.5	189	0.4	176	0.3	120	0.2
13–14	42	0.5	43	0.5	48	0.6	42	0.5	35	0.4	25	0.3
15–19	2,087	9.5	2,005	9.3	1,881	8.8	1,693	8.0	1,726	8.2	1,698	8.0
20–24	7,082	32.6	7,078	31.9	7,181	31.8	7,040	30.8	7,312	31.9	7,084	31.2
25–29	6,353	30.0	6,381	30.0	6,476	30.3	6,676	30.9	7,156	32.5	7,510	33.4
30–34	5,527	27.5	5,282	25.7	5,481	26.2	5,185	24.3	5,458	25.3	5,437	25.1
35–39	5,080	25.3	4,476	22.8	4,161	21.3	3,989	20.3	4,283	21.5	4,194	20.6
40–44	5,239	25.1	4,814	22.9	4,456	21.2	3,946	18.9	3,787	18.4	3,418	16.9
45–49	4,887	21.6	4,583	20.7	4,319	19.9	3,938	18.5	3,633	17.4	3,302	15.8
50–54	3,507	15.7	3,371	14.9	3,215	14.2	2,987	13.2	2,916	12.9	3,010	13.5
55–59	2,082	10.5	1,990	9.8	1,929	9.3	2,017	9.5	1,952	9.1	1,860	8.5
60–64	1,062	6.3	1,074	6.0	1,059	5.9	1,072	5.9	977	5.3	996	5.2
≥65	794	2.0	822	2.0	817	1.9	858	1.9	823	1.8	859	1.8
Race/ethnicity												
American Indian/Alaska Native	168	7.4	151	6.6	182	7.9	168	7.2	200	8.5	209	8.8
Asian	697	4.7	764	5.0	803	5.1	816	5.0	949	5.6	955	5.5
Black/African American	20,447	53.8	19,323	50.3	18,583	47.9	17,698	45.2	17,842	45.1	17,670	44.3
Hispanic/Latino ^b	9,166	18.1	8,997	17.3	9,006	17.0	8,822	16.3	9,351	16.9	9,290	16.4
Native Hawaiian/Other Pacific Islander	55	11.0	56	11.0	56	10.7	52	9.7	43	7.9	79	14.1
White	11,802	6.0	11,311	5.7	11,198	5.7	10,758	5.4	10,769	5.4	10,509	5.3
Multiple races	1,643	29.1	1,518	26.0	1,437	23.9	1,318	21.3	1,080	16.9	801	12.2
Transmission category^c												
Male adult or adolescent												
Male-to-male sexual contact	26,338	—	26,092	—	26,308	—	25,726	—	26,637	—	26,376	—
Injection drug use	2,047	—	1,710	—	1,526	—	1,396	—	1,340	—	1,412	—
Male-to-male sexual contact and injection drug use	1,588	—	1,420	—	1,357	—	1,221	—	1,179	—	1,202	—
Heterosexual contact ^d	4,074	—	3,780	—	3,467	—	3,331	—	3,187	—	2,948	—
Other ^e	53	—	48	—	62	—	46	—	47	—	53	—
Subtotal	34,100	27.3	33,051	26.2	32,720	25.7	31,720	24.6	32,390	24.9	31,991	24.4
Female adult or adolescent												
Injection drug use	1,435	—	1,257	—	1,138	—	997	—	942	—	980	—
Heterosexual contact ^d	8,170	—	7,568	—	7,128	—	6,678	—	6,691	—	6,391	—
Other ^e	37	—	43	—	37	—	48	—	35	—	31	—
Subtotal	9,642	7.3	8,868	6.7	8,303	6.2	7,723	5.7	7,668	5.6	7,402	5.4
Child (<13 yrs at diagnosis)												
Perinatal	188	—	147	—	174	—	127	—	135	—	86	—
Other ^f	48	—	54	—	68	—	62	—	41	—	34	—
Subtotal	236	0.4	201	0.4	242	0.5	189	0.4	176	0.3	120	0.2
Region of residence												
Northeast	8,362	15.1	7,798	14.0	7,608	13.6	7,052	12.6	7,039	12.5	6,516	11.6
Midwest	5,551	8.3	5,411	8.1	5,477	8.1	5,302	7.8	5,090	7.5	5,157	7.6
South	22,008	19.2	21,333	18.4	20,477	17.5	20,015	16.9	20,343	17.0	20,408	16.8
West	8,057	11.2	7,578	10.4	7,703	10.5	7,263	9.8	7,762	10.3	7,432	9.8
Total	43,978	14.2	42,120	13.5	41,265	13.1	39,632	12.5	40,234	12.6	39,513	12.3

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends.

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 1b. Diagnoses of HIV infection, by year of diagnosis and selected characteristics, 2010–2015—United States and 6 dependent areas

	2010		2011		2012		2013		2014		2015	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at diagnosis (yr)												
<13	240	0.4	203	0.4	242	0.5	189	0.4	176	0.3	120	0.2
13–14	42	0.5	44	0.5	49	0.6	43	0.5	35	0.4	25	0.3
15–19	2,115	9.5	2,026	9.2	1,900	8.8	1,713	8.0	1,751	8.2	1,704	8.0
20–24	7,159	32.5	7,158	31.9	7,286	31.8	7,129	30.8	7,418	32.0	7,151	31.1
25–29	6,448	30.1	6,478	30.1	6,573	30.4	6,757	30.9	7,249	32.6	7,599	33.5
30–34	5,638	27.7	5,371	25.8	5,578	26.3	5,272	24.5	5,521	25.3	5,491	25.1
35–39	5,178	25.4	4,563	23.0	4,228	21.4	4,054	20.4	4,356	21.6	4,255	20.6
40–44	5,356	25.3	4,917	23.1	4,549	21.3	4,010	19.0	3,863	18.5	3,475	17.0
45–49	5,002	21.8	4,691	20.9	4,418	20.1	4,020	18.7	3,692	17.5	3,359	15.9
50–54	3,577	15.8	3,458	15.1	3,285	14.4	3,062	13.4	2,963	13.0	3,069	13.6
55–59	2,128	10.6	2,039	9.9	1,968	9.4	2,059	9.6	1,997	9.2	1,893	8.6
60–64	1,099	6.4	1,101	6.1	1,082	6.0	1,108	6.0	1,006	5.4	1,011	5.2
≥65	823	2.0	845	2.0	858	2.0	884	2.0	846	1.8	888	1.8
Race/ethnicity												
American Indian/Alaska Native	168	—	151	—	182	—	168	—	200	—	209	—
Asian	698	—	764	—	803	—	816	—	950	—	959	—
Black/African American	20,461	—	19,339	—	18,587	—	17,712	—	17,856	—	17,679	—
Hispanic/Latino ^b	9,972	—	9,752	—	9,750	—	9,471	—	9,969	—	9,798	—
Native Hawaiian/Other Pacific Islander	58	—	56	—	57	—	53	—	44	—	81	—
White	11,805	—	11,313	—	11,199	—	10,762	—	10,773	—	10,513	—
Multiple races	1,643	—	1,519	—	1,438	—	1,318	—	1,081	—	801	—
Transmission category^c												
Male adult or adolescent												
Male-to-male sexual contact	26,629	—	26,367	—	26,612	—	26,013	—	26,954	—	26,646	—
Injection drug use	2,183	—	1,824	—	1,615	—	1,481	—	1,406	—	1,474	—
Male-to-male sexual contact and injection drug use	1,617	—	1,441	—	1,380	—	1,238	—	1,185	—	1,215	—
Heterosexual contact ^d	4,224	—	3,930	—	3,604	—	3,448	—	3,300	—	3,034	—
Other ^e	53	—	49	—	62	—	46	—	47	—	53	—
Subtotal	34,706	27.4	33,611	26.3	33,273	25.8	32,226	24.7	32,892	25.0	32,422	24.4
Female adult or adolescent												
Injection drug use	1,458	—	1,292	—	1,162	—	1,022	—	957	—	986	—
Heterosexual contact ^d	8,363	—	7,746	—	7,302	—	6,815	—	6,813	—	6,481	—
Other ^e	37	—	43	—	37	—	48	—	35	—	31	—
Subtotal	9,859	7.4	9,080	6.8	8,501	6.3	7,885	5.8	7,805	5.7	7,498	5.4
Child (<13 yrs at diagnosis)												
Perinatal	191	—	148	—	174	—	127	—	135	—	86	—
Other ^f	49	—	55	—	68	—	62	—	41	—	34	—
Subtotal	240	0.4	203	0.4	242	0.5	189	0.4	176	0.3	120	0.2
Region of residence												
Northeast	8,362	15.1	7,798	14.0	7,608	13.6	7,052	12.6	7,039	12.5	6,516	11.6
Midwest	5,551	8.3	5,411	8.1	5,477	8.1	5,302	7.8	5,090	7.5	5,157	7.6
South	22,008	19.2	21,333	18.4	20,477	17.5	20,015	16.9	20,343	17.0	20,408	16.8
West	8,057	11.2	7,578	10.4	7,703	10.5	7,263	9.8	7,762	10.3	7,432	9.8
U.S. dependent areas	827	20.1	774	19.0	751	18.6	668	16.8	639	16.3	527	13.6
Total	44,805	14.3	42,894	13.6	42,016	13.2	40,300	12.6	40,873	12.7	40,040	12.3

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends.

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 2a. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2010–2015 and cumulative—United States

	2010		2011		2012		2013		2014		2015		Cumulative ^a No.
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	
Age at diagnosis (yr)													
<13 ^c	21	0.0	17	0.0	11	0.0	9	0.0	77	0.1	29	0.1	9,466
13–14	49	0.6	41	0.5	30	0.4	28	0.3	18	0.2	9	0.1	1,469
15–19	456	2.1	433	2.0	357	1.7	400	1.9	189	0.9	191	0.9	9,114
20–24	1,994	9.2	1,979	8.9	1,917	8.5	1,995	8.7	1,350	5.9	1,289	5.7	52,646
25–29	2,878	13.6	2,806	13.2	2,777	13.0	2,790	12.9	2,362	10.7	2,368	10.5	143,079
30–34	3,303	16.5	3,170	15.4	3,264	15.6	2,925	13.7	2,414	11.2	2,394	11.0	226,595
35–39	3,723	18.5	3,237	16.5	2,956	15.1	2,829	14.4	2,406	12.1	2,209	10.8	245,127
40–44	4,316	20.6	3,810	18.1	3,472	16.5	3,079	14.7	2,491	12.1	2,187	10.8	206,189
45–49	4,296	19.0	3,995	18.0	3,691	17.0	3,322	15.6	2,692	12.9	2,388	11.5	142,151
50–54	3,165	14.2	2,926	13.0	2,908	12.9	2,791	12.4	2,321	10.3	2,235	10.0	85,871
55–59	1,759	8.9	1,813	8.9	1,788	8.6	1,794	8.5	1,606	7.5	1,462	6.7	47,974
60–64	938	5.5	915	5.1	1,019	5.7	1,027	5.7	857	4.6	830	4.4	25,617
≥65	743	1.8	730	1.8	732	1.7	768	1.7	741	1.6	712	1.5	21,619
Race/ethnicity													
American Indian/Alaska Native	115	5.1	100	4.4	96	4.2	89	3.8	86	3.7	96	4.1	3,543
Asian ^d	360	2.4	357	2.3	358	2.3	353	2.2	334	2.0	325	1.9	9,932
Black/African American	13,347	35.1	12,448	32.4	12,140	31.3	11,381	29.1	9,241	23.4	8,702	21.8	506,163
Hispanic/Latino ^e	5,663	11.2	5,278	10.2	5,073	9.6	4,906	9.1	4,092	7.4	3,870	6.8	222,227
Native Hawaiian/ Other Pacific Islander	36	7.2	31	6.1	25	4.8	25	4.7	18	3.3	22	3.9	845
White	6,921	3.5	6,500	3.3	6,176	3.1	5,955	3.0	4,966	2.5	4,668	2.4	439,207
Multiple races	1,199	21.2	1,158	19.9	1,054	17.5	1,048	16.9	787	12.3	620	9.4	35,000
Transmission category^f													
Male adult or adolescent													
Male-to-male sexual contact	14,071	—	13,500	—	13,210	—	12,984	—	10,486	—	10,047	—	589,764
Injection drug use	2,025	—	1,695	—	1,582	—	1,358	—	1,174	—	1,018	—	186,426
Male-to-male sexual contact and injection drug use	1,399	—	1,235	—	1,160	—	981	—	760	—	761	—	86,331
Heterosexual contact ^g	3,054	—	2,831	—	2,649	—	2,565	—	2,139	—	1,892	—	85,011
Other ^h	120	—	121	—	112	—	126	—	77	—	97	—	11,649
Subtotal	20,669	16.5	19,382	15.4	18,713	14.7	18,015	14.0	14,637	11.3	13,815	10.5	959,181
Female adult or adolescent													
Injection drug use	1,440	—	1,293	—	1,178	—	1,033	—	860	—	786	—	90,722
Heterosexual contact ^g	5,378	—	5,052	—	4,917	—	4,566	—	3,861	—	3,592	—	151,561
Other ^h	132	—	128	—	104	—	134	—	89	—	82	—	5,987
Subtotal	6,951	5.3	6,473	4.9	6,198	4.6	5,733	4.2	4,810	3.5	4,459	3.2	248,270
Child (<13 yrs at diagnosis)													
Perinatal	15	—	12	—	9	—	8	—	67	—	21	—	8,594
Other ⁱ	6	—	5	—	2	—	1	—	10	—	8	—	872
Subtotal	21	0.0	17	0.0	11	0.0	9	0.0	77	0.1	29	0.1	9,466
Region of residence													
Northeast	5,619	10.1	5,143	9.2	4,789	8.6	4,359	7.8	3,631	6.5	3,328	5.9	354,431
Midwest	3,369	5.0	3,254	4.8	3,116	4.6	2,954	4.4	2,478	3.7	2,278	3.4	129,660
South	13,747	12.0	13,166	11.3	12,836	10.9	12,519	10.6	10,146	8.5	9,601	7.9	491,564
West	4,906	6.8	4,309	5.9	4,181	5.7	3,925	5.3	3,269	4.3	3,096	4.1	241,262
Total	27,641	8.9	25,872	8.3	24,922	7.9	23,757	7.5	19,524	6.1	18,303	5.7	1,216,917

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution.

^a From the beginning of the epidemic through 2015.

^b Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

^c The criteria for stage 3 (AIDS) classification among pediatric cases were expanded in 2014 (see Technical Notes).

^d Includes Asian/Pacific Islander legacy cases (see Technical Notes).

^e Hispanics/Latinos can be of any race.

^f Data have been statistically adjusted to account for missing transmission category.

^g Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^h Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

ⁱ Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

Table 2b. Stage 3 (AIDS), by year of diagnosis and selected characteristics, 2010–2015 and cumulative—United States and 6 dependent areas

	2010		2011		2012		2013		2014		2015		Cumulative ^a
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.
Age at diagnosis (yr)													
<13 ^c	21	0.0	18	0.0	11	0.0	9	0.0	78	0.1	29	0.1	9,889
13–14	49	0.6	42	0.5	31	0.4	29	0.3	18	0.2	9	0.1	1,526
15–19	460	2.1	441	2.0	358	1.7	404	1.9	194	0.9	191	0.9	9,352
20–24	2,013	9.2	1,995	8.9	1,936	8.5	2,019	8.7	1,368	5.9	1,300	5.6	54,083
25–29	2,910	13.6	2,840	13.2	2,809	13.0	2,819	12.9	2,380	10.7	2,389	10.5	147,313
30–34	3,355	16.5	3,216	15.5	3,305	15.6	2,971	13.8	2,451	11.2	2,419	11.0	233,519
35–39	3,797	18.7	3,309	16.6	3,011	15.2	2,879	14.5	2,457	12.2	2,244	10.9	252,371
40–44	4,408	20.8	3,881	18.2	3,543	16.6	3,136	14.8	2,546	12.2	2,217	10.8	212,025
45–49	4,405	19.2	4,090	18.2	3,773	17.2	3,394	15.8	2,745	13.0	2,420	11.5	146,130
50–54	3,238	14.3	3,007	13.2	2,966	13.0	2,857	12.5	2,368	10.4	2,275	10.1	88,263
55–59	1,800	9.0	1,845	9.0	1,827	8.7	1,841	8.6	1,644	7.6	1,481	6.7	49,407
60–64	968	5.6	932	5.2	1,040	5.8	1,053	5.7	878	4.7	837	4.3	26,424
≥65	763	1.9	761	1.8	762	1.7	791	1.7	756	1.6	727	1.5	22,588
Race/ethnicity													
American Indian/Alaska Native	115	—	100	—	96	—	89	—	86	—	96	—	3,544
Asian ^d	360	—	358	—	358	—	353	—	335	—	326	—	9,989
Black/African American	13,356	—	12,454	—	12,150	—	11,385	—	9,248	—	8,708	—	506,640
Hispanic/Latino ^e	6,195	—	5,773	—	5,510	—	5,346	—	4,441	—	4,095	—	257,515
Native Hawaiian/ Other Pacific Islander	38	—	32	—	26	—	25	—	18	—	23	—	864
White	6,924	—	6,500	—	6,178	—	5,956	—	4,968	—	4,670	—	439,325
Multiple races	1,199	—	1,160	—	1,054	—	1,048	—	787	—	620	—	35,013
Transmission category^f													
Male adult or adolescent													
Male-to-male sexual contact	14,190	—	13,619	—	13,332	—	13,121	—	10,582	—	10,133	—	596,000
Injection drug use	2,158	—	1,797	—	1,676	—	1,436	—	1,243	—	1,058	—	199,956
Male-to-male sexual contact and injection drug use	1,429	—	1,257	—	1,180	—	994	—	770	—	770	—	88,910
Heterosexual contact ^g	3,153	—	2,939	—	2,724	—	2,655	—	2,215	—	1,936	—	89,121
Other ^h	123	—	124	—	115	—	128	—	77	—	99	—	11,848
Subtotal	21,053	16.6	19,736	15.4	19,027	14.7	18,334	14.1	14,887	11.3	13,996	10.5	985,835
Female adult or adolescent													
Injection drug use	1,472	—	1,320	—	1,202	—	1,060	—	888	—	792	—	93,805
Heterosexual contact ^g	5,507	—	5,171	—	5,026	—	4,663	—	3,936	—	3,639	—	157,229
Other ^h	133	—	132	—	106	—	136	—	94	—	82	—	6,132
Subtotal	7,113	5.3	6,623	4.9	6,334	4.7	5,859	4.3	4,918	3.6	4,513	3.2	257,166
Child (<13 yrs at diagnosis)													
Perinatal	15	—	13	—	9	—	8	—	68	—	21	—	8,992
Other ⁱ	6	—	5	—	2	—	1	—	10	—	8	—	897
Subtotal	21	0.0	18	0.0	11	0.0	9	0.0	78	0.1	29	0.1	9,889
Region of residence													
Northeast	5,619	10.1	5,143	9.2	4,789	8.6	4,359	7.8	3,631	6.5	3,328	5.9	354,431
Midwest	3,369	5.0	3,254	4.8	3,116	4.6	2,954	4.4	2,478	3.7	2,278	3.4	129,660
South	13,747	12.0	13,166	11.3	12,836	10.9	12,519	10.6	10,146	8.5	9,601	7.9	491,564
West	4,906	6.8	4,309	5.9	4,181	5.7	3,925	5.3	3,269	4.3	3,096	4.1	241,262
U.S. dependent areas	546	13.3	505	12.4	450	11.2	445	11.2	359	9.1	235	6.1	35,973
Total	28,187	9.0	26,377	8.4	25,372	8.0	24,202	7.6	19,883	6.2	18,538	5.7	1,252,890

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution.

^a From the beginning of the epidemic through 2015.

^b 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.

^c The criteria for stage 3 (AIDS) classification among pediatric cases were expanded in 2014 (see Technical Notes).

^d Includes Asian/Pacific Islander legacy cases (see Technical Notes).

^e Hispanics/Latinos can be of any race.

^f Data have been statistically adjusted to account for missing transmission category.

^g Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^h Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

ⁱ Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

Table 3a. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2015—United States

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino ^a		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b
Age at diagnosis (yr)																
<13	2	0.4	7	0.3	76	1.1	12	0.1	0	0.0	18	0.1	5	0.2	120	0.2
13–14	0	0.0	1	0.2	21	1.8	1	0.1	0	0.0	2	0.0	0	0.0	25	0.3
15–19	9	4.9	29	2.8	1,082	36.2	332	7.0	4	9.9	204	1.8	38	5.5	1,698	8.0
20–24	42	21.1	147	11.7	3,778	111.2	1,624	33.7	15	32.0	1,300	10.5	178	29.6	7,084	31.2
25–29	39	21.3	206	13.9	3,496	112.2	1,795	39.6	15	28.8	1,783	14.1	176	38.1	7,510	33.4
30–34	33	20.3	142	9.4	2,140	77.3	1,500	33.7	13	26.7	1,497	12.1	112	29.2	5,437	25.1
35–39	26	17.6	115	8.1	1,643	63.0	1,221	28.8	8	18.9	1,106	9.5	75	23.1	4,194	20.6
40–44	13	9.1	114	8.1	1,306	51.2	875	22.3	6	16.1	1,051	8.9	53	19.0	3,418	16.9
45–49	17	11.6	83	6.6	1,258	48.7	781	22.3	6	17.2	1,111	8.5	46	18.5	3,302	15.8
50–54	13	8.0	54	4.7	1,162	42.8	575	18.9	5	14.4	1,144	7.6	57	23.6	3,010	13.5
55–59	11	7.2	26	2.5	849	33.2	306	12.5	6	19.7	634	4.1	28	12.8	1,860	8.5
60–64	2	1.6	16	1.8	473	23.0	126	6.9	1	4.2	362	2.6	16	9.3	996	5.2
≥65	2	0.8	15	0.7	386	9.2	142	3.8	0	0.0	297	0.8	17	4.9	859	1.8
Transmission category^c																
Male adult or adolescent																
Male-to-male sexual contact	120	—	726	—	10,315	—	7,013	—	62	—	7,570	—	570	—	26,375	—
Injection drug use	10	—	19	—	538	—	328	—	3	—	493	—	22	—	1,412	—
Male-to-male sexual contact and injection drug use	11	—	17	—	262	—	264	—	1	—	605	—	42	—	1,202	—
Heterosexual contact ^d	11	—	53	—	1,926	—	533	—	5	—	381	—	40	—	2,948	—
Other ^e	0	—	2	—	29	—	9	—	0	—	12	—	1	—	53	—
Subtotal	152	16.2	816	11.7	13,070	84.8	8,147	37.4	71	31.2	9,060	10.8	675	32.9	31,991	24.4
Female adult or adolescent																
Injection drug use	15	—	6	—	363	—	115	—	2	—	458	—	20	—	980	—
Heterosexual contact ^d	40	—	125	—	4,142	—	1,010	—	6	—	968	—	100	—	6,391	—
Other ^e	0	—	0	—	19	—	5	—	0	—	5	—	1	—	31	—
Subtotal	55	5.6	132	1.7	4,524	26.2	1,131	5.3	8	3.5	1,431	1.6	121	5.5	7,402	5.4
Child (<13 yrs at diagnosis)																
Perinatal	2	—	4	—	54	—	10	—	0	—	11	—	5	—	86	—
Other ^f	0	—	3	—	22	—	2	—	0	—	7	—	0	—	34	—
Subtotal	2	0.4	7	0.3	76	1.1	12	0.1	0	0.0	18	0.1	5	0.2	120	0.2
Region of residence																
Northeast	8	6.3	168	4.6	2,745	43.3	1,844	23.3	4	18.8	1,531	4.1	216	23.8	6,516	11.6
Midwest	20	4.9	110	5.2	2,425	34.5	594	11.4	3	9.5	1,877	3.6	128	10.2	5,157	7.6
South	70	8.9	255	6.3	11,143	48.3	4,014	19.2	26	29.8	4,576	6.5	324	15.0	20,408	16.8
West	111	10.6	422	5.6	1,357	39.1	2,838	12.6	46	11.0	2,525	6.5	133	5.9	7,432	9.8
Total	209	8.8	955	5.5	17,670	44.3	9,290	16.4	79	14.1	10,509	5.3	801	12.2	39,513	12.3

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

^a Hispanics/Latinos can be of any race.

^b Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

^c Data have been statistically adjusted to account for missing transmission category.

^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.

Table 3b. Diagnoses of HIV infection, by race/ethnicity and selected characteristics, 2015—United States and 6 dependent areas

	American Indian/ Alaska Native No.	Asian No.	Black/African American No.	Hispanic/ Latino ^a No.	Native Hawaiian/ Other Pacific Islander No.	White No.	Multiple races No.	Total No.
Age at diagnosis (yr)								
<13	2	7	76	12	0	18	5	120
13–14	0	1	21	1	0	2	0	25
15–19	9	29	1,082	338	4	204	38	1,704
20–24	42	147	3,778	1,690	16	1,300	178	7,151
25–29	39	208	3,499	1,877	16	1,784	176	7,599
30–34	33	143	2,140	1,552	13	1,498	112	5,491
35–39	26	116	1,644	1,280	8	1,106	75	4,255
40–44	13	114	1,308	930	6	1,051	53	3,475
45–49	17	83	1,259	837	6	1,111	46	3,359
50–54	13	54	1,162	632	5	1,146	57	3,069
55–59	11	26	849	339	6	634	28	1,893
60–64	2	16	473	141	1	362	16	1,011
≥65	2	15	388	169	0	297	17	888
Transmission category^b								
Male adult or adolescent								
Male-to-male sexual contact	120	729	10,318	7,271	64	7,572	570	26,645
Injection drug use	10	20	539	388	3	493	22	1,474
Male-to-male sexual contact and injection drug use	11	17	262	276	1	606	42	1,215
Heterosexual contact ^c	11	53	1,926	619	5	381	40	3,034
Other ^d	0	2	29	9	0	12	1	53
Subtotal	152	820	13,075	8,563	73	9,064	675	32,422
Female adult or adolescent								
Injection drug use	15	6	363	121	2	458	20	986
Heterosexual contact ^c	40	125	4,146	1,096	6	968	100	6,481
Other ^d	0	0	19	6	0	5	1	31
Subtotal	55	132	4,528	1,223	8	1,431	121	7,498
Child (<13 yrs at diagnosis)								
Perinatal	2	4	54	10	0	11	5	86
Other ^e	0	3	22	2	0	7	0	34
Subtotal	2	7	76	12	0	18	5	120
Region of residence								
Northeast	8	168	2,745	1,844	4	1,531	216	6,516
Midwest	20	110	2,425	594	3	1,877	128	5,157
South	70	255	11,143	4,014	26	4,576	324	20,408
West	111	422	1,357	2,838	46	2,525	133	7,432
U.S. dependent areas	0	4	9	508	2	4	0	527
Total	209	959	17,679	9,798	81	10,513	801	40,040

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12 should be interpreted with caution.

^a Hispanics/Latinos can be of any race.

^b Data have been statistically adjusted to account for missing transmission category.

^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.

