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Diagnosed HIV Infection among Adults and Adolescents in Metropolitan Statistical Areas—United States and Puerto Rico, 2011

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To best direct resources toward communities with the greatest need, health planners often establish priorities by comparing the magnitude and effect of HIV disease amongst geographic areas. This surveillance supplemental report marks the first time estimated numbers and rates of diagnoses of HIV infection have been included from all 50 states, the District of Columbia, and Puerto Rico. The report complements the 2011 HIV Surveillance Report by presenting data on diagnoses of HIV infection during 2011 and persons living with diagnosed HIV infection at year-end 2010 (HIV prevalence) for adults and adolescents (aged 13 years and older) residing in metropolitan statistical areas (MSAs; population of 500,000 or more) in the United States and Puerto Rico. Additionally, rankings for HIV diagnoses are being presented for the first time in this report. Consistent with CDC's approach of High-Impact HIV Prevention, HIV programs may use this information to target populations and areas at greatest need for HIV prevention and treatment services.

This report presents the unadjusted number, estimated (adjusted) number, and estimated (adjusted) rate (cases diagnosed per 100,000 persons) of diagnosed HIV infection during 2011 and of persons living with diagnosed HIV infection as of December 31, 2010 for adults and adolescents aged 13 years and older. Rankings for HIV diagnoses are based on the estimated rates derived from the MSA data.

REPORT FORMAT

Data in this report are presented by MSA of residence at diagnosis for persons with diagnosed HIV infection during 2011 and for persons living with diagnosed HIV infection at year-end 2010. Data on diagnosis of HIV infection, by sex, age, and race/ethnicity include numerical rankings (Tables 1a–1c, 2a, 3a, 4a, 5a, 10). Data tables are organized as follows:

1. Diagnosed HIV infection among adults and adolescents, by MSA (Table 1a) and sex (Tables 1b/c)
2. Diagnosed HIV infection among adults and adolescents, by MSA, sex, and age (Tables 2a–3b)
3. Diagnosed HIV infection among adults and adolescents, by MSA, sex, and race/ethnicity (Tables 4a–5b)

4. Diagnosed HIV infection among adults and adolescents, by MSA, sex, and transmission category (Tables 6a–7b)
5. Diagnosed HIV infection among adults and adolescents, by MSA, race/ethnicity, and transmission category (Tables 8a–9c)
6. Deaths of adults and adolescents with diagnosed HIV infection, by MSA and sex (Table 10)

Data were adjusted to account for delays in reporting of diagnoses of HIV infection and deaths of persons with diagnosed HIV infection but not for incomplete reporting. The multiple imputation procedure was used to assign transmission categories to adults and adolescents with HIV infection that were reported without an identified risk factor (Tables 6a–9c). For more information on this procedure, refer to the Technical Notes.

Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable (see Technical Notes). At the end of each table, rows are included to present summary data for all MSAs, smaller metropolitan areas (population 50,000–499,999), and nonmetropolitan areas (population less than 50,000).

Readers are encouraged to read all titles and footnotes carefully to ensure a complete understanding of the data presented in each table.

HIGHLIGHTS OF ANALYSES

All rates are per 100,000 population and refer to adults and adolescents aged 13 years and older, unless otherwise specified. HIV diagnosis rates are based on the estimated (adjusted) number of diagnoses of HIV infection during 2011. HIV prevalence rates are based on the estimated (adjusted) number of persons living with diagnosed HIV infection as of December 31, 2010. With the exception of data on diagnoses or prevalence of HIV infection among American Indians/Alaska Natives and Asians, only stable estimates are discussed in the highlights. Data are summarized but not presented for Native Hawaiians/other

Pacific Islanders due to small population denominators (i.e., less than 100) (see Technical Notes, Tabulation and Presentation of Data).

In 2011, HIV diagnoses occurred primarily among persons residing in large MSAs (>500,000 population). Among large MSAs, 5 MSAs (Miami, New York City, Baltimore, New Orleans, and Jackson) had the highest HIV prevalence rates accounting for approximately 30% of persons living with diagnosed HIV infection in 2011. Diagnosis and prevalence rates overall, by sex, and by sex and age were highest in southern MSAs. Miami had the highest rate overall and for several demographic populations.

By race/ethnicity, diagnosis and prevalence rates were highest in the South for blacks/African Americans, with the exception of black/African American males, for whom prevalence rates were highest in the New York City MSA. For Hispanics or Latinos, diagnosis and prevalence rates were highest in MSAs in the Northeast (primarily among those residing in New York state). For whites, diagnosis and prevalence rates were highest in Florida, with the exception of white males, for whom the prevalence rates were highest in San Francisco.

By transmission category, the majority of diagnoses were among MSM. Additionally, for each transmission category, estimated numbers of diagnoses of HIV infection and prevalent cases were often highest in the New York City MSA, regardless of race/ethnicity.

Deaths of adults and adolescents with a diagnosis of HIV infection rates for males and females were highest primarily in the southern MSAs (New Orleans, Miami, Baton Rouge, Baltimore), in addition to San Juan and New York City. For both males and females, the highest rates were in Louisiana MSAs.

Diagnosed HIV Infection among Adults and Adolescents in MSAs, Smaller Metropolitan Areas, and Nonmetropolitan Areas

- For adults and adolescents residing in MSAs in the United States and Puerto Rico, the HIV diagnosis (23.6) and prevalence (431.8) rates are approximately 2 times the diagnosis and prevalence rates of those residing in smaller metropolitan areas (12.0 and 192.3, respectively), and approximately 3 times the diagnosis and prevalence rates of those residing in nonmetropolitan areas (7.7 and 128.5, respectively) (Table 1a).

Diagnosed HIV Infection among Adults and Adolescents by MSA and Sex

- Among adults and adolescents, the following 5 MSAs had the highest HIV diagnosis rates: Miami, FL (54.0), New Orleans-Metairie-Kenner, LA (51.4), Baton Rouge, LA (50.5), Jackson, MS (45.0), and Washington, DC-VA-MD-WV (41.4) (Table 1a).
- Among adult and adolescent males and females, HIV diagnosis rates were highest in the South. For males, the following 5 MSAs had the highest rates: Miami, FL (84.9), New Orleans-Metairie-Kenner, LA (81.2), Jackson, MS (75.5), Baton Rouge, LA (65.9), and Atlanta-Sandy Springs-Marietta, GA (62.7). For females, the following 5 MSAs had the highest rates: Baton Rouge, LA (35.9), Miami, FL (25.4), New Orleans-Metairie-Kenner, LA (23.8), Baltimore-Towson, MD (22.7), and Washington, DC-VA-MD-WV (22.5) (Tables 1b/c).
- Among adult and adolescent males and females, the HIV prevalence rates (1,034.0 and 613.0, respectively) were highest in Miami, FL (Tables 1b/c).

Diagnosed HIV Infection among Adults and Adolescents by MSA, Sex, and Age

- Among males aged 13–24 years, the HIV diagnosis rate (107.2) was highest in Jackson, MS, and the HIV prevalence rate (288.0) was highest in Memphis, TN-MS-AR. Among males aged 25–34 years, the HIV diagnosis rate (150.2) was highest in New Orleans-Metairie-Kenner, LA, and the HIV prevalence rate (1,088.2) was highest in Memphis, TN-MS-AR. Among all other age groups for males (i.e., 35–44 years, 45–54 years, and 55 years and older), the HIV diagnosis rates (124.7, 114.2, and 33.3, respectively) were highest in Miami, FL. Among males aged 35–44 and 45–54 years, HIV prevalence rates (2,222.8 and 3,186.5, respectively) were highest in Miami, FL. Among males aged 55 years and older the HIV prevalence rate (1,208.3) was highest in New York, NY-NJ-PA (Tables 2a/b).
- Among females aged 13–24, 25–34, 35–44, and 45–54 years, HIV diagnosis rates (32.2, 76.6, 49.6, and 42.5, respectively) were highest in Baton Rouge, LA. Among females 55 years and

older, the HIV diagnosis rate (10.9) was highest in New Orleans-Metairie-Kenner, LA. Among females aged 13–24 and 35–44 years, the HIV prevalence rates (186.7 and 1,072.4, respectively) were highest in Miami, FL. Among females aged 25–34, the HIV prevalence rate (805.3) was highest in Baton Rouge, LA. Among females aged 45–54 years and 55 years and older, the HIV prevalence rates (1,172.0 and 375.3, respectively) were highest in New York, NY-NJ-PA (Tables 3a/b).

Diagnosed HIV Infection among Adults and Adolescents by MSA, Sex, and Race/Ethnicity

- Among American Indian/Alaska Native males and females, all HIV diagnosis rates were unstable (i.e., based on less than 12 diagnoses of HIV infection). Among males, the HIV prevalence rate (1,829.0) was highest in San Francisco, and among females, the HIV prevalence rate (587.1) was highest in Greensboro-High Point, NC (Tables 4a–5b).
- Among Asian males, the HIV diagnosis rate (43.2) was highest in Las Vegas-Paradise, NV; the HIV prevalence rate (243.3) was highest in San Francisco, CA. Among Asian females, all HIV diagnosis rates were unstable (i.e., based on less than 12 diagnoses of HIV infection); the HIV prevalence rate (40.1) was highest in Portland-Vancouver-Beaverton, OR-WA (Tables 4a–5b).
- Among black/African American males, the 5 MSAs with the highest diagnosis rates were in the South: Miami, FL (172.6), Jacksonville, FL (170.7), New Orleans-Metairie-Kenner, LA (169.9), Washington, DC-VA-MD-WV (169.9), and Baton Rouge, LA (167.2). The HIV prevalence rate for black/African American males (3,424.8) was highest in New York, NY-NJ-PA. Among black/African American females, the 5 MSAs with the highest diagnosis rates were also in the South, with the exception of the top ranking MSA: Boston, MA-NH (102.2), Cape Coral-Fort Myers, FL (97.3), Miami, FL (96.2), Baton Rouge, LA (88.4), and Washington, DC-VA-MD-WV (74.7). The HIV prevalence rate for black/African American females (2,375.1) was highest in Miami, FL. (Tables 4a–5b).
- Among Hispanic/Latino males, the 5 MSAs with the highest diagnosis rates were in the Northeast: Springfield, MA (100.2), Boston, MA-NH (98.3), Rochester, NY (96.3), Lancaster, PA (81.4), and Worcester, MA (79.4). The HIV prevalence rate for Hispanic/Latino males (1,819.6) was highest in New York, NY-NJ-PA. Among Hispanic/Latino females, the 5 MSAs with the highest diagnosis rates were also in the Northeast, with the exception of the top ranking MSA: Baltimore-Towson, MD (46.4), Boston, MA-NH (33.7), Hartford-West Hartford-East Hartford, CT (27.6), New York, NY-NJ-PA (19.1), and Philadelphia, PA-NJ-DE-MD (15.9). The HIV prevalence rate for Hispanic/Latino females (1,112.9) was highest in Rochester, NY (Tables 4a–5b).
- Among Native Hawaiian/other Pacific Islander males, there were between 5 and 15 diagnoses of HIV infection per MSA in San Diego-Carlsbad-San Marcos, CA, Los Angeles, CA, Honolulu, HI, and San Francisco, CA, less than 5 diagnoses of HIV infection per MSA in Orlando, FL, Jacksonville, FL, Minneapolis-St. Paul-Bloomington, MN-WI, Indianapolis, IN, Charleston-North Charleston, SC, Dayton, OH, Las Vegas-Paradise, NV, North Port-Bradenton-Sarasota, FL, Bridgeport-Stamford-Norwalk, CT, Bakersfield, CA, San Jose-Sunnyvale-Santa Clara, CA, Seattle, Washington, New York, NY-NJ-PA, Miami, FL, Sacramento–Arden-Arcade–Roseville, CA, Riverside-San Bernardino-Ontario, CA, and no diagnoses in the remaining MSAs. The HIV prevalence rate (2,467.3) was highest among Native Hawaiian/other Pacific Islander males in Chicago, IL-IN-WI. Among Native Hawaiian/other Pacific Islander females, there were less than 5 diagnoses of HIV infection per MSA in Seattle, Washington, Rochester, NY, and Honolulu, HI, and no diagnoses of HIV infection in the remaining MSAs. The HIV prevalence rate (88.6) was highest among Native Hawaiian/other Pacific Islander females in Honolulu, HI.
- Among white males, 4 of the 5 MSAs with the highest diagnosis rates were located in California and Florida: Miami, FL (58.4), San Francisco, CA (41.3), New Orleans-Metairie-Kenner, LA (38.7), Orlando, FL (38.6), and Los Angeles, CA (37.7). The HIV prevalence rate for white males (1,512.7) was highest in San Francisco, CA. Among white females, the 5 MSAs with the high-

est diagnosis rates were in the South: Lakeland, FL (7.1), Miami, FL (6.8), Baton Rouge, LA (6.7), Baltimore-Towson, MD (6.5), and New Orleans-Metairie-Kenner, LA (5.6). The HIV prevalence rate for white females (146.6) was highest in Miami, FL (Tables 4a–5b).