Table 4a. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2015—United States

	American Indian/ Alaska Native		Asian ^a		Black/African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Age at diagnosis (yr)																
<13	0	0.0	2	0.1	19	0.3	5	0.0	0	0.0	2	0.0	1	0.0	29	0.1
13–14	0	0.0	0	0.0	8	0.7	1	0.1	0	0.0	0	0.0	0	0.0	9	0.1
15–19	2	1.1	3	0.3	133	4.4	29	0.6	0	0.0	16	0.1	8	1.2	191	0.9
20–24	10	5.0	19	1.5	776	22.8	270	5.6	4	8.5	157	1.3	53	8.8	1,289	5.7
25–29	13	7.1	43	2.9	1,265	40.6	540	11.9	2	3.8	417	3.3	88	19.1	2,368	10.5
30–34	15	9.2	50	3.3	1,152	41.6	619	13.9	3	6.2	489	4.0	66	17.2	2,394	11.0
35–39	12	8.1	39	2.8	987	37.9	593	14.0	4	9.4	504	4.3	70	21.5	2,209	10.8
40–44	9	6.3	57	4.0	964	37.8	515	13.1	1	2.7	565	4.8	76	27.2	2,187	10.8
45–49	10	6.8	39	3.1	1,043	40.3	498	14.2	3	8.6	710	5.4	85	34.2	2,388	11.5
50–54	13	8.0	35	3.1	928	34.2	375	12.3	4	11.5	806	5.4	74	30.6	2,235	10.0
55–59	9	5.9	21	2.0	688	26.9	215	8.8	1	3.3	484	3.2	44	20.1	1,462	6.7
60–64	2	1.6	9	1.0	401	19.5	117	6.4	0	0.0	273	2.0	28	16.3	830	4.4
≥65	1	0.4	8	0.4	338	8.0	93	2.5	0	0.0	245	0.7	27	7.9	712	1.5
Transmission category^d																
Male adult or adolescent																
Male-to-male sexual contact	36	—	229	—	3,928	—	2,430	—	15	—	3,096	—	314	—	10,047	—
Injection drug use	8	—	14	—	462	—	247	—	0	—	248	—	39	—	1,018	—
Male-to-male sexual contact and injection drug use	7	—	6	—	206	—	172	—	1	—	319	—	50	—	761	—
Heterosexual contact ^e	7	—	22	—	1,231	—	358	—	3	—	224	—	48	—	1,892	—
Other ^f	0	—	1	—	53	—	25	—	0	—	14	—	4	—	97	—
Subtotal	57	6.1	271	3.9	5,879	38.1	3,233	14.8	19	8.3	3,901	4.6	455	22.2	13,815	10.5
Female adult or adolescent																
Injection drug use	11	—	3	—	339	—	121	—	1	—	260	—	49	—	786	—
Heterosexual contact ^e	28	—	47	—	2,423	—	487	—	2	—	496	—	109	—	3,592	—
Other ^f	0	—	2	—	42	—	24	—	0	—	9	—	5	—	82	—
Subtotal	39	4.0	52	0.7	2,804	16.2	632	2.9	3	1.3	765	0.9	164	7.5	4,459	3.2
Child (<13 yrs at diagnosis)																
Perinatal	0	—	2	—	14	—	3	—	0	—	1	—	1	—	21	—
Other ^g	0	—	0	—	5	—	2	—	0	—	1	—	0	—	8	—
Subtotal	0	0.0	2	0.1	19	0.3	5	0.0	0	0.0	2	0.0	1	0.0	29	0.1
Region of residence																
Northeast	2	1.6	67	1.8	1,489	23.5	899	11.4	2	9.4	715	1.9	154	17.0	3,328	5.9
Midwest	12	3.0	51	2.4	1,025	14.6	290	5.6	1	3.2	822	1.6	77	6.1	2,278	3.4
South	40	5.1	57	1.4	5,597	24.3	1,602	7.7	2	2.3	2,011	2.9	292	13.5	9,601	7.9
West	42	4.0	150	2.0	591	17.0	1,079	4.8	17	4.1	1,120	2.9	97	4.3	3,096	4.1
Total	96	4.1	325	1.9	8,702	21.8	3,870	6.8	22	3.9	4,668	2.4	620	9.4	18,303	5.7

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

^d Data have been statistically adjusted to account for missing transmission category.

^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.

Table 4b. Stage 3 (AIDS), by race/ethnicity and selected characteristics, 2015—United States and 6 dependent areas

	American Indian/ Alaska Native No.	Asian ^a No.	Black/African American No.	Hispanic/ Latino ^b No.	Native Hawaiian/ Other Pacific Islander No.	White No.	Multiple races No.	Total No.
Age at diagnosis (yr)								
<13	0	2	19	5	0	2	1	29
13–14	0	0	8	1	0	0	0	9
15–19	2	3	133	29	0	16	8	191
20–24	10	19	776	281	4	157	53	1,300
25–29	13	44	1,267	557	3	417	88	2,389
30–34	15	50	1,152	644	3	489	66	2,419
35–39	12	39	989	626	4	504	70	2,244
40–44	9	57	964	545	1	565	76	2,217
45–49	10	39	1,044	529	3	710	85	2,420
50–54	13	35	928	413	4	808	74	2,275
55–59	9	21	688	234	1	484	44	1,481
60–64	2	9	401	124	0	273	28	837
≥65	1	8	339	107	0	245	27	727
Transmission category^c								
Male adult or adolescent								
Male-to-male sexual contact	36	230	3,930	2,510	16	3,097	314	10,133
Injection drug use	8	14	462	287	0	249	39	1,058
Male-to-male sexual contact and injection drug use	7	6	206	181	1	319	50	770
Heterosexual contact ^d	7	22	1,232	401	3	224	48	1,936
Other ^e	0	1	53	27	0	14	4	99
Subtotal	57	272	5,883	3,406	20	3,903	455	13,996
Female adult or adolescent								
Injection drug use	11	3	339	127	1	260	49	792
Heterosexual contact ^d	28	47	2,425	533	2	496	109	3,639
Other ^e	0	2	42	24	0	9	5	82
Subtotal	39	52	2,806	684	3	765	164	4,513
Child (<13 yrs at diagnosis)								
Perinatal	0	2	14	3	0	1	1	21
Other ^f	0	0	5	2	0	1	0	8
Subtotal	0	2	19	5	0	2	1	29
Region of residence								
Northeast	2	67	1,489	899	2	715	154	3,328
Midwest	12	51	1,025	290	1	822	77	2,278
South	40	57	5,597	1,602	2	2,011	292	9,601
West	42	150	591	1,079	17	1,120	97	3,096
U.S. dependent areas	0	1	6	225	1	2	0	235
Total	96	326	8,708	4,095	23	4,670	620	18,538

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12 should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Data have been statistically adjusted to account for missing transmission category.

^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.

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
American Indian/Alaska Native						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	6	0	1	0	0	7
20–24	32	0	4	2	0	38
25–29	27	2	1	0	0	30
30–34	19	2	0	2	0	23
35–39	14	1	4	1	0	21
40–44	6	0	0	0	0	6
45–49	6	1	0	4	0	11
50–54	6	1	0	1	0	9
55–59	4	1	0	0	0	6
60–64	0	0	0	0	0	0
≥65	1	0	0	0	0	1
Region of residence						
Northeast	5	0	0	2	0	7
Midwest	12	0	1	0	0	13
South	39	2	2	2	0	46
West	65	6	8	6	0	86
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	2	0	2
20–24	—	2	—	2	0	4
25–29	—	2	—	7	0	9
30–34	—	2	—	8	0	10
35–39	—	1	—	4	0	5
40–44	—	1	—	6	0	7
45–49	—	3	—	4	0	6
50–54	—	0	—	4	0	4
55–59	—	2	—	3	0	5
60–64	—	2	—	0	0	2
≥65	—	0	—	1	0	1
Region of residence						
Northeast	—	0	—	1	0	1
Midwest	—	1	—	7	0	7
South	—	6	—	18	0	24
West	—	9	—	14	0	23
Subtotal	120	25	11	51	0	207

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Asian						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	1	0	0	0	0	1
15–19	25	0	0	0	1	26
20–24	126	1	5	2	0	133
25–29	176	0	3	7	0	186
30–34	107	7	2	2	0	118
35–39	79	0	2	17	0	98
40–44	84	4	3	7	0	98
45–49	62	2	2	7	0	73
50–54	40	2	0	5	0	47
55–59	15	0	0	5	0	20
60–64	5	1	0	1	0	7
≥65	6	1	0	2	0	9
Region of residence						
Northeast	117	7	3	13	0	140
Midwest	80	1	1	8	1	91
South	176	3	6	19	0	205
West	352	8	6	13	1	380
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	3	0	3
20–24	—	0	—	14	0	14
25–29	—	0	—	20	0	20
30–34	—	2	—	23	0	24
35–39	—	0	—	17	0	17
40–44	—	1	—	16	0	16
45–49	—	1	—	9	0	10
50–54	—	0	—	7	0	7
55–59	—	1	—	6	0	6
60–64	—	2	—	7	0	9
≥65	—	1	—	5	0	6
Region of residence						
Northeast	—	1	—	26	0	27
Midwest	—	1	—	16	0	17
South	—	2	—	46	0	48
West	—	2	—	38	0	40
Subtotal	726	25	17	178	2	948

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Black/African American						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	7	0	0	1	0	8
15–19	866	6	13	33	7	925
20–24	3,015	43	59	149	5	3,271
25–29	2,568	54	49	227	4	2,902
30–34	1,275	51	37	190	1	1,554
35–39	777	52	33	203	2	1,067
40–44	528	57	22	222	1	831
45–49	485	60	18	233	4	799
50–54	387	71	10	248	1	717
55–59	225	69	15	195	2	505
60–64	94	38	4	119	1	257
≥65	86	36	3	106	3	234
Region of residence						
Northeast	1,309	155	32	377	7	1,880
Midwest	1,588	48	33	176	12	1,857
South	6,556	291	158	1,278	9	8,292
West	861	43	40	96	1	1,041
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	2	—	9	2	13
15–19	—	7	—	144	6	157
20–24	—	27	—	475	4	507
25–29	—	44	—	546	4	594
30–34	—	36	—	550	1	586
35–39	—	40	—	536	0	576
40–44	—	38	—	437	0	475
45–49	—	44	—	415	0	459
50–54	—	45	—	400	0	445
55–59	—	37	—	307	1	344
60–64	—	25	—	191	0	216
≥65	—	19	—	133	1	152
Region of residence						
Northeast	—	87	—	759	6	852
Midwest	—	48	—	503	3	554
South	—	194	—	2,608	10	2,811
West	—	34	—	273	1	307
Subtotal	10,315	901	262	6,068	48	17,594

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Hispanic/Latino^d						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	1	0	0	0	0	1
15–19	275	2	10	4	1	292
20–24	1,396	24	49	24	0	1,493
25–29	1,497	34	67	47	3	1,648
30–34	1,190	49	49	71	0	1,359
35–39	905	47	31	91	1	1,074
40–44	597	42	22	78	0	739
45–49	531	38	20	66	0	655
50–54	344	43	9	58	0	455
55–59	164	24	6	38	1	233
60–64	57	9	2	23	0	91
≥65	56	16	1	34	1	107
Region of residence						
Northeast	1,229	123	36	132	1	1,521
Midwest	459	17	22	36	3	538
South	3,029	93	94	280	4	3,499
West	2,296	95	113	85	0	2,589
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	4	—	34	2	40
20–24	—	18	—	111	2	131
25–29	—	12	—	135	1	147
30–34	—	13	—	128	0	141
35–39	—	15	—	132	0	147
40–44	—	11	—	125	0	136
45–49	—	13	—	113	0	126
50–54	—	12	—	107	0	120
55–59	—	8	—	66	0	73
60–64	—	4	—	31	0	35
≥65	—	5	—	30	0	35
Region of residence						
Northeast	—	40	—	280	3	322
Midwest	—	4	—	52	0	56
South	—	43	—	460	2	505
West	—	29	—	218	1	248
Subtotal	7,013	443	264	1,544	14	9,278

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Native Hawaiian/Other Pacific Islander						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	2	0	1	0	0	3
20–24	13	0	0	0	0	13
25–29	13	0	0	1	0	14
30–34	12	0	0	0	0	12
35–39	6	1	0	1	0	8
40–44	4	1	0	0	0	5
45–49	5	0	0	1	0	6
50–54	3	0	0	1	0	4
55–59	3	1	0	0	0	5
60–64	1	0	0	0	0	1
≥65	0	0	0	0	0	0
Region of residence						
Northeast	3	1	0	0	0	4
Midwest	1	0	0	0	0	1
South	22	1	0	1	0	24
West	36	1	1	3	0	42
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	1	0	1
20–24	—	0	—	2	0	2
25–29	—	1	—	0	0	1
30–34	—	0	—	1	0	1
35–39	—	0	—	0	0	0
40–44	—	0	—	1	0	1
45–49	—	0	—	0	0	0
50–54	—	0	—	1	0	1
55–59	—	1	—	0	0	1
60–64	—	0	—	0	0	0
≥65	—	0	—	0	0	0
Region of residence						
Northeast	—	0	—	0	0	0
Midwest	—	0	—	2	0	2
South	—	0	—	2	0	2
West	—	2	—	2	0	4
Subtotal	62	5	1	11	0	79

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
White						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	153	2	16	1	1	173
20–24	1,006	49	85	14	1	1,154
25–29	1,332	81	120	38	0	1,572
30–34	1,063	77	111	35	0	1,287
35–39	761	53	87	38	0	940
40–44	732	52	48	45	0	877
45–49	797	64	38	50	1	951
50–54	840	54	52	43	1	990
55–59	427	29	33	43	1	533
60–64	254	19	10	35	2	319
≥65	205	11	5	40	4	264
Region of residence						
Northeast	1,111	75	59	75	1	1,321
Midwest	1,283	143	104	48	3	1,581
South	3,260	157	229	201	6	3,853
West	1,916	117	213	57	2	2,305
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	1	—	0	1	2
15–19	—	8	—	23	0	31
20–24	—	44	—	102	0	146
25–29	—	81	—	130	1	211
30–34	—	85	—	125	0	210
35–39	—	54	—	111	0	166
40–44	—	67	—	107	0	174
45–49	—	43	—	117	0	160
50–54	—	39	—	114	1	154
55–59	—	22	—	78	0	101
60–64	—	9	—	34	0	43
≥65	—	5	—	27	1	33
Region of residence						
Northeast	—	67	—	139	1	207
Midwest	—	128	—	162	2	292
South	—	188	—	527	1	716
West	—	74	—	141	1	216
Subtotal	7,570	950	605	1,349	17	10,491

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Multiple races						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	31	1	1	0	0	33
20–24	155	2	7	4	0	168
25–29	141	3	11	6	0	161
30–34	70	3	13	6	0	91
35–39	49	1	3	6	0	59
40–44	40	1	4	3	0	47
45–49	26	0	2	3	0	31
50–54	30	5	0	5	1	41
55–59	13	1	0	3	0	18
60–64	8	1	1	1	0	11
≥65	8	3	0	4	0	15
Region of residence						
Northeast	154	6	10	12	0	183
Midwest	93	5	7	4	1	110
South	222	6	15	20	0	263
West	101	4	9	4	0	119
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	5	0	5
20–24	—	1	—	9	0	10
25–29	—	1	—	14	0	15
30–34	—	5	—	16	0	21
35–39	—	2	—	14	0	16
40–44	—	0	—	6	0	6
45–49	—	2	—	13	0	15
50–54	—	3	—	13	0	16
55–59	—	4	—	7	0	10
60–64	—	2	—	4	0	5
≥65	—	0	—	2	0	2
Region of residence						
Northeast	—	4	—	26	0	31
Midwest	—	5	—	12	0	17
South	—	7	—	53	0	60
West	—	4	—	9	0	13
Subtotal	570	42	42	140	2	796

Table 5a. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Total						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	9	0	0	1	0	10
15–19	1,357	12	42	38	10	1,459
20–24	5,743	118	208	194	6	6,270
25–29	5,755	175	250	326	7	6,513
30–34	3,736	189	212	306	2	4,444
35–39	2,591	156	160	356	4	3,267
40–44	1,989	158	99	355	2	2,603
45–49	1,912	165	80	364	5	2,526
50–54	1,650	177	71	361	4	2,263
55–59	851	126	55	285	3	1,320
60–64	420	69	17	178	3	686
≥65	361	67	9	185	8	630
Region of residence						
Northeast	3,927	367	141	611	10	5,056
Midwest	3,516	215	167	272	20	4,191
South	13,303	554	505	1,801	19	16,182
West	5,628	275	390	264	4	6,562
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	3	—	9	3	15
15–19	—	19	—	212	8	239
20–24	—	93	—	715	7	814
25–29	—	141	—	851	5	997
30–34	—	141	—	851	1	993
35–39	—	113	—	813	1	927
40–44	—	119	—	696	1	815
45–49	—	106	—	669	1	776
50–54	—	99	—	646	2	747
55–59	—	74	—	465	1	540
60–64	—	42	—	267	1	310
≥65	—	30	—	198	1	229
Region of residence						
Northeast	—	199	—	1,231	10	1,440
Midwest	—	186	—	753	6	945
South	—	440	—	3,714	12	4,166
West	—	154	—	694	3	851
Total	26,376	2,391	1,202	9,340	84	39,393

Abbreviation: IDU, injection drug use.

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12 should be interpreted with caution.

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

^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

^c Data have been statistically adjusted to account for missing transmission category.

^d Hispanics/Latinos can be of any race.

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
American Indian/Alaska Native						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	6	0	1	0	0	7
20–24	32	0	4	2	0	38
25–29	27	2	1	0	0	30
30–34	19	2	0	2	0	23
35–39	14	1	4	1	0	21
40–44	6	0	0	0	0	6
45–49	6	1	0	4	0	11
50–54	6	1	0	1	0	9
55–59	4	1	0	0	0	6
60–64	0	0	0	0	0	0
≥65	1	0	0	0	0	1
Region of residence						
Northeast	5	0	0	2	0	7
Midwest	12	0	1	0	0	13
South	39	2	2	2	0	46
West	65	6	8	6	0	86
U.S. dependent areas	0	0	0	0	0	0
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	2	0	2
20–24	—	2	—	2	0	4
25–29	—	2	—	7	0	9
30–34	—	2	—	8	0	10
35–39	—	1	—	4	0	5
40–44	—	1	—	6	0	7
45–49	—	3	—	4	0	6
50–54	—	0	—	4	0	4
55–59	—	2	—	3	0	5
60–64	—	2	—	0	0	2
≥65	—	0	—	1	0	1
Region of residence						
Northeast	—	0	—	1	0	1
Midwest	—	1	—	7	0	7
South	—	6	—	18	0	24
West	—	9	—	14	0	23
U.S. dependent areas	—	0	—	0	0	0
Subtotal	120	25	11	51	0	207

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Asian						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	1	0	0	0	0	1
15–19	25	0	0	0	1	26
20–24	126	1	5	2	0	133
25–29	178	0	3	7	0	188
30–34	108	7	2	2	0	119
35–39	79	1	2	17	0	99
40–44	84	4	3	7	0	98
45–49	62	2	2	7	0	73
50–54	40	2	0	5	0	47
55–59	15	0	0	5	0	20
60–64	5	1	0	1	0	7
≥65	6	1	0	2	0	9
Region of residence						
Northeast	117	7	3	13	0	140
Midwest	80	1	1	8	1	91
South	176	3	6	19	0	205
West	352	8	6	13	1	380
U.S. dependent areas	3	1	0	0	0	4
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	3	0	3
20–24	—	0	—	14	0	14
25–29	—	0	—	20	0	20
30–34	—	2	—	23	0	24
35–39	—	0	—	17	0	17
40–44	—	1	—	16	0	16
45–49	—	1	—	9	0	10
50–54	—	0	—	7	0	7
55–59	—	1	—	6	0	6
60–64	—	2	—	7	0	9
≥65	—	1	—	5	0	6
Region of residence						
Northeast	—	1	—	26	0	27
Midwest	—	1	—	16	0	17
South	—	2	—	46	0	48
West	—	2	—	38	0	40
U.S. dependent areas	—	0	—	0	0	0
Subtotal	729	26	17	178	2	952

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Black/African American						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	7	0	0	1	0	8
15–19	866	6	13	33	7	925
20–24	3,015	43	59	149	5	3,271
25–29	2,569	54	49	227	4	2,903
30–34	1,275	51	37	190	1	1,554
35–39	778	52	33	203	2	1,068
40–44	529	58	22	222	1	833
45–49	486	60	18	233	4	800
50–54	387	71	10	248	1	717
55–59	225	69	15	195	2	505
60–64	94	38	4	119	1	257
≥65	86	36	3	106	3	234
Region of residence						
Northeast	1,309	155	32	377	7	1,880
Midwest	1,588	48	33	176	12	1,857
South	6,556	291	158	1,278	9	8,292
West	861	43	40	96	1	1,041
U.S. dependent areas	4	1	0	0	0	5
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	2	—	9	2	13
15–19	—	7	—	144	6	157
20–24	—	27	—	475	4	507
25–29	—	44	—	548	4	596
30–34	—	36	—	550	1	586
35–39	—	40	—	536	0	576
40–44	—	38	—	437	0	475
45–49	—	44	—	415	0	459
50–54	—	45	—	400	0	445
55–59	—	37	—	307	1	344
60–64	—	25	—	191	0	216
≥65	—	19	—	135	1	154
Region of residence						
Northeast	—	87	—	759	6	852
Midwest	—	48	—	503	3	554
South	—	194	—	2,608	10	2,811
West	—	34	—	273	1	307
U.S. dependent areas	—	0	—	4	0	4
Subtotal	10,318	902	262	6,072	48	17,603

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Hispanic/Latino^d						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	1	0	0	0	0	1
15–19	277	3	10	4	1	295
20–24	1,443	26	52	31	0	1,551
25–29	1,560	38	68	52	3	1,722
30–34	1,220	54	49	81	0	1,404
35–39	937	51	34	99	1	1,122
40–44	624	50	23	84	0	782
45–49	553	44	21	81	0	699
50–54	358	57	10	74	0	499
55–59	171	35	6	42	1	255
60–64	64	13	2	27	0	106
≥65	62	18	2	44	1	127
Region of residence						
Northeast	1,229	123	36	132	1	1,521
Midwest	459	17	22	36	3	538
South	3,029	93	94	280	4	3,499
West	2,296	95	113	85	0	2,589
U.S. dependent areas	259	60	12	86	0	416
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	4	—	37	2	43
20–24	—	18	—	119	2	139
25–29	—	12	—	143	1	155
30–34	—	14	—	134	0	148
35–39	—	17	—	141	0	158
40–44	—	12	—	136	0	148
45–49	—	13	—	125	0	138
50–54	—	14	—	119	0	133
55–59	—	8	—	76	0	84
60–64	—	4	—	31	0	35
≥65	—	5	—	37	0	42
Region of residence						
Northeast	—	40	—	280	3	322
Midwest	—	4	—	52	0	56
South	—	43	—	460	2	505
West	—	29	—	218	1	248
U.S. dependent areas	—	6	—	86	0	92
Subtotal	7,271	509	276	1,715	14	9,786

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Native Hawaiian/Other Pacific Islander						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	2	0	1	0	0	3
20–24	14	0	0	0	0	14
25–29	14	0	0	1	0	15
30–34	12	0	0	0	0	12
35–39	6	1	0	1	0	8
40–44	4	1	0	0	0	5
45–49	5	0	0	1	0	6
50–54	3	0	0	1	0	4
55–59	3	1	0	0	0	5
60–64	1	0	0	0	0	1
≥65	0	0	0	0	0	0
Region of residence						
Northeast	3	1	0	0	0	4
Midwest	1	0	0	0	0	1
South	22	1	0	1	0	24
West	36	1	1	3	0	42
U.S. dependent areas	2	0	0	0	0	2
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	1	0	1
20–24	—	0	—	2	0	2
25–29	—	1	—	0	0	1
30–34	—	0	—	1	0	1
35–39	—	0	—	0	0	0
40–44	—	0	—	1	0	1
45–49	—	0	—	0	0	0
50–54	—	0	—	1	0	1
55–59	—	1	—	0	0	1
60–64	—	0	—	0	0	0
≥65	—	0	—	0	0	0
Region of residence						
Northeast	—	0	—	0	0	0
Midwest	—	0	—	2	0	2
South	—	0	—	2	0	2
West	—	2	—	2	0	4
U.S. dependent areas	—	0	—	0	0	0
Subtotal	64	5	1	11	0	81

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
White						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	153	2	16	1	1	173
20–24	1,006	49	85	14	1	1,154
25–29	1,332	81	121	38	0	1,573
30–34	1,064	77	111	35	0	1,288
35–39	761	53	87	38	0	940
40–44	732	52	48	45	0	877
45–49	797	64	38	50	1	951
50–54	842	55	52	43	1	992
55–59	427	29	33	43	1	533
60–64	254	19	10	35	2	319
≥65	205	11	5	40	4	264
Region of residence						
Northeast	1,111	75	59	75	1	1,321
Midwest	1,283	143	104	48	3	1,581
South	3,260	157	229	201	6	3,853
West	1,916	117	213	57	2	2,305
U.S. dependent areas	3	0	1	0	0	4
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	1	—	0	1	2
15–19	—	8	—	23	0	31
20–24	—	44	—	102	0	146
25–29	—	81	—	130	1	211
30–34	—	85	—	125	0	210
35–39	—	54	—	111	0	166
40–44	—	67	—	107	0	174
45–49	—	43	—	117	0	160
50–54	—	39	—	114	1	154
55–59	—	22	—	78	0	101
60–64	—	9	—	34	0	43
≥65	—	5	—	27	1	33
Region of residence						
Northeast	—	67	—	139	1	207
Midwest	—	128	—	162	2	292
South	—	188	—	527	1	716
West	—	74	—	141	1	216
U.S. dependent areas	—	0	—	0	0	0
Subtotal	7,572	950	606	1,349	17	10,495

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Multiple races						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	31	1	1	0	0	33
20–24	155	2	7	4	0	168
25–29	141	3	11	6	0	161
30–34	70	3	13	6	0	91
35–39	49	1	3	6	0	59
40–44	40	1	4	3	0	47
45–49	26	0	2	3	0	31
50–54	30	5	0	5	1	41
55–59	13	1	0	3	0	18
60–64	8	1	1	1	0	11
≥65	8	3	0	4	0	15
Region of residence						
Northeast	154	6	10	12	0	183
Midwest	93	5	7	4	1	110
South	222	6	15	20	0	263
West	101	4	9	4	0	119
U.S. dependent areas	0	0	0	0	0	0
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	5	0	5
20–24	—	1	—	9	0	10
25–29	—	1	—	14	0	15
30–34	—	5	—	16	0	21
35–39	—	2	—	14	0	16
40–44	—	0	—	6	0	6
45–49	—	2	—	13	0	15
50–54	—	3	—	13	0	16
55–59	—	4	—	7	0	10
60–64	—	2	—	4	0	5
≥65	—	0	—	2	0	2
Region of residence						
Northeast	—	4	—	26	0	31
Midwest	—	5	—	12	0	17
South	—	7	—	53	0	60
West	—	4	—	9	0	13
U.S. dependent areas	—	0	—	0	0	0
Subtotal	570	42	42	140	2	796

Table 5b. Diagnoses of HIV infection, by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Total						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	9	0	0	1	0	10
15–19	1,359	13	42	38	10	1,462
20–24	5,791	120	211	201	6	6,329
25–29	5,822	179	252	332	7	6,592
30–34	3,768	194	212	316	2	4,491
35–39	2,624	161	163	365	4	3,317
40–44	2,018	167	100	361	2	2,648
45–49	1,935	171	81	379	5	2,571
50–54	1,666	191	73	376	4	2,309
55–59	858	137	55	289	3	1,342
60–64	427	73	17	181	3	701
≥65	367	69	10	196	8	650
Region of residence						
Northeast	3,927	367	141	611	10	5,056
Midwest	3,516	215	167	272	20	4,191
South	13,303	554	505	1,801	19	16,182
West	5,628	275	390	264	4	6,562
U.S. dependent areas	270	62	13	86	0	431
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	3	—	9	3	15
15–19	—	19	—	215	8	242
20–24	—	93	—	722	7	822
25–29	—	141	—	861	5	1,007
30–34	—	142	—	857	1	1,000
35–39	—	115	—	822	1	938
40–44	—	120	—	707	1	827
45–49	—	106	—	681	1	788
50–54	—	101	—	658	2	760
55–59	—	74	—	476	1	551
60–64	—	42	—	267	1	310
≥65	—	30	—	207	1	238
Region of residence						
Northeast	—	199	—	1,231	10	1,440
Midwest	—	186	—	753	6	945
South	—	440	—	3,714	12	4,166
West	—	154	—	694	3	851
U.S. dependent areas	—	6	—	90	0	96
Total	26,646	2,460	1,215	9,516	84	39,920

Abbreviation: IDU, injection drug use.

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12 should be interpreted with caution.

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

^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

^c Data have been statistically adjusted to account for missing transmission category.

^d Hispanics/Latinos can be of any race.