Diagnosed HIV Infection among Adults and Adolescents by MSA, Sex, and Transmission Category

- Among males, the estimated numbers of HIV diagnoses for all transmission categories were highest in New York, NY-NJ-PA, including males diagnosed with HIV infection attributed to male-to-male sexual contact (3,102), injection drug use (392), male-to-male sexual contact and injection drug use (98), and heterosexual contact (478). Also, the estimated numbers of males living with diagnosed HIV infection attributed to male-to-male sexual contact (55,852), injection drug use (23,366), male-to-male sexual contact and injection drug use (5,089), and heterosexual contact (11,645) were highest in New York, NY-NJ-PA. The same applied to females—the estimated numbers of HIV diagnoses and the estimated HIV prevalence for all transmission categories among females, including injection drug use (200 and 14,828, respectively) and heterosexual contact (1,053 and 28,663, respectively) were highest in New York, NY-NJ-PA (Tables 6a–7b).

Diagnosed HIV Infection among Adults and Adolescents by MSA, Race/Ethnicity, and Transmission Category

- Among black/African American adults and adolescents, the estimated numbers of HIV diagnoses and persons living with diagnosed HIV infection attributed to male-to-male sexual contact (1,106 and 17,737, respectively), injection drug use (332 and 19,710, respectively), male-to-male sexual contact and injection drug use (36 and 2,043, respectively), and heterosexual contact (953 and 24,064, respectively) were highest in New York, NY-NJ-PA (Tables 8a, 9a).
- Among Hispanic/Latino adults and adolescents, the estimated numbers of diagnoses of HIV infection attributed to injection drug use (181), male-

to-male sexual contact and injection drug use (31), and heterosexual contact (431), and the estimated numbers of persons living with diagnosed HIV infection attributed to male-to-male sexual contact (16,368), injection drug use (13,379), male-to-male sexual contact and injection drug use (1,778), and heterosexual contact (11,601) were highest in New York, NY-NJ-PA. The estimated number of Hispanic/Latino adults and adolescents diagnosed with HIV infection attributed to male-to-male sexual contact (1,083) was highest in Los Angeles, CA (Tables 8b, 9b).

- Among white adults and adolescents, the estimated numbers of diagnoses of HIV infection attributed to male-to-male sexual contact (796), injection drug use (58), and heterosexual contact (96), and the estimated numbers of persons living with diagnosed HIV infection attributed to male-to-male sexual contact (19,253), injection drug use (4,198), and heterosexual contact (3,307) were highest in New York, NY-NJ-PA. For HIV infection attributed to male-to-male sexual contact and injection drug use, the estimated number among white adults and adolescents diagnosed (38) and living with (1,749) a diagnosis of HIV infection were highest in San Francisco, CA (Tables 8c, 9c).

Deaths of Adults and Adolescents with a Diagnosis of HIV Infection, by MSA and Sex

- For males, the estimated death rates in 2010 for persons with diagnosed HIV infection were highest in New Orleans-Metairie-Kenner, LA (38.9), Miami, FL (36.9), San Juan-Caguas-Guaynabo, PR (33.1), Baton Rouge, LA (33.0), and New York, NY-NJ-PA (30.1) (Table 10).
- For females, the estimated death rate in 2010 for persons with diagnosed HIV infection were highest in Baton Rouge, LA (19.7), Baltimore-Towson, MD (15.3), Miami, FL (15.3), San Juan-Caguas-Guaynabo, PR (13.0), and New Orleans-Metairie-Kenner, LA (12.9) (Table 10).

SUGGESTED READINGS

CDC. Diagnosed HIV infection among adults and adolescents in metropolitan statistical areas—United States and Puerto Rico, 2010. *HIV Surveillance Supplemental*

- Report* 2013;18(No. 1). Revised edition. <http://www.cdc.gov/hiv/library/reports/surveillance/>. Published May 2013. Accessed March 1, 2013.
- CDC. Diagnoses of HIV infection and AIDS among adolescents and young adults in the United States and 5 U.S. dependent areas, 2006–2009. *HIV Surveillance Supplemental Report* 2012;17(No. 2). <http://www.cdc.gov/hiv/library/reports/surveillance>. Accessed March 1, 2013.
- CDC. HIV infections attributed to male-to-male sexual contact—metropolitan statistical areas, United States and Puerto Rico, 2010. *MMWR* 2012;61(47):962–966.
- CDC. HIV prevention in the United States, high-impact prevention: saving lives and money. http://www.cdc.gov/hiv/strategy/hihp/pdf/dhap_policy_maker.pdf. Accessed March 1, 2013.
- CDC. *HIV Surveillance Report*, 2011; vol. 23. <http://www.cdc.gov/hiv/library/reports/surveillance/>. Published February 2013. Accessed March 1, 2013.
- McDavid Harrison K, Kajese T, Hall HI, Song R. Risk factor redistribution of the national HIV/AIDS surveillance data: an alternative approach. *Public Health Rep* 2008;123(5):618–627.
- Office of Management and Budget. Standards for defining metropolitan and micropolitan statistical areas. *Federal Register* 2000;65(249):82228–82238. <http://www.whitehouse.gov/sites/default/files/omb/fedreg/metroareas122700.pdf>. Accessed March 1, 2013.
- Office of Management and Budget. Update of statistical area definitions and guidance on their uses. OMB Bulletin 10-02. <http://www.whitehouse.gov/sites/default/files/omb/assets/bulletins/b10-02.pdf>. Accessed March 1, 2013.

SURVEILLANCE OF HIV INFECTION

This report includes case report data for adults and adolescents with confirmed diagnoses of HIV infection (including stage 3 [AIDS]) reported to CDC through June 30, 2012, from all 50 states, the District of Columbia, and Puerto Rico. After the removal of personal identifying information, data from these reports were submitted to CDC. Unadjusted numbers, estimated (adjusted) numbers, and estimated (adjusted) rates (cases diagnosed per 100,000 persons) for 103 MSAs and 28 divisions located within any of these areas were included in the tabulations. Aside from the summary totals for smaller metropolitan (50,000–499,999 population) and nonmetropolitan areas (less than 50,000) that were provided in the final rows of each table, cases were excluded for persons who were diagnosed or living with HIV infection in MSAs with populations of less than 500,000. The MSAs and divisions were located in 44 states (Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Wisconsin), the District of Columbia, and 1 U.S. dependent area (Puerto Rico). Alaska, Montana, North Dakota, South Dakota, West Virginia, and Wyoming do not have MSAs within their borders.

TABULATION AND PRESENTATION OF DATA

This report presents data for adults and adolescents aged 13 years and older diagnosed with HIV infection during 2011 or living with diagnosed HIV infection as of December 31, 2010 (HIV prevalence). Tables include the total number, estimated (adjusted) number, and estimated (adjusted) rate (cases per 100,000 population) of diagnoses of HIV infection in 2011, and the total number, estimated (adjusted) number, and estimated (adjusted) rate of HIV prevalence at year-end 2010 by MSA of residence at diagnosis.

Additional totals are provided for persons residing in MSAs (populations of 500,000 or more), in metropolitan areas with populations of 50,000–499,999 or more, and in nonmetropolitan areas (populations of less than 50,000), including diagnoses of HIV infection among persons with an unknown county of residence. For the assessment of trends in diagnoses, deaths, and prevalence, it is preferable to use statistically adjusted (estimated) data to eliminate artifacts of reporting in the surveillance system.

In accordance with the *Data Re-Release Agreement for HIV Surveillance and Surveillance-Related Data* (issued October 24, 2011) [1], a suppression rule was applied for population denominators less than 100. This pertained to Native Hawaiians/other Pacific Islanders, who had female populations of less than 100 in 21 MSAs and male populations of less than 100 in 23 MSAs. Also, data for American Indians/Alaska Natives and Asians were excluded from tabulations by MSA, race/ethnicity, and transmission category (Tables 8a–9c), as nearly all of the case counts for American Indians/Alaska Natives and Asians in these tables were less than 12 and thus were associated with unstable estimated numbers and rates [2].

We excluded data for San Juan-Caguas-Guaynabo, PR from tables displaying diagnoses of HIV infection for all tables displaying race/ethnicity (Tables 4a–5b, 8a–9c). The 2011 postcensal estimates do not include population estimates for Puerto Rico by race/ethnicity, thereby preventing assessment of the suppression rule for these population denominators. However, when reported numbers were at least 100, both reported and estimated numbers were displayed for San Juan-Caguas-Guaynabo, PR.

Since population estimates are not available by transmission category, we used the most similar population to approximate the true population denominator for tables that present the estimated numbers of diagnoses of HIV infection or persons living with diagnosed HIV infection by transmission category (Tables 6a–9c). For example, the population estimate for male adults and adolescents who resided in a given MSA was used as a proxy for the population of adult and adolescent men who have sex with men residing in the MSA.

Diagnoses of HIV Infection

Data in this report were compiled from diagnoses of HIV infection that were reported by the United States and Puerto Rico to CDC through June 30, 2012. All jurisdictions report diagnoses of HIV infection to CDC based on the guidelines for HIV case surveillance and use the 2008 surveillance case definition for HIV infection [3]. Data on diagnoses of HIV infection should be interpreted with caution. HIV surveillance data may not be representative of all persons infected with HIV because not all infected persons have been tested. In addition, many states offer anonymous HIV testing; the results of anonymous tests are not reported to the confidential name-based HIV infection reporting systems of state and local health departments. Therefore, reports of confidential test results may not represent all persons who tested positive for HIV infection.

Persons Living with Diagnosed HIV Infection (HIV Prevalence)

Prevalence of HIV infection was based on the number of persons living with diagnosed HIV infection, regardless of the stage of disease, as of December 31, 2010. The exclusion of data from the most recent year allowed at least 18 months for deaths to be reported and for these deaths to be factored into calculations of prevalence.

Deaths

Death data include all deaths reported to the CDC's national HIV surveillance system among persons with diagnosed HIV infection, regardless of the cause of death. Data are reported for deaths that occurred by December 31, 2010, thereby allowing at least 18 months for deaths to be reported to CDC (Table 10). The estimated numbers and rates of deaths resulted from statistical adjustment for delays in reporting.

Population of Area of Residence

In the *Federal Register* for December 27, 2000, the Office of Management and Budget (OMB) published revised standards for defining MSAs in federal statistical activities [4]. These standards provide the basis for determining the population of area of residence. The adoption of the revised standards was effective as of December 27, 2000. On December 1, 2009, the OMB announced the latest revisions to MSA definitions based on the Census 2000 data [5]. The OMB

defines populations of area of residence as areas with populations of 500,000 or more (MSAs), areas with populations of 50,000–499,999, or areas with populations of less than 50,000 (nonmetropolitan areas). The Boston, MA-NH MSA includes one division with a population less than 500,000. Therefore, data presented for divisions in this MSA do not sum to the MSA total.

Age

The data presented in this report are for persons aged 13 years and older and are grouped into the following categories: 13–24 years, 25–34 years, 35–44 years, 45–54 years, and 55 years and older. Data presented for diagnoses of HIV infection in 2011 are based on the person's age at the time of diagnosis. Data for persons living with diagnosed HIV infection at year-end 2010 are based on the person's age as of December 31, 2010. Age-group designations for transmission categories in tables displaying data on prevalence are based on a person's age at the end of 2010. That is, the transmission categories in these tables now include persons who were children at the time of diagnosis but who were aged 13 years and older during 2010.

Race and Ethnicity

The data presented in this report were collected using the OMB's revised standards for ethnic and racial data, which calls for splitting Asian/Pacific Islander into 2 categories (Asian and Native Hawaiian/other Pacific Islander) and collecting 2 categories of ethnicity (Hispanic or Latino and not Hispanic or Latino) [6]. The Asian category includes cases in Asians/Pacific Islanders that were diagnosed before the implementation of the new ethnic/racial categories in 2003 plus a small proportion of cases in Asians and Native Hawaiians/other Pacific Islanders that were diagnosed after 2003 and classified according to the old racial category (Asian/Pacific Islander).

Ethnicity data were also collected in accordance with the revised OMB standards [6]. Hispanics and Latinos can be of any race (Tables 4a–5b, 8c, 9c).

Transmission Categories

Transmission category is the term used to summarize a person's possible HIV risk factors; the summary classification results from selecting, from the presumed hierarchical order of probability, the 1 risk factor most likely to have been responsible for

transmission. For surveillance purposes, a diagnosis of HIV infection is counted only once in the hierarchy of transmission categories. Persons with more than 1 reported risk factor for HIV infection are classified in the transmission category listed first in the hierarchy. The exception is the category for male-to-male sexual contact and injection drug use; this group makes up a separate transmission category.

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

Cases in persons with no reported risk factor for HIV infection listed in the hierarchy of transmission categories are classified as “no risk factor reported or identified.” No identified risk factor includes persons whose HIV risk factor information is missing because they died, declined to be interviewed, or were lost to follow-up; and 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 persons with diagnosed HIV infection are reported to CDC without an identified risk factor, multiple imputation is used to assign a transmission category [7]. 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 [8]. The plausible values are analyzed by using standard procedures, and the results from these analyses are then combined to produce the final results. In the tables displaying transmission categories (Tables 6a–9c), multiple imputation was used.

ESTIMATION METHODS

Diagnoses of HIV infection in 2011 and prevalence of HIV infection at year-end 2010 were estimated by adjusting data for delays in the reporting of cases and deaths [9]. Estimated numbers and rates were not adjusted for incomplete reporting. Estimated numbers were rounded to zero decimal places and estimated rates to one decimal place.

Reporting Delays

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

Rates

Rates per 100,000 population were calculated for the estimated numbers of diagnoses of HIV infection in 2011, persons living with diagnosed HIV infection at year-end 2010, and deaths at year-end 2010 of persons with diagnosed HIV infection. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable [2].

Population denominators used to calculate rates for areas in the United States and Puerto Rico were based on the official postcensus estimates for 2011 from the U.S. Census Bureau [10]. Each rate was calculated by dividing the estimated total number of persons living with diagnosed HIV infection for the calendar year by the population for that calendar year and then multiplying that number by 100,000. Rates for transmission categories are not provided because of the absence of denominator data (i.e., the denominator data used in this report come from the U.S. Census Bureau, but the U.S. Census Bureau does not collect data on transmission categories).

The denominators used for calculating age-, sex-, and race/ethnicity-specific rates were computed by applying the 2011 postcensus estimates for age, sex, and race/ethnicity for areas within 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. For this reason, and because the suppression rule could not be assessed for all population denominators (see Tabulation and Presentation of Data), rates for San Juan-Caguas-Guaynabo, PR were not calculated for the race/ethnicity tables.

Ranks

Rank refers to the number assigned to an area or a metropolitan statistical area (MSA) according to the magnitude of the measure, without consideration for the distance between the values [11]. The lowest rank number was assigned to the highest value of the measure. Ties were resolved by assigning the smallest of the corresponding ranks according to the SAS rank procedure [12]. Because rank indicates a relative position in a series, a rank value is influenced by fluctuations associated with the corresponding area or MSA as well as those of the other sites in the series. Values of 0 were not assigned a rank.

REFERENCES

1. HIV Incidence and Case Surveillance Branch. *Data re-release agreement for HIV surveillance and surveillance-related data*. Agreement sent to funded areas, October 24, 2011.
2. Song R, Green TA. An improved approach to accounting for reporting delay in case surveillance systems. *JP Journal of Biostatistics* 2012;7(1):1–14.
3. CDC. Revised surveillance case definitions for HIV infection among adults, adolescents, and children aged <18 months and for HIV infection and AIDS among children aged 18 months to <13 years—United States, 2008. *MMWR* 2008;57(RR-10):1–12.
4. Office of Management and Budget. Standards for defining metropolitan and micropolitan statistical areas. *Federal Register* 2000;65(249):82228–82238. <http://www.whitehouse.gov/sites/default/files/omb/fedreg/metroareas122700.pdf>. Accessed March 1, 2013.
5. Office of Management and Budget. Update of statistical area definitions and guidance on their uses. OMB Bulletin 10-02. <http://www.whitehouse.gov/sites/default/files/omb/assets/bulletins/b10-02.pdf>. Published December 1, 2009. Accessed March 1, 2013.
6. Office of Management and Budget. Revisions to the standards for the classification of federal data on race and ethnicity. *Federal Register* 1997;62:58781–58790.

http://www.whitehouse.gov/omb/fedreg_1997standards. Accessed March 1, 2013.

7. McDavid Harrison K, Kajese T, Hall HI, Song R. Risk factor redistribution of the national HIV/AIDS surveillance data: an alternative approach. *Public Health Rep* 2008;123(5):618–627.
8. Rubin DB. *Multiple Imputation for Nonresponse in Surveys*. New York: John Wiley & Sons Inc; 1987.
9. CDC. *HIV Surveillance Report, 2011*; vol. 23. <http://www.cdc.gov/hiv/library/reports/surveillance/>. Published February 2013. Accessed March 1, 2013.
10. U.S. Census Bureau. Population estimates [entire data set]. May 17, 2012. <http://www.census.gov/popest/data/counties/asrh/2011/index.html>. Accessed February 19, 2013.
11. Colton T. *Statistics in Medicine*. Boston: Little, Brown; 1974:14.
12. SAS version 9.3, SAS Institute Inc., Cary, NC; 2011.

Table 1a. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescents, by metropolitan statistical area of residence—United States and Puerto Rico

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a			No.	Estimated ^a	
		No.	Rate	Rank ^b		No.	Rate
Akron, OH	57	60	10.1	84	762	747	125.9
Albany–Schenectady–Troy, NY	75	89	12.0	75	2,011	2,025	273.0
Albuquerque, NM	65	68	9.2	88	1,236	1,216	166.1
Allentown–Bethlehem–Easton, PA–NJ	72	78	11.2	78	1,448	1,438	208.0
Atlanta–Sandy Springs–Marietta, GA	1,270	1,625	37.4	8	23,067	22,438	524.9
Augusta–Richmond County, GA–SC	80	101	21.7	37	1,928	1,876	408.3
Austin–Round Rock, TX	297	340	23.5	28	4,364	4,302	306.5
Bakersfield, CA	105	129	19.3	39	1,778	1,776	269.0
Baltimore–Towson, MD	647	918	40.1	6	18,692	18,246	802.4
Baton Rouge, LA	319	336	50.5	3	4,123	3,983	601.6
Birmingham–Hoover, AL	224	268	28.6	17	3,512	3,597	384.5
Boise City–Nampa, ID	26	27	5.5	99	419	416	84.6
Boston, MA–NH ^C	475	886	22.7	30	11,470	12,170	314.6
Boston Division	272	511	31.5	—	6,802	7,211	448.1
Cambridge Division	143	266	20.6	—	2,994	3,196	249.9
Peabody Division	53	100	15.9	—	1,385	1,468	235.0
Bridgeport–Stamford–Norwalk, CT	91	109	14.3	65	2,799	2,849	375.4
Buffalo–Niagara Falls, NY	125	149	15.4	50	2,115	2,142	221.6
Cape Coral–Fort Myers, FL	107	112	20.6	38	1,593	1,565	293.1
Charleston–North Charleston, SC	133	140	24.8	24	2,109	2,049	369.8
Charlotte–Gastonia–Concord, NC–SC	435	460	31.5	14	5,984	5,866	409.9
Chattanooga, TN–GA	52	57	12.8	71	1,123	1,108	249.1
Chicago, IL–IN–WI	1,490	1,848	23.6	27	28,317	27,847	357.7
Chicago Division	1,358	1,697	26.0	—	26,456	26,020	400.4
Gary Division	67	71	12.1	—	1,097	1,070	183.9
Lake Division	65	81	11.3	—	764	757	107.1
Cincinnati–Middletown, OH–KY–IN	229	248	14.1	66	3,181	3,139	179.3
Cleveland–Elyria–Mentor, OH	248	262	15.1	55	4,491	4,409	253.2
Colorado Springs, CO	32	33	6.2	98	760	752	142.2
Columbia, SC	183	191	29.5	16	3,723	3,634	567.4
Columbus, OH	325	343	22.4	33	4,558	4,493	297.4
Dallas, TX	1,357	1,566	30.1	15	20,252	19,945	391.0
Dallas Division	1,058	1,221	35.2	—	16,177	15,940	470.3
Fort Worth Division	299	345	19.8	—	4,075	4,006	234.1
Dayton, OH	99	104	14.7	61	1,307	1,286	182.4
Denver–Aurora, CO	299	313	14.7	58	8,654	8,574	410.8
Des Moines, IA	50	52	11.1	79	533	528	114.2
Detroit, MI	495	523	14.6	62	9,306	9,097	254.8
Detroit Division	332	350	23.5	—	6,920	6,746	451.0
Warren Division	163	173	8.3	—	2,386	2,351	113.4
Durham–Chapel Hill, NC	94	99	23.0	29	1,923	1,887	444.9
El Paso, TX	107	121	18.7	43	1,612	1,593	252.4
Fresno, CA	114	143	19.3	40	1,480	1,473	200.7
Grand Rapids–Wyoming, MI	42	44	6.9	95	829	818	129.5
Greensboro–High Point, NC	147	154	25.2	21	2,199	2,152	356.4
Greenville, SC	75	79	14.7	59	1,230	1,196	225.0
Harrisburg–Carlisle, PA	66	69	14.7	60	1,285	1,273	273.4
Hartford–West Hartford–East Hartford, CT	132	158	15.3	51	3,603	3,644	355.2
Honolulu, HI	51	55	6.8	96	1,631	1,611	200.7