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
American Indian/Alaska Native						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	1	0	1	0	0	2
20–24	6	0	2	0	0	8
25–29	5	0	1	1	0	7
30–34	6	2	0	3	0	11
35–39	5	0	1	0	0	6
40–44	4	1	0	0	0	5
45–49	2	1	1	2	0	6
50–54	4	2	1	0	0	7
55–59	2	1	0	0	0	3
60–64	1	0	0	0	0	1
≥65	1	0	0	0	0	1
Region of residence						
Northeast	0	1	0	0	0	1
Midwest	3	0	0	0	0	4
South	16	0	2	1	0	19
West	16	6	5	5	0	33
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	0	0
20–24	—	0	—	2	0	2
25–29	—	1	—	5	0	6
30–34	—	1	—	3	0	4
35–39	—	2	—	5	0	6
40–44	—	1	—	3	0	4
45–49	—	1	—	3	0	4
50–54	—	2	—	4	0	6
55–59	—	3	—	3	0	6
60–64	—	1	—	1	0	1
≥65	—	0	—	0	0	0
Region of residence						
Northeast	—	1	—	0	0	1
Midwest	—	1	—	7	0	8
South	—	5	—	16	0	21
West	—	4	—	5	0	9
Subtotal	36	19	7	34	0	96

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Asian^d						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	2	0	0	0	0	2
20–24	16	1	0	0	0	17
25–29	34	0	1	3	0	39
30–34	33	4	1	3	0	41
35–39	27	1	0	4	0	33
40–44	40	2	2	5	0	49
45–49	28	2	0	1	0	31
50–54	31	1	0	2	0	34
55–59	13	0	0	3	0	16
60–64	2	1	0	1	0	4
≥65	4	1	0	0	0	5
Region of residence						
Northeast	51	4	0	4	0	59
Midwest	28	1	2	7	1	39
South	33	2	1	6	0	42
West	117	7	2	6	0	131
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	1	1
20–24	—	0	—	2	0	2
25–29	—	0	—	4	0	4
30–34	—	0	—	9	0	9
35–39	—	0	—	6	0	6
40–44	—	1	—	7	0	8
45–49	—	1	—	8	0	8
50–54	—	0	—	1	0	1
55–59	—	0	—	5	0	5
60–64	—	1	—	4	0	5
≥65	—	0	—	3	0	3
Region of residence						
Northeast	—	1	—	7	0	8
Midwest	—	1	—	10	1	11
South	—	1	—	14	0	15
West	—	2	—	16	0	18
Subtotal	229	17	6	70	2	323

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Black/African American						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	4	4
15–19	82	0	2	3	10	97
20–24	571	5	10	27	22	636
25–29	874	23	27	67	6	997
30–34	632	21	21	112	2	788
35–39	411	37	22	126	2	598
40–44	349	42	24	176	1	592
45–49	361	64	27	194	3	649
50–54	318	87	29	176	1	611
55–59	181	83	21	168	0	453
60–64	80	58	15	91	1	245
≥65	69	41	8	90	2	209
Region of residence						
Northeast	510	136	29	263	20	958
Midwest	578	46	27	101	7	759
South	2,519	257	124	811	21	3,732
West	322	24	25	56	4	430
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	2	2	4
15–19	—	2	—	21	13	36
20–24	—	10	—	113	17	140
25–29	—	19	—	242	7	268
30–34	—	30	—	333	1	364
35–39	—	38	—	351	0	389
40–44	—	36	—	336	0	372
45–49	—	57	—	337	0	394
50–54	—	52	—	265	0	317
55–59	—	45	—	190	0	235
60–64	—	32	—	124	0	156
≥65	—	18	—	109	1	129
Region of residence						
Northeast	—	96	—	416	14	527
Midwest	—	29	—	232	2	263
South	—	187	—	1,646	21	1,854
West	—	27	—	129	4	160
Subtotal	3,928	801	206	3,654	95	8,683

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Hispanic/Latino^e						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	16	0	1	0	6	23
20–24	201	5	7	9	8	231
25–29	407	16	30	20	8	480
30–34	437	27	26	55	1	546
35–39	392	36	25	43	1	497
40–44	311	36	19	56	0	422
45–49	286	36	29	54	0	406
50–54	195	37	14	53	0	300
55–59	106	24	14	29	1	173
60–64	46	15	5	18	0	84
≥65	34	15	2	20	1	71
Region of residence						
Northeast	447	102	25	86	16	676
Midwest	197	16	14	30	3	260
South	1,002	70	63	193	4	1,331
West	785	60	70	49	2	966
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	1	1
15–19	—	0	—	2	4	6
20–24	—	5	—	20	14	39
25–29	—	7	—	49	4	60
30–34	—	12	—	61	0	73
35–39	—	17	—	80	0	96
40–44	—	17	—	76	0	93
45–49	—	23	—	69	0	92
50–54	—	16	—	59	0	75
55–59	—	8	—	34	0	42
60–64	—	7	—	26	0	33
≥65	—	8	—	14	0	22
Region of residence						
Northeast	—	67	—	139	16	221
Midwest	—	5	—	24	1	30
South	—	36	—	226	6	268
West	—	13	—	99	1	113
Subtotal	2,430	368	172	845	50	3,865

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Native Hawaiian/Other Pacific Islander						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	0	0	0	0	0	0
20–24	3	0	1	0	0	4
25–29	2	0	0	0	0	2
30–34	2	0	0	0	0	2
35–39	2	0	0	1	0	3
40–44	1	0	0	0	0	1
45–49	2	0	0	1	0	3
50–54	3	0	0	1	0	4
55–59	0	0	0	0	0	0
60–64	0	0	0	0	0	0
≥65	0	0	0	0	0	0
Region of residence						
Northeast	2	0	0	0	0	2
Midwest	0	0	0	0	0	0
South	2	0	0	0	0	2
West	11	0	1	3	0	15
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	0	0
20–24	—	0	—	0	0	0
25–29	—	0	—	0	0	0
30–34	—	0	—	1	0	1
35–39	—	0	—	1	0	1
40–44	—	0	—	0	0	0
45–49	—	0	—	0	0	0
50–54	—	0	—	0	0	0
55–59	—	1	—	0	0	1
60–64	—	0	—	0	0	0
≥65	—	0	—	0	0	0
Region of residence						
Northeast	—	0	—	0	0	0
Midwest	—	0	—	1	0	1
South	—	0	—	0	0	0
West	—	1	—	1	0	2
Subtotal	15	1	1	5	0	22

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
White						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	12	0	1	0	0	13
20–24	114	7	11	1	3	136
25–29	295	16	26	17	2	355
30–34	330	21	45	13	0	408
35–39	315	17	48	18	0	398
40–44	357	36	46	23	1	463
45–49	481	48	40	32	1	602
50–54	539	52	49	38	2	680
55–59	315	23	29	31	3	401
60–64	172	19	17	26	1	235
≥65	166	10	7	25	2	210
Region of residence						
Northeast	464	48	34	50	2	597
Midwest	584	30	50	32	8	703
South	1,294	105	117	104	4	1,623
West	754	65	120	38	1	978
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	2	—	0	1	3
20–24	—	6	—	11	4	21
25–29	—	23	—	38	1	62
30–34	—	28	—	53	0	81
35–39	—	42	—	64	0	106
40–44	—	38	—	63	1	102
45–49	—	38	—	70	0	108
50–54	—	38	—	87	1	126
55–59	—	28	—	55	0	83
60–64	—	10	—	28	0	38
≥65	—	8	—	27	0	35
Region of residence						
Northeast	—	50	—	65	2	117
Midwest	—	37	—	81	0	119
South	—	110	—	273	4	387
West	—	63	—	77	3	142
Subtotal	3,096	509	319	720	23	4,666

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Multiple races						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	4	0	0	0	1	5
20–24	38	0	3	0	2	43
25–29	59	5	6	4	0	74
30–34	29	1	8	5	0	43
35–39	44	2	3	2	0	50
40–44	37	3	6	5	0	50
45–49	37	7	6	13	0	62
50–54	31	7	9	7	1	54
55–59	18	6	4	4	0	33
60–64	9	4	4	1	0	19
≥65	8	5	1	8	0	22
Region of residence						
Northeast	83	14	6	14	0	117
Midwest	46	3	7	2	1	58
South	135	17	19	28	3	202
West	51	6	18	3	0	78
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	3	3
20–24	—	0	—	8	2	10
25–29	—	2	—	12	0	14
30–34	—	10	—	13	0	23
35–39	—	3	—	17	0	20
40–44	—	9	—	17	0	26
45–49	—	7	—	16	0	23
50–54	—	9	—	11	0	20
55–59	—	5	—	6	0	11
60–64	—	4	—	5	0	9
≥65	—	0	—	5	0	5
Region of residence						
Northeast	—	9	—	26	2	37
Midwest	—	6	—	12	0	18
South	—	24	—	63	3	90
West	—	11	—	8	0	19
Subtotal	314	88	50	157	10	619

Table 6a. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Total						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	4	4
15–19	116	0	5	4	17	142
20–24	949	19	35	38	36	1,075
25–29	1,677	59	91	112	16	1,954
30–34	1,469	76	101	190	3	1,839
35–39	1,196	93	98	195	3	1,585
40–44	1,097	119	98	265	2	1,582
45–49	1,198	158	102	298	3	1,759
50–54	1,121	186	102	277	3	1,690
55–59	635	137	69	234	4	1,079
60–64	310	98	42	137	2	588
≥65	280	72	18	143	4	518
Region of residence						
Northeast	1,557	304	94	417	38	2,410
Midwest	1,435	95	100	173	20	1,823
South	5,001	450	326	1,142	32	6,951
West	2,055	168	241	161	7	2,631
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	2	3	5
15–19	—	4	—	23	22	49
20–24	—	21	—	156	37	214
25–29	—	53	—	349	12	414
30–34	—	81	—	473	1	555
35–39	—	101	—	522	1	624
40–44	—	102	—	502	1	605
45–49	—	127	—	502	0	629
50–54	—	118	—	426	1	545
55–59	—	90	—	292	1	383
60–64	—	55	—	186	1	242
≥65	—	35	—	158	2	194
Region of residence						
Northeast	—	224	—	653	34	911
Midwest	—	79	—	366	5	450
South	—	362	—	2,238	35	2,635
West	—	120	—	335	8	463
Total	10,047	1,803	761	5,484	179	18,274

Abbreviation: IDU, injection drug use.

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12 should be interpreted with caution.

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

^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

^c Data have been statistically adjusted to account for missing transmission category.

^d Includes Asian/Pacific Islander legacy cases (see Technical Notes).

^e Hispanics/Latinos can be of any race.

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
American Indian/Alaska Native						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	1	0	1	0	0	2
20–24	6	0	2	0	0	8
25–29	5	0	1	1	0	7
30–34	6	2	0	3	0	11
35–39	5	0	1	0	0	6
40–44	4	1	0	0	0	5
45–49	2	1	1	2	0	6
50–54	4	2	1	0	0	7
55–59	2	1	0	0	0	3
60–64	1	0	0	0	0	1
≥65	1	0	0	0	0	1
Region of residence						
Northeast	0	1	0	0	0	1
Midwest	3	0	0	0	0	4
South	16	0	2	1	0	19
West	16	6	5	5	0	33
U.S. dependent areas	0	0	0	0	0	0
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	0	0
20–24	—	0	—	2	0	2
25–29	—	1	—	5	0	6
30–34	—	1	—	3	0	4
35–39	—	2	—	5	0	6
40–44	—	1	—	3	0	4
45–49	—	1	—	3	0	4
50–54	—	2	—	4	0	6
55–59	—	3	—	3	0	6
60–64	—	1	—	1	0	1
≥65	—	0	—	0	0	0
Region of residence						
Northeast	—	1	—	0	0	1
Midwest	—	1	—	7	0	8
South	—	5	—	16	0	21
West	—	4	—	5	0	9
U.S. dependent areas	—	0	—	0	0	0
Subtotal	36	19	7	34	0	96

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Asian^d						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	2	0	0	0	0	2
20–24	16	1	0	0	0	17
25–29	35	0	1	3	0	40
30–34	33	4	1	3	0	41
35–39	27	1	0	4	0	33
40–44	40	2	2	5	0	49
45–49	28	2	0	1	0	31
50–54	31	1	0	2	0	34
55–59	13	0	0	3	0	16
60–64	2	1	0	1	0	4
≥65	4	1	0	0	0	5
Region of residence						
Northeast	51	4	0	4	0	59
Midwest	28	1	2	7	1	39
South	33	2	1	6	0	42
West	117	7	2	6	0	131
U.S. dependent areas	1	0	0	0	0	1
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	1	1
20–24	—	0	—	2	0	2
25–29	—	0	—	4	0	4
30–34	—	0	—	9	0	9
35–39	—	0	—	6	0	6
40–44	—	1	—	7	0	8
45–49	—	1	—	8	0	8
50–54	—	0	—	1	0	1
55–59	—	0	—	5	0	5
60–64	—	1	—	4	0	5
≥65	—	0	—	3	0	3
Region of residence						
Northeast	—	1	—	7	0	8
Midwest	—	1	—	10	1	11
South	—	1	—	14	0	15
West	—	2	—	16	0	18
U.S. dependent areas	—	0	—	0	0	0
Subtotal	230	17	6	70	2	324

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Black/African American						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	4	4
15–19	82	0	2	3	10	97
20–24	571	5	10	27	22	636
25–29	874	23	27	68	6	998
30–34	632	21	21	112	2	788
35–39	412	38	22	127	2	600
40–44	349	42	24	176	1	592
45–49	362	64	27	194	3	650
50–54	318	87	29	176	1	611
55–59	181	83	21	168	0	453
60–64	80	58	15	91	1	245
≥65	69	41	8	90	2	209
Region of residence						
Northeast	510	136	29	263	20	958
Midwest	578	46	27	101	7	759
South	2,519	257	124	811	21	3,732
West	322	24	25	56	4	430
U.S. dependent areas	2	0	0	1	0	4
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	2	2	4
15–19	—	2	—	21	13	36
20–24	—	10	—	113	17	140
25–29	—	19	—	243	7	269
30–34	—	30	—	333	1	364
35–39	—	38	—	351	0	389
40–44	—	36	—	336	0	372
45–49	—	57	—	337	0	394
50–54	—	52	—	265	0	317
55–59	—	45	—	190	0	235
60–64	—	32	—	124	0	156
≥65	—	18	—	110	1	130
Region of residence						
Northeast	—	96	—	416	14	527
Midwest	—	29	—	232	2	263
South	—	187	—	1,646	21	1,854
West	—	27	—	129	4	160
U.S. dependent areas	—	0	—	2	0	2
Subtotal	3,930	801	206	3,657	95	8,689

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Hispanic/Latino^e						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	16	0	1	0	6	23
20–24	209	5	7	11	8	241
25–29	422	17	30	20	9	497
30–34	446	31	27	57	2	564
35–39	403	44	25	49	1	521
40–44	323	40	21	60	0	444
45–49	293	43	29	63	0	429
50–54	203	44	20	64	0	332
55–59	111	30	14	31	1	186
60–64	48	17	5	20	0	90
≥65	36	16	2	25	1	79
Region of residence						
Northeast	447	102	25	86	16	676
Midwest	197	16	14	30	3	260
South	1,002	70	63	193	4	1,331
West	785	60	70	49	2	966
U.S. dependent areas	80	39	9	43	2	173
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	1	1
15–19	—	0	—	2	4	6
20–24	—	5	—	21	14	40
25–29	—	7	—	49	4	60
30–34	—	13	—	67	0	80
35–39	—	20	—	86	0	105
40–44	—	17	—	84	0	101
45–49	—	24	—	76	0	100
50–54	—	16	—	65	0	81
55–59	—	8	—	40	0	48
60–64	—	8	—	26	0	34
≥65	—	8	—	20	0	28
Region of residence						
Northeast	—	67	—	139	16	221
Midwest	—	5	—	24	1	30
South	—	36	—	226	6	268
West	—	13	—	99	1	113
U.S. dependent areas	—	6	—	46	0	52
Subtotal	2,510	413	181	934	52	4,090

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Native Hawaiian/Other Pacific Islander						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	0	0	0	0	0	0
20–24	3	0	1	0	0	4
25–29	3	0	0	0	0	3
30–34	2	0	0	0	0	2
35–39	2	0	0	1	0	3
40–44	1	0	0	0	0	1
45–49	2	0	0	1	0	3
50–54	3	0	0	1	0	4
55–59	0	0	0	0	0	0
60–64	0	0	0	0	0	0
≥65	0	0	0	0	0	0
Region of residence						
Northeast	2	0	0	0	0	2
Midwest	0	0	0	0	0	0
South	2	0	0	0	0	2
West	11	0	1	3	0	15
U.S. dependent areas	1	0	0	0	0	1
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	0	0
20–24	—	0	—	0	0	0
25–29	—	0	—	0	0	0
30–34	—	0	—	1	0	1
35–39	—	0	—	1	0	1
40–44	—	0	—	0	0	0
45–49	—	0	—	0	0	0
50–54	—	0	—	0	0	0
55–59	—	1	—	0	0	1
60–64	—	0	—	0	0	0
≥65	—	0	—	0	0	0
Region of residence						
Northeast	—	0	—	0	0	0
Midwest	—	0	—	1	0	1
South	—	0	—	0	0	0
West	—	1	—	1	0	2
U.S. dependent areas	—	0	—	0	0	0
Subtotal	16	1	1	5	0	23

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
White						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	12	0	1	0	0	13
20–24	114	7	11	1	3	136
25–29	295	16	26	17	2	355
30–34	330	21	45	13	0	408
35–39	315	17	48	18	0	398
40–44	357	36	46	23	1	463
45–49	481	48	40	32	1	602
50–54	541	52	49	38	2	682
55–59	315	23	29	31	3	401
60–64	172	19	17	26	1	235
≥65	166	10	7	25	2	210
Region of residence						
Northeast	464	48	34	50	2	597
Midwest	584	30	50	32	8	703
South	1,294	105	117	104	4	1,623
West	754	65	120	38	1	978
U.S. dependent areas	2	0	0	0	0	2
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	2	—	0	1	3
20–24	—	6	—	11	4	21
25–29	—	23	—	38	1	62
30–34	—	28	—	53	0	81
35–39	—	42	—	64	0	106
40–44	—	38	—	63	1	102
45–49	—	38	—	70	0	108
50–54	—	38	—	87	1	126
55–59	—	28	—	55	0	83
60–64	—	10	—	28	0	38
≥65	—	8	—	27	0	35
Region of residence						
Northeast	—	50	—	65	2	117
Midwest	—	37	—	81	0	119
South	—	110	—	273	4	387
West	—	63	—	77	3	142
U.S. dependent areas	—	0	—	0	0	0
Subtotal	3,097	509	319	720	23	4,668

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
Multiple races						
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	0	0
15–19	4	0	0	0	1	5
20–24	38	0	3	0	2	43
25–29	59	5	6	4	0	74
30–34	29	1	8	5	0	43
35–39	44	2	3	2	0	50
40–44	37	3	6	5	0	50
45–49	37	7	6	13	0	62
50–54	31	7	9	7	1	54
55–59	18	6	4	4	0	33
60–64	9	4	4	1	0	19
≥65	8	5	1	8	0	22
Region of residence						
Northeast	83	14	6	14	0	117
Midwest	46	3	7	2	1	58
South	135	17	19	28	3	202
West	51	6	18	3	0	78
U.S. dependent areas	0	0	0	0	0	0
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	0	0	0
15–19	—	0	—	0	3	3
20–24	—	0	—	8	2	10
25–29	—	2	—	12	0	14
30–34	—	10	—	13	0	23
35–39	—	3	—	17	0	20
40–44	—	9	—	17	0	26
45–49	—	7	—	16	0	23
50–54	—	9	—	11	0	20
55–59	—	5	—	6	0	11
60–64	—	4	—	5	0	9
≥65	—	0	—	5	0	5
Region of residence						
Northeast	—	9	—	26	2	37
Midwest	—	6	—	12	0	18
South	—	24	—	63	3	90
West	—	11	—	8	0	19
U.S. dependent areas	—	0	—	0	0	0
Subtotal	314	88	50	157	10	619

Table 6b. Stage 3 (AIDS), by transmission category, race/ethnicity, and selected characteristics, 2015—United States and 6 dependent areas (cont)

	Male-to-male sexual contact No. ^c	IDU No. ^c	Male-to-male sexual contact and IDU No. ^c	Heterosexual contact ^a No. ^c	Other ^b No. ^c	Total No. ^c
	Total					
Male adult or adolescent						
Age at diagnosis (yr)						
13–14	0	0	0	0	4	4
15–19	116	0	5	4	17	142
20–24	957	19	35	40	36	1,085
25–29	1,694	60	91	113	17	1,974
30–34	1,478	80	102	193	4	1,857
35–39	1,208	101	99	200	3	1,611
40–44	1,109	123	100	269	2	1,604
45–49	1,206	165	102	307	3	1,783
50–54	1,130	193	108	288	3	1,724
55–59	640	143	69	236	4	1,092
60–64	312	100	42	139	2	594
≥65	282	73	18	148	4	526
Region of residence						
Northeast	1,557	304	94	417	38	2,410
Midwest	1,435	95	100	173	20	1,823
South	5,001	450	326	1,142	32	6,951
West	2,055	168	241	161	7	2,631
U.S. dependent areas	86	40	9	44	2	181
Female adult or adolescent						
Age at diagnosis (yr)						
13–14	—	0	—	2	3	5
15–19	—	4	—	23	22	49
20–24	—	21	—	157	37	215
25–29	—	53	—	350	12	415
30–34	—	82	—	479	1	562
35–39	—	104	—	528	1	633
40–44	—	102	—	510	1	613
45–49	—	128	—	509	0	637
50–54	—	118	—	432	1	551
55–59	—	90	—	298	1	389
60–64	—	56	—	186	1	243
≥65	—	35	—	165	2	201
Region of residence						
Northeast	—	224	—	653	34	911
Midwest	—	79	—	366	5	450
South	—	362	—	2,238	35	2,635
West	—	120	—	335	8	463
U.S. dependent areas	—	6	—	48	0	54
Total	10,133	1,849	770	5,576	181	18,509

Abbreviation: IDU, injection drug use.

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12 should be interpreted with caution.

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

^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

^c Data have been statistically adjusted to account for missing transmission category.

^d Includes Asian/Pacific Islander legacy cases (see Technical Notes).

^e Hispanics/Latinos can be of any race.

Table 7a. Diagnoses of HIV infection among children aged <13 years, by race/ethnicity, 2010–2015—United States

Race/ethnicity	2010		2011		2012		2013		2014		2015	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
American Indian/Alaska Native	0	0.0	1	0.2	0	0.0	0	0.0	3	0.7	2	0.4
Asian	2	0.1	9	0.4	12	0.5	16	0.6	10	0.4	7	0.3
Black/African American	149	2.0	119	1.6	168	2.3	125	1.7	112	1.6	76	1.1
Hispanic/Latino ^b	37	0.3	23	0.2	17	0.1	10	0.1	17	0.1	12	0.1
Native Hawaiian/Other Pacific Islander	1	1.0	0	0.0	1	1.0	0	0.0	1	1.0	0	0.0
White	32	0.1	36	0.1	33	0.1	26	0.1	28	0.1	18	0.1
Multiple races	15	0.7	13	0.6	11	0.5	12	0.5	5	0.2	5	0.2
Total	236	0.4	201	0.4	242	0.5	189	0.4	176	0.3	120	0.2

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution.

^a Rates are per 100,000 population.

^b Hispanics/Latinos can be of any race.

Table 7b. Diagnoses of HIV infection among children aged <13 years, by race/ethnicity, 2010–2015—United States and 6 dependent areas

Race/ethnicity	2010	2011	2012	2013	2014	2015
	No.	No.	No.	No.	No.	No.
American Indian/Alaska Native	0	1	0	0	3	2
Asian	2	9	12	16	10	7
Black/African American	149	119	168	125	112	76
Hispanic/Latino ^a	41	25	17	10	17	12
Native Hawaiian/Other Pacific Islander	1	0	1	0	1	0
White	32	36	33	26	28	18
Multiple races	15	13	11	12	5	5
Total	240	203	242	189	176	120

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends. Numbers less than 12, and trends based on these numbers, should be interpreted with caution.

^a Hispanics/Latinos can be of any race.

Table 8a. Stage 3 (AIDS) among children aged <13 years, by race/ethnicity, 2010–2015 and cumulative—United States

Race/ethnicity	2010		2011		2012		2013		2014		2015		Cumulative ^a
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.
American Indian/Alaska Native	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	27
Asian ^c	1	0.0	1	0.0	0	0.0	0	0.0	1	0.0	2	0.1	49
Black/African American	13	0.2	12	0.2	9	0.1	5	0.1	53	0.7	19	0.3	5,624
Hispanic/Latino ^d	4	0.0	2	0.0	1	0.0	2	0.0	12	0.1	5	0.0	1,965
Native Hawaiian/Other Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6
White	3	0.0	2	0.0	1	0.0	0	0.0	6	0.0	2	0.0	1,537
Multiple races	0	0.0	0	0.0	0	0.0	2	0.1	4	0.2	1	0.0	258
Total	21	0.0	17	0.0	11	0.0	9	0.0	77	0.1	29	0.1	9,466

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution. The criteria for stage 3 (AIDS) classification among pediatric cases were expanded in 2014 (see Technical Notes).

^a From the beginning of the epidemic through 2015.

^b Rates are per 100,000 population.

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

^d Hispanics/Latinos can be of any race.

Table 8b. Stage 3 (AIDS) among children aged <13 years, by race/ethnicity, 2010–2015 and cumulative—United States and 6 dependent areas

Race/ethnicity	2010	2011	2012	2013	2014	2015	Cumulative ^a
	No.	No.	No.	No.	No.	No.	No.
American Indian/Alaska Native	0	0	0	0	1	0	27
Asian ^b	1	1	0	0	1	2	50
Black/African American	13	12	9	5	53	19	5,634
Hispanic/Latino ^c	4	2	1	2	13	5	2,376
Native Hawaiian/Other Pacific Islander	0	1	0	0	0	0	7
White	3	2	1	0	6	2	1,537
Multiple races	0	0	0	2	4	1	258
Total	21	18	11	9	78	29	9,889

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends. Numbers less than 12, and trends based on these numbers, should be interpreted with caution. The criteria for stage 3 (AIDS) classification among pediatric cases were expanded in 2014 (see Technical Notes).

^a From the beginning of the epidemic through 2015.

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

^c Hispanics/Latinos can be of any race.

Table 9. Stage 3 (AIDS) among children aged <13 years, by year of diagnosis, 1992–2015—United States and 6 dependent areas

Year of diagnosis	United States	United States and dependent areas
	No.	No.
1992	894	942
1993	886	924
1994	817	842
1995	674	696
1996	523	537
1997	340	352
1998	250	257
1999	200	205
2000	137	140
2001	131	132
2002	109	116
2003	76	78
2004	60	61
2005	55	55
2006	40	43
2007	35	36
2008	39	40
2009	15	15
2010	21	21
2011	17	18
2012	11	11
2013	9	9
2014	77	78
2015	29	29

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Data for the year 2015 should not be used when assessing trends. Numbers less than 12, and trends based on these numbers, should be interpreted with caution. The criteria for stage 3 (AIDS) classification among pediatric cases were expanded in 2014 (see Technical Notes).

Table 10. Diagnoses of HIV infection among adult and adolescent Hispanics/Latinos, by transmission category and place of birth, 2015—United States and 6 dependent areas

Transmission category ^a	Central America		Cuba		Mexico		Puerto Rico		South America		United States		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No. ^b	%
Male adult or adolescent														
Male-to-male sexual contact	416	81.2	431	90.8	978	85.6	389	64.9	524	92.6	2,741	86.7	7,271	84.9
Injection drug use	13	2.5	3	0.6	42	3.7	86	14.3	10	1.7	129	4.1	388	4.5
Male-to-male sexual contact and injection drug use	8	1.7	4	0.9	28	2.5	19	3.1	7	1.3	140	4.4	276	3.2
Heterosexual contact ^c	76	14.7	36	7.6	93	8.1	105	17.5	25	4.4	149	4.7	619	7.2
Other ^d	0	0.0	0	0.0	1	0.1	1	0.2	0	0.0	4	0.1	9	0.1
Subtotal	513	100	475	100	1,142	100	600	100	566	100	3,162	100	8,563	100
Female adult or adolescent														
Injection drug use	4	3.7	0	0.9	4	3.5	12	8.7	2	4.4	64	15.4	121	9.9
Heterosexual contact ^c	101	96.0	34	99.1	118	96.0	130	91.0	46	95.2	346	83.8	1,096	89.6
Other ^d	0	0.3	0	0.0	1	0.5	1	0.3	0	0.4	3	0.8	6	0.5
Subtotal	105	100	34	100	123	100	143	100	48	100	413	100	1,223	100
Total	618	100	509	100	1,265	100	743	100	614	100	3,575	100	9,786	100

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and percentages based on these numbers, should be interpreted with caution.