Table 1a. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescents, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
Houston–Baytown–Sugar Land, TX	1,413	1,626	33.5	9	22,161	21,731	456.4
Indianapolis, IN	239	250	17.3	47	4,145	4,062	284.7
Jackson, MS	191	200	45.0	4	3,094	3,011	686.3
Jacksonville, FL	360	379	33.5	10	5,859	5,746	513.0
Kansas City, MO–KS	236	249	14.9	57	4,575	4,520	272.2
Knoxville, TN	69	73	12.3	73	1,074	1,059	179.5
Lakeland, FL	105	111	21.8	36	1,708	1,675	334.1
Lancaster, PA	41	43	9.9	85	747	741	173.0
Las Vegas–Paradise, NV	346	365	22.6	31	5,782	5,700	356.4
Little Rock–North Little Rock, AR	98	103	17.6	46	1,731	1,700	294.6
Los Angeles, CA	2,172	2,793	26.0	18	48,633	48,268	453.3
Los Angeles Division	1,870	2,415	29.4	—	42,120	41,791	513.0
Santa Ana Division	302	378	14.9	—	6,513	6,478	258.9
Louisville, KY–IN	155	164	15.3	52	2,850	2,778	260.9
Madison, WI	29	30	6.3	97	630	622	129.8
McAllen–Edinburg–Pharr, TX	76	86	14.5	63	891	880	151.3
Memphis, TN–MS–AR	407	432	40.0	7	7,231	7,158	669.4
Miami, FL	2,476	2,601	54.0	1	49,803	48,880	1,034.0
Fort Lauderdale Division	912	959	63.8	—	16,202	15,940	1,078.8
Miami Division	1,235	1,296	59.8	—	25,820	25,316	1,196.2
West Palm Beach Division	329	346	30.2	—	7,781	7,625	672.8
Milwaukee–Waukesha–West Allis, WI	140	147	11.4	76	2,877	2,826	220.1
Minneapolis–St. Paul–Bloomington, MN–WI	267	280	10.3	83	5,843	5,794	214.9
Modesto, CA	17	21	5.0	101	545	541	131.7
Nashville–Davidson–Murfreesboro, TN	241	254	19.1	42	4,944	4,879	372.0
New Haven–Milford, CT	93	111	15.2	54	3,251	3,294	452.1
New Orleans–Metairie–Kenner, LA	484	510	51.4	2	7,682	7,462	763.9
New York, NY–NJ–PA	4,328	5,324	33.4	12	140,999	142,902	900.4
Edison Division	151	203	10.3	—	4,880	4,843	247.8
Nassau Division	256	306	12.8	—	5,657	5,713	240.4
New York–White Plains–Wayne Division	3,490	4,244	43.2	—	116,461	118,481	1,214.1
Newark Division	431	571	31.9	—	14,001	13,865	778.2
North Port–Bradenton–Sarasota, FL	88	93	15.0	56	1,635	1,601	260.4
Ogden–Clearfield, UT	5	5	1.2	102	256	254	61.1
Oklahoma City, OK	154	162	15.6	49	2,316	2,267	220.7
Omaha–Council Bluffs, NE–IA	57	61	8.6	90	1,210	1,199	171.1
Orlando, FL	579	608	33.5	11	9,739	9,601	537.1
Oxnard–Thousand Oaks–Ventura, CA	29	36	5.3	100	846	841	124.2
Palm Bay–Melbourne–Titusville, FL	49	51	10.9	81	1,200	1,178	250.7
Philadelphia, PA–NJ–DE–MD	1,124	1,232	24.6	25	26,000	25,640	513.4
Camden Division	126	174	16.6	—	2,905	2,884	276.8
Philadelphia Division	909	957	28.3	—	20,624	20,360	605.5
Wilmington Division	89	101	16.9	—	2,471	2,396	406.5
Phoenix–Mesa–Scottsdale, AZ	464	558	16.1	48	9,143	9,422	277.2
Pittsburgh, PA	159	166	8.2	92	2,847	2,817	138.8
Portland–South Portland, ME	35	43	9.7	87	595	616	140.4
Portland–Vancouver–Beaverton, OR–WA	195	208	11.0	80	4,248	4,201	226.7
Poughkeepsie–Newburgh–Middletown, NY	67	81	14.5	64	2,167	2,176	392.0
Providence–New Bedford–Fall River, RI–MA	128	179	13.1	68	2,973	3,079	226.3

Table 1a. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescents, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
Provo–Orem, UT	3	3	0.8	103	129	128	33.0
Raleigh–Cary, NC	172	181	19.2	41	3,136	3,079	335.1
Richmond, VA	226	258	24.3	26	4,244	4,227	401.6
Riverside–San Bernardino–Ontario, CA	348	435	12.6	72	8,057	8,010	236.2
Rochester, NY	164	197	22.0	35	2,880	2,910	326.7
Sacramento–Arden–Arcade–Roseville, CA	191	237	13.2	67	3,653	3,643	205.0
St. Louis, MO–IL	328	361	15.2	53	6,417	6,332	268.1
Salt Lake City, UT	72	75	8.4	91	1,833	1,817	206.3
San Antonio, TX	389	448	25.3	20	4,655	4,584	264.0
San Diego–Carlsbad–San Marcos, CA	472	589	22.5	32	11,896	11,845	457.5
San Francisco, CA	809	927	24.9	23	24,141	23,806	646.8
Oakland Division	289	360	16.6	—	6,915	6,855	321.0
San Francisco Division	520	567	36.4	—	17,226	16,950	1,097.3
San Jose–Sunnyvale–Santa Clara, CA	138	174	11.3	77	3,138	3,125	206.1
San Juan–Caguas–Guaynabo, PR	470	656	31.7	13	13,241	13,005	629.5
Scranton–Wilkes-Barre, PA	33	35	7.3	94	579	572	118.1
Seattle, WA	357	375	12.8	70	8,356	8,256	286.5
Seattle Division	303	318	14.1	—	7,378	7,292	327.2
Tacoma Division	54	56	8.5	—	978	964	147.5
Springfield, MA	70	132	22.3	34	1,814	1,916	324.9
Stockton, CA	79	98	17.7	45	1,187	1,183	217.0
Syracuse, NY	57	68	12.2	74	1,049	1,058	189.5
Tampa–St. Petersburg–Clearwater, FL	576	612	25.4	19	10,143	9,946	419.4
Toledo, OH	52	57	10.4	82	923	906	166.8
Tucson, AZ	60	72	8.7	89	1,933	1,980	241.4
Tulsa, OK	94	100	12.9	69	1,435	1,401	182.9
Virginia Beach–Norfolk–Newport News, VA–NC	309	350	25.0	22	6,223	6,191	444.4
Washington, DC–VA–MD–WV	1,448	1,956	41.4	5	30,954	30,687	660.4
Bethesda Division	171	255	25.1	—	3,629	3,658	365.4
Washington Division	1,277	1,701	45.9	—	27,325	27,029	741.4
Wichita, KS	39	41	8.1	93	777	766	152.7
Worcester, MA	65	122	18.2	44	1,553	1,634	244.1
Youngstown–Warren–Boardman, OH–PA	44	47	9.9	86	654	641	133.5
Subtotal for MSAs (population ≥ 500,000)	34,471	40,597	23.6	—	738,637	733,928	431.8
Metropolitan areas (population of 50,000–499,999)	4,992	5,705	12.0	—	91,968	90,709	192.3
Nonmetropolitan areas	2,941	3,276	7.7	—	55,351	54,408	128.5
Total^d	42,650	49,970	19.1	—	894,935	888,224	342.3

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Based on estimated rate.

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

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

Table 1b. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescent males, by metropolitan statistical area of residence—United States and Puerto Rico

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a			No.	Estimated ^a	
		No.	Rate	Rank ^b		No.	Rate
Akron, OH	47	49	17.3	82	611	599	210.2
Albany–Schenectady–Troy, NY	53	63	17.5	81	1,352	1,359	378.4
Albuquerque, NM	56	59	16.2	86	1,100	1,082	303.3
Allentown–Bethlehem–Easton, PA–NJ	55	60	17.8	80	921	912	273.7
Atlanta–Sandy Springs–Marietta, GA	1,025	1,314	62.7	5	18,069	17,605	856.2
Augusta–Richmond County, GA–SC	53	68	30.6	43	1,297	1,260	569.5
Austin–Round Rock, TX	270	309	42.7	22	3,693	3,641	519.9
Bakersfield, CA	93	114	33.0	37	1,596	1,594	465.7
Baltimore–Towson, MD	456	646	59.2	8	12,020	11,720	1,082.6
Baton Rouge, LA	202	214	65.9	4	2,558	2,470	765.4
Birmingham–Hoover, AL	175	209	46.7	18	2,571	2,631	590.0
Boise City–Nampa, ID	20	21	8.5	101	359	356	145.8
Boston, MA–NH ^c	347	646	34.5	35	8,356	8,867	478.4
Boston Division	200	376	48.6	—	5,131	5,438	708.8
Cambridge Division	104	193	30.9	—	2,073	2,217	359.4
Peabody Division	37	70	23.3	—	925	981	331.4
Bridgeport–Stamford–Norwalk, CT	65	78	21.1	69	1,845	1,877	514.5
Buffalo–Niagara Falls, NY	81	97	20.9	70	1,479	1,493	323.2
Cape Coral–Fort Myers, FL	81	85	32.0	42	1,034	1,014	389.4
Charleston–North Charleston, SC	107	113	41.2	26	1,488	1,443	536.6
Charlotte–Gastonia–Concord, NC–SC	324	344	49.1	14	4,199	4,122	599.7
Chattanooga, TN–GA	40	44	20.6	71	834	824	387.1
Chicago, IL–IN–WI	1,219	1,512	39.9	28	22,159	21,818	578.8
Chicago Division	1,115	1,393	44.1	—	20,728	20,411	650.0
Gary Division	57	60	21.4	—	841	822	293.9
Lake Division	47	59	16.6	—	590	585	167.3
Cincinnati–Middletown, OH–KY–IN	166	180	21.1	68	2,537	2,500	294.7
Cleveland–Elyria–Mentor, OH	200	212	25.6	51	3,563	3,496	422.2
Colorado Springs, CO	24	25	9.3	99	643	636	242.2
Columbia, SC	146	152	48.7	15	2,677	2,615	844.2
Columbus, OH	271	286	38.4	31	3,717	3,663	498.2
Dallas, TX	1,092	1,263	49.6	12	16,179	15,922	638.6
Dallas Division	860	995	58.7	—	13,090	12,886	777.4
Fort Worth Division	232	269	31.6	—	3,089	3,036	363.4
Dayton, OH	80	84	24.7	55	1,024	1,007	298.1
Denver–Aurora, CO	263	276	26.2	48	7,799	7,725	748.2
Des Moines, IA	42	44	19.3	76	433	428	191.0
Detroit, MI	396	417	24.3	57	7,078	6,927	404.8
Detroit Division	256	270	38.3	—	5,098	4,977	701.9
Warren Division	140	147	14.6	—	1,980	1,950	194.6
Durham–Chapel Hill, NC	69	72	35.7	32	1,355	1,328	662.6
El Paso, TX	96	108	34.9	33	1,404	1,388	460.1
Fresno, CA	99	125	33.9	36	1,186	1,180	323.7
Grand Rapids–Wyoming, MI	29	30	9.7	97	636	627	201.8
Greensboro–High Point, NC	122	127	44.2	21	1,570	1,536	536.4
Greenville, SC	55	58	22.4	65	925	899	349.8
Harrisburg–Carlisle, PA	53	55	24.4	56	955	947	420.1
Hartford–West Hartford–East Hartford, CT	99	118	23.8	59	2,411	2,438	492.3
Honolulu, HI	43	47	11.7	94	1,406	1,388	347.7