^a Data have been statistically adjusted to account for missing transmission category.

^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.

**Table 11. Stage 3 (AIDS) among adult and adolescent Hispanics/Latinos, by transmission category and place of birth, 2015—
United States and 6 dependent areas**

Transmission category ^a	Central America		Cuba		Mexico		Puerto Rico		South America		United States		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No. ^b	%
Male adult or adolescent														
Male-to-male sexual contact	165	70.1	92	81.8	446	81.0	137	45.2	126	86.1	955	73.6	2,510	73.7
Injection drug use	9	3.8	2	2.1	31	5.5	83	27.3	2	1.6	103	7.9	287	8.4
Male-to-male sexual contact and injection drug use	4	1.6	2	1.9	19	3.5	17	5.7	2	1.6	109	8.4	181	5.3
Heterosexual contact ^c	57	24.0	16	14.1	54	9.8	59	19.5	16	10.6	117	9.0	401	11.8
Other ^d	1	0.4	0	0.1	1	0.1	7	2.3	0	0.1	14	1.1	27	0.8
Subtotal	235	100	113	100	550	100	303	100	146	100	1,298	100	3,406	100
Female adult or adolescent														
Injection drug use	3	4.8	0	2.5	2	3.7	21	22.4	1	2.6	73	26.2	127	18.6
Heterosexual contact ^c	54	93.4	12	97.5	62	95.8	70	74.4	22	97.4	189	67.6	533	77.9
Other ^d	1	1.7	0	0.0	0	0.5	3	3.2	0	0.0	17	6.2	24	3.5
Subtotal	58	100	12	100	65	100	94	100	23	100	280	100	684	100
Total	293	100	125	100	615	100	397	100	169	100	1,578	100	4,090	100

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and percentages based on these numbers, should be interpreted with caution.

^a Data have been statistically adjusted to account for missing transmission category.

^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.

Table 12a. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2010–2014—United States

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at death (yr)										
<13	7	0.0	0	0.0	4	0.0	1	0.0	1	0.0
13–14	3	0.0	2	0.0	2	0.0	1	0.0	3	0.0
15–19	40	0.2	25	0.1	24	0.1	9	0.0	12	0.1
20–24	193	0.9	201	0.9	173	0.8	168	0.7	163	0.7
25–29	424	2.0	417	2.0	418	2.0	417	1.9	351	1.6
30–34	764	3.8	687	3.3	701	3.3	622	2.9	595	2.8
35–39	1,198	6.0	1,059	5.4	953	4.9	831	4.2	834	4.2
40–44	2,115	10.1	1,846	8.8	1,619	7.7	1,416	6.8	1,271	6.2
45–49	3,201	14.1	2,928	13.2	2,650	12.2	2,366	11.1	2,067	9.9
50–54	3,189	14.3	3,147	13.9	3,119	13.8	3,000	13.3	2,786	12.3
55–59	2,569	13.0	2,671	13.2	2,667	12.8	2,660	12.5	2,711	12.6
60–64	1,689	9.9	1,738	9.8	1,872	10.5	1,901	10.5	2,048	11.0
≥65	1,707	4.2	1,839	4.4	1,992	4.6	2,172	4.9	2,277	4.9
Race/ethnicity										
American Indian/Alaska Native	75	3.3	58	2.5	54	2.3	62	2.7	55	2.3
Asian ^b	72	0.5	86	0.6	74	0.5	66	0.4	55	0.3
Black/African American	8,293	21.8	7,943	20.7	7,697	19.8	7,354	18.8	6,888	17.4
Hispanic/Latino ^c	2,700	5.3	2,722	5.2	2,476	4.7	2,505	4.6	2,525	4.6
Native Hawaiian/Other Pacific Islander	6	1.2	10	2.0	7	1.3	10	1.9	7	1.3
White	5,142	2.6	4,978	2.5	5,070	2.6	4,714	2.4	4,722	2.4
Multiple races	811	14.4	763	13.1	816	13.6	853	13.8	867	13.6
Transmission category^d										
Male adult or adolescent										
Male-to-male sexual contact	6,562	—	6,440	—	6,330	—	6,264	—	6,110	—
Injection drug use	2,938	—	2,703	—	2,577	—	2,418	—	2,326	—
Male-to-male sexual contact and injection drug use	1,330	—	1,301	—	1,269	—	1,237	—	1,194	—
Heterosexual contact ^e	1,703	—	1,703	—	1,625	—	1,575	—	1,465	—
Perinatal	29	—	37	—	41	—	36	—	31	—
Other ^f	88	—	91	—	80	—	72	—	58	—
Subtotal	12,651	10.1	12,275	9.7	11,922	9.3	11,601	9.0	11,185	8.6

Table 12a. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2010–2014—United States (cont)

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Female adult or adolescent										
Injection drug use	1,622	—	1,593	—	1,512	—	1,462	—	1,384	—
Heterosexual contact ^e	2,757	—	2,613	—	2,677	—	2,439	—	2,490	—
Perinatal	31	—	48	—	44	—	32	—	31	—
Other ^f	31	—	32	—	35	—	29	—	28	—
Subtotal	4,441	3.4	4,285	3.2	4,268	3.2	3,962	2.9	3,933	2.9
Child (<13 yrs at death)										
Perinatal	6	—	0	—	3	—	1	—	1	—
Other ^f	1	—	0	—	1	—	0	—	0	—
Subtotal	7	0.0	0	0.0	4	0.0	1	0.0	1	0.0
Region of residence										
Northeast	4,442	8.0	4,251	7.6	3,939	7.1	3,923	7.0	3,741	6.7
Midwest	1,955	2.9	1,865	2.8	1,869	2.8	1,691	2.5	1,556	2.3
South	8,253	7.2	7,967	6.9	7,927	6.8	7,595	6.4	7,384	6.2
West	2,449	3.4	2,477	3.4	2,459	3.3	2,355	3.2	2,438	3.2
Total	17,099	5.5	16,560	5.3	16,194	5.2	15,564	4.9	15,119	4.7

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution.

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 12b. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2010–2014—United States and 6 dependent areas

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at death (yr)										
<13	7	0.0	0	0.0	4	0.0	1	0.0	1	0.0
13–14	3	0.0	2	0.0	2	0.0	1	0.0	3	0.0
15–19	42	0.2	26	0.1	25	0.1	11	0.1	12	0.1
20–24	197	0.9	205	0.9	177	0.8	170	0.7	165	0.7
25–29	436	2.0	429	2.0	430	2.0	426	1.9	358	1.6
30–34	802	3.9	709	3.4	731	3.4	646	3.0	611	2.8
35–39	1,255	6.2	1,106	5.6	996	5.0	860	4.3	856	4.2
40–44	2,187	10.3	1,915	9.0	1,668	7.8	1,452	6.9	1,308	6.3
45–49	3,322	14.5	3,035	13.5	2,730	12.4	2,456	11.4	2,128	10.1
50–54	3,287	14.5	3,253	14.2	3,202	14.0	3,088	13.5	2,881	12.6
55–59	2,631	13.1	2,741	13.4	2,723	12.9	2,726	12.7	2,799	12.9
60–64	1,737	10.1	1,785	9.9	1,918	10.6	1,948	10.6	2,110	11.2
≥65	1,762	4.3	1,900	4.5	2,056	4.7	2,238	4.9	2,359	5.0
Race/ethnicity										
American Indian/Alaska Native	75	—	58	—	54	—	62	—	55	—
Asian ^b	72	—	88	—	76	—	66	—	56	—
Black/African American	8,298	—	7,950	—	7,708	—	7,358	—	6,895	—
Hispanic/Latino ^c	3,261	—	3,256	—	2,929	—	2,955	—	2,988	—
Native Hawaiian/Other Pacific Islander	7	—	11	—	7	—	12	—	7	—
White	5,143	—	4,979	—	5,071	—	4,715	—	4,722	—
Multiple races	812	—	764	—	817	—	855	—	868	—
Transmission category^d										
Male adult or adolescent										
Male-to-male sexual contact	6,635	—	6,526	—	6,388	—	6,344	—	6,195	—
Injection drug use	3,151	—	2,914	—	2,743	—	2,560	—	2,471	—
Male-to-male sexual contact and injection drug use	1,374	—	1,332	—	1,298	—	1,263	—	1,221	—
Heterosexual contact ^e	1,791	—	1,784	—	1,713	—	1,660	—	1,543	—
Perinatal	29	—	38	—	43	—	38	—	31	—
Other ^f	89	—	91	—	81	—	72	—	60	—
Subtotal	13,069	10.3	12,685	9.9	12,267	9.5	11,938	9.2	11,521	8.8

Table 12b. Deaths of persons with diagnosed HIV infection, by year of death and selected characteristics, 2010–2014—United States and 6 dependent areas (cont)

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Female adult or adolescent										
Injection drug use	1,665	—	1,639	—	1,545	—	1,505	—	1,426	—
Heterosexual contact ^e	2,863	—	2,699	—	2,763	—	2,518	—	2,582	—
Perinatal	33	—	50	—	46	—	32	—	32	—
Other ^f	31	—	33	—	37	—	29	—	28	—
Subtotal	4,592	3.4	4,421	3.3	4,391	3.2	4,084	3.0	4,069	3.0
Child (<13 yrs at death)										
Perinatal	6	—	0	—	3	—	1	—	1	—
Other ^f	1	—	0	—	1	—	0	—	0	—
Subtotal	7	0.0	0	0.0	4	0.0	1	0.0	1	0.0
Region of residence										
Northeast	4,442	8.0	4,251	7.6	3,939	7.1	3,923	7.0	3,741	6.7
Midwest	1,955	2.9	1,865	2.8	1,869	2.8	1,691	2.5	1,556	2.3
South	8,253	7.2	7,967	6.9	7,927	6.8	7,595	6.4	7,384	6.2
West	2,449	3.4	2,477	3.4	2,459	3.3	2,355	3.2	2,438	3.2
U.S. dependent areas	569	13.8	546	13.4	468	11.6	459	11.5	472	12.0
Total	17,668	5.6	17,106	5.4	16,662	5.2	16,023	5.0	15,591	4.8

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution.

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 13a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2010–2014 and cumulative—United States

	2010		2011		2012		2013		2014		Cumulative ^a
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.
Age at death (yr)											
<13	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	4,889
13–14	2	0.0	1	0.0	1	0.0	0	0.0	1	0.0	294
15–19	27	0.1	20	0.1	17	0.1	6	0.0	7	0.0	1,307
20–24	147	0.7	149	0.7	131	0.6	124	0.5	113	0.5	9,970
25–29	313	1.5	314	1.5	320	1.5	308	1.4	265	1.2	47,241
30–34	618	3.1	547	2.7	556	2.7	507	2.4	466	2.2	102,168
35–39	996	5.0	890	4.5	779	4.0	691	3.5	678	3.4	128,655
40–44	1,793	8.6	1,539	7.3	1,349	6.4	1,176	5.6	1,052	5.1	123,066
45–49	2,680	11.8	2,466	11.1	2,251	10.4	1,988	9.4	1,724	8.3	97,011
50–54	2,619	11.7	2,618	11.6	2,579	11.4	2,508	11.1	2,361	10.5	67,923
55–59	2,062	10.4	2,182	10.8	2,190	10.5	2,198	10.4	2,220	10.3	43,432
60–64	1,373	8.1	1,401	7.9	1,506	8.4	1,558	8.6	1,668	9.0	26,000
≥65	1,326	3.3	1,411	3.4	1,541	3.6	1,694	3.8	1,778	3.8	26,553
Race/ethnicity											
American Indian/Alaska Native	58	2.6	48	2.1	40	1.7	50	2.1	41	1.7	1,936
Asian ^c	58	0.4	69	0.5	63	0.4	61	0.4	44	0.3	3,464
Black/African American	6,758	17.8	6,446	16.8	6,265	16.2	5,968	15.2	5,614	14.2	279,958
Hispanic/Latino ^d	2,313	4.6	2,306	4.4	2,108	4.0	2,140	3.9	2,151	3.9	104,222
Native Hawaiian/Other Pacific Islander	6	1.2	9	1.8	6	1.2	8	1.5	5	0.9	366
White	4,069	2.1	3,989	2.0	4,041	2.0	3,791	1.9	3,744	1.9	275,163
Multiple races	694	12.3	671	11.5	698	11.6	741	12.0	734	11.5	13,400
Transmission category^e											
Male adult or adolescent											
Male-to-male sexual contact	5,316	—	5,235	—	5,156	—	5,075	—	4,944	—	318,968
Injection drug use	2,403	—	2,197	—	2,129	—	2,013	—	1,925	—	132,911
Male-to-male sexual contact and injection drug use	1,151	—	1,106	—	1,085	—	1,055	—	1,030	—	51,951
Heterosexual contact ^f	1,400	—	1,367	—	1,318	—	1,267	—	1,194	—	37,384
Perinatal	26	—	34	—	38	—	32	—	27	—	433
Other ^g	77	—	78	—	68	—	56	—	50	—	8,743
Subtotal	10,373	8.3	10,018	7.9	9,793	7.7	9,498	7.4	9,170	7.1	550,390

Table 13a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2010–2014 and cumulative—United States (cont)

	2010		2011		2012		2013		2014		Cumulative ^a
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.
Female adult or adolescent											
Injection drug use	1,331	—	1,327	—	1,248	—	1,223	—	1,138	—	58,284
Heterosexual contact ^f	2,196	—	2,122	—	2,106	—	1,981	—	1,972	—	60,753
Perinatal	29	—	45	—	44	—	32	—	30	—	549
Other ^g	27	—	26	—	29	—	24	—	22	—	3,643
Subtotal	3,583	2.7	3,520	2.7	3,427	2.6	3,260	2.4	3,163	2.3	123,230
Child (<13 yrs at death)											
Perinatal	0	—	0	—	1	—	1	—	0	—	4,437
Other ^g	0	—	0	—	0	—	0	—	0	—	452
Subtotal	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	4,889
Region of residence											
Northeast	3,647	6.6	3,489	6.3	3,259	5.8	3,243	5.8	3,027	5.4	210,951
Midwest	1,584	2.4	1,501	2.2	1,482	2.2	1,360	2.0	1,254	1.9	72,180
South	6,702	5.8	6,498	5.6	6,432	5.5	6,176	5.2	6,017	5.0	265,716
West	2,023	2.8	2,050	2.8	2,048	2.8	1,980	2.7	2,035	2.7	129,662
Total	13,956	4.5	13,538	4.3	13,221	4.2	12,759	4.0	12,333	3.9	678,509

Note. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution.

^a From the beginning of the epidemic through 2014.

^b Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

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

^d Hispanics/Latinos can be of any race.

^e Data have been statistically adjusted to account for missing transmission category.

^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.

Table 13b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2010–2014 and cumulative—United States and 6 dependent areas

	2010		2011		2012		2013		2014		Cumulative ^a
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.
Age at death (yr)											
<13	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	5,130
13–14	2	0.0	1	0.0	1	0.0	0	0.0	1	0.0	304
15–19	29	0.1	21	0.1	18	0.1	8	0.0	7	0.0	1,375
20–24	148	0.7	151	0.7	134	0.6	126	0.5	115	0.5	10,490
25–29	321	1.5	324	1.5	327	1.5	310	1.4	268	1.2	49,451
30–34	639	3.1	561	2.7	573	2.7	522	2.4	479	2.2	106,361
35–39	1,034	5.1	923	4.6	804	4.1	709	3.6	694	3.4	133,794
40–44	1,848	8.7	1,592	7.5	1,388	6.5	1,201	5.7	1,075	5.2	127,561
45–49	2,790	12.2	2,560	11.4	2,312	10.5	2,053	9.5	1,767	8.4	100,309
50–54	2,696	11.9	2,701	11.8	2,645	11.6	2,572	11.3	2,436	10.7	70,110
55–59	2,107	10.5	2,233	10.9	2,232	10.6	2,247	10.5	2,291	10.5	44,675
60–64	1,414	8.2	1,435	7.9	1,541	8.5	1,595	8.7	1,716	9.1	26,836
≥65	1,368	3.3	1,458	3.5	1,586	3.6	1,742	3.8	1,839	3.9	27,636
Race/ethnicity											
American Indian/Alaska Native	58	—	48	—	40	—	50	—	41	—	1,936
Asian ^c	58	—	71	—	64	—	61	—	44	—	3,507
Black/African American	6,763	—	6,453	—	6,274	—	5,971	—	5,618	—	280,240
Hispanic/Latino ^d	2,747	—	2,716	—	2,437	—	2,459	—	2,501	—	129,295
Native Hawaiian/Other Pacific Islander	7	—	10	—	6	—	10	—	5	—	379
White	4,069	—	3,990	—	4,042	—	3,792	—	3,744	—	275,264
Multiple races	694	—	672	—	699	—	743	—	735	—	13,411
Transmission category^e											
Male adult or adolescent											
Male-to-male sexual contact	5,374	—	5,306	—	5,197	—	5,139	—	5,005	—	323,096
Injection drug use	2,565	—	2,353	—	2,253	—	2,106	—	2,033	—	143,811
Male-to-male sexual contact and injection drug use	1,185	—	1,134	—	1,110	—	1,079	—	1,054	—	53,942
Heterosexual contact ^f	1,463	—	1,430	—	1,375	—	1,329	—	1,246	—	39,943
Perinatal	26	—	35	—	40	—	34	—	27	—	460
Other ^g	78	—	78	—	69	—	56	—	52	—	8,872
Subtotal	10,692	8.4	10,337	8.1	10,044	7.8	9,743	7.5	9,417	7.2	570,124

Table 13b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by year of death and selected characteristics, 2010–2014 and cumulative—United States and 6 dependent areas (cont)

	2010		2011		2012		2013		2014		Cumulative ^a
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.
Female adult or adolescent											
Injection drug use	1,365	—	1,368	—	1,271	—	1,252	—	1,176	—	60,474
Heterosexual contact ^f	2,281	—	2,183	—	2,169	—	2,033	—	2,042	—	63,978
Perinatal	31	—	46	—	46	—	32	—	31	—	580
Other ^g	27	—	27	—	31	—	24	—	23	—	3,747
Subtotal	3,704	2.8	3,623	2.7	3,517	2.6	3,342	2.4	3,271	2.4	128,778
Child (<13 yrs at death)											
Perinatal	0	—	0	—	1	—	1	—	0	—	4,663
Other ^g	0	—	0	—	0	—	0	—	0	—	467
Subtotal	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	5,130
Region of residence											
Northeast	3,647	6.6	3,489	6.3	3,259	5.8	3,243	5.8	3,027	5.4	210,951
Midwest	1,584	2.4	1,501	2.2	1,482	2.2	1,360	2.0	1,254	1.9	72,180
South	6,702	5.8	6,498	5.6	6,432	5.5	6,176	5.2	6,017	5.0	265,716
West	2,023	2.8	2,050	2.8	2,048	2.8	1,980	2.7	2,035	2.7	129,662
U.S. dependent areas	440	10.7	422	10.4	341	8.5	327	8.2	355	9.0	25,523
Total	14,396	4.6	13,960	4.4	13,562	4.3	13,086	4.1	12,688	3.9	704,032

Note. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12, and rates and trends based on these numbers, should be interpreted with caution.

^a From the beginning of the epidemic through 2014.

^b 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.

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

^d Hispanics/Latinos can be of any race.

^e Data have been statistically adjusted to account for missing transmission category.

^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.

Table 14a. Deaths of persons with diagnosed HIV infection, by race/ethnicity and selected characteristics, 2014—United States

	American Indian/ Alaska Native		Asian ^a		Black/African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Age at death (yr)																
<13	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
13–14	0	0.0	0	0.0	2	0.2	1	0.1	0	0.0	0	0.0	0	0.0	3	0.0
15–19	0	0.0	0	0.0	9	0.3	1	0.0	0	0.0	2	0.0	0	0.0	12	0.1
20–24	0	0.0	1	0.1	102	3.0	30	0.6	0	0.0	24	0.2	6	1.0	163	0.7
25–29	2	1.1	4	0.3	215	7.2	64	1.4	0	0.0	52	0.4	14	3.2	351	1.6
30–34	4	2.5	5	0.3	304	11.0	119	2.7	0	0.0	127	1.0	36	9.6	595	2.8
35–39	2	1.4	2	0.1	412	16.3	157	3.8	0	0.0	210	1.8	51	16.5	834	4.2
40–44	4	2.7	8	0.6	578	22.3	231	6.0	1	2.7	379	3.1	70	25.2	1,271	6.2
45–49	11	7.3	16	1.3	905	34.8	381	11.2	1	2.9	625	4.7	128	52.9	2,067	9.9
50–54	11	6.7	4	0.4	1,134	41.6	522	17.7	2	5.9	960	6.3	153	63.5	2,786	12.3
55–59	15	10.0	7	0.7	1,277	51.1	388	16.7	3	10.3	865	5.7	156	73.8	2,711	12.6
60–64	2	1.7	3	0.4	958	48.2	280	16.2	0	0.0	681	5.0	124	76.1	2,048	11.0
≥65	4	1.7	5	0.3	991	24.7	351	9.9	0	0.0	797	2.2	129	39.8	2,277	4.9
Transmission category^d																
Male adult or adolescent																
Male-to-male sexual contact	15	—	34	—	1,938	—	998	—	4	—	2,790	—	330	—	6,110	—
Injection drug use	4	—	3	—	1,185	—	537	—	1	—	467	—	129	—	2,327	—
Male-to-male sexual contact and injection drug use	12	—	1	—	405	—	207	—	0	—	477	—	91	—	1,194	—
Heterosexual contact ^e	3	—	7	—	974	—	203	—	0	—	215	—	64	—	1,466	—
Perinatal	0	—	0	—	16	—	10	—	0	—	5	—	0	—	31	—
Other ^f	0	—	0	—	12	—	9	—	0	—	33	—	4	—	58	—
Subtotal	35	3.8	45	0.7	4,530	29.8	1,964	9.2	5	2.3	3,988	4.8	618	31.2	11,185	8.6

Table 14a. Deaths of persons with diagnosed HIV infection, by race/ethnicity and selected characteristics, 2014—United States (cont)

	American Indian/ Alaska Native		Asian ^a		Black/African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Female adult or adolescent																
Injection drug use	8	—	1	—	697	—	241	—	0	—	341	—	96	—	1,384	—
Heterosexual contact ^e	13	—	8	—	1,627	—	311	—	2	—	381	—	149	—	2,490	—
Perinatal	0	—	0	—	19	—	6	—	0	—	4	—	2	—	31	—
Other ^f	0	—	0	—	14	—	3	—	0	—	8	—	2	—	28	—
Subtotal	20	2.1	10	0.1	2,357	13.8	561	2.7	2	0.9	734	0.8	249	11.7	3,933	2.9
Child (<13 yrs at death)																
Perinatal	0	—	0	—	1	—	0	—	0	—	0	—	0	—	1	—
Other ^f	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	—
Subtotal	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Region of residence																
Northeast	2	1.6	8	0.2	1,546	24.5	1,034	13.3	0	0.0	857	2.3	294	33.2	3,741	6.7
Midwest	5	1.2	9	0.4	700	10.0	103	2.0	1	3.3	654	1.3	84	6.9	1,556	2.3
South	15	1.9	8	0.2	4,206	18.5	797	3.9	2	2.4	2,003	2.9	353	16.9	7,384	6.2
West	33	3.2	30	0.4	436	12.7	591	2.7	4	1.0	1,208	3.1	136	6.2	2,438	3.2
Total	55	2.3	55	0.3	6,888	17.4	2,525	4.6	7	1.3	4,722	2.4	867	13.6	15,119	4.7

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

^d Data have been statistically adjusted to account for missing transmission category.

^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.

Table 14b. Deaths of persons with diagnosed HIV infection, by race/ethnicity and selected characteristics, 2014—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.	No.	No.	No.	No.	No.	No.	No.
Age at death (yr)								
<13	0	0	1	0	0	0	0	1
13–14	0	0	2	1	0	0	0	3
15–19	0	0	9	1	0	2	0	12
20–24	0	1	102	32	0	24	6	165
25–29	2	4	216	70	0	52	14	358
30–34	4	5	304	135	0	127	36	611
35–39	2	2	412	179	0	210	51	856
40–44	4	8	578	268	1	379	70	1,308
45–49	11	16	906	441	1	625	128	2,128
50–54	11	4	1,134	616	2	960	154	2,881
55–59	15	8	1,278	474	3	865	156	2,799
60–64	2	3	959	341	0	681	124	2,110
≥65	4	5	994	430	0	797	129	2,359
Transmission category^c								
Male adult or adolescent								
Male-to-male sexual contact	15	35	1,939	1,080	4	2,790	331	6,195
Injection drug use	4	3	1,186	680	1	467	129	2,471
Male-to-male sexual contact and injection drug use	12	1	405	235	0	477	91	1,221
Heterosexual contact ^d	3	7	975	279	0	215	64	1,543
Perinatal	0	0	16	10	0	5	0	31
Other ^e	0	0	12	11	0	33	4	60
Subtotal	35	46	4,533	2,295	5	3,988	619	11,521

Table 14b. Deaths of persons with diagnosed HIV infection, by race/ethnicity and selected characteristics, 2014—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.	No.	No.	No.	No.	No.	No.	No.
Female adult or adolescent								
Injection drug use	8	1	697	284	0	341	96	1,426
Heterosexual contact ^d	13	8	1,631	399	2	381	149	2,582
Perinatal	0	0	19	7	0	4	2	32
Other ^e	0	0	14	3	0	8	2	28
Subtotal	20	10	2,361	693	2	734	249	4,069
Child (<13 yrs at end of year)								
Perinatal	0	0	1	0	0	0	0	1
Other ^e	0	0	0	0	0	0	0	0
Subtotal	0	0	1	0	0	0	0	1
Region of residence								
Northeast	2	8	1,546	1,034	0	857	294	3,741
Midwest	5	9	700	103	1	654	84	1,556
South	15	8	4,206	797	2	2,003	353	7,384
West	33	30	436	591	4	1,208	136	2,438
U.S. dependent areas	0	1	7	463	0	0	1	472
Total	55	56	6,895	2,988	7	4,722	868	15,591

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12 should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Data have been statistically adjusted to account for missing transmission category.

^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.

Table 15a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, 2014—United States

	American Indian/ Alaska Native		Asian ^a		Black/African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Age at death (yr)																
<13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
13–14	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
15–19	0	0.0	0	0.0	6	0.2	0	0.0	0	0.0	1	0.0	0	0.0	7	0.0
20–24	0	0.0	0	0.0	72	2.1	19	0.4	0	0.0	17	0.1	5	0.9	113	0.5
25–29	1	0.6	4	0.3	168	5.6	56	1.3	0	0.0	24	0.2	12	2.8	265	1.2
30–34	4	2.5	4	0.3	254	9.2	97	2.2	0	0.0	80	0.6	27	7.2	466	2.2
35–39	2	1.4	1	0.1	349	13.8	132	3.2	0	0.0	153	1.3	41	13.3	678	3.4
40–44	3	2.1	4	0.3	496	19.1	194	5.0	1	2.7	294	2.4	60	21.6	1,052	5.1
45–49	8	5.3	14	1.2	745	28.6	333	9.8	0	0.0	513	3.9	111	45.9	1,724	8.3
50–54	7	4.3	4	0.4	953	35.0	463	15.7	1	2.9	800	5.2	133	55.2	2,361	10.5
55–59	11	7.4	6	0.6	1,035	41.5	329	14.1	3	10.3	706	4.6	130	61.5	2,220	10.3
60–64	2	1.7	3	0.4	770	38.7	234	13.5	0	0.0	554	4.0	105	64.4	1,668	9.0
≥65	3	1.3	4	0.2	766	19.1	293	8.2	0	0.0	602	1.7	110	33.9	1,778	3.8
Transmission category^d																
Male adult or adolescent																
Male-to-male sexual contact	12	—	27	—	1,571	—	844	—	3	—	2,216	—	272	—	4,944	—
Injection drug use	3	—	2	—	976	—	461	—	1	—	376	—	107	—	1,925	—
Male-to-male sexual contact and injection drug use	9	—	1	—	356	—	188	—	0	—	397	—	79	—	1,030	—
Heterosexual contact ^e	2	—	7	—	783	—	178	—	0	—	167	—	57	—	1,194	—
Perinatal	0	—	0	—	14	—	9	—	0	—	4	—	0	—	27	—
Other ^f	0	—	0	—	11	—	9	—	0	—	28	—	2	—	50	—
Subtotal	26	2.8	36	0.5	3,711	24.4	1,688	7.9	4	1.8	3,188	3.8	517	26.1	9,170	7.1

Table 15a. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, 2014—United States (cont)

	American Indian/ Alaska Native		Asian ^a		Black/African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Female adult or adolescent																
Injection drug use	7	—	1	—	577	—	207	—	0	—	265	—	81	—	1,138	—
Heterosexual contact ^e	8	—	7	—	1,296	—	247	—	1	—	280	—	133	—	1,972	—
Perinatal	0	—	0	—	18	—	6	—	0	—	4	—	2	—	30	—
Other ^f	0	—	0	—	12	—	3	—	0	—	6	—	1	—	22	—
Subtotal	15	1.5	8	0.1	1,903	11.1	463	2.2	1	0.5	556	0.6	217	10.2	3,163	2.3
Child (<13 yrs at death)																
Perinatal	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	—
Other ^f	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	—
Subtotal	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Region of residence																
Northeast	1	0.8	4	0.1	1,251	19.8	869	11.2	0	0.0	652	1.7	250	28.2	3,027	5.4
Midwest	3	0.7	6	0.3	565	8.1	89	1.7	1	3.3	516	1.0	74	6.1	1,254	1.9
South	13	1.7	7	0.2	3,421	15.0	691	3.4	1	1.2	1,588	2.3	296	14.2	6,017	5.0
West	24	2.3	27	0.4	377	11.0	502	2.3	3	0.7	988	2.6	114	5.2	2,035	2.7
Total	41	1.7	44	0.3	5,614	14.2	2,151	3.9	5	0.9	3,744	1.9	734	11.5	12,333	3.9

Note. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

^d Data have been statistically adjusted to account for missing transmission category.

^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.

Table 15b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, 2014—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.	No.	No.	No.	No.	No.	No.	No.
Age at death (yr)								
<13	0	0	0	0	0	0	0	0
13–14	0	0	0	1	0	0	0	1
15–19	0	0	6	0	0	1	0	7
20–24	0	0	72	21	0	17	5	115
25–29	1	4	168	59	0	24	12	268
30–34	4	4	254	110	0	80	27	479
35–39	2	1	349	148	0	153	41	694
40–44	3	4	496	217	1	294	60	1,075
45–49	8	14	746	375	0	513	111	1,767
50–54	7	4	953	537	1	800	134	2,436
55–59	11	6	1,036	399	3	706	130	2,291
60–64	2	3	770	282	0	554	105	1,716
≥65	3	4	768	352	0	602	110	1,839
Transmission category^c								
Male adult or adolescent								
Male-to-male sexual contact	12	27	1,571	904	3	2,216	273	5,005
Injection drug use	3	2	977	568	1	376	107	2,033
Male-to-male sexual contact and injection drug use	9	1	356	212	0	397	79	1,054
Heterosexual contact ^d	2	7	784	229	0	167	57	1,246
Perinatal	0	0	14	9	0	4	0	27
Other ^e	0	0	11	11	0	28	2	52
Subtotal	26	36	3,713	1,932	4	3,188	518	9,417

Table 15b. Deaths of persons with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, 2014—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.	No.	No.	No.	No.	No.	No.	No.
Female adult or adolescent								
Injection drug use	7	1	577	244	0	265	81	1,176
Heterosexual contact ^d	8	7	1,298	315	1	280	133	2,042
Perinatal	0	0	18	7	0	4	2	31
Other ^e	0	0	12	3	0	6	1	23
Subtotal	15	8	1,905	569	1	556	217	3,271
Child (<13 yrs at end of year)								
Perinatal	0	0	0	0	0	0	0	0
Other ^e	0	0	0	0	0	0	0	0
Subtotal	0	0	0	0	0	0	0	0
Region of residence								
Northeast	1	4	1,251	869	0	652	250	3,027
Midwest	3	6	565	89	1	516	74	1,254
South	13	7	3,421	691	1	1,588	296	6,017
West	24	27	377	502	3	988	114	2,035
U.S. dependent areas	0	0	4	350	0	0	1	355
Total	41	44	5,618	2,501	5	3,744	735	12,688

Note. Deaths of persons with a diagnosis of HIV infection may be due to any cause. Data are based on residence at death. When information on residence at death was not available, state at death (where a person's death occurred) was used. Numbers less than 12 should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Data have been statistically adjusted to account for missing transmission category.

^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.

Table 16a. Survival for more than 12, 24, and 36 months after a diagnosis of HIV infection during 2006–2011, by selected characteristics—United States

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	1,454	0.98	0.98	0.98
13–14	263	0.99	0.99	0.99
15–19	12,175	0.99	0.99	0.99
20–24	38,239	0.99	0.99	0.98
25–29	38,757	0.98	0.98	0.97
30–34	34,489	0.97	0.96	0.96
35–39	35,832	0.96	0.95	0.94
40–44	37,742	0.95	0.93	0.92
45–49	32,240	0.93	0.91	0.89
50–54	21,949	0.90	0.87	0.85
55–59	12,712	0.87	0.84	0.82
60–64	6,289	0.84	0.80	0.76
≥65	5,058	0.75	0.70	0.66
Race/ethnicity				
American Indian/Alaska Native	942	0.92	0.91	0.89
Asian	4,124	0.96	0.95	0.95
Black/African American	128,205	0.95	0.93	0.92
Hispanic/Latino ^a	57,050	0.95	0.94	0.94
Native Hawaiian/Other Pacific Islander	345	0.97	0.96	0.95
White	76,130	0.95	0.94	0.92
Multiple races	10,403	0.96	0.94	0.93
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	131,096	0.97	0.96	0.96
Injection drug use	10,853	0.91	0.88	0.86
Male-to-male sexual contact and injection drug use	8,948	0.97	0.95	0.94
Heterosexual contact ^b	19,880	0.94	0.92	0.91
Other ^c	40,276	0.89	0.87	0.85
Subtotal	211,053	0.95	0.94	0.93
Female adult or adolescent				
Injection drug use	6,546	0.94	0.91	0.89
Heterosexual contact ^b	33,071	0.97	0.95	0.94
Other ^c	25,075	0.93	0.91	0.90
Subtotal	64,692	0.95	0.93	0.92
Child (<13 yrs at diagnosis)				
Perinatal	1,171	0.98	0.98	0.98
Other ^d	283	0.99	0.99	0.99
Subtotal	1,454	0.98	0.98	0.98
Region of residence				
Northeast	54,464	0.95	0.94	0.93
Midwest	34,085	0.96	0.95	0.94
South	138,934	0.95	0.93	0.92
West	49,716	0.96	0.94	0.94
Year of diagnosis				
2006	48,466	0.94	0.92	0.91
2007	49,622	0.95	0.93	0.92
2008	48,095	0.95	0.94	0.92
2009	45,584	0.95	0.94	0.93
2010	43,579	0.96	0.95	0.94
2011	41,853	0.96	0.95	0.94
Total	277,199	0.95	0.94	0.92

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. Data are based on residence at HIV diagnosis.

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 16b. Survival for more than 12, 24, and 36 months after a diagnosis of HIV infection during 2006–2011, by selected characteristics—United States and 6 dependent areas

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	1,478	0.98	0.98	0.98
13–14	270	0.99	0.99	0.99
15–19	12,313	0.99	0.99	0.99
20–24	38,704	0.99	0.99	0.98
25–29	39,443	0.98	0.98	0.97
30–34	35,208	0.97	0.96	0.96
35–39	36,582	0.96	0.95	0.94
40–44	38,546	0.95	0.93	0.92
45–49	32,973	0.93	0.91	0.89
50–54	22,476	0.90	0.87	0.85
55–59	13,011	0.87	0.84	0.81
60–64	6,474	0.83	0.80	0.76
≥65	5,259	0.75	0.70	0.66
Race/ethnicity				
American Indian/Alaska Native	942	0.92	0.91	0.89
Asian	4,125	0.96	0.95	0.95
Black/African American	128,321	0.95	0.93	0.92
Hispanic/Latino ^a	62,438	0.95	0.94	0.93
Native Hawaiian/Other Pacific Islander	358	0.97	0.96	0.95
White	76,144	0.95	0.94	0.92
Multiple races	10,409	0.96	0.94	0.93
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	132,568	0.97	0.96	0.96
Injection drug use	11,931	0.90	0.87	0.85
Male-to-male sexual contact and injection drug use	9,133	0.97	0.95	0.94
Heterosexual contact ^b	20,820	0.94	0.92	0.90
Other ^c	40,520	0.89	0.87	0.85
Subtotal	214,972	0.95	0.94	0.92
Female adult or adolescent				
Injection drug use	6,801	0.94	0.91	0.89
Heterosexual contact ^b	34,306	0.96	0.95	0.94
Other ^c	25,180	0.93	0.91	0.90
Subtotal	66,287	0.95	0.93	0.92
Child (<13 yrs at diagnosis)				
Perinatal	1,190	0.98	0.98	0.98
Other ^d	288	0.99	0.99	0.99
Subtotal	1,478	0.98	0.98	0.98
Region of residence				
Northeast	54,464	0.95	0.94	0.93
Midwest	34,085	0.96	0.95	0.94
South	138,934	0.95	0.93	0.92
West	49,716	0.96	0.94	0.94
U.S. dependent areas	5,538	0.88	0.86	0.84
Year of diagnosis				
2006	49,563	0.94	0.92	0.91
2007	50,609	0.94	0.93	0.92
2008	49,081	0.95	0.93	0.92
2009	46,461	0.95	0.94	0.93
2010	44,404	0.96	0.94	0.93
2011	42,619	0.96	0.95	0.94
Total	282,737	0.95	0.93	0.92

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. Data are based on residence at HIV diagnosis.

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 17a. Survival for more than 12, 24, and 36 months after a stage 3 (AIDS) classification during 2006–2011, by selected characteristics—United States

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	164	0.93	0.92	0.92
13–14	347	0.99	0.99	0.98
15–19	2,581	0.98	0.97	0.96
20–24	10,934	0.96	0.95	0.94
25–29	18,121	0.95	0.93	0.92
30–34	21,624	0.94	0.92	0.90
35–39	27,090	0.92	0.90	0.88
40–44	31,289	0.91	0.88	0.86
45–49	28,388	0.89	0.85	0.83
50–54	19,549	0.85	0.81	0.78
55–59	11,209	0.82	0.77	0.74
60–64	5,564	0.77	0.72	0.68
≥65	4,484	0.69	0.63	0.58
Race/ethnicity				
American Indian/Alaska Native	637	0.88	0.84	0.81
Asian ^a	2,225	0.92	0.91	0.90
Black/African American	85,163	0.89	0.86	0.83
Hispanic/Latino ^b	37,508	0.91	0.89	0.87
Native Hawaiian/Other Pacific Islander	196	0.94	0.92	0.91
White	47,146	0.90	0.87	0.85
Multiple races	8,469	0.91	0.88	0.86
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	74,257	0.93	0.91	0.89
Injection drug use	11,564	0.86	0.81	0.77
Male-to-male sexual contact and injection drug use	8,748	0.92	0.89	0.86
Heterosexual contact ^c	15,373	0.89	0.86	0.84
Other ^d	23,911	0.82	0.79	0.77
Subtotal	133,853	0.90	0.87	0.85
Female adult or adolescent				
Injection drug use	7,673	0.88	0.83	0.79
Heterosexual contact ^c	25,137	0.92	0.89	0.86
Other ^d	14,517	0.87	0.84	0.82
Subtotal	47,327	0.90	0.86	0.84
Child (<13 yrs at diagnosis)				
Perinatal	145	0.93	0.92	0.92
Other ^e	19	0.89	0.89	0.89
Subtotal	164	0.93	0.92	0.92
Region of residence				
Northeast	40,498	0.91	0.88	0.86
Midwest	21,337	0.91	0.88	0.86
South	87,860	0.89	0.85	0.83
West	31,649	0.91	0.89	0.87
Year of diagnosis				
2006	33,415	0.89	0.85	0.83
2007	32,367	0.89	0.86	0.84
2008	31,649	0.90	0.87	0.85
2009	30,485	0.90	0.88	0.86
2010	27,595	0.91	0.88	0.86
2011	25,833	0.91	0.88	0.86
Total	181,344	0.90	0.87	0.85

Note. Data exclude persons whose month of diagnosis or month of death is unknown. Data are based on residence at stage 3 (AIDS) classification.

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.

Table 17b. Survival for more than 12, 24, and 36 months after a stage 3 (AIDS) classification during 2006–2011, by selected characteristics—United States and 6 dependent areas

	No. of persons	Proportion survived (in months)		
		>12	>24	>36
Age at diagnosis (yr)				
<13	170	0.92	0.91	0.91
13–14	352	0.99	0.99	0.98
15–19	2,627	0.98	0.97	0.96
20–24	11,056	0.96	0.95	0.94
25–29	18,405	0.95	0.93	0.91
30–34	22,044	0.94	0.92	0.90
35–39	27,657	0.92	0.90	0.88
40–44	31,994	0.91	0.88	0.86
45–49	29,077	0.88	0.85	0.83
50–54	20,067	0.85	0.81	0.78
55–59	11,470	0.81	0.77	0.73
60–64	5,721	0.76	0.71	0.67
≥65	4,657	0.69	0.62	0.58
Race/ethnicity				
American Indian/Alaska Native	637	0.88	0.84	0.81
Asian ^a	2,227	0.92	0.91	0.90
Black/African American	85,243	0.89	0.86	0.83
Hispanic/Latino ^b	41,359	0.89	0.87	0.86
Native Hawaiian/Other Pacific Islander	206	0.94	0.91	0.90
White	47,154	0.90	0.87	0.85
Multiple races	8,471	0.91	0.88	0.86
Transmission category				
Male adult or adolescent				
Male-to-male sexual contact	75,044	0.93	0.91	0.89
Injection drug use	12,610	0.84	0.80	0.76
Male-to-male sexual contact and injection drug use	8,950	0.92	0.88	0.86
Heterosexual contact ^c	15,999	0.89	0.85	0.83
Other ^d	23,997	0.82	0.79	0.77
Subtotal	136,600	0.90	0.87	0.85
Female adult or adolescent				
Injection drug use	7,950	0.88	0.83	0.79
Heterosexual contact ^c	26,020	0.91	0.88	0.86
Other ^d	14,557	0.87	0.84	0.82
Subtotal	48,527	0.89	0.86	0.83
Child (<13 yrs at diagnosis)				
Perinatal	151	0.92	0.91	0.91
Other ^e	19	0.89	0.89	0.89
Subtotal	170	0.92	0.91	0.91
Region of residence				
Northeast	40,498	0.91	0.88	0.86
Midwest	21,337	0.91	0.88	0.86
South	87,860	0.89	0.85	0.83
West	31,649	0.91	0.89	0.87
U.S. dependent areas	3,953	0.76	0.73	0.70
Year of diagnosis				
2006	34,217	0.88	0.85	0.83
2007	33,102	0.89	0.86	0.84
2008	32,367	0.89	0.87	0.84
2009	31,134	0.90	0.87	0.85
2010	28,141	0.90	0.88	0.86
2011	26,336	0.90	0.88	0.86
Total	185,297	0.90	0.87	0.85

Note. Data exclude persons whose month of diagnosis or month of death is unknown. Data are based on residence at stage 3 (AIDS) classification.

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.

Table 18a. Persons living with diagnosed HIV infection, by year and selected characteristics, 2010–2014—United States

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at end of year (yr)										
<13	3,057	5.8	2,821	5.3	2,723	5.2	2,607	4.9	2,477	4.7
13–14	1,189	14.4	1,067	12.9	896	10.8	784	9.4	745	8.9
15–19	7,304	33.2	6,834	31.5	6,317	29.6	5,724	27.0	5,321	25.2
20–24	29,109	134.1	30,741	138.7	32,001	141.6	32,130	140.7	31,775	138.6
25–29	49,387	233.6	51,670	242.7	54,081	252.7	57,544	266.4	61,622	280.1
30–34	68,088	339.3	70,098	341.5	71,889	343.5	73,126	343.3	74,940	347.8
35–39	89,309	444.8	85,768	437.2	84,337	432.1	84,569	430.4	85,900	430.9
40–44	135,891	650.0	129,884	616.9	124,027	589.0	117,459	562.2	111,152	539.5
45–49	167,884	741.6	168,356	759.0	164,863	759.1	159,466	750.3	152,425	729.6
50–54	134,697	602.6	143,671	636.3	152,698	675.7	161,562	715.2	169,013	748.8
55–59	86,656	437.8	95,861	472.9	105,332	506.7	114,280	538.8	123,256	573.0
60–64	46,159	271.7	52,808	296.3	59,462	333.6	66,539	366.9	74,649	402.1
≥65	34,135	84.3	39,373	95.2	45,958	106.5	53,467	119.7	61,806	133.8
Race/ethnicity										
American Indian/Alaska Native	2,432	107.2	2,526	110.4	2,655	114.9	2,762	118.5	2,908	123.7
Asian ^b	9,145	61.9	9,848	64.6	10,604	67.4	11,392	70.0	12,328	73.2
Black/African American	360,869	949.3	372,395	970.0	383,452	988.9	394,060	1,006.6	405,321	1,025.2
Hispanic/Latino ^c	171,562	338.0	178,089	342.8	184,880	348.3	191,394	353.1	198,456	358.3
Native Hawaiian/Other Pacific Islander	687	137.5	733	143.6	782	149.9	824	154.2	861	157.4
White	275,218	139.4	281,643	142.6	287,862	145.6	293,998	148.7	300,156	151.7
Multiple races	32,952	583.4	33,718	578.6	34,349	571.5	34,827	561.9	35,051	548.7
Transmission category^d										
Male adult or adolescent										
Male-to-male sexual contact	428,243	—	448,046	—	468,207	—	487,872	—	508,676	—
Injection drug use	82,424	—	81,516	—	80,549	—	79,614	—	78,699	—
Male-to-male sexual contact and injection drug use	52,096	—	52,239	—	52,357	—	52,359	—	52,357	—
Heterosexual contact ^e	67,324	—	69,438	—	71,316	—	73,112	—	74,879	—
Perinatal	3,959	—	4,147	—	4,283	—	4,397	—	4,528	—
Other ^f	3,158	—	3,127	—	3,114	—	3,100	—	3,106	—
Subtotal	637,204	509.6	658,512	521.6	679,826	533.1	700,453	543.9	722,244	555.3

Table 18a. Persons living with diagnosed HIV infection, by year and selected characteristics, 2010–2014—United States (cont)

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Female adult or adolescent										
Injection drug use	53,509	—	53,210	—	52,872	—	52,430	—	52,013	—
Heterosexual contact ^e	152,982	—	158,075	—	162,659	—	167,067	—	171,470	—
Perinatal	4,315	—	4,519	—	4,676	—	4,852	—	4,997	—
Other ^f	1,798	—	1,815	—	1,827	—	1,848	—	1,880	—
Subtotal	212,604	161.8	217,619	164.2	222,035	166.0	226,197	167.6	230,360	169.2
Child (<13 yrs at end of year)										
Perinatal	2,692	—	2,443	—	2,300	—	2,137	—	1,995	—
Other ^f	365	—	378	—	423	—	470	—	482	—
Subtotal	3,057	5.8	2,821	5.3	2,723	5.2	2,607	4.9	2,477	4.7
Region of residence										
Northeast	221,258	399.5	224,412	403.3	227,977	408.3	231,237	412.8	235,628	419.5
Midwest	100,248	149.7	103,734	154.5	107,062	159.0	110,449	163.5	113,572	167.6
South	367,577	320.0	382,331	329.4	396,036	337.5	409,355	345.5	422,314	352.5
West	163,782	227.1	168,475	231.3	173,509	235.8	178,216	239.7	183,567	244.2
Total	852,865	275.7	878,952	282.0	904,584	288.0	929,257	293.7	955,081	299.5

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data are based on address of residence at the end of the specified year (i.e., most recent known address).

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 18b. Persons living with diagnosed HIV infection, by year and selected characteristics, 2010–2014—United States and 6 dependent areas

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at end of year (yr)										
<13	3,101	5.8	2,859	5.3	2,747	5.1	2,625	4.9	2,494	4.7
13–14	1,207	14.4	1,082	12.9	918	10.9	805	9.5	752	8.8
15–19	7,449	33.4	6,960	31.7	6,426	29.6	5,811	27.0	5,409	25.3
20–24	29,510	134.2	31,140	138.6	32,429	141.6	32,567	140.8	32,195	138.7
25–29	50,129	234.1	52,398	243.1	54,793	253.0	58,233	266.5	62,368	280.3
30–34	69,451	341.4	71,399	343.3	73,111	345.0	74,297	344.7	76,003	348.8
35–39	91,137	447.9	87,493	440.2	85,969	434.7	86,143	432.8	87,423	433.2
40–44	138,649	654.7	132,425	621.1	126,396	592.9	119,618	565.5	113,204	542.8
45–49	171,308	747.6	171,703	764.6	168,088	764.4	162,556	755.4	155,294	734.2
50–54	137,518	608.0	146,599	641.7	155,765	681.3	164,765	721.0	172,309	754.6
55–59	88,482	441.5	97,877	477.1	107,489	511.0	116,664	543.7	125,758	578.0
60–64	47,239	274.2	53,994	299.1	60,767	336.6	67,914	369.9	76,181	405.4
≥65	35,172	85.7	40,524	96.6	47,268	108.0	54,938	121.2	63,423	135.4
Race/ethnicity										
American Indian/Alaska Native	2,433	—	2,527	—	2,656	—	2,763	—	2,909	—
Asian ^b	9,189	—	9,889	—	10,646	—	11,434	—	12,370	—
Black/African American	361,183	—	372,714	—	383,764	—	394,377	—	405,644	—
Hispanic/Latino ^c	188,587	—	195,132	—	202,016	—	208,620	—	215,721	—
Native Hawaiian/Other Pacific Islander	705	—	751	—	801	—	842	—	881	—
White	275,290	—	281,713	—	287,925	—	294,067	—	300,231	—
Multiple races	32,965	—	33,727	—	34,358	—	34,833	—	35,057	—
Transmission category^d										
Male adult or adolescent										
Male-to-male sexual contact	431,858	—	451,821	—	472,179	—	492,041	—	513,045	—
Injection drug use	87,224	—	86,162	—	85,072	—	84,037	—	83,020	—
Male-to-male sexual contact and injection drug use	53,011	—	53,126	—	53,212	—	53,194	—	53,166	—
Heterosexual contact ^e	69,773	—	71,943	—	73,860	—	75,679	—	77,479	—
Perinatal	4,084	—	4,266	—	4,406	—	4,520	—	4,647	—
Other ^f	3,199	—	3,170	—	3,155	—	3,144	—	3,149	—
Subtotal	649,150	512.5	670,488	524.4	691,884	535.8	712,615	546.6	734,506	558.0

Table 18b. Persons living with diagnosed HIV infection, by year and selected characteristics, 2010–2014—United States and 6 dependent areas (cont)

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Female adult or adolescent										
Injection drug use	54,850	—	54,509	—	54,137	—	53,672	—	53,222	—
Heterosexual contact ^e	156,998	—	162,124	—	166,752	—	171,187	—	175,581	—
Perinatal	4,426	—	4,628	—	4,789	—	4,961	—	5,102	—
Other ^f	1,827	—	1,845	—	1,856	—	1,877	—	1,908	—
Subtotal	218,101	163.8	223,106	166.1	227,535	167.9	231,696	169.5	235,813	171.0
Child (<13 yrs at end of year)										
Perinatal	2,730	—	2,477	—	2,323	—	2,155	—	2,012	—
Other ^f	371	—	382	—	424	—	470	—	482	—
Subtotal	3,101	5.8	2,859	5.3	2,747	5.1	2,625	4.9	2,494	4.7
Region of residence										
Northeast	221,258	399.5	224,412	403.3	227,977	408.3	231,237	412.8	235,628	419.5
Midwest	100,248	149.7	103,734	154.5	107,062	159.0	110,449	163.5	113,572	167.6
South	367,577	320.0	382,331	329.4	396,036	337.5	409,355	345.5	422,314	352.5
West	163,782	227.1	168,475	231.3	173,509	235.8	178,216	239.7	183,567	244.2
U.S. dependent areas	17,487	424.7	17,501	429.7	17,582	436.6	17,679	443.6	17,732	451.5
Total	870,352	277.7	896,453	283.9	922,166	289.9	946,936	295.5	972,813	301.3

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data are based on address of residence at the end of the specified year (i.e., most recent known address).

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 19a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2010–2014—United States

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at end of year (yr)										
<13	464	0.9	381	0.7	324	0.6	279	0.5	308	0.6
13–14	320	3.9	253	3.1	194	2.3	156	1.9	136	1.6
15–19	2,537	11.5	2,288	10.6	1,969	9.2	1,704	8.0	1,307	6.2
20–24	7,507	34.6	8,011	36.1	8,262	36.6	8,265	36.2	7,532	32.9
25–29	15,799	74.7	16,181	76.0	16,571	77.4	17,407	80.6	17,901	81.4
30–34	27,674	137.9	28,024	136.5	28,322	135.3	28,245	132.6	27,651	128.3
35–39	44,623	222.2	42,006	214.1	40,512	207.5	39,858	202.9	39,060	196.0
40–44	77,337	369.9	72,857	346.0	68,568	325.6	63,901	305.8	59,206	287.4
45–49	104,143	460.0	103,569	466.9	100,516	462.8	96,086	452.1	90,231	431.9
50–54	86,950	389.0	92,487	409.6	97,786	432.7	102,880	455.4	106,798	473.1
55–59	57,275	289.3	63,259	312.1	69,391	333.8	75,036	353.8	80,153	372.6
60–64	30,784	181.2	35,051	196.7	39,430	221.2	44,160	243.5	49,459	266.4
≥65	22,981	56.8	26,495	64.1	30,837	71.4	35,769	80.1	41,260	89.3
Race/ethnicity										
American Indian/Alaska Native	1,321	58.2	1,373	60.0	1,430	61.9	1,469	63.0	1,515	64.5
Asian ^b	4,979	33.7	5,274	34.6	5,574	35.4	5,876	36.1	6,165	36.6
Black/African American	197,014	518.3	203,036	528.8	208,927	538.8	214,378	547.6	218,041	551.5
Hispanic/Latino ^c	103,340	203.6	106,412	204.8	109,465	206.2	112,244	207.1	114,205	206.2
Native Hawaiian/Other Pacific Islander	386	77.2	408	79.9	427	81.9	444	83.1	457	83.6
White	151,550	76.8	154,065	78.0	156,205	79.0	158,373	80.1	159,602	80.7
Multiple races	19,804	350.6	20,294	348.2	20,654	343.6	20,962	338.2	21,017	329.0
Transmission category^d										
Male adult or adolescent										
Male-to-male sexual contact	230,921	—	239,198	—	247,278	—	255,182	—	260,730	—
Injection drug use	54,995	—	54,531	—	54,004	—	53,369	—	52,628	—
Male-to-male sexual contact and injection drug use	33,770	—	33,907	—	33,991	—	33,918	—	33,643	—
Heterosexual contact ^e	40,691	—	42,171	—	43,513	—	44,816	—	45,761	—
Perinatal	2,221	—	2,304	—	2,350	—	2,413	—	2,454	—
Other ^f	2,144	—	2,117	—	2,108	—	2,112	—	2,103	—
Subtotal	364,742	291.7	374,228	296.4	383,243	300.5	391,810	304.2	397,320	305.5

Table 19a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2010–2014—United States (cont)

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Female adult or adolescent										
Injection drug use	32,395	—	32,380	—	32,323	—	32,142	—	31,867	—
Heterosexual contact ^e	77,301	—	80,268	—	83,116	—	85,733	—	87,655	—
Perinatal	2,358	—	2,464	—	2,537	—	2,643	—	2,704	—
Other ^f	1,134	—	1,141	—	1,139	—	1,140	—	1,148	—
Subtotal	113,188	86.2	116,253	87.7	119,115	89.1	121,657	90.2	123,374	90.6
Child (<13 yrs at end of year)										
Perinatal	444	—	357	—	301	—	257	—	275	—
Other ^f	20	—	24	—	23	—	22	—	33	—
Subtotal	464	0.9	381	0.7	324	0.6	279	0.5	308	0.6
Region of residence										
Northeast	132,287	238.8	133,397	239.8	134,581	241.0	135,541	242.0	136,513	243.0
Midwest	52,860	78.9	54,619	81.3	56,034	83.2	57,455	85.0	58,519	86.4
South	196,773	171.3	204,535	176.2	211,867	180.6	218,788	184.7	222,924	186.1
West	96,474	133.8	98,311	135.0	100,200	136.1	101,962	137.1	103,046	137.1
Total	478,394	154.6	490,862	157.5	502,682	160.0	513,746	162.4	521,002	163.4

Note. Data are based on address of residence at the end of the specified year (i.e., most recent known address).