Table 1b. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescent males, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a			No.	Estimated ^a	
		No.	Rate	Rank ^b		No.	Rate
Houston–Baytown–Sugar Land, TX	1,070	1,233	51.4	11	16,305	15,984	679.4
Indianapolis, IN	199	208	29.9	44	3,392	3,321	482.3
Jackson, MS	150	157	75.5	3	2,121	2,063	1,004.2
Jacksonville, FL	254	268	49.1	13	3,734	3,655	676.1
Kansas City, MO–KS	195	206	25.4	52	3,847	3,796	471.6
Knoxville, TN	54	58	20.0	74	872	859	302.5
Lakeland, FL	67	71	28.7	46	1,090	1,067	437.5
Lancaster, PA	33	35	16.5	85	484	479	231.2
Las Vegas–Paradise, NV	296	312	38.5	30	4,816	4,750	591.9
Little Rock–North Little Rock, AR	77	81	28.8	45	1,384	1,360	489.9
Los Angeles, CA	1,974	2,537	48.2	16	42,887	42,566	816.4
Los Angeles Division	1,697	2,191	54.5	—	37,194	36,904	926.1
Santa Ana Division	277	346	27.8	—	5,693	5,663	460.8
Louisville, KY–IN	128	136	26.1	50	2,272	2,214	430.3
Madison, WI	24	25	10.4	96	502	496	209.5
McAllen–Edinburg–Pharr, TX	63	72	25.1	53	704	695	248.9
Memphis, TN–MS–AR	288	307	60.1	7	4,920	4,868	961.3
Miami, FL	1,870	1,966	84.9	1	34,436	33,797	1,491.0
Fort Lauderdale Division	695	730	101.0	—	11,222	11,042	1,558.5
Miami Division	959	1,008	96.6	—	18,422	18,067	1,780.9
West Palm Beach Division	216	227	41.3	—	4,792	4,689	862.3
Milwaukee–Waukesha–West Allis, WI	111	116	18.6	77	2,237	2,195	354.9
Minneapolis–St. Paul–Bloomington, MN–WI	197	207	15.4	88	4,533	4,492	340.0
Modesto, CA	15	18	9.0	100	440	437	216.7
Nashville–Davidson–Murfreesboro, TN	197	207	32.2	40	3,846	3,795	597.7
New Haven–Milford, CT	67	80	23.0	63	2,109	2,138	616.1
New Orleans–Metairie–Kenner, LA	368	388	81.2	2	5,472	5,306	1,125.4
New York, NY–NJ–PA	3,304	4,070	53.5	10	96,194	97,632	1,292.4
Edison Division	112	152	16.1	—	3,144	3,121	331.8
Nassau Division	189	226	19.5	—	3,779	3,816	332.2
New York–White Plains–Wayne Division	2,708	3,300	71.0	—	80,725	82,227	1,784.7
Newark Division	295	392	45.5	—	8,546	8,467	987.9
North Port–Bradenton–Sarasota, FL	68	72	24.2	58	1,146	1,119	382.3
Ogden–Clearfield, UT	3	3	1.5	103	220	218	105.4
Oklahoma City, OK	121	128	25.0	54	1,941	1,898	378.2
Omaha–Council Bluffs, NE–IA	49	52	15.1	89	897	889	259.1
Orlando, FL	468	492	55.8	9	7,315	7,212	831.1
Oxnard–Thousand Oaks–Ventura, CA	26	32	9.5	98	717	713	213.1
Palm Bay–Melbourne–Titusville, FL	39	41	17.9	79	793	777	340.2
Philadelphia, PA–NJ–DE–MD	851	935	39.0	29	18,291	18,034	756.7
Camden Division	99	138	27.3	—	2,147	2,131	424.9
Philadelphia Division	688	725	45.1	—	14,513	14,321	896.3
Wilmington Division	64	72	25.3	—	1,631	1,582	557.0
Phoenix–Mesa–Scottsdale, AZ	397	477	27.9	47	7,963	8,207	488.6
Pittsburgh, PA	128	134	13.7	92	2,275	2,250	231.7
Portland–South Portland, ME	25	31	14.4	90	494	510	241.8
Portland–Vancouver–Beaverton, OR–WA	174	186	20.1	73	3,770	3,727	410.5
Poughkeepsie–Newburgh–Middletown, NY	47	57	20.5	72	1,616	1,621	588.5
Providence–New Bedford–Fall River, RI–MA	107	150	22.9	64	2,061	2,139	328.6
Provo–Orem, UT	3	3	1.6	102	111	110	57.0

Table 1b. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescent males, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
Raleigh–Cary, NC	139	146	32.1	41	2,302	2,263	509.1
Richmond, VA	188	214	42.1	24	3,108	3,098	614.9
Riverside–San Bernardino–Ontario, CA	304	380	22.3	67	6,919	6,876	410.6
Rochester, NY	124	149	34.6	34	1,882	1,905	443.8
Sacramento–Arden–Arcade–Roseville, CA	163	202	23.1	62	3,031	3,022	350.1
St. Louis, MO–IL	271	297	26.1	49	5,187	5,114	452.0
Salt Lake City, UT	59	62	13.7	93	1,556	1,542	349.1
San Antonio, TX	338	388	44.9	19	3,917	3,856	456.0
San Diego–Carlsbad–San Marcos, CA	439	548	41.8	25	10,724	10,676	824.7
San Francisco, CA	711	813	44.5	20	21,688	21,386	1,185.9
Oakland Division	244	303	28.9	—	5,621	5,575	538.2
San Francisco Division	467	509	65.7	—	16,067	15,812	2,059.8
San Jose–Sunnyvale–Santa Clara, CA	122	154	20.0	75	2,720	2,707	357.3
San Juan–Caguas–Guaynabo, PR	331	463	47.8	17	9,006	8,838	912.1
Scranton–Wilkes-Barre, PA	24	25	10.8	95	421	415	177.6
Seattle, WA	310	325	22.3	66	7,301	7,211	505.3
Seattle Division	265	278	24.7	—	6,557	6,478	585.5
Tacoma Division	45	47	14.3	—	744	733	228.4
Springfield, MA	48	90	32.3	39	1,153	1,225	439.1
Stockton, CA	72	90	32.7	38	951	947	351.6
Syracuse, NY	41	49	18.2	78	720	726	270.4
Tampa–St. Petersburg–Clearwater, FL	459	487	42.1	23	7,397	7,245	637.1
Toledo, OH	40	44	16.8	83	653	639	244.3
Tucson, AZ	54	65	16.1	87	1,673	1,712	428.3
Tulsa, OK	83	88	23.5	60	1,217	1,188	318.7
Virginia Beach–Norfolk–Newport News, VA–NC	239	271	39.9	27	4,481	4,458	657.7
Washington, DC–VA–MD–WV	1,040	1,407	61.7	6	21,653	21,478	959.2
Bethesda Division	108	164	33.9	—	2,276	2,295	481.1
Washington Division	932	1,243	69.2	—	19,377	19,183	1,088.6
Wichita, KS	34	35	14.3	91	622	613	248.4
Worcester, MA	41	77	23.3	61	979	1,027	314.0
Youngstown–Warren–Boardman, OH–PA	36	39	16.8	84	489	480	207.3
Subtotal for MSAs (population ≥ 500,000)	27,331	32,184	38.6	—	554,996	551,374	669.1
Metropolitan areas (population of 50,000–499,999)	3,894	4,459	19.2	—	67,869	66,920	290.0
Nonmetropolitan areas	2,250	2,500	11.9	—	40,708	40,014	190.3
Total^d	33,682	39,472	30.9	—	670,566	665,459	526.0

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Based on estimated rate.

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

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

Table 1c. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescent females, by metropolitan statistical area of residence—United States and Puerto Rico

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a			No.	Estimated ^a	
		No.	Rate	Rank ^b		No.	Rate
Akron, OH	10	11	3.4	80	151	148	48.0
Albany–Schenectady–Troy, NY	22	26	6.8	43	659	666	174.0
Albuquerque, NM	9	9	2.5	93	136	134	35.8
Allentown–Bethlehem–Easton, PA–NJ	17	18	5.0	62	527	526	146.8
Atlanta–Sandy Springs–Marietta, GA	245	311	13.8	14	4,998	4,834	217.8
Augusta–Richmond County, GA–SC	27	32	13.5	15	631	616	258.6
Austin–Round Rock, TX	27	31	4.3	72	671	661	94.0
Bakersfield, CA	12	15	4.7	65	182	182	57.2
Baltimore–Towson, MD	191	272	22.7	4	6,672	6,525	547.8
Baton Rouge, LA	117	123	35.9	1	1,565	1,514	445.8
Birmingham–Hoover, AL	49	59	12.0	19	941	966	197.4
Boise City–Nampa, ID	6	6	2.5	92	60	60	24.1
Boston, MA–NH ^C	128	240	11.8	20	3,114	3,303	164.0
Boston Division	72	135	15.9	—	1,671	1,773	210.6
Cambridge Division	39	73	10.9	—	921	980	148.0
Peabody Division	16	31	9.3	—	460	487	148.3
Bridgeport–Stamford–Norwalk, CT	26	32	7.9	35	954	973	246.7
Buffalo–Niagara Falls, NY	44	52	10.4	26	636	648	128.5
Cape Coral–Fort Myers, FL	26	27	9.7	29	559	552	201.5
Charleston–North Charleston, SC	26	27	9.3	30	621	606	212.5
Charlotte–Gastonia–Concord, NC–SC	111	116	15.3	11	1,785	1,744	234.5
Chattanooga, TN–GA	12	13	5.6	52	289	284	122.5
Chicago, IL–IN–WI	271	336	8.3	32	6,158	6,029	150.1
Chicago Division	243	304	9.0	—	5,728	5,609	167.1
Gary Division	10	10	3.4	—	256	248	82.1
Lake Division	18	22	6.1	—	174	171	48.1
Cincinnati–Middletown, OH–KY–IN	63	68	7.5	38	644	639	70.8
Cleveland–Elyria–Mentor, OH	48	50	5.5	55	928	913	100.0
Colorado Springs, CO	8	8	3.1	86	117	116	43.6
Columbia, SC	37	39	11.6	22	1,046	1,020	308.2
Columbus, OH	54	57	7.3	41	840	829	106.9
Dallas, TX	265	302	11.4	23	4,073	4,023	154.3
Dallas Division	198	226	12.8	—	3,087	3,053	176.3
Fort Worth Division	67	76	8.5	—	986	970	110.7
Dayton, OH	19	20	5.4	56	283	279	75.9
Denver–Aurora, CO	36	38	3.5	79	855	849	80.5
Des Moines, IA	8	8	3.4	81	100	100	41.9
Detroit, MI	99	105	5.6	51	2,228	2,170	116.8
Detroit Division	76	80	10.2	—	1,822	1,769	224.8
Warren Division	23	25	2.3	—	406	401	37.4
Durham–Chapel Hill, NC	25	26	11.6	21	568	558	249.6
El Paso, TX	11	13	3.8	76	208	205	62.2
Fresno, CA	15	18	4.9	64	294	293	79.2
Grand Rapids–Wyoming, MI	13	14	4.2	73	193	191	59.5
Greensboro–High Point, NC	25	26	8.2	33	629	616	194.1
Greenville, SC	20	21	7.5	37	305	297	108.2
Harrisburg–Carlisle, PA	13	13	5.6	53	330	326	135.6
Hartford–West Hartford–East Hartford, CT	33	39	7.4	39	1,192	1,206	227.2
Honolulu, HI	8	8	2.0	97	225	223	55.3