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 19b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2010–2014—United States and 6 dependent areas

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Age at end of year (yr)										
<13	470	0.9	387	0.7	329	0.6	282	0.5	311	0.6
13–14	327	3.9	257	3.1	198	2.4	161	1.9	137	1.6
15–19	2,587	11.6	2,336	10.6	2,011	9.3	1,738	8.1	1,335	6.3
20–24	7,633	34.7	8,125	36.2	8,373	36.6	8,376	36.2	7,628	32.9
25–29	16,001	74.7	16,386	76.0	16,757	77.4	17,595	80.5	18,100	81.4
30–34	28,099	138.1	28,428	136.7	28,692	135.4	28,595	132.7	27,966	128.3
35–39	45,457	223.4	42,752	215.1	41,204	208.4	40,498	203.5	39,653	196.5
40–44	78,835	372.3	74,185	347.9	69,773	327.3	64,995	307.3	60,228	288.8
45–49	106,309	463.9	105,681	470.6	102,507	466.2	97,938	455.1	91,886	434.4
50–54	88,796	392.6	94,386	413.2	99,755	436.3	104,970	459.3	108,941	477.1
55–59	58,534	292.1	64,632	315.1	70,869	336.9	76,660	357.3	81,835	376.1
60–64	31,541	183.1	35,887	198.8	40,346	223.5	45,114	245.7	50,533	268.9
≥65	23,699	57.7	27,290	65.0	31,744	72.5	36,793	81.2	42,378	90.4
Race/ethnicity										
American Indian/Alaska Native	1,322	—	1,374	—	1,431	—	1,470	—	1,516	—
Asian ^b	4,997	—	5,290	—	5,589	—	5,891	—	6,181	—
Black/African American	197,187	—	203,207	—	209,096	—	214,547	—	218,210	—
Hispanic/Latino ^c	112,986	—	116,041	—	119,107	—	121,979	—	123,897	—
Native Hawaiian/Other Pacific Islander	398	—	420	—	440	—	455	—	468	—
White	151,589	—	154,102	—	156,239	—	158,410	—	159,641	—
Multiple races	19,809	—	20,298	—	20,656	—	20,963	—	21,018	—
Transmission category^d										
Male adult or adolescent										
Male-to-male sexual contact	232,911	—	241,224	—	249,361	—	257,345	—	262,924	—
Injection drug use	57,859	—	57,311	—	56,731	—	56,064	—	55,270	—
Male-to-male sexual contact and injection drug use	34,369	—	34,490	—	34,557	—	34,471	—	34,186	—
Heterosexual contact ^e	42,083	—	43,599	—	44,951	—	46,279	—	47,246	—
Perinatal	2,298	—	2,379	—	2,426	—	2,490	—	2,528	—
Other ^f	2,167	—	2,141	—	2,131	—	2,137	—	2,127	—
Subtotal	371,686	293.4	381,144	298.1	390,157	302.2	398,786	305.9	404,280	307.1

Table 19b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by year and selected characteristics, 2010–2014—United States and 6 dependent areas (cont)

	2010		2011		2012		2013		2014	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Female adult or adolescent										
Injection drug use	33,199	—	33,151	—	33,084	—	32,898	—	32,613	—
Heterosexual contact ^e	79,360	—	82,360	—	85,228	—	87,884	—	89,791	—
Perinatal	2,429	—	2,538	—	2,611	—	2,714	—	2,775	—
Other ^f	1,145	—	1,152	—	1,149	—	1,152	—	1,161	—
Subtotal	116,132	87.2	119,201	88.7	122,072	90.1	124,647	91.2	126,340	91.6
Child (<13 yrs at end of year)										
Perinatal	450	—	363	—	306	—	260	—	278	—
Other ^f	20	—	24	—	23	—	22	—	33	—
Subtotal	470	0.9	387	0.7	329	0.6	282	0.5	311	0.6
Region of residence										
Northeast	132,287	238.8	133,397	239.8	134,581	241.0	135,541	242.0	136,513	243.0
Midwest	52,860	78.9	54,619	81.3	56,034	83.2	57,455	85.0	58,519	86.4
South	196,773	171.3	204,535	176.2	211,867	180.6	218,788	184.7	222,924	186.1
West	96,474	133.8	98,311	135.0	100,200	136.1	101,962	137.1	103,046	137.1
U.S. dependent areas	9,894	240.3	9,870	242.4	9,876	245.2	9,969	250.2	9,929	252.8
Total	488,288	155.8	500,732	158.6	512,558	161.1	523,715	163.5	530,931	164.5

Note. Data are based on address of residence at the end of the specified year (i.e., most recent known address).

^a 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 Data have been statistically adjusted to account for missing transmission category.

^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.

Table 20a. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2014—United States

	American Indian/ Alaska Native		Asian ^a		Black/ African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Age at end of year (yr)																
<13	10	2.2	90	3.6	1,593	22.1	319	2.4	5	4.8	332	1.2	128	5.6	2,477	4.7
13–14	2	2.7	14	3.5	472	39.8	138	7.2	0	0.0	86	1.9	33	11.3	745	8.9
15–19	12	6.6	54	5.4	3,418	113.8	1,059	22.8	2	5.0	543	4.7	233	35.1	5,321	25.2
20–24	106	52.5	362	29.1	19,036	552.4	6,294	132.0	26	54.1	4,619	36.5	1,332	231.6	31,775	138.6
25–29	207	117.1	903	63.6	33,131	1,113.0	13,239	298.0	64	126.8	11,503	92.0	2,575	591.3	61,622	280.1
30–34	301	186.6	1,230	84.5	34,702	1,258.7	18,565	418.6	97	203.6	17,000	138.1	3,045	813.5	74,940	347.8
35–39	301	208.0	1,626	118.4	37,211	1,468.5	22,216	537.0	107	264.7	21,074	185.0	3,365	1,087.8	85,900	430.9
40–44	402	275.8	2,189	158.2	45,883	1,768.8	26,796	694.0	130	352.8	31,623	257.1	4,129	1,488.2	111,152	539.5
45–49	481	321.3	1,981	165.7	59,706	2,295.4	33,676	993.1	131	381.8	50,652	381.4	5,798	2,395.9	152,425	729.6
50–54	499	304.4	1,518	136.2	64,755	2,375.8	32,025	1,088.7	120	351.2	64,032	417.1	6,064	2,516.6	169,013	748.8
55–59	280	187.5	1,047	104.2	50,700	2,030.7	21,343	917.8	89	307.0	45,592	298.1	4,205	1,989.0	123,256	573.0
60–64	181	151.6	665	77.7	30,945	1,556.3	12,158	702.3	54	239.2	28,225	206.3	2,421	1,485.3	74,649	402.1
≥65	126	54.4	649	34.7	23,769	592.3	10,628	299.1	36	84.6	24,875	68.8	1,723	531.0	61,806	133.8
Transmission category^d																
Male adult or adolescent																
Male-to-male sexual contact	1,434	—	8,277	—	157,758	—	109,857	—	605	—	212,558	—	18,187	—	508,676	—
Injection drug use	219	—	429	—	39,419	—	21,581	—	25	—	14,480	—	2,545	—	78,699	—
Male-to-male sexual contact and injection drug use	293	—	356	—	16,162	—	10,514	—	36	—	21,896	—	3,099	—	52,357	—
Heterosexual contact ^e	172	—	876	—	47,771	—	14,382	—	36	—	9,457	—	2,184	—	74,879	—
Perinatal	6	—	25	—	2,649	—	1,097	—	1	—	555	—	195	—	4,528	—
Other ^f	13	—	71	—	911	—	454	—	3	—	1,534	—	120	—	3,106	—
Subtotal	2,136	229.8	10,036	149.2	264,670	1,738.4	157,885	742.4	706	317.7	260,481	311.2	26,330	1,329.7	722,244	555.3

Table 20a. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2014—United States (cont)

	American Indian/ Alaska Native		Asian ^a		Black/ African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Female adult or adolescent																
Injection drug use	239	—	181	—	27,036	—	9,524	—	24	—	12,501	—	2,507	—	52,013	—
Heterosexual contact ^e	502	—	1,929	—	108,102	—	29,294	—	124	—	25,728	—	5,791	—	171,470	—
Perinatal	8	—	22	—	3,042	—	1,128	—	1	—	578	—	218	—	4,997	—
Other ^f	13	—	70	—	878	—	305	—	1	—	536	—	77	—	1,880	—
Subtotal	762	78.5	2,202	29.0	139,058	813.4	40,252	192.7	150	68.2	39,343	45.1	8,593	403.6	230,360	169.2
Child (<13 yrs at end of year)																
Perinatal	8	—	62	—	1,288	—	294	—	5	—	226	—	112	—	1,995	—
Other ^f	2	—	28	—	305	—	25	—	0	—	106	—	16	—	482	—
Subtotal	10	2.2	90	3.6	1,593	22.1	319	2.4	5	4.8	332	1.2	128	5.6	2,477	4.7
Region of residence																
Northeast	165	130.8	2,730	76.6	94,730	1,500.3	68,613	885.8	57	273.2	57,159	152.4	12,174	1,373.6	235,628	419.5
Midwest	366	90.8	1,135	55.4	49,277	702.9	12,534	245.5	38	125.6	45,832	88.2	4,390	360.1	113,572	167.6
South	709	91.1	2,380	61.5	231,653	1,016.6	61,813	303.6	128	152.7	111,767	160.0	13,864	664.1	422,314	352.5
West	1,668	160.0	6,083	82.6	29,661	866.1	55,496	250.1	638	154.9	85,398	221.5	4,623	210.6	183,567	244.2
Total	2,908	123.7	12,328	73.2	405,321	1,025.2	198,456	358.3	861	157.4	300,156	151.7	35,051	548.7	955,081	299.5

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data are based on address of residence at the end of the specified year (i.e., most recent known address). Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

^d Data have been statistically adjusted to account for missing transmission category.

^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.

Table 20b. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2014—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.	No.	No.	No.	No.	No.	No.	No.
Age at end of year (yr)								
<13	10	90	1,594	333	6	332	129	2,494
13–14	2	14	472	145	0	86	33	752
15–19	12	54	3,421	1,143	2	543	234	5,409
20–24	106	362	19,039	6,710	27	4,619	1,332	32,195
25–29	207	905	33,143	13,966	66	11,506	2,575	62,368
30–34	301	1,232	34,727	19,596	99	17,003	3,045	76,003
35–39	301	1,630	37,230	23,707	109	21,079	3,367	87,423
40–44	402	2,195	45,930	28,783	135	31,629	4,130	113,204
45–49	481	1,990	59,760	36,464	133	50,668	5,798	155,294
50–54	500	1,524	64,796	35,256	122	64,046	6,065	172,309
55–59	280	1,051	50,746	23,785	89	45,602	4,205	125,758
60–64	181	668	30,973	13,647	57	28,234	2,421	76,181
≥65	126	655	23,813	12,186	36	24,884	1,723	63,423
Transmission category^c								
Male adult or adolescent								
Male-to-male sexual contact	1,434	8,301	157,832	114,064	615	212,607	18,191	513,045
Injection drug use	219	436	39,459	25,851	25	14,485	2,545	83,020
Male-to-male sexual contact and injection drug use	293	357	16,168	11,311	36	21,901	3,100	53,166
Heterosexual contact ^d	173	878	47,837	16,909	38	9,460	2,184	77,479
Perinatal	6	25	2,651	1,214	1	555	195	4,647
Other ^e	13	72	911	497	3	1,534	120	3,149
Subtotal	2,137	10,069	264,858	169,846	719	260,542	26,335	734,506

Table 20b. Persons living with diagnosed HIV infection, by race/ethnicity and selected characteristics, year-end 2014—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.	No.	No.	No.	No.	No.	No.	No.
Female adult or adolescent								
Injection drug use	239	183	27,050	10,714	25	12,505	2,507	53,222
Heterosexual contact ^d	502	1,936	108,214	33,270	129	25,738	5,791	175,581
Perinatal	8	22	3,046	1,229	1	578	218	5,102
Other ^e	13	71	882	329	1	536	77	1,908
Subtotal	762	2,211	139,192	45,542	156	39,357	8,593	235,813
Child (<13 yrs at end of year)								
Perinatal	8	62	1,289	308	6	226	113	2,012
Other ^e	2	28	305	25	0	106	16	482
Subtotal	10	90	1,594	333	6	332	129	2,494
Region of residence								
Northeast	165	2,730	94,730	68,613	57	57,159	12,174	235,628
Midwest	366	1,135	49,277	12,534	38	45,832	4,390	113,572
South	709	2,380	231,653	61,813	128	111,767	13,864	422,314
West	1,668	6,083	29,661	55,496	638	85,398	4,623	183,567
U.S. dependent areas	1	42	323	17,265	20	75	6	17,732
Total	2,909	12,370	405,644	215,721	881	300,231	35,057	972,813

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data are based on address of residence at the end of the specified year (i.e., most recent known address). Numbers less than 12 should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Data have been statistically adjusted to account for missing transmission category.

^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.

Table 21a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2014—United States

	American Indian/ Alaska Native		Asian ^a		Black/ African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Age at end of year (yr)																
<13	2	0.4	5	0.2	200	2.8	44	0.3	2	1.9	34	0.1	21	0.9	308	0.6
13–14	1	1.4	4	1.0	88	7.4	25	1.3	0	0.0	14	0.3	4	1.4	136	1.6
15–19	2	1.1	10	1.0	887	29.5	239	5.2	1	2.5	104	0.9	64	9.6	1,307	6.2
20–24	19	9.4	44	3.5	4,795	139.1	1,501	31.5	6	12.5	767	6.1	400	69.5	7,532	32.9
25–29	50	28.3	207	14.6	10,258	344.6	4,002	90.1	15	29.7	2,503	20.0	866	198.9	17,901	81.4
30–34	118	73.1	388	26.6	13,521	490.4	7,412	167.1	36	75.6	4,915	39.9	1,261	336.9	27,651	128.3
35–39	122	84.3	664	48.3	17,669	697.3	10,811	261.3	52	128.7	7,992	70.1	1,750	565.7	39,060	196.0
40–44	233	159.9	1,095	79.1	25,111	968.1	15,228	394.4	64	173.7	14,966	121.7	2,509	904.3	59,206	287.4
45–49	272	181.7	1,142	95.5	35,874	1,379.2	21,361	629.9	93	271.0	27,676	208.4	3,813	1,575.7	90,231	431.9
50–54	309	188.5	953	85.5	40,813	1,497.4	21,980	747.2	82	240.0	38,368	249.9	4,293	1,781.6	106,798	473.1
55–59	188	125.9	709	70.6	32,868	1,316.4	15,011	645.5	51	175.9	28,299	185.0	3,027	1,431.8	80,153	372.6
60–64	111	93.0	470	54.9	20,317	1,021.8	8,820	509.5	27	119.6	17,941	131.1	1,773	1,087.7	49,459	266.4
≥65	88	38.0	474	25.3	15,640	389.7	7,771	218.7	28	65.8	16,023	44.3	1,236	380.9	41,260	89.3
Transmission category^d																
Male adult or adolescent																
Male-to-male sexual contact	705	—	3,990	—	76,832	—	58,382	—	322	—	110,438	—	10,061	—	260,730	—
Injection drug use	132	—	258	—	25,971	—	15,051	—	13	—	9,294	—	1,908	—	52,628	—
Male-to-male sexual contact and injection drug use	191	—	224	—	10,734	—	7,040	—	22	—	13,277	—	2,154	—	33,643	—
Heterosexual contact ^e	101	—	566	—	28,431	—	9,636	—	21	—	5,554	—	1,451	—	45,761	—
Perinatal	3	—	11	—	1,448	—	597	—	1	—	278	—	116	—	2,454	—
Other ^f	10	—	54	—	516	—	316	—	2	—	1,124	—	81	—	2,104	—
Subtotal	1,143	123.0	5,103	75.9	143,933	945.4	91,023	428.0	382	171.9	139,965	167.2	15,771	796.5	397,320	305.5

Table 21a. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2014—United States (cont)

	American Indian/ Alaska Native		Asian ^a		Black/ African American		Hispanic/Latino ^b		Native Hawaiian/ Other Pacific Islander		White		Multiple races		Total	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Female adult or adolescent																
Injection drug use	120	—	94	—	16,823	—	6,208	—	15	—	6,868	—	1,740	—	31,867	—
Heterosexual contact ^e	236	—	907	—	54,906	—	16,112	—	57	—	12,121	—	3,315	—	87,655	—
Perinatal	5	—	7	—	1,677	—	616	—	1	—	273	—	125	—	2,704	—
Other ^f	9	—	48	—	503	—	202	—	0	—	341	—	45	—	1,148	—
Subtotal	370	38.1	1,057	13.9	73,908	432.3	23,138	110.8	73	33.2	19,603	22.5	5,225	245.4	123,374	90.6
Child (<13 yrs at end of year)																
Perinatal	0	—	3	—	181	—	40	—	2	—	30	—	19	—	275	—
Other ^f	2	—	2	—	19	—	4	—	0	—	4	—	2	—	33	—
Subtotal	2	0.4	5	0.2	200	2.8	44	0.3	2	1.9	34	0.1	21	0.9	308	0.6
Region of residence																
Northeast	82	65.0	1,341	37.6	55,030	871.6	41,357	533.9	22	105.4	30,950	82.5	7,731	872.3	136,513	243.0
Midwest	177	43.9	514	25.1	25,044	357.2	6,940	136.0	17	56.2	23,308	44.9	2,519	206.6	58,519	86.4
South	321	41.3	1,061	27.4	121,649	533.8	33,609	165.1	47	56.1	58,061	83.1	8,176	391.6	222,924	186.1
West	935	89.7	3,249	44.1	16,318	476.5	32,299	145.6	371	90.1	47,283	122.6	2,591	118.0	103,046	137.1
Total	1,515	64.5	6,165	36.6	218,041	551.5	114,205	206.2	457	83.6	159,602	80.7	21,017	329.0	521,002	163.4

Note. Data are based on address of residence at the end of the specified year (i.e., most recent known address). Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Rates are per 100,000 population. Rates are not calculated by transmission category because of the lack of denominator data.

^d Data have been statistically adjusted to account for missing transmission category.

^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.

Table 21b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2014—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.	No.	No.	No.	No.	No.	No.	No.
Age at end of year								
<13	2	5	200	46	3	34	21	311
13–14	1	4	88	26	0	14	4	137
15–19	2	10	889	265	1	104	64	1,335
20–24	19	44	4,796	1,596	6	767	400	7,628
25–29	50	207	10,259	4,200	15	2,503	866	18,100
30–34	118	388	13,531	7,715	37	4,916	1,261	27,966
35–39	122	664	17,675	11,395	53	7,994	1,750	39,653
40–44	233	1,097	25,133	16,223	66	14,967	2,509	60,228
45–49	272	1,147	35,910	22,966	95	27,683	3,813	91,886
50–54	310	956	40,836	24,086	83	38,376	4,294	108,941
55–59	188	710	32,892	16,660	51	28,307	3,027	81,835
60–64	111	472	20,336	9,865	30	17,946	1,773	50,533
≥65	88	477	15,665	8,854	28	16,030	1,236	42,378
Transmission category^c								
Male adult or adolescent								
Male-to-male sexual contact	705	4,001	76,876	60,487	327	110,465	10,062	262,924
Injection drug use	132	260	25,990	17,670	14	9,295	1,908	55,270
Male-to-male sexual contact and injection drug use	191	224	10,737	7,578	22	13,281	2,154	34,187
Heterosexual contact ^d	102	567	28,473	11,075	23	5,555	1,451	47,246
Perinatal	3	11	1,449	670	1	278	116	2,528
Other ^e	10	54	516	340	2	1,124	81	2,127
Subtotal	1,144	5,117	144,041	97,820	388	139,998	15,772	404,280

Table 21b. Persons living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and selected characteristics, year-end 2014—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.	No.	No.	No.	No.	No.	No.	No.
Female adult or adolescent								
Injection drug use	120	95	16,830	6,944	15	6,871	1,740	32,613
Heterosexual contact ^d	236	909	54,955	18,190	61	12,125	3,315	89,791
Perinatal	5	7	1,680	684	1	273	125	2,775
Other ^e	9	48	504	214	1	341	45	1,161
Subtotal	370	1,059	73,969	26,031	77	19,609	5,225	126,340
Child (<13 yrs at end of year)								
Perinatal	0	3	181	42	3	30	19	278
Other ^e	2	2	19	4	0	4	2	33
Subtotal	2	5	200	46	3	34	21	311
Region of residence								
Northeast	82	1,341	55,030	41,357	22	30,950	7,731	136,513
Midwest	177	514	25,044	6,940	17	23,308	2,519	58,519
South	321	1,061	121,649	33,609	47	58,061	8,176	222,924
West	935	3,249	16,318	32,299	371	47,283	2,591	103,046
U.S. dependent areas	1	16	169	9,692	11	39	1	9,929
Total	1,516	6,181	218,210	123,897	468	159,641	21,018	530,931

Note. Data are based on address of residence at the end of the specified year (i.e., most recent known address). Numbers less than 12 should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Data have been statistically adjusted to account for missing transmission category.

^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.

Table 22. Diagnoses of HIV infection, by area of residence, 2014 and 2015—United States and 6 dependent areas

Area of residence	2014						2015					
	Adults and adolescents		Children		Total		Adults and adolescents		Children		Total	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Alabama	666	16.4	1	0.1	667	13.8	481	11.8	1	0.1	482	9.9
Alaska	39	6.5	1	0.7	40	5.4	24	4.0	0	0.0	24	3.3
Arizona	758	13.6	3	0.3	761	11.3	717	12.7	3	0.3	720	10.5
Arkansas	304	12.4	2	0.4	306	10.3	258	10.4	0	0.0	258	8.7
California	5,047	15.7	16	0.2	5,063	13.1	4,720	14.5	8	0.1	4,728	12.1
Colorado	375	8.4	2	0.2	377	7.0	373	8.2	1	0.1	374	6.9
Connecticut	291	9.5	0	0.0	291	8.1	271	8.8	2	0.4	273	7.6
Delaware	116	14.7	0	0.0	116	12.4	109	13.6	0	0.0	109	11.5
District of Columbia	424	74.3	0	0.0	424	64.3	383	66.1	0	0.0	383	57.0
Florida	4,574	26.9	13	0.5	4,587	23.0	4,849	27.9	15	0.5	4,864	24.0
Georgia	2,256	27.1	9	0.5	2,265	22.4	2,381	28.3	5	0.3	2,386	23.4
Hawaii	101	8.5	0	0.0	101	7.1	115	9.6	0	0.0	115	8.0
Idaho	21	1.6	1	0.3	22	1.3	38	2.8	1	0.3	39	2.4
Illinois	1,509	14.0	11	0.5	1,520	11.8	1,472	13.7	4	0.2	1,476	11.5
Indiana	462	8.4	2	0.2	464	7.0	632	11.5	3	0.3	635	9.6
Iowa	95	3.7	2	0.4	97	3.1	126	4.8	0	0.0	126	4.0
Kansas	129	5.4	3	0.6	132	4.5	147	6.1	2	0.4	149	5.1
Kentucky	343	9.3	7	1.0	350	7.9	336	9.1	1	0.1	337	7.6
Louisiana	1,215	31.6	3	0.4	1,218	26.2	1,129	29.2	2	0.2	1,131	24.2
Maine	55	4.8	1	0.6	56	4.2	45	3.9	1	0.6	46	3.5
Maryland	1,327	26.5	6	0.6	1,333	22.3	1,347	26.7	1	0.1	1,348	22.4
Massachusetts	654	11.3	3	0.3	657	9.7	600	10.3	3	0.3	603	8.9
Michigan	785	9.4	5	0.3	790	8.0	725	8.7	1	0.1	726	7.3
Minnesota	303	6.7	2	0.2	305	5.6	287	6.3	0	0.0	287	5.2
Mississippi	479	19.4	0	0.0	479	16.0	509	20.6	1	0.2	510	17.0
Missouri	469	9.3	6	0.6	475	7.8	465	9.1	3	0.3	468	7.7
Montana	14	1.6	0	0.0	14	1.4	19	2.2	0	0.0	19	1.8
Nebraska	88	5.7	0	0.0	88	4.7	81	5.2	0	0.0	81	4.3
Nevada	439	18.6	2	0.4	441	15.5	485	20.1	2	0.4	487	16.8
New Hampshire	40	3.5	0	0.0	40	3.0	22	1.9	0	0.0	22	1.7
New Jersey	1,239	16.5	2	0.1	1,241	13.9	1,190	15.8	3	0.2	1,193	13.3
New Mexico	134	7.8	1	0.3	135	6.5	135	7.8	0	0.0	135	6.5
New York	3,421	20.4	7	0.2	3,428	17.4	3,123	18.6	5	0.2	3,128	15.8
North Carolina	1,320	15.9	10	0.6	1,330	13.4	1,335	15.9	9	0.6	1,344	13.4
North Dakota	21	3.4	0	0.0	21	2.8	22	3.5	0	0.0	22	2.9
Ohio	947	9.7	3	0.2	950	8.2	927	9.5	6	0.3	933	8.0
Oklahoma	303	9.5	4	0.6	307	7.9	319	9.9	0	0.0	319	8.2
Oregon	241	7.2	1	0.2	242	6.1	211	6.2	0	0.0	211	5.2
Pennsylvania	1,206	11.1	5	0.3	1,211	9.5	1,170	10.7	5	0.3	1,175	9.2
Rhode Island	97	10.7	1	0.7	98	9.3	64	7.0	0	0.0	64	6.1
South Carolina	756	18.7	5	0.6	761	15.8	694	16.9	2	0.3	696	14.2
South Dakota	28	4.0	0	0.0	28	3.3	23	3.3	2	1.3	25	2.9
Tennessee	747	13.6	10	0.9	757	11.6	712	12.9	7	0.7	719	10.9
Texas	4,411	20.2	15	0.3	4,426	16.4	4,476	20.1	15	0.3	4,491	16.3
Utah	114	5.0	0	0.0	114	3.9	116	5.0	0	0.0	116	3.9
Vermont	17	3.1	0	0.0	17	2.7	11	2.0	1	1.2	12	1.9
Virginia	924	13.2	6	0.4	930	11.2	956	13.6	1	0.1	957	11.4
Washington	438	7.4	3	0.3	441	6.2	445	7.4	4	0.3	449	6.3
West Virginia	87	5.5	0	0.0	87	4.7	74	4.7	0	0.0	74	4.0
Wisconsin	219	4.5	1	0.1	220	3.8	229	4.7	0	0.0	229	4.0
Wyoming	10	2.1	1	1.0	11	1.9	15	3.1	0	0.0	15	2.6
Subtotal	40,058	15.0	176	0.3	40,234	12.6	39,393	14.7	120	0.2	39,513	12.3
U.S. dependent areas												
American Samoa	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Guam	1	0.8	0	0.0	1	0.6	6	4.7	0	0.0	6	3.7
Northern Mariana Islands	0	0.0	0	0.0	0	0.0	2	5.0	0	0.0	2	3.8
Puerto Rico	618	20.5	0	0.0	618	17.5	509	17.1	0	0.0	509	14.7
Republic of Palau	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
U.S. Virgin Islands	20	22.7	0	0.0	20	19.2	10	11.4	0	0.0	10	9.7
Subtotal	639	19.2	0	0.0	639	16.3	527	16.0	0	0.0	527	13.6
Total	40,697	15.1	176	0.3	40,873	12.7	39,920	14.7	120	0.2	40,040	12.3

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

^a Rates are per 100,000 population.