Table 1c. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescent females, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a			No.	Estimated ^a	
		No.	Rate	Rank ^b		No.	Rate
Houston–Baytown–Sugar Land, TX	343	392	16.0	10	5,856	5,747	238.6
Indianapolis, IN	40	42	5.6	54	753	741	100.4
Jackson, MS	41	43	18.2	8	973	948	406.4
Jacksonville, FL	106	111	18.9	7	2,125	2,091	360.9
Kansas City, MO–KS	41	43	5.0	63	728	724	84.6
Knoxville, TN	15	16	5.1	61	202	199	65.2
Lakeland, FL	38	40	15.2	12	618	608	236.2
Lancaster, PA	8	8	3.7	78	263	262	118.4
Las Vegas–Paradise, NV	50	53	6.6	46	966	950	119.2
Little Rock–North Little Rock, AR	21	22	7.3	40	347	341	113.7
Los Angeles, CA	198	255	4.7	66	5,746	5,702	104.9
Los Angeles Division	173	223	5.3	—	4,926	4,887	117.5
Santa Ana Division	25	32	2.5	—	820	815	64.0
Louisville, KY–IN	27	28	5.1	60	578	563	102.4
Madison, WI	5	5	2.2	96	128	126	52.1
McAllen–Edinburg–Pharr, TX	13	14	4.6	69	187	186	61.3
Memphis, TN–MS–AR	119	125	22.0	6	2,310	2,289	406.6
Miami, FL	606	635	25.4	2	15,367	15,083	613.0
Fort Lauderdale Division	217	228	29.3	—	4,980	4,898	636.9
Miami Division	276	288	25.6	—	7,398	7,249	657.8
West Palm Beach Division	113	119	20.0	—	2,989	2,936	498.1
Milwaukee–Waukesha–West Allis, WI	29	31	4.6	68	640	631	94.8
Minneapolis–St. Paul–Bloomington, MN–WI	70	74	5.3	57	1,310	1,302	94.7
Modesto, CA	2	2	1.1	101	105	105	49.9
Nashville–Davidson–Murfreesboro, TN	44	47	6.8	44	1,098	1,084	160.1
New Haven–Milford, CT	26	31	8.1	34	1,142	1,157	303.0
New Orleans–Metairie–Kenner, LA	116	122	23.8	3	2,210	2,156	426.7
New York, NY–NJ–PA	1,024	1,254	15.0	13	44,803	45,267	544.3
Edison Division	39	51	5.0	—	1,736	1,721	169.8
Nassau Division	67	80	6.5	—	1,878	1,897	154.6
New York–White Plains–Wayne Division	782	944	18.2	—	35,734	36,252	703.7
Newark Division	136	179	19.3	—	5,455	5,398	583.8
North Port–Bradenton–Sarasota, FL	20	22	6.6	45	489	482	149.5
Ogden–Clearfield, UT	2	2	1.0	102	36	36	17.2
Oklahoma City, OK	33	35	6.5	49	375	369	70.2
Omaha–Council Bluffs, NE–IA	8	8	2.3	94	313	311	86.8
Orlando, FL	111	116	12.4	18	2,424	2,389	259.7
Oxnard–Thousand Oaks–Ventura, CA	3	4	1.2	100	129	128	37.5
Palm Bay–Melbourne–Titusville, FL	10	10	4.3	71	407	401	166.0
Philadelphia, PA–NJ–DE–MD	273	297	11.3	24	7,709	7,605	291.4
Camden Division	27	36	6.7	—	758	753	139.4
Philadelphia Division	221	232	13.1	—	6,111	6,038	342.2
Wilmington Division	25	28	9.1	—	840	814	266.6
Phoenix–Mesa–Scottsdale, AZ	67	81	4.6	67	1,180	1,215	70.7
Pittsburgh, PA	31	32	3.0	87	572	566	53.5
Portland–South Portland, ME	10	12	5.3	58	101	105	46.3
Portland–Vancouver–Beaverton, OR–WA	21	22	2.3	95	478	474	50.2
Poughkeepsie–Newburgh–Middletown, NY	20	24	8.4	31	551	555	198.4
Providence–New Bedford–Fall River, RI–MA	21	29	4.1	74	912	940	132.5

Table 1c. Diagnoses of HIV infection, 2011, and persons living with diagnosed HIV infection, year-end 2010, adults and adolescent females, by metropolitan statistical area of residence—United States and Puerto Rico (cont)

Area of residence	Diagnoses of HIV infection, 2011				Living with HIV infection, year-end 2010		
	No.	Estimated ^a		Rank ^b	No.	Estimated ^a	
		No.	Rate			No.	Rate
Provo–Orem, UT	0	0	0.0	—	18	18	9.2
Raleigh–Cary, NC	33	35	7.1	42	834	816	172.1
Richmond, VA	38	44	7.9	36	1,136	1,130	205.9
Riverside–San Bernardino–Ontario, CA	44	55	3.1	85	1,138	1,133	66.0
Rochester, NY	40	48	10.3	27	998	1,005	217.7
Sacramento–Arden–Arcade–Roseville, CA	28	35	3.8	77	622	621	68.0
St. Louis, MO–IL	57	64	5.2	59	1,230	1,219	99.0
Salt Lake City, UT	13	14	3.0	89	277	275	62.7
San Antonio, TX	51	60	6.6	48	738	728	81.7
San Diego–Carlsbad–San Marcos, CA	33	41	3.2	84	1,172	1,169	90.3
San Francisco, CA	98	114	6.0	50	2,453	2,420	128.9
Oakland Division	45	56	5.1	—	1,294	1,281	116.4
San Francisco Division	53	58	7.4	—	1,159	1,139	146.6
San Jose–Sunnyvale–Santa Clara, CA	16	20	2.6	91	418	418	55.1
San Juan–Caguas–Guaynabo, PR	139	193	17.6	9	4,235	4,167	379.8
Scranton–Wilkes-Barre, PA	9	10	4.1	75	158	157	62.6
Seattle, WA	47	50	3.4	83	1,055	1,045	71.8
Seattle Division	38	41	3.6	—	821	813	72.5
Tacoma Division	9	9	2.8	—	234	231	69.5
Springfield, MA	22	41	13.3	16	661	691	222.3
Stockton, CA	7	8	3.0	88	236	235	85.5
Syracuse, NY	16	19	6.6	47	329	332	114.5
Tampa–St. Petersburg–Clearwater, FL	117	125	10.0	28	2,746	2,700	218.8
Toledo, OH	12	13	4.5	70	270	267	94.9
Tucson, AZ	6	7	1.7	99	260	268	63.8
Tulsa, OK	11	12	2.9	90	218	214	54.3
Virginia Beach–Norfolk–Newport News, VA–NC	70	79	11.0	25	1,742	1,733	242.3
Washington, DC–VA–MD–WV	408	549	22.5	5	9,301	9,209	382.5
Bethesda Division	63	91	17.0	—	1,353	1,363	260.0
Washington Division	345	459	24.0	—	7,948	7,846	416.6
Wichita, KS	5	5	2.0	98	155	153	60.1
Worcester, MA	24	46	13.3	17	574	607	177.3
Youngstown–Warren–Boardman, OH–PA	8	8	3.4	82	165	162	64.9
Subtotal for MSAs (population ≥ 500,000)	7,140	8,413	9.5	—	183,637	182,549	208.4
Metropolitan areas (population of 50,000–499,999)	1,098	1,246	5.1	—	24,099	23,789	98.7
Nonmetropolitan areas	691	776	3.6	—	14,643	14,393	67.6
Total^d	8,968	10,498	7.8	—	224,365	222,761	167.5

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Based on estimated rate.

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

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

Table 2a. Diagnoses of HIV infection among adult and adolescent males, by age and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	13–24 years				25–34 years				35–44 years				45–54 years				≥55 years			
	Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a			
	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b
Akron, OH	10	10	17.2	—	10	11	25.5	—	14	15	34.6	50	7	7	14.4	—	6	6	7.0	—
Albany–Schenectady–Troy, NY	7	8	10.7	—	12	14	26.5	75	12	14	26.7	72	12	14	22.1	60	10	12	10.8	—
Albuquerque, NM	8	8	11.1	—	18	19	30.0	72	18	19	33.2	54	5	5	8.4	—	7	7	7.1	—
Allentown–Bethlehem–Easton, PA–NJ	9	9	14.0	—	12	13	26.9	74	11	12	22.2	—	9	12	18.1	—	14	15	13.7	22
Atlanta–Sandy Springs–Marietta, GA	278	358	79.2	5	351	451	119.5	3	192	246	61.3	17	152	195	51.3	14	52	65	13.5	23
Augusta–Richmond County, GA–SC	12	17	34.8	40	12	16	42.4	54	9	11	31.9	—	13	16	42.2	30	7	8	12.9	—
Austin–Round Rock, TX	51	59	36.7	38	96	110	70.9	22	53	61	43.9	34	50	57	48.5	20	20	23	14.9	18
Bakersfield, CA	12	15	16.7	70	34	41	59.9	35	27	34	58.2	22	17	21	37.6	35	3	4	4.9	—
Baltimore–Towson, MD	126	176	77.8	6	124	177	97.6	5	70	100	58.7	21	94	133	65.6	6	42	60	19.4	8
Baton Rouge, LA	60	63	81.9	4	54	57	96.7	7	42	44	88.0	4	32	35	63.4	7	14	15	17.8	11
Birmingham–Hoover, AL	48	57	64.3	11	62	74	97.4	6	22	26	35.8	48	33	39	50.2	17	10	12	9.2	—
Boise City–Nampa, ID	2	2	4.1	—	11	12	25.9	—	6	6	14.5	—	0	0	0.0	—	1	1	1.6	—
Boston, MA–NH ^c	44	81	21.3	63	81	150	47.5	47	101	190	63.2	16	85	156	45.5	23	36	68	12.8	28
Boston Division	31	56	33.9	—	45	84	60.5	—	57	108	87.5	—	47	90	66.3	—	20	38	18.1	—
Cambridge Division	10	19	15.7	—	24	44	39.4	—	32	60	57.6	—	25	46	40.2	—	13	25	14.1	—
Peabody Division	3	6	10.1	—	11	21	48.6	—	12	23	49.0	—	9	16	27.9	—	2	4	4.2	—
Bridgeport–Stamford–Norwalk, CT	8	9	13.0	—	18	21	39.5	57	15	18	28.6	66	18	22	30.3	48	6	7	6.6	—
Buffalo–Niagara Falls, NY	14	17	17.0	69	20	24	35.2	62	21	25	38.1	43	24	29	34.0	42	2	2	1.6	—
Cape Coral–Fort Myers, FL	10	10	24.5	—	15	16	46.2	48	26	27	77.8	5	17	18	44.9	24	13	14	11.9	29
Charleston–North Charleston, SC	31	33	54.9	20	31	32	62.1	33	21	22	50.8	29	18	20	43.0	27	6	6	8.6	—
Charlotte–Gastonia–Concord, NC–SC	93	99	69.3	9	82	87	68.8	24	65	69	51.5	28	58	61	48.8	19	26	27	16.0	16
Chattanooga, TN–GA	7	7	17.6	—	9	10	30.0	—	14	16	45.5	31	9	10	27.5	—	1	1	1.5	—
Chicago, IL–IN–WI	308	377	47.1	25	349	433	63.3	31	281	351	54.4	24	208	261	38.9	32	73	89	9.0	35
Chicago Division	276	341	51.4	—	322	402	68.2	—	264	332	61.1	—	189	238	43.3	—	64	79	9.8	—
Gary Division	19	20	35.4	—	18	19	43.3	—	10	10	23.9	—	5	5	10.4	—	5	5	6.1	—
Lake Division	13	16	20.1	—	9	12	22.9	—	7	9	14.9	—	14	17	25.0	—	4	5	4.9	—
Cincinnati–Middletown, OH–KY–IN	55	59	33.2	43	49	55	39.7	56	27	29	21.2	77	31	33	20.6	64	4	4	1.7	—
Cleveland–Elyria–Mentor, OH	52	55	34.1	41	58	61	50.8	42	42	44	35.2	49	38	41	26.6	55	10	11	3.9	—
Colorado Springs, CO	8	8	13.1	—	7	7	15.2	—	1	1	2.5	—	8	8	17.7	—	0	0	0.0	—
Columbia, SC	53	55	75.4	7	47	49	91.0	9	21	22	45.0	32	18	19	35.8	37	7	7	8.6	—
Columbus, OH	62	65	40.7	33	80	84	61.4	34	74	78	60.0	18	40	43	32.8	44	15	16	8.5	38
Dallas, TX	285	331	59.4	13	326	378	78.9	15	247	284	59.6	19	167	194	42.3	29	67	76	13.2	26
Dallas Division	205	237	63.8	—	263	306	94.0	—	200	230	70.8	—	138	160	52.8	—	54	62	16.6	—
Fort Worth Division	80	94	50.6	—	63	72	46.8	—	47	54	35.5	—	29	34	22.0	—	13	14	7.0	—
Dayton, OH	27	28	39.4	35	20	21	40.8	55	15	16	32.6	57	14	15	24.9	57	4	4	3.8	—
Denver–Aurora, CO	42	44	21.9	61	85	89	43.4	52	64	67	34.5	51	48	50	26.8	53	24	26	9.8	33
Des Moines, IA	8	8	18.9	—	9	9	21.5	—	11	11	28.7	—	12	13	31.5	45	2	2	3.4	—

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Detroit, MI	146	153	43.8	27	100	106	42.8	53	65	68	24.5	74	55	57	17.7	67	30	32	6.2	42
Detroit Division	96	101	63.9	—	64	69	65.3	—	38	40	34.9	—	33	35	27.1	—	25	26	13.0	—
Warren Division	50	53	27.3	—	36	38	26.3	—	27	29	17.3	—	22	23	11.7	—	5	5	1.7	—
Durham–Chapel Hill, NC	24	25	55.4	19	18	19	50.6	44	10	10	30.9	—	10	10	32.2	—	7	7	13.7	—
El Paso, TX	25	28	33.7	42	31	35	62.4	32	23	26	52.4	27	10	11	22.9	—	7	8	10.7	—
Fresno, CA	20	24	25.1	55	35	45	64.2	29	14	18	31.2	61	16	20	34.7	39	14	18	20.9	5
Grand Rapids–Wyoming, MI	9	10	14.0	—	5	5	9.7	—	10	10	21.1	—	4	4	7.5	—	1	1	1.2	—
Greensboro–High Point, NC	44	46	75.0	8	27	28	64.1	30	17	18	37.0	45	25	26	51.0	16	9	10	11.3	—
Greenville, SC	12	13	21.7	62	13	14	32.9	68	16	17	40.0	38	8	8	18.9	—	6	7	9.5	—
Harrisburg–Carlisle, PA	13	14	30.7	47	9	9	26.9	—	11	11	32.6	—	15	16	38.5	34	5	5	7.2	—
Hartford–West Hartford–East Hartford, CT	26	31	30.2	49	31	37	50.7	43	23	27	35.9	47	13	16	16.6	68	6	7	4.8	—
Honolulu, HI	2	2	2.5	—	13	15	19.8	80	13	14	22.8	76	11	12	18.5	—	4	4	3.5	—
Houston–Baytown–Sugar Land, TX	254	294	55.5	18	293	339	73.2	19	271	311	71.6	10	158	181	43.6	26	94	108	19.5	7
Indianapolis, IN	55	58	40.5	34	66	69	55.4	38	45	47	38.6	41	23	24	18.9	66	10	10	5.8	—
Jackson, MS	48	50	107.2	1	40	42	113.9	4	31	33	98.1	2	18	19	52.9	11	13	14	24.6	2
Jacksonville, FL	61	65	58.1	15	74	77	84.9	13	50	52	59.0	20	47	50	51.0	15	22	23	14.8	20
Kansas City, MO–KS	46	48	30.6	48	61	65	44.8	51	39	41	29.9	65	38	40	26.7	54	11	13	5.7	—
Knoxville, TN	14	15	24.9	56	15	16	36.3	60	13	14	30.5	63	8	9	18.2	—	4	4	4.7	—
Lakeland, FL	14	16	32.2	45	11	11	31.6	—	14	15	40.1	37	13	14	34.6	40	15	16	18.1	9
Lancaster, PA	3	3	7.0	—	11	12	37.3	—	11	12	37.3	—	3	3	8.5	—	5	5	7.9	—
Las Vegas–Paradise, NV	78	83	51.7	22	107	112	74.7	18	47	49	33.7	53	45	47	34.8	38	19	20	9.3	34
Little Rock–North Little Rock, AR	23	24	41.6	30	32	34	65.9	27	9	9	20.6	—	6	6	13.2	—	7	7	9.3	—
Los Angeles, CA	377	487	41.4	31	672	865	88.6	12	522	668	72.3	9	313	404	44.9	25	90	114	8.8	36
Los Angeles Division	318	414	45.7	—	577	746	98.1	—	453	582	82.2	—	271	351	51.9	—	78	99	10.2	—
Santa Ana Division	59	73	27.0	—	95	119	55.3	—	69	85	39.6	—	42	53	23.8	—	12	15	4.6	—
Louisville, KY–IN	42	44	43.9	26	27	30	34.5	66	21	22	25.8	73	28	29	30.6	46	10	10	6.9	—
Madison, WI	2	2	3.9	—	12	13	27.5	73	4	4	11.0	—	4	4	10.4	—	2	2	3.4	—
McAllen–Edinburg–Pharr, TX	16	18	22.0	60	21	24	44.9	50	14	17	33.9	52	8	9	22.2	—	4	5	7.4	—
Memphis, TN–MS–AR	95	101	86.7	2	67	71	81.3	14	59	62	73.5	7	48	52	58.5	9	19	21	15.6	17
Miami, FL	279	296	66.6	10	453	476	130.6	2	463	485	124.7	1	452	475	114.2	1	223	234	33.3	1
Fort Lauderdale Division	104	110	79.9	—	155	163	143.0	—	164	172	142.1	—	179	188	136.7	—	93	98	45.8	—
Miami Division	149	158	74.9	—	250	263	150.2	—	238	249	133.0	—	222	233	125.5	—	100	105	36.9	—
West Palm Beach Division	26	29	29.6	—	48	50	66.4	—	61	64	79.4	—	51	53	57.8	—	30	31	15.3	—
Milwaukee–Waukesha–West Allis, WI	39	41	31.3	46	35	37	34.6	64	17	18	18.3	79	14	15	12.9	70	6	6	3.5	—
Minneapolis–St. Paul–Bloomington, MN–WI	46	48	18.0	67	58	60	24.6	77	50	53	23.6	75	32	34	13.3	69	11	11	3.3	—
Modesto, CA	1	1	2.3	—	6	7	20.8	—	3	4	11.2	—	5	6	17.6	—	0	0	0.0	—
Nashville–Davidson–Murfreesboro, TN	54	57	42.7	28	58	62	52.4	39	44	47	41.2	35	30	31	27.1	52	11	11	6.8	—

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New Haven–Milford, CT	20	24	32.9	44	14	17	31.0	71	12	14	26.8	71	12	14	22.5	58	9	11	10.2	—
New Orleans–Metairie–Kenner, LA	77	81	85.4	3	122	129	150.2	1	64	67	91.0	3	77	81	94.7	2	28	30	21.6	4
New York, NY–NJ–PA	696	855	55.7	16	1,043	1,283	95.3	8	713	881	68.8	11	576	710	52.4	12	276	341	16.3	14
Edison Division	18	23	12.4	—	32	42	30.2	—	24	35	22.8	—	26	34	19.1	—	12	18	6.2	—
Nassau Division	47	56	23.8	—	57	68	43.0	—	21	25	13.5	—	39	47	20.6	—	25	30	8.5	—
New York–White Plains–Wayne Division	555	674	71.7	—	880	1,073	116.6	—	609	744	93.8	—	453	553	71.0	—	211	256	21.1	—
Newark Division	76	102	59.1	—	74	100	77.5	—	59	77	51.9	—	58	76	44.8	—	28	37	15.2	—
North Port–Bradenton–Sarasota, FL	12	13	29.8	50	24	25	77.4	16	8	8	23.2	—	11	11	25.2	—	13	14	10.0	31
Ogden–Clearfield, UT	0	0	0.0	—	3	3	7.2	—	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—
Oklahoma City, OK	42	44	39.2	36	31	33	34.6	65	24	25	31.5	60	17	18	21.2	62	7	7	5.3	—
Omaha–Council Bluffs, NE–IA	6	6	8.7	—	19	21	31.9	69	15	16	27.6	68	9	9	15.6	—	0	0	0.0	—
Orlando, FL	104	109	55.6	17	129	136	88.7	11	92	97	66.2	12	96	102	67.1	5	47	49	20.8	6
Oxnard–Thousand Oaks–Ventura, CA	5	6	8.3	—	9	11	19.7	—	2	2	4.3	—	8	10	17.1	—	2	2	2.5	—
Palm Bay–Melbourne–Titusville, FL	10	11	26.4	—	7	7	26.4	—	4	4	14.5	—	9	9	21.5	—	9	9	10.6	—
Philadelphia, PA–NJ–DE–MD	200	216	42.6	29	230	256	65.8	28	182	199	53.1	26	155	172	39.3	31	84	92	13.4	24
Camden Division	17	24	23.3	—	29	40	52.4	—	23	30	36.9	—	22	31	32.2	—	8	12	8.3	—
Philadelphia Division	170	178	51.9	—	179	191	71.5	—	148	155	62.7	—	124	132	45.6	—	67	70	15.2	—
Wilmington Division	13	14	23.3	—	22	25	55.2	—	11	13	29.3	—	9	10	18.1	—	9	10	12.5	—
Phoenix–Mesa–Scottsdale, AZ	74	88	23.9	58	131	157	50.5	45	99	120	41.1	36	66	80	29.0	50	27	32	7.0	40
Pittsburgh, PA	35	37	20.2	65	31	32	22.6	79	26	27	19.5	78	20	21	11.8	71	16	17	5.0	43
Portland–South Portland, ME	2	3	8.4	—	6	7	24.0	—	4	5	14.3	—	12	14	34.5	41	1	1	1.7	—
Portland–Vancouver–Beaverton, OR–WA	21	22	12.6	72	50	53	31.1	70	46	50	30.3	64	33	36	22.5	59	24	25	9.9	32
Poughkeepsie–Newburgh–Middletown, NY	7	8	13.2	—	9	11	27.9	—	9	11	24.6	—	11	14	25.7	—	11	13	17.0	—
Providence–New Bedford–Fall River, RI–MA	15	22	15.7	71	35	47	48.8	46	23	33	33.1	55	23	31	26.0	56	11	16	8.2	—
Provo–Orem, UT	0	0	0.0	—	1	1	2.4	—	2	2	6.9	—	0	0	0.0	—	0	0	0.0	—
Raleigh–Cary, NC	23	24	25.3	53	41	43	52.1	40	34	35	39.1	39	30	32	38.6	33	11	12	11.1	—
Richmond, VA	56	63	60.4	12	52	60	72.2	20	28	32	38.0	44	35	39	42.6	28	17	19	13.4	25
Riverside–San Bernardino–Ontario, CA	63	81	19.0	66	81	103	35.1	63	62	76	27.1	69	68	83	28.8	51	30	36	8.8	37
Rochester, NY	23	28	29.1	51	30	36	58.3	37	23	28	44.2	33	30	36	45.7	22	18	22	16.3	13
Sacramento–Arden–Arcade–Roseville, CA	39	49	25.1	54	44	53	35.8	61	34	43	30.6	62	37	45	30.1	49	9	12	4.9	—
St. Louis, MO–IL	85	94	41.0	32	79	86	46.0	49	45	49	28.4	67	42	46	21.5	61	20	22	6.6	41
Salt Lake City, UT	17	18	17.3	68	17	18	17.8	81	11	11	14.6	—	11	11	16.8	—	3	3	3.2	—
San Antonio, TX	82	95	47.4	24	92	105	67.8	26	66	76	53.6	25	66	76	52.4	13	32	36	16.2	15
San Diego–Carlsbad–San Marcos, CA	64	80	26.1	52	142	177	70.5	23	110	137	64.5	13	85	106	49.5	18	38	47	14.6	21
San Francisco, CA	99	116	35.6	39	211	239	71.8	21	187	212	64.1	14	158	180	55.1	10	56	66	12.9	27
Oakland Division	50	62	29.4	—	65	80	44.6	—	48	60	32.5	—	52	64	33.8	—	29	37	13.0	—
San Francisco Division	49	54	46.7	—	146	159	103.9	—	139	151	104.9	—	106	115	84.8	—	27	29	12.9	—