Table 23. Stage 3 (AIDS), by area of residence, 2014, 2015, and cumulative—United States and 6 dependent areas

Area of residence	2014						2015						Cumulative ^a		
	Adults and adolescents		Children		Total		Adults and adolescents		Children		Total				
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	Adults and adolescents	Children	Total
Alabama	321	7.9	1	0.1	322	6.6	299	7.3	0	0.0	299	6.2	11,938	78	12,016
Alaska	14	2.3	0	0.0	14	1.9	18	3.0	0	0.0	18	2.4	831	7	838
Arizona	309	5.6	2	0.2	311	4.6	291	5.1	1	0.1	292	4.3	13,987	49	14,036
Arkansas	138	5.6	0	0.0	138	4.7	127	5.1	1	0.2	128	4.3	5,186	38	5,224
California	2,021	6.3	5	0.1	2,026	5.2	1,891	5.8	1	0.0	1,892	4.8	173,054	705	173,759
Colorado	187	4.2	0	0.0	187	3.5	185	4.1	0	0.0	185	3.4	10,982	34	11,016
Connecticut	179	5.8	0	0.0	179	5.0	139	4.5	0	0.0	139	3.9	16,745	186	16,931
Delaware	78	9.9	0	0.0	78	8.3	62	7.8	0	0.0	62	6.6	4,475	28	4,503
District of Columbia	205	35.9	3	3.4	208	31.5	185	31.9	0	0.0	185	27.5	21,252	193	21,445
Florida	2,372	13.9	9	0.3	2,381	12.0	2,205	12.7	3	0.1	2,208	10.9	133,522	1,567	135,089
Georgia	1,133	13.6	3	0.2	1,136	11.3	1,083	12.9	2	0.1	1,085	10.6	48,328	257	48,585
Hawaii	46	3.9	0	0.0	46	3.2	42	3.5	0	0.0	42	2.9	3,552	18	3,570
Idaho	16	1.2	0	0.0	16	1.0	23	1.7	0	0.0	23	1.4	844	4	848
Illinois	722	6.7	4	0.2	726	5.6	621	5.8	0	0.0	621	4.8	42,840	284	43,124
Indiana	249	4.6	3	0.3	252	3.8	254	4.6	1	0.1	255	3.9	11,056	61	11,117
Iowa	61	2.4	0	0.0	61	2.0	68	2.6	0	0.0	68	2.2	2,395	14	2,409
Kansas	69	2.9	0	0.0	69	2.4	59	2.5	1	0.2	60	2.1	3,571	17	3,588
Kentucky	167	4.5	1	0.1	168	3.8	145	3.9	0	0.0	145	3.3	6,427	39	6,466
Louisiana	593	15.4	2	0.2	595	12.8	520	13.5	1	0.1	521	11.2	24,323	145	24,468
Maine	21	1.8	0	0.0	21	1.6	25	2.2	0	0.0	25	1.9	1,399	9	1,408
Maryland	665	13.3	1	0.1	666	11.1	660	13.1	0	0.0	660	11.0	39,759	341	40,100
Massachusetts	294	5.1	1	0.1	295	4.4	270	4.6	1	0.1	271	4.0	24,160	231	24,391
Michigan	361	4.3	3	0.2	364	3.7	346	4.1	1	0.1	347	3.5	19,420	121	19,541
Minnesota	160	3.5	3	0.3	163	3.0	138	3.0	0	0.0	138	2.5	6,672	33	6,705
Mississippi	306	12.4	2	0.4	308	10.3	274	11.1	0	0.0	274	9.2	9,528	57	9,585
Missouri	238	4.7	1	0.1	239	3.9	217	4.3	1	0.1	218	3.6	14,008	66	14,074
Montana	7	0.8	0	0.0	7	0.7	13	1.5	0	0.0	13	1.3	535	3	538
Nebraska	48	3.1	0	0.0	48	2.5	48	3.1	0	0.0	48	2.5	2,048	12	2,060
Nevada	212	9.0	0	0.0	212	7.5	207	8.6	0	0.0	207	7.2	7,884	29	7,913
New Hampshire	15	1.3	0	0.0	15	1.1	15	1.3	0	0.0	15	1.1	1,330	10	1,340
New Jersey	690	9.2	1	0.1	691	7.7	628	8.3	3	0.2	631	7.0	57,966	805	58,771
New Mexico	61	3.5	0	0.0	61	2.9	54	3.1	0	0.0	54	2.6	3,431	9	3,440
New York	1,649	9.9	4	0.1	1,653	8.4	1,564	9.3	1	0.0	1,565	7.9	203,021	2,366	205,387
North Carolina	699	8.4	1	0.1	700	7.0	730	8.7	2	0.1	732	7.3	23,961	140	24,101
North Dakota	10	1.6	0	0.0	10	1.4	14	2.2	0	0.0	14	1.8	212	2	214

Table 23. Stage 3 (AIDS), by area of residence, 2014, 2015, and cumulative—United States and 6 dependent areas (cont)

Area of residence	2014						2015						Cumulative ^a		
	Adults and adolescents		Children		Total		Adults and adolescents		Children		Total				
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	Adults and adolescents	Children	Total
Ohio	431	4.4	0	0.0	431	3.7	391	4.0	0	0.0	391	3.4	20,353	151	20,504
Oklahoma	163	5.1	1	0.1	164	4.2	155	4.8	0	0.0	155	4.0	6,393	26	6,419
Oregon	131	3.9	1	0.2	132	3.3	120	3.5	0	0.0	120	3.0	7,536	19	7,555
Pennsylvania	619	5.7	0	0.0	619	4.8	603	5.5	2	0.1	605	4.7	41,925	373	42,298
Rhode Island	144	15.9	6	4.0	150	14.2	68	7.5	0	0.0	68	6.4	3,304	35	3,339
South Carolina	363	9.0	1	0.1	364	7.5	388	9.4	1	0.1	389	7.9	18,431	119	18,550
South Dakota	10	1.4	1	0.6	11	1.3	14	2.0	0	0.0	14	1.6	380	7	387
Tennessee	351	6.4	5	0.5	356	5.4	332	6.0	2	0.2	334	5.1	17,192	71	17,263
Texas	2,083	9.5	8	0.2	2,091	7.8	2,027	9.1	2	0.0	2,029	7.4	93,083	404	93,487
Utah	48	2.1	0	0.0	48	1.6	50	2.1	0	0.0	50	1.7	2,874	21	2,895
Vermont	8	1.5	0	0.0	8	1.3	9	1.7	0	0.0	9	1.4	560	6	566
Virginia	417	6.0	4	0.3	421	5.1	359	5.1	1	0.1	360	4.3	22,066	191	22,257
Washington	205	3.5	0	0.0	205	2.9	194	3.2	0	0.0	194	2.7	14,487	33	14,520
West Virginia	50	3.2	0	0.0	50	2.7	35	2.2	0	0.0	35	1.9	1,995	11	2,006
Wisconsin	104	2.2	0	0.0	104	1.8	103	2.1	1	0.1	104	1.8	5,898	39	5,937
Wyoming	4	0.8	0	0.0	4	0.7	6	1.2	0	0.0	6	1.0	332	2	334
Subtotal	19,447	7.3	77	0.1	19,524	6.1	18,274	6.8	29	0.1	18,303	5.7	1,207,451	9,466	1,216,917
U.S. dependent areas															
American Samoa	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0	1
Guam	1	0.8	0	0.0	1	0.6	1	0.8	0	0.0	1	0.6	85	2	87
Northern Mariana Islands	0	0.0	0	0.0	0	0.0	2	5.0	0	0.0	2	3.8	4	0	4
Puerto Rico	344	11.4	1	0.2	345	9.8	225	7.6	0	0.0	225	6.5	34,676	404	35,080
Republic of Palau	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0	4
U.S. Virgin Islands	13	14.8	0	0.0	13	12.5	7	8.0	0	0.0	7	6.8	780	17	797
Subtotal	358	10.8	1	0.2	359	9.1	235	7.1	0	0.0	235	6.1	35,550	423	35,973
Total	19,805	7.3	78	0.1	19,883	6.2	18,509	6.8	29	0.1	18,538	5.7	1,243,001	9,889	1,252,890

Note. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

^a From the beginning of the epidemic through 2015.

^b Rates are per 100,000 population.

Table 24. Adults and adolescents living with diagnosed HIV infection, by race/ethnicity and area of residence, year-end 2014—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	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Alabama	5	21.6	31	58.8	7,995	763.9	368	265.5	4	219.5	3,491	126.7	545	1,262.6	12,439	306.2
Alaska	148	184.6	21	57.4	80	373.9	63	169.5	2	30.6	291	75.0	32	106.1	637	106.2
Arizona	544	255.0	166	95.8	1,779	803.7	4,273	276.3	16	157.6	7,586	228.6	362	433.8	14,726	264.5
Arkansas	6	33.3	16	44.6	2,271	621.5	312	213.0	3	59.4	2,338	126.0	228	702.2	5,174	210.4
California	360	255.1	4,539	97.8	21,050	1,120.2	41,801	362.5	262	220.1	48,776	368.9	2,801	400.9	119,589	371.0
Colorado	60	206.7	108	80.2	1,602	920.5	2,343	276.0	13	226.9	6,886	216.1	187	252.2	11,199	251.5
Connecticut	10	165.5	84	64.4	3,386	1,148.9	3,414	821.7	4	388.0	3,137	144.2	201	534.3	10,236	334.5
Delaware	3	115.7	7	24.1	1,890	1,160.4	247	410.9	1	355.9	956	182.9	109	905.7	3,213	406.9
District of Columbia	14	1,086.1	79	333.2	11,012	4,186.8	1,091	1,987.8	7	2,439.0	2,545	1,175.5	452	4,237.4	15,200	2,665.0
Florida	60	133.7	430	93.8	48,561	1,935.7	22,835	579.9	35	333.6	29,570	299.8	2,205	1,094.7	103,696	609.0
Georgia	23	116.2	202	63.9	32,265	1,285.8	3,054	457.3	15	292.2	9,254	197.4	2,057	1,992.7	46,870	564.0
Hawaii	8	250.8	408	88.0	146	551.9	304	298.1	235	221.6	1,399	477.4	241	121.9	2,741	230.0
Idaho	14	94.7	4	21.9	75	899.0	157	112.9	0	0.0	758	67.6	23	115.7	1,031	77.9
Illinois	35	219.3	405	71.5	16,301	1,085.7	6,372	393.4	21	727.1	9,887	142.6	1,822	1,564.7	34,843	324.0
Indiana	4	31.0	145	133.7	3,705	764.0	911	296.9	0	0.0	5,159	114.9	355	547.8	10,279	187.9
Iowa	5	68.8	44	78.2	439	570.0	221	183.0	0	0.0	1,537	66.9	109	412.0	2,355	91.1
Kansas	11	56.2	28	42.7	710	520.0	488	209.7	1	54.7	1,499	79.7	147	347.4	2,884	121.2
Kentucky	5	62.1	38	78.6	2,178	760.5	423	406.3	0	0.0	3,639	113.9	228	549.0	6,511	176.7
Louisiana	23	95.1	62	91.1	12,920	1,083.9	880	509.9	6	380.2	4,746	202.2	313	826.7	18,950	493.0
Maine	8	114.2	6	46.0	181	1,396.4	92	605.5	0	0.0	1,134	104.2	33	244.0	1,454	126.4
Maryland	21	169.3	210	66.9	23,879	1,641.9	1,819	439.9	4	157.6	4,428	162.3	1,641	1,961.5	32,002	638.9
Massachusetts	22	214.2	358	100.3	5,578	1,476.7	5,035	896.6	4	176.0	7,954	181.0	339	463.0	19,290	333.9
Michigan	30	64.1	111	47.4	8,409	745.7	832	241.0	3	138.2	5,076	78.4	483	377.8	14,944	178.8
Minnesota	112	250.8	131	65.5	2,599	1,135.8	726	373.9	5	266.7	3,739	98.5	237	362.0	7,549	166.6
Mississippi	7	62.3	13	51.5	6,539	733.8	281	424.9	1	110.3	1,782	122.4	360	1,932.9	8,983	363.8
Missouri	14	64.7	60	62.8	5,045	889.3	603	349.7	3	55.9	5,545	134.2	290	400.9	11,560	228.2
Montana	30	64.6	1	15.0	18	416.8	28	108.8	2	324.1	443	58.2	26	160.4	548	63.7
Nebraska	21	179.2	27	81.3	558	827.2	301	226.6	2	214.6	1,053	82.4	52	288.6	2,014	130.6
Nevada	48	231.2	239	120.5	1,976	1,027.7	2,008	338.6	27	192.6	3,860	300.2	247	431.3	8,405	355.9
New Hampshire	0	0.0	12	44.0	145	1,107.7	168	513.0	0	0.0	876	83.0	39	311.8	1,240	108.4
New Jersey	12	111.6	292	42.1	16,321	1,697.9	9,701	717.5	11	448.4	7,151	162.0	2,194	2,659.2	35,682	474.8
New Mexico	237	166.3	13	49.4	189	582.2	1,458	187.4	2	163.3	1,114	154.4	83	393.3	3,096	179.7
New York	74	153.3	1,694	120.0	51,989	2,153.5	44,010	1,502.1	14	195.0	25,160	259.2	7,812	3,695.2	130,753	781.6
North Carolina	174	186.8	142	66.5	18,155	1,036.5	2,140	342.8	11	213.4	7,316	132.8	959	916.9	28,897	348.0
North Dakota	14	50.7	3	36.2	86	755.3	21	127.8	0	0.0	173	31.9	9	111.0	306	49.8

Table 24. Adults and adolescents living with diagnosed HIV infection, by race/ethnicity and area of residence, year-end 2014—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	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Ohio	15	78.4	84	43.6	8,747	760.1	1,194	411.6	1	33.2	9,169	115.4	701	532.7	19,911	204.6
Oklahoma	287	113.8	53	80.4	1,307	565.8	502	188.8	7	185.5	3,160	141.9	289	206.8	5,605	176.0
Oregon	47	126.5	114	80.6	419	721.3	798	222.7	17	141.9	4,721	177.0	159	191.8	6,275	186.9
Pennsylvania	31	204.4	231	67.2	16,251	1,452.4	5,456	875.9	22	766.6	10,137	117.0	1,465	1,249.4	33,593	308.6
Rhode Island	7	191.4	35	116.8	524	1,073.2	599	535.3	1	174.5	1,045	149.8	53	392.3	2,264	249.9
South Carolina	12	80.1	32	52.8	11,016	1,021.7	701	374.8	2	94.7	3,834	143.9	345	788.0	15,942	393.5
South Dakota	75	146.2	4	44.8	110	978.2	24	115.9	0	0.0	265	44.5	14	143.2	492	70.4
Tennessee	8	51.8	57	63.3	8,975	1,007.7	790	346.7	7	250.3	5,848	139.6	478	773.8	16,163	295.0
Texas	39	51.5	728	74.0	28,759	1,119.8	24,339	310.1	18	103.1	21,137	209.5	2,876	1,251.6	77,896	357.1
Utah	22	98.2	48	85.2	232	1,013.8	541	191.2	4	20.0	1,719	93.4	52	157.7	2,618	114.9
Vermont	1	56.7	6	73.1	70	1,224.8	37	414.8	1	632.9	527	103.2	20	276.0	662	122.0
Virginia	19	97.1	251	58.0	12,684	966.6	1,829	330.2	5	95.3	6,344	140.0	608	479.9	21,740	311.3
Washington	132	175.2	388	80.6	1,867	869.9	1,601	262.4	56	153.5	7,595	176.2	391	220.0	12,030	203.7
West Virginia	1	29.6	5	39.1	460	839.9	93	452.4	0	0.0	1,229	83.7	108	639.2	1,896	120.2
Wisconsin	29	72.2	71	59.9	2,252	800.8	803	306.4	1	68.3	2,658	65.2	138	269.7	5,952	123.1
Wyoming	11	118.4	2	42.5	23	344.2	50	118.6	0	0.0	178	43.1	5	82.3	269	55.7
Subtotal	2,898	152.5	12,238	85.5	403,728	1,249.1	198,137	470.1	856	193.5	299,824	175.3	34,923	849.8	952,604	357.8
U.S. dependent areas^d																
American Samoa	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	0.0
Guam	0	—	37	—	3	—	2	—	15	—	10	—	2	—	69	55.1
Northern Mariana Islands	0	—	1	—	0	—	0	—	0	—	4	—	0	—	5	12.6
Puerto Rico	1	—	2	—	4	—	17,045	—	1	—	18	—	1	—	17,072	567.3
Republic of Palau	0	—	0	—	0	—	1	—	3	—	0	—	0	—	4	22.8
U.S. Virgin Islands	0	—	2	—	315	—	203	—	0	—	43	—	2	—	565	642.1
Subtotal	1	—	42	—	322	—	17,251	—	19	—	75	—	5	—	17,715	533.2
Total	2,899	—	12,280	—	404,050	—	215,388	—	875	—	299,899	—	34,928	—	970,319	360.0

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data are based on address of residence at the end of the specified year (i.e., most recent known address). Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Rates are per 100,000 population.

^d Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited.

Table 25. Adults and adolescents living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and area of residence, year-end 2014—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	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Alabama	0	0.0	15	28.4	3,557	339.9	195	140.7	2	109.8	1,497	54.3	277	641.7	5,543	136.5
Alaska	91	113.5	13	35.5	32	149.6	39	104.9	2	30.6	156	40.2	19	63.0	352	58.7
Arizona	295	138.3	63	36.4	813	367.3	2,171	140.4	11	108.4	3,885	117.1	190	227.7	7,428	133.4
Arkansas	3	16.6	7	19.5	992	271.5	161	109.9	2	39.6	1,123	60.5	131	403.5	2,419	98.4
California	196	138.9	2,472	53.3	12,109	644.4	24,959	216.4	135	113.4	28,273	213.8	1,566	224.1	69,710	216.3
Colorado	29	99.9	46	34.2	731	420.0	1,207	142.2	5	87.3	2,835	89.0	110	148.4	4,963	111.5
Connecticut	6	99.3	41	31.4	2,164	734.2	2,213	532.7	3	291.0	1,929	88.7	131	348.2	6,487	212.0
Delaware	2	77.2	5	17.2	1,184	726.9	148	246.2	1	355.9	566	108.3	57	473.6	1,963	248.6
District of Columbia	8	620.6	37	156.0	6,279	2,387.3	549	1,000.3	3	1,045.3	1,119	516.9	255	2,390.6	8,250	1,446.5
Florida	22	49.0	193	42.1	28,007	1,116.4	12,064	306.4	14	133.4	16,291	165.1	1,398	694.0	57,989	340.6
Georgia	9	45.5	92	29.1	17,061	679.9	1,693	253.5	4	77.9	4,813	102.7	1,279	1,239.0	24,951	300.3
Hawaii	4	125.4	242	52.2	83	313.7	184	180.5	153	144.3	837	285.6	142	71.8	1,645	138.0
Idaho	6	40.6	1	5.5	31	371.6	81	58.2	0	0.0	389	34.7	15	75.5	523	39.5
Illinois	12	75.2	197	34.8	8,528	568.0	3,546	218.9	10	346.3	4,904	70.7	1,072	920.6	18,269	169.9
Indiana	2	15.5	66	60.9	1,843	380.0	497	162.0	0	0.0	2,768	61.6	190	293.2	5,366	98.1
Iowa	3	41.3	17	30.2	239	310.3	136	112.6	0	0.0	894	38.9	59	223.0	1,348	52.1
Kansas	3	15.3	12	18.3	345	252.7	289	124.2	0	0.0	856	45.5	84	198.5	1,589	66.8
Kentucky	3	37.3	13	26.9	1,081	377.4	266	255.5	0	0.0	1,865	58.4	134	322.6	3,362	91.2
Louisiana	10	41.3	26	38.2	6,905	579.3	459	266.0	2	126.7	2,526	107.6	167	441.1	10,095	262.6
Maine	5	71.4	4	30.7	71	547.8	46	302.7	0	0.0	631	58.0	19	140.5	776	67.5
Maryland	4	32.2	90	28.7	13,061	898.1	1,059	256.1	2	78.8	2,193	80.4	1,008	1,204.9	17,417	347.7
Massachusetts	13	126.6	191	53.5	3,350	886.9	3,013	536.6	1	44.0	4,420	100.6	202	275.9	11,190	193.7
Michigan	14	29.9	47	20.1	4,419	391.9	467	135.3	2	92.1	2,711	41.9	279	218.2	7,939	95.0
Minnesota	60	134.4	65	32.5	1,264	552.4	402	207.0	1	53.3	1,679	44.2	135	206.2	3,606	79.6
Mississippi	1	8.9	7	27.7	3,165	355.2	152	229.9	0	0.0	870	59.7	225	1,208.1	4,420	179.0
Missouri	9	41.6	28	29.3	2,694	474.9	339	196.6	2	37.3	2,932	71.0	183	253.0	6,187	122.1
Montana	22	47.4	0	0.0	11	254.7	12	46.6	1	162.1	262	34.4	19	117.2	327	38.0
Nebraska	9	76.8	15	45.2	292	432.9	173	130.2	2	214.6	547	42.8	36	199.8	1,074	69.7
Nevada	25	120.4	115	58.0	1,004	522.2	1,043	175.9	14	99.9	1,916	149.0	133	232.2	4,250	180.0
New Hampshire	0	0.0	8	29.3	76	580.6	109	332.8	0	0.0	452	42.8	26	207.9	671	58.6
New Jersey	6	55.8	144	20.8	8,620	896.8	5,184	383.4	5	203.8	3,618	82.0	1,373	1,664.1	18,950	252.1
New Mexico	127	89.1	6	22.8	95	292.6	827	106.3	2	163.3	714	99.0	48	227.5	1,819	105.6
New York	37	76.6	811	57.5	31,138	1,289.8	27,275	930.9	2	27.9	13,371	137.7	5,077	2,401.5	77,711	464.5
North Carolina	73	78.4	44	20.6	8,141	464.8	1,045	167.4	2	38.8	3,196	58.0	495	473.3	12,996	156.5
North Dakota	10	36.2	2	24.1	35	307.4	13	79.1	0	0.0	79	14.6	6	74.0	145	23.6

Table 25. Adults and adolescents living with diagnosed HIV infection ever classified as stage 3 (AIDS), by race/ethnicity and area of residence, year-end 2014—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	
	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c	No.	Rate ^c
Ohio	7	36.6	34	17.7	4,181	363.3	603	207.9	0	0.0	4,464	56.2	381	289.5	9,670	99.4
Oklahoma	147	58.3	24	36.4	617	267.1	259	97.4	3	79.5	1,590	71.4	150	107.3	2,790	87.6
Oregon	30	80.7	51	36.1	239	411.4	479	133.7	10	83.5	2,809	105.3	90	108.6	3,708	110.5
Pennsylvania	11	72.5	115	33.5	9,181	820.6	3,068	492.6	9	313.6	5,601	64.6	861	734.3	18,846	173.1
Rhode Island	4	109.4	24	80.1	360	737.3	410	366.4	1	174.5	658	94.4	27	199.9	1,484	163.8
South Carolina	5	33.4	18	29.7	6,159	571.2	402	214.9	2	94.7	1,991	74.7	230	525.4	8,807	217.4
South Dakota	36	70.2	1	11.2	45	400.2	14	67.6	0	0.0	111	18.6	8	81.8	215	30.8
Tennessee	4	25.9	31	34.4	4,437	498.2	439	192.7	2	71.5	3,105	74.1	306	495.3	8,324	151.9
Texas	21	27.7	334	33.9	14,744	574.1	13,701	174.6	6	34.4	11,512	114.1	1,642	714.6	41,960	192.4
Utah	14	62.5	25	44.4	119	520.0	317	112.0	2	10.0	933	50.7	30	91.0	1,440	63.2
Vermont	0	0.0	3	36.5	32	559.9	28	313.9	1	632.9	265	51.9	11	151.8	340	62.7
Virginia	9	46.0	124	28.7	5,915	450.8	961	173.5	2	38.1	3,061	67.5	345	272.3	10,417	149.2
Washington	85	112.8	213	44.2	1,022	476.2	932	152.8	34	93.2	4,173	96.8	224	126.0	6,683	113.2
West Virginia	0	0.0	0	0.0	237	432.7	46	223.7	0	0.0	728	49.6	71	420.2	1,082	68.6
Wisconsin	12	29.9	27	22.8	1,122	399.0	454	173.2	0	0.0	1,356	33.2	78	152.4	3,049	63.1
Wyoming	9	96.9	1	21.3	11	164.6	32	75.9	0	0.0	94	22.7	2	32.9	149	30.9
Subtotal	1,513	79.6	6,160	43.0	217,841	674.0	114,161	270.8	455	102.9	159,568	93.3	20,996	510.9	520,694	195.6
U.S. dependent areas^d																
American Samoa	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	0.0
Guam	0	—	15	—	1	—	0	—	7	—	3	—	1	—	27	21.5
Northern Mariana Islands	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	0.0
Puerto Rico	1	—	0	—	1	—	9,576	—	0	—	10	—	0	—	9,588	318.6
Republic of Palau	0	—	0	—	0	—	0	—	3	—	0	—	0	—	3	17.1
U.S. Virgin Islands	0	—	1	—	167	—	114	—	0	—	26	—	0	—	308	350.0
Subtotal	1	—	16	—	169	—	9,690	—	10	—	39	—	1	—	9,926	298.7
Total	1,514	—	6,176	—	218,010	—	123,851	—	465	—	159,607	—	20,997	—	530,620	196.9

Note. Data are based on address of residence at the end of the specified year (i.e., most recent known address). Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^b Hispanics/Latinos can be of any race.

^c Rates are per 100,000 population.

^d Rates by race/ethnicity are not provided because U.S. census information for U.S. dependent areas is limited.

Table 26. Diagnoses of HIV infection, 2015, and persons living with diagnosed HIV infection (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico

MSA of residence	Diagnosis, 2015 ^a			Prevalence of diagnosed HIV infection, year-end 2014 ^b	
	No.	Rate ^c	Rank ^d	No.	Rate ^c
Akron, OH	42	6.0	90	875	124.1
Albany–Schenectady–Troy, NY	47	5.3	95	1,799	204.4
Albuquerque, NM	66	7.3	78	1,536	169.8
Allentown–Bethlehem–Easton, PA–NJ	46	5.5	93	1,423	171.5
Atlanta–Sandy Springs–Roswell, GA	1,472	25.8	5	28,568	508.7
Augusta–Richmond County, GA–SC	110	18.6	16	2,063	353.7
Austin–Round Rock, TX	337	16.8	22	5,304	272.9
Bakersfield, CA	122	13.8	35	1,509	172.6
Baltimore–Columbia–Towson, MD	618	22.1	10	16,325	585.8
Baton Rouge, LA	266	32.0	2	4,957	600.5
Birmingham–Hoover, AL	91	7.9	74	3,892	340.6
Boise City, ID	22	3.3	105	408	61.4
Boston–Cambridge–Newton, MA–NH ^e	448	9.4	60	13,381	282.3
Boston Division	246	12.4	—	7,813	396.7
Cambridge Division	195	8.3	—	5,250	224.1
Bridgeport–Stamford–Norwalk, CT	64	6.8	82	2,563	271.0
Buffalo–Cheektowaga–Niagara Falls, NY	124	10.9	49	2,391	210.4
Cape Coral–Fort Myers, FL	90	12.8	36	1,935	284.9
Charleston–North Charleston, SC	117	15.7	30	1,827	251.3
Charlotte–Concord–Gastonia, NC–SC	401	16.5	25	6,783	285.1
Chattanooga, TN–GA	48	8.8	67	906	166.5
Chicago–Naperville–Elgin, IL–IN–WI	1,348	14.1	33	28,751	300.8
Chicago Division	1,221	16.6	—	26,296	357.9
Elgin Division	27	4.3	—	378	59.8
Gary Division	55	7.8	—	1,158	164.2
Lake County Division	45	5.2	—	919	105.3
Cincinnati, OH–KY–IN	215	10.0	54	3,657	170.2
Cleveland–Elyria, OH	229	11.1	47	4,828	233.9
Colorado Springs, CO	29	4.2	103	775	112.9
Columbia, SC	171	21.1	13	2,931	366.4
Columbus, OH	239	11.8	42	5,176	259.1
Dallas–Fort Worth–Arlington, TX	1,282	18.0	17	23,508	337.9
Dallas Division	996	21.2	—	18,457	400.6
Fort Worth Division	286	11.9	—	5,051	214.9
Dayton, OH	65	8.1	72	1,439	179.6
Deltona–Daytona Beach–Ormond Beach, FL	79	12.7	37	1,724	282.5
Denver–Aurora–Lakewood, CO	269	9.6	57	8,669	314.6
Des Moines–West Des Moines, IA	32	5.1	97	737	120.4
Detroit–Warren–Dearborn, MI	483	11.2	46	9,595	223.1
Detroit Division	325	18.5	—	6,622	375.0
Warren Division	158	6.2	—	2,973	117.3
Durham–Chapel Hill, NC	87	15.7	29	2,089	384.6
El Paso, TX	106	12.6	38	1,983	236.4
Fayetteville–Springdale–Rogers, AR–MO	22	4.3	102	549	109.3
Fresno, CA	103	10.6	50	1,688	174.9
Grand Rapids–Wyoming, MI	55	5.3	96	1,094	106.3
Greensboro–High Point, NC	130	17.3	20	2,410	322.5
Greenville–Anderson–Mauldin, SC	79	9.0	62	791	91.7
Harrisburg–Carlisle, PA	44	7.8	76	1,222	217.8
Hartford–West Hartford–East Hartford, CT	98	8.1	73	3,067	252.8
Honolulu (Urban), HI	89	8.9	66	1,687	170.0

Table 26. Diagnoses of HIV infection, 2015, and persons living with diagnosed HIV infection (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

MSA of residence	Diagnosis, 2015 ^a			Prevalence of diagnosed HIV infection, year-end 2014 ^b	
	No.	Rate ^c	Rank ^d	No.	Rate ^c
Houston–The Woodlands–Sugar Land, TX	1,470	22.1	11	26,495	407.7
Indianapolis–Carmel–Anderson, IN	240	12.1	41	5,162	261.8
Jackson, MS	181	31.3	4	3,181	550.0
Jacksonville, FL	329	22.7	9	6,455	454.3
Kansas City, MO–KS	174	8.3	70	4,316	208.4
Knoxville, TN	55	6.4	84	866	101.0
Lakeland–Winter Haven, FL	108	16.6	24	2,015	317.2
Lancaster, PA	35	6.5	83	743	139.2
Las Vegas–Henderson–Paradise, NV	441	20.9	14	6,991	337.9
Lexington–Fayette, KY	55	11.0	48	1,013	204.7
Little Rock–North Little Rock–Conway, AR	117	16.0	28	1,949	267.4
Los Angeles–Long Beach–Anaheim, CA	2,197	16.5	26	54,190	408.8
Anaheim Division	326	10.3	—	6,492	206.4
Los Angeles Division	1,871	18.4	—	47,698	471.8
Louisville/Jefferson County, KY–IN	313	24.5	7	3,258	256.3
Madison, WI	21	3.3	104	723	114.0
McAllen–Edinburg–Mission, TX	82	9.7	55	1,001	120.4
Memphis, TN–MS–AR	311	23.1	8	5,928	441.4
Miami–Fort Lauderdale–West Palm Beach, FL	2,332	38.8	1	51,494	867.3
Fort Lauderdale Division	660	34.8	—	18,355	981.7
Miami Division	1,380	51.2	—	25,450	953.6
West Palm Beach Division	292	20.5	—	7,689	549.8
Milwaukee–Waukesha–West Allis, WI	130	8.3	71	3,055	194.1
Minneapolis–St. Paul–Bloomington, MN–WI	258	7.3	77	6,432	184.0
Modesto, CA	10	1.9	108	519	97.6
Nashville–Davidson–Murfreesboro–Franklin, TN	216	11.8	43	4,408	245.7
New Haven–Milford, CT	82	9.5	58	3,113	361.5
New Orleans–Metairie, LA	403	31.9	3	7,263	580.1
New York–Newark–Jersey City, NY–NJ–PA ^e	3,595	17.8	18	139,679	695.1
Nassau County Division	201	7.0	—	5,822	203.5
New York Division	2,920	20.3	—	119,095	831.0
Newark Division	454	18.1	—	13,616	543.1
North Port–Sarasota–Bradenton, FL	71	9.2	61	1,877	250.7
Ogden–Clearfield, UT	16	2.5	106	337	53.3
Oklahoma City, OK	157	11.6	44	2,546	190.3
Omaha–Council Bluffs, NE–IA	56	6.1	88	547	60.4
Orlando–Kissimmee–Sanford, FL	614	25.7	6	10,603	455.7
Oxnard–Thousand Oaks–Ventura, CA	49	5.8	91	890	105.2
Palm Bay–Melbourne–Titusville, FL	64	11.3	45	1,393	250.1
Philadelphia–Camden–Wilmington, PA–NJ–DE–MD	862	14.2	32	24,823	410.0
Camden Division	120	9.6	—	3,129	249.8
Montgomery County Division	69	3.5	—	1,625	83.1
Philadelphia Division	599	28.1	—	17,666	831.5
Wilmington Division	74	10.2	—	2,403	333.7
Phoenix–Mesa–Scottsdale, AZ	554	12.1	40	10,997	245.1
Pittsburgh, PA	163	6.9	80	3,118	132.2
Portland–South Portland, ME	26	4.9	99	787	150.3
Portland–Vancouver–Hillsboro, OR–WA	163	6.8	81	5,036	214.4
Providence–Warwick, RI–MA	97	6.0	89	3,440	213.7
Provo–Orem, UT	12	2.0	107	170	29.7
Raleigh, NC	157	12.3	39	3,424	275.5

Table 26. Diagnoses of HIV infection, 2015, and persons living with diagnosed HIV infection (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

MSA of residence	Diagnosis, 2015 ^a			Prevalence of diagnosed HIV infection, year-end 2014 ^b	
	No.	Rate ^c	Rank ^d	No.	Rate ^c
Richmond, VA	225	17.7	19	4,419	350.8
Riverside–San Bernardino–Ontario, CA	437	9.7	56	8,534	192.3
Rochester, NY	92	8.5	69	2,907	268.3
Sacramento–Roseville–Arden-Arcade, CA	144	6.3	86	4,163	185.4
St. Louis, MO–IL	290	10.3	52	6,611	235.6
Salt Lake City, UT	74	6.3	87	1,854	160.6
San Antonio–New Braunfels, TX	386	16.2	27	5,905	253.1
San Diego–Carlsbad, CA	465	14.1	34	11,684	357.8
San Francisco–Oakland–Hayward, CA ^e	716	15.4	31	23,217	505.2
Oakland Division	353	12.8	—	7,843	287.9
San Francisco Division	340	20.9	—	14,529	901.9
San Jose–Sunnyvale–Santa Clara, CA	155	7.8	75	3,096	158.4
San Juan–Carolina–Caguas, PR	374	17.0	21	9,829	440.0
Santa Rosa, CA	27	5.4	94	1,218	243.8
Scranton–Wilkes-Barre–Hazleton, PA	32	5.7	92	597	106.6
Seattle–Tacoma–Bellevue, WA	335	9.0	64	8,658	235.7
Seattle Division	272	9.4	—	7,411	260.8
Tacoma Division	63	7.5	—	1,247	150.0
Spokane–Spokane Valley, WA	24	4.4	101	479	88.6
Springfield, MA	55	8.7	68	2,043	323.9
Stockton–Lodi, CA	65	9.0	65	1,267	177.2
Syracuse, NY	47	7.1	79	1,205	182.1
Tampa–St. Petersburg–Clearwater, FL	597	20.1	15	11,545	395.7
Toledo, OH	31	5.1	98	947	156.1
Tucson, AZ	103	10.2	53	2,265	225.5
Tulsa, OK	93	9.5	59	1,750	180.4
Virginia Beach–Norfolk–Newport News, VA–NC	287	16.6	23	5,553	323.3
Washington–Arlington–Alexandria, DC–VA–MD–WV	1,308	21.5	12	19,610	325.0
Silver Spring Division	220	17.1	—	3,743	293.8
Washington Division	1,088	22.6	—	15,867	333.3
Wichita, KS	58	9.0	63	858	133.8
Winston-Salem, NC	69	10.5	51	1,616	246.6
Worcester, MA–CT	44	4.7	100	1,907	204.7
Youngstown–Warren–Boardman, OH–PA	35	6.4	85	761	137.5
Subtotal for MSAs (population of ≥500,000)	32,569	14.8	—	761,550	348.7
Metropolitan areas (population of 50,000–499,999)	4,674	8.1	—	95,108	164.8
Nonmetropolitan areas	2,394	5.2	—	52,295	112.9
Total^f	40,022	12.3	—	972,166	301.5

Abbreviation: MSA, metropolitan statistical area.

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Because of the lack of U.S. census information for all U.S. dependent areas, table includes data for only the United States and Puerto Rico. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^a Data are based on residence at time of HIV diagnosis.

^b Data are based on address of residence at the end of the specified year (i.e., most recent known address).

^c Rates are per 100,000 population.

^d Based on rate.

^e 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.

^f Includes persons whose county of residence is unknown.

Table 27. Stage 3 (AIDS), 2015 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico

MSA of residence	Diagnosis, cumulative ^a							
	Diagnosis, 2015 ^b			Adults or adolescents	Children	Total	Prevalence of stage 3 (AIDS), year-end 2014 ^c	
	No.	Rate ^d	Rank ^e	No.	No.	No.	No.	Rate ^d
Akron, OH	18	2.6	92	940	1	941	383	54.3
Albany–Schenectady–Troy, NY	21	2.4	95	2,672	27	2,699	1,050	119.3
Albuquerque, NM	16	1.8	102	1,830	3	1,833	926	102.4
Allentown–Bethlehem–Easton, PA–NJ	29	3.5	80	1,757	19	1,776	812	97.9
Atlanta–Sandy Springs–Roswell, GA	692	12.1	9	33,127	149	33,276	14,849	264.4
Augusta–Richmond County, GA–SC	37	6.3	30	2,633	22	2,655	1,059	181.5
Austin–Round Rock, TX	120	6.0	34	6,157	25	6,182	2,907	149.6
Bakersfield, CA	36	4.1	66	2,110	8	2,118	868	99.3
Baltimore–Columbia–Towson, MD	356	12.7	7	25,792	228	26,020	8,922	320.1
Baton Rouge, LA	133	16.0	2	5,645	24	5,669	2,667	323.1
Birmingham–Hoover, AL	78	6.8	25	3,473	25	3,498	1,641	143.6
Boise City, ID	9	1.3	104	426	0	426	167	25.1
Boston–Cambridge–Newton, MA–NH ^f	181	3.8	75	16,926	161	17,087	7,624	160.9
Boston Division	97	4.9	—	10,474	96	10,570	4,504	228.7
Cambridge Division	79	3.3	—	6,069	64	6,133	2,957	126.2
Bridgeport–Stamford–Norwalk, CT	34	3.6	78	4,287	58	4,345	1,566	165.6
Buffalo–Cheektowaga–Niagara Falls, NY	62	5.5	42	3,059	20	3,079	1,306	114.9
Cape Coral–Fort Myers, FL	41	5.8	38	2,256	25	2,281	1,146	168.7
Charleston–North Charleston, SC	63	8.5	19	2,743	24	2,767	927	127.5
Charlotte–Concord–Gastonia, NC–SC	205	8.4	20	5,983	29	6,012	2,911	122.4
Chattanooga, TN–GA	16	2.9	90	1,319	3	1,322	512	94.1
Chicago–Naperville–Elgin, IL–IN–WI	549	5.7	39	38,361	262	38,623	14,978	156.7
Chicago Division	492	6.7	—	35,113	240	35,353	13,670	186.1
Elgin Division	11	1.7	—	797	8	805	210	33.2
Gary Division	30	4.3	—	1,419	9	1,428	588	83.4
Lake County Division	16	1.8	—	1,032	5	1,037	510	58.5
Cincinnati, OH–KY–IN	85	3.9	70	3,835	20	3,855	1,841	85.7
Cleveland–Elyria, OH	63	3.1	87	5,259	48	5,307	2,345	113.6
Colorado Springs, CO	21	3.0	88	742	5	747	343	50.0
Columbia, SC	105	13.0	5	4,531	26	4,557	1,597	199.6
Columbus, OH	111	5.5	41	4,739	24	4,763	2,369	118.6

Table 27. Stage 3 (AIDS), 2015 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

MSA of residence	Diagnosis, cumulative ^a							
	Diagnosis, 2015 ^b			Adults or adolescents	Children	Total	Prevalence of stage 3 (AIDS), year-end 2014 ^c	
	No.	Rate ^d	Rank ^e	No.	No.	No.	No.	Rate ^d
Dallas–Fort Worth–Arlington, TX	629	8.9	17	26,899	65	26,964	12,383	178.0
Dallas Division	489	10.4	—	21,188	39	21,227	9,664	209.7
Fort Worth Division	140	5.8	—	5,711	26	5,737	2,719	115.7
Dayton, OH	38	4.7	54	1,615	14	1,629	742	92.6
Deltona–Daytona Beach–Ormond Beach, FL	38	6.1	32	2,077	19	2,096	1,023	167.6
Denver–Aurora–Lakewood, CO	123	4.4	61	8,560	24	8,584	3,721	135.0
Des Moines–West Des Moines, IA	15	2.4	93	757	4	761	403	65.8
Detroit–Warren–Dearborn, MI	230	5.3	43	13,437	79	13,516	5,134	119.4
Detroit Division	174	9.9	—	10,527	62	10,589	3,615	204.7
Warren Division	56	2.2	—	2,910	17	2,927	1,519	59.9
Durham–Chapel Hill, NC	68	12.3	8	1,646	10	1,656	828	152.4
El Paso, TX	47	5.6	40	2,116	10	2,126	1,150	137.1
Fayetteville–Springdale–Rogers, AR–MO	10	1.9	100	516	6	522	288	57.4
Fresno, CA	49	5.0	49	2,145	11	2,156	1,016	105.3
Grand Rapids–Wyoming, MI	25	2.4	94	1,209	6	1,215	588	57.1
Greensboro–High Point, NC	46	6.1	31	1,793	19	1,812	896	119.9
Greenville–Anderson–Mauldin, SC	44	5.0	48	2,045	6	2,051	349	40.5
Harrisburg–Carlisle, PA	28	5.0	52	1,625	9	1,634	649	115.7
Hartford–West Hartford–East Hartford, CT	50	4.1	64	5,882	47	5,929	1,935	159.5
Honolulu (Urban), HI	32	3.2	85	2,412	13	2,425	973	98.1
Houston–The Woodlands–Sugar Land, TX	645	9.7	14	34,327	179	34,506	14,425	222.0
Indianapolis–Carmel–Anderson, IN	117	5.9	37	5,364	26	5,390	2,643	134.0
Jackson, MS	97	16.8	1	3,542	30	3,572	1,580	273.2
Jacksonville, FL	185	12.8	6	8,236	78	8,314	3,683	259.2
Kansas City, MO–KS	77	3.7	76	5,953	17	5,970	2,469	119.2
Knoxville, TN	33	3.8	72	1,328	8	1,336	461	53.8
Lakeland–Winter Haven, FL	53	8.2	21	2,528	22	2,550	1,194	188.0
Lancaster, PA	10	1.9	101	896	22	918	383	71.8
Las Vegas–Henderson–Paradise, NV	187	8.8	18	6,497	28	6,525	3,508	169.5
Lexington–Fayette, KY	19	3.8	74	1,002	1	1,003	523	105.7
Little Rock–North Little Rock–Conway, AR	53	7.2	23	1,878	15	1,893	845	115.9

Table 27. Stage 3 (AIDS), 2015 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

MSA of residence	Diagnosis, cumulative ^a							
	Diagnosis, 2015 ^b			Adults or adolescents	Children	Total	Prevalence of stage 3 (AIDS), year-end 2014 ^c	
	No.	Rate ^d	Rank ^e	No.	No.	No.	No.	Rate ^d
Los Angeles–Long Beach–Anaheim, CA	862	6.5	27	71,584	307	71,891	30,358	229.0
Anaheim Division	118	3.7	—	8,436	45	8,481	3,653	116.2
Los Angeles Division	744	7.3	—	63,148	262	63,410	26,705	264.2
Louisville/Jefferson County, KY–IN	68	5.3	45	3,234	30	3,264	1,613	126.9
Madison, WI	7	1.1	106	678	5	683	336	53.0
McAllen–Edinburg–Mission, TX	50	5.9	35	1,085	13	1,098	549	66.0
Memphis, TN–MS–AR	148	11.0	12	7,328	23	7,351	3,000	223.4
Miami–Fort Lauderdale–West Palm Beach, FL	953	15.9	3	69,103	1,010	70,113	27,768	467.7
Fort Lauderdale Division	305	16.1	—	21,170	266	21,436	9,962	532.8
Miami Division	486	18.0	—	36,137	515	36,652	13,159	493.0
West Palm Beach Division	162	11.4	—	11,796	229	12,025	4,647	332.3
Milwaukee–Waukesha–West Allis, WI	58	3.7	77	3,268	20	3,288	1,548	98.3
Minneapolis–St. Paul–Bloomington, MN–WI	115	3.3	84	5,860	24	5,884	3,006	86.0
Modesto, CA	7	1.3	105	850	6	856	342	64.3
Nashville–Davidson–Murfreesboro–Franklin, TN	85	4.6	56	5,176	25	5,201	2,331	129.9
New Haven–Milford, CT	35	4.1	68	5,141	74	5,215	2,057	238.8
New Orleans–Metairie, LA	188	14.9	4	11,241	79	11,320	3,951	315.6
New York–Newark–Jersey City, NY–NJ–PA ^f	1,834	9.1	15	229,949	2,951	232,900	81,512	405.6
Nassau County Division	103	3.6	—	9,503	118	9,621	3,457	120.8
New York Division	1,467	10.2	—	194,079	2,456	196,535	70,232	490.1
Newark Division	261	10.4	—	24,335	364	24,699	7,116	283.9
North Port–Sarasota–Bradenton, FL	41	5.3	44	2,466	29	2,495	1,094	146.1
Ogden–Clearfield, UT	6	0.9	107	332	4	336	191	30.2
Oklahoma City, OK	68	5.0	51	3,011	4	3,015	1,234	92.3
Omaha–Council Bluffs, NE–IA	30	3.3	83	1,422	5	1,427	266	29.4
Orlando–Kissimmee–Sanford, FL	264	11.1	11	11,862	95	11,957	5,781	248.5
Oxnard–Thousand Oaks–Ventura, CA	19	2.2	97	1,255	5	1,260	518	61.2
Palm Bay–Melbourne–Titusville, FL	26	4.6	57	1,842	12	1,854	850	152.6

Table 27. Stage 3 (AIDS), 2015 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

MSA of residence	Diagnosis, cumulative ^a							
	Diagnosis, 2015 ^b			Adults or adolescents	Children	Total	Prevalence of stage 3 (AIDS), year-end 2014 ^c	
	No.	Rate ^d	Rank ^e	No.	No.	No.	No.	Rate ^d
Philadelphia–Camden–Wilmington, PA–NJ–DE–MD	386	6.4	29	35,008	318	35,326	13,885	229.4
Camden Division	57	4.6	—	3,915	43	3,958	1,614	128.9
Montgomery County Division	38	1.9	—	2,865	12	2,877	816	41.7
Philadelphia Division	253	11.9	—	24,523	240	24,763	10,011	471.2
Wilmington Division	38	5.3	—	3,705	23	3,728	1,444	200.5
Phoenix–Mesa–Scottsdale, AZ	216	4.7	55	10,176	31	10,207	5,372	119.7
Pittsburgh, PA	79	3.4	82	4,037	22	4,059	1,650	70.0
Portland–South Portland, ME	18	3.4	81	738	1	739	394	75.3
Portland–Vancouver–Hillsboro, OR–WA	84	3.5	79	6,005	9	6,014	2,859	121.7
Providence–Warwick, RI–MA	84	5.2	46	4,929	51	4,980	2,185	135.8
Provo–Orem, UT	5	0.9	108	157	3	160	89	15.6
Raleigh, NC	82	6.4	28	3,070	18	3,088	1,629	131.1
Richmond, VA	56	4.4	60	4,441	34	4,475	2,027	160.9
Riverside–San Bernardino–Ontario, CA	183	4.1	67	11,021	63	11,084	5,102	114.9
Rochester, NY	43	4.0	69	3,748	17	3,765	1,665	153.6
Sacramento–Roseville–Arden–Arcade, CA	53	2.3	96	5,015	29	5,044	2,354	104.9
St. Louis, MO–IL	141	5.0	50	7,732	45	7,777	3,333	118.8
Salt Lake City, UT	33	2.8	91	2,028	9	2,037	992	85.9
San Antonio–New Braunfels, TX	157	6.6	26	6,867	32	6,899	3,228	138.4
San Diego–Carlsbad, CA	195	5.9	36	15,654	69	15,723	6,672	204.3
San Francisco–Oakland–Hayward, CA ^f	280	6.0	33	46,076	102	46,178	14,189	308.7
Oakland Division	123	4.4	—	12,003	53	12,056	5,013	184.0
San Francisco Division	149	9.1	—	32,358	44	32,402	8,646	536.7
San Jose–Sunnyvale–Santa Clara, CA	59	3.0	89	4,802	17	4,819	2,061	105.5
San Juan–Carolina–Caguas, PR	159	7.2	24	24,822	276	25,098	5,090	227.9
Santa Rosa, CA	11	2.2	98	2,155	8	2,163	812	162.5
Scranton–Wilkes-Barre–Hazleton, PA	25	4.5	59	730	7	737	315	56.2
Seattle–Tacoma–Bellevue, WA	143	3.8	73	11,089	28	11,117	4,662	126.9
Seattle Division	117	4.0	—	9,789	18	9,807	3,996	140.6
Tacoma Division	26	3.1	—	1,300	10	1,310	666	80.1
Spokane–Spokane Valley, WA	9	1.6	103	656	1	657	268	49.5

Table 27. Stage 3 (AIDS), 2015 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2014, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

MSA of residence	Diagnosis, cumulative ^a							
	Diagnosis, 2015 ^b			Adults or adolescents	Children	Total	Prevalence of stage 3 (AIDS), year-end 2014 ^c	
	No.	Rate ^d	Rank ^e	No.	No.	No.	No.	Rate ^d
Springfield, MA	32	5.1	47	2,547	28	2,575	1,174	186.2
Stockton–Lodi, CA	31	4.3	62	1,479	15	1,494	709	99.1
Syracuse, NY	27	4.1	65	1,601	10	1,611	684	103.4
Tampa–St. Petersburg–Clearwater, FL	295	9.9	13	14,643	116	14,759	6,633	227.3
Toledo, OH	12	2.0	99	1,041	15	1,056	458	75.5
Tucson, AZ	43	4.3	63	2,505	12	2,517	1,223	121.8
Tulsa, OK	47	4.8	53	1,992	10	2,002	914	94.2
Virginia Beach–Norfolk–Newport News, VA–NC	135	7.8	22	6,205	66	6,271	2,275	132.4
Washington–Arlington–Alexandria, DC–VA–MD–WV	548	9.0	16	40,172	336	40,508	10,113	167.6
Silver Spring Division	92	7.2	—	4,032	28	4,060	1,932	151.7
Washington Division	456	9.5	—	36,140	308	36,448	8,181	171.9
Wichita, KS	20	3.1	86	1,047	2	1,049	473	73.7
Winston-Salem, NC	78	11.8	10	1,374	10	1,384	611	93.3
Worcester, MA–CT	36	3.8	71	2,528	22	2,550	1,205	129.3
Youngstown–Warren–Boardman, OH–PA	25	4.5	58	746	0	746	367	66.3
Subtotal for MSAs (population of ≥500,000)	14,723	6.7	—	1,052,410	8,557	1,060,967	415,485	190.2
Metropolitan areas (population of 50,000–499,999)	2,293	4.0	—	119,331	831	120,162	50,945	88.3
Nonmetropolitan areas	1,352	2.9	—	64,901	434	65,335	28,478	61.5
Total^g	18,528	5.7	—	1,242,127	9,870	1,251,997	530,592	164.6

Abbreviation: MSA, metropolitan statistical area.

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. Data for the year 2015 are preliminary (subject to change) because they are based on only a 6-month reporting delay. Numbers less than 12, and rates based on these numbers, should be interpreted with caution.

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

^a From the beginning of the epidemic through 2015.

^b Data are based on residence at HIV diagnosis.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).

^d Rates are per 100,000 population.

^e Based on rate.

^f 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.

^g Includes persons whose county of residence is unknown.

Web Addresses for Reports of State and Local HIV Surveillance

Alabama	http://www.adph.org/aids/Default.asp?id=984
Alaska	http://epibulletins.dhss.alaska.gov/Bulletin/DisplayClassificationBulletins/33
Arizona	http://www.azdhs.gov/preparedness/epidemiology-disease-control/disease-integration-services/index.php#hiv-epidemiology-reports
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/city/en/depts/cdph/provdrs/sti_hiv_aids.html
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/harmreduction/hiv-aids/data-and-statistics/
Houston	http://www.houstonx.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://idph.iowa.gov/PublicHealthData/reports
Kansas	http://www.kdheks.gov/sti_hiv/epi_profiles.htm
Kentucky	http://chfs.ky.gov/dph/epi/hiv-aids/surveillance.htm
Los Angeles	http://publichealth.lacounty.gov/dhsp/Reports.htm
Louisiana	http://new.dhh.louisiana.gov/index.cfm/newsroom/category/63
Maine	http://www.maine.gov/dhhs/mecdc/infectious-disease/hiv-std/data/hiv.shtml
Maryland	http://phpa.dhmm.maryland.gov/OIDEOR/CHSE/Pages/statistics.aspx
Massachusetts	http://www.mass.gov/eohhs/gov/departments/dph/programs/id/hiv-aids/epi-profile/
Michigan	http://www.michigan.gov/mdhhs/0,5885,7-339-71550_2955_2982_46000_46003---,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/14,0,150,134.html
Missouri	http://health.mo.gov/data/hivstdaids/data.php
Montana	http://dphhs.mt.gov/publichealth/hivstd
Nebraska	http://dhhs.ne.gov/publichealth/Pages/dpc_hiv.aspx
Nevada	http://dph.nv.gov/Programs/HIV-OPHIE/dta/Publications/HIV/AIDS_Surveillance_Program_(HIV-OPHIE)_-_Publications/
New Hampshire	http://www.dhhs.nh.gov/data/index.htm
New Jersey	http://www.state.nj.us/health/hivstdtb/hiv-aids/populationgroups.shtml
New Mexico	http://nmhealth.org/data/infectious/20/
New York	http://www.health.ny.gov/diseases/aids/general/statistics/index.htm
New York City	http://www1.nyc.gov/site/doh/data/data-sets/hiv-aids-surveillance-and-epidemiology-reports.papel
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.health.pa.gov/My%20Health/Diseases%20and%20Conditions/E-H/HIV%20And%20AIDS%20Epidemiology/Pages/default.aspx#.V-V6dPArKhd
Philadelphia	http://www.phila.gov/health/AACO/AACODataResearch.html
Puerto Rico	http://www.salud.gov.pr/Estadisticas-Registros-y-Publicaciones/Pages/VIH.aspx
Rhode Island	http://health.ri.gov/publications/bytopic.php?parm=HIV
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://tn.gov/health/topic/STD-surveillance
Texas	http://www.dshs.texas.gov/hivstd/reports/default.shtm
U.S. Virgin Islands	http://doh.vi.gov/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/disease-prevention/disease-prevention/epidemiology-profile-2015/
Washington	http://www.doh.wa.gov/DataandStatisticalReports/DiseasesandChronicConditions/HIVAIDSData.aspx
West Virginia	http://www.dhhr.wv.gov/oeeps/std-hiv-hep/HIV_AIDS/Pages/HIVSurveillance.aspx
Wisconsin	http://dhs.wisconsin.gov/aids-hiv/data.htm
Wyoming	http://health.wyo.gov/publichealth/communicable-disease-unit/sexually-transmitted-disease/statistics-and-graphs/

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