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San Jose–Sunnyvale–Santa Clara, CA	11	14	9.6	—	29	37	25.5	76	31	39	26.8	70	34	43	30.4	47	17	21	11.1	30
San Juan–Caguas–Guaynabo, PR	36	50	23.0	59	84	118	75.1	17	80	111	72.8	8	95	133	87.8	3	36	51	17.4	12
Scranton–Wilkes-Barre, PA	4	4	9.3	—	2	2	6.6	—	12	13	36.4	46	4	4	9.8	—	2	2	2.6	—
Seattle, WA	54	57	20.4	64	98	103	37.0	59	81	85	32.7	56	49	51	19.5	65	28	29	7.8	39
Seattle Division	46	49	23.5	—	84	88	40.4	—	69	72	34.9	—	41	43	21.0	—	25	26	9.0	—
Tacoma Division	8	8	11.6	—	14	15	24.7	—	12	13	23.9	—	8	8	14.2	—	3	3	3.7	—
Springfield, MA	6	12	17.8	—	10	18	47.1	—	12	22	56.9	23	16	30	61.3	8	4	8	8.9	—
Stockton, CA	20	25	37.1	37	20	24	51.6	41	14	17	38.2	42	10	12	26.7	—	8	10	15.5	—
Syracuse, NY	9	11	17.6	—	11	13	34.0	—	6	7	18.5	—	7	8	16.6	—	8	10	11.9	—
Tampa–St. Petersburg–Clearwater, FL	94	102	48.8	23	95	102	59.1	36	109	114	63.6	15	94	99	48.2	21	67	71	18.1	10
Toledo, OH	11	13	21.5	—	12	13	33.7	67	11	11	29.9	—	4	4	9.5	—	2	2	2.7	—
Tucson, AZ	7	8	9.5	—	13	15	23.6	78	15	19	32.2	58	11	13	20.7	—	8	10	7.4	—
Tulsa, OK	18	19	24.5	57	23	25	39.2	58	22	23	38.7	40	13	14	21.1	63	7	7	6.7	—
Virginia Beach–Norfolk–Newport News, VA–NC	79	89	54.9	21	74	84	68.5	25	29	33	32.1	59	34	39	33.0	43	23	26	14.8	19
Washington, DC–VA–MD–WV	195	267	58.9	14	280	385	88.7	10	233	308	75.1	6	233	311	74.2	4	99	136	24.1	3
Bethesda Division	22	32	35.2	—	30	45	55.9	—	16	25	29.4	—	27	42	45.3	—	13	21	15.1	—
Washington Division	173	234	64.9	—	250	340	96.1	—	217	284	86.8	—	206	269	82.3	—	86	115	27.0	—
Wichita, KS	11	12	21.8	—	8	8	19.2	—	6	6	16.5	—	5	5	12.0	—	4	4	6.0	—
Worcester, MA	4	7	10.9	—	9	16	34.9	—	14	26	47.7	30	12	24	35.9	36	2	4	3.8	—
Youngstown–Warren–Boardman, OH–PA	9	10	23.2	—	11	12	38.8	—	8	8	25.5	—	6	6	15.2	—	2	2	2.5	—
Subtotal for MSAs (population ≥ 500,000)	6,043	7,061	40.2	—	7,945	9,382	64.7	—	6,059	7,145	51.3	—	5,021	5,944	40.4	—	2,263	2,652	11.7	—
Metropolitan areas (population of 50,000–499,999)	963	1,096	20.9	—	1,044	1,189	31.8	—	791	907	26.2	—	749	864	22.2	—	347	404	5.8	—
Nonmetropolitan areas	520	575	13.7	—	544	601	19.8	—	488	541	17.7	—	470	525	14.3	—	228	258	3.6	—
Total^d	7,562	8,788	32.6	—	9,598	11,273	53.0	—	7,392	8,679	42.4	—	6,279	7,396	33.2	—	2,851	3,335	9.1	—

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Based on estimated rate.

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

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

Table 2b. Adult and adolescent males living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Akron, OH	32	32	52.5	89	89	219.5	144	142	326.7	217	213	402.4	129	123	142.0
Albany–Schenectady–Troy, NY	36	38	48.4	118	126	240.2	299	307	553.7	565	569	860.2	334	320	298.4
Albuquerque, NM	37	38	50.1	154	155	250.6	294	291	514.4	411	402	640.1	204	196	194.7
Allentown–Bethlehem–Easton, PA–NJ	31	31	47.1	94	94	205.1	222	220	411.0	352	348	544.0	222	219	210.8
Atlanta–Sandy Springs–Marietta, GA	842	871	196.7	3,080	3,101	835.7	5,008	4,927	1,222.4	6,224	6,005	1,600.8	2,915	2,700	582.3
Augusta–Richmond County, GA–SC	74	79	162.3	191	189	516.8	290	285	841.7	471	455	1,159.1	271	251	400.5
Austin–Round Rock, TX	134	136	85.0	579	580	387.7	1,142	1,135	848.8	1,294	1,267	1,107.4	544	523	366.0
Bakersfield, CA	32	33	37.5	225	228	339.1	469	469	813.2	613	610	1,086.5	257	254	346.5
Baltimore–Towson, MD	555	575	252.8	1,287	1,306	738.7	2,299	2,280	1,315.8	4,743	4,600	2,261.4	3,136	2,959	981.0
Baton Rouge, LA	178	180	234.5	489	486	826.3	644	631	1,243.4	830	786	1,426.7	417	387	476.1
Birmingham–Hoover, AL	142	157	175.6	413	443	583.7	676	694	938.7	909	911	1,149.4	431	425	334.0
Boise City–Nampa, ID	6	6	11.6	51	51	114.8	89	89	207.4	156	155	374.9	57	55	86.7
Boston, MA–NH ^b	200	234	61.1	667	772	251.3	2,033	2,198	718.1	3,567	3,725	1,084.0	1,889	1,938	377.2
Boston Division	131	155	91.9	400	462	344.0	1,186	1,282	1,026.0	2,208	2,303	1,709.7	1,206	1,237	602.6
Cambridge Division	40	47	39.2	182	213	194.5	573	622	594.7	834	877	770.5	444	457	270.9
Peabody Division	27	30	50.3	68	78	189.9	219	238	496.9	425	443	763.1	186	191	214.0
Bridgeport–Stamford–Norwalk, CT	54	59	82.5	166	177	332.7	382	395	623.8	728	738	1,020.0	515	508	486.9
Buffalo–Niagara Falls, NY	59	64	65.6	177	189	286.8	306	314	463.6	618	619	718.1	319	307	213.3
Cape Coral–Fort Myers, FL	32	32	77.2	99	99	292.9	277	275	780.2	408	400	1,010.2	218	208	188.9
Charleston–North Charleston, SC	65	66	111.3	183	181	359.8	361	357	823.7	556	536	1,182.0	323	303	427.7
Charlotte–Gastonia–Concord, NC–SC	272	275	194.5	678	679	543.9	1,132	1,123	832.3	1,467	1,432	1,162.6	650	612	375.9
Chattanooga, TN–GA	37	38	90.0	92	92	277.5	246	244	712.5	287	282	748.8	172	169	256.4
Chicago, IL–IN–WI	1,083	1,110	137.8	3,281	3,309	486.4	5,724	5,692	874.7	7,679	7,521	1,118.9	4,392	4,186	435.7
Chicago Division	987	1,011	151.5	3,040	3,066	523.5	5,377	5,347	978.3	7,207	7,064	1,280.7	4,117	3,923	497.2
Gary Division	50	51	88.1	138	139	321.3	207	205	467.0	285	275	532.1	161	152	183.6
Lake Division	46	48	60.0	103	104	203.1	140	139	231.3	187	183	264.8	114	111	124.6
Cincinnati–Middletown, OH–KY–IN	159	161	89.9	360	361	264.4	682	679	485.1	918	897	562.6	418	402	172.2
Cleveland–Elyria–Mentor, OH	175	178	110.0	481	480	403.6	944	935	727.8	1,299	1,268	803.3	664	635	243.3
Colorado Springs, CO	18	19	29.9	62	62	134.8	165	164	389.1	253	249	520.7	145	142	221.5
Columbia, SC	166	168	228.5	440	438	827.7	729	715	1,448.4	916	890	1,689.7	426	403	496.4
Columbus, OH	218	220	137.2	587	588	438.1	1,092	1,083	835.7	1,272	1,244	953.0	548	526	292.4
Dallas, TX	787	796	145.1	2,636	2,638	556.6	4,676	4,637	979.9	5,703	5,581	1,238.4	2,377	2,270	415.2
Dallas Division	619	626	171.6	2,140	2,142	665.3	3,845	3,813	1,185.7	4,618	4,522	1,522.9	1,868	1,784	506.0
Fort Worth Division	168	170	92.5	496	496	326.4	831	824	543.4	1,085	1,059	689.0	509	487	250.6
Dayton, OH	74	76	105.8	164	165	325.0	225	222	442.7	374	366	603.5	187	180	170.8
Denver–Aurora, CO	140	141	70.9	775	777	390.7	1,846	1,839	955.9	3,060	3,026	1,621.3	1,978	1,941	760.0

Table 2b. Adult and adolescent males living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Des Moines, IA	15	15	34.9	56	56	130.9	125	124	312.0	155	153	384.2	82	80	138.7
Detroit, MI	518	523	149.2	1,115	1,115	450.6	1,747	1,721	599.6	2,362	2,308	703.2	1,336	1,260	253.0
Detroit Division	401	405	254.3	806	806	766.3	1,246	1,223	1,039.8	1,666	1,624	1,252.2	979	919	465.6
Warren Division	117	118	61.8	309	309	217.3	501	498	293.9	696	684	344.4	357	341	113.4
Durham–Chapel Hill, NC	64	64	141.7	202	201	534.9	362	359	1,067.3	458	449	1,381.0	269	255	496.9
El Paso, TX	53	54	66.3	221	223	424.5	446	443	887.1	468	460	955.9	216	209	299.7
Fresno, CA	45	46	47.9	201	203	297.9	284	283	489.4	405	401	696.8	251	247	291.0
Grand Rapids–Wyoming, MI	24	24	35.3	88	88	166.2	192	190	382.1	227	222	391.1	105	102	123.9
Greensboro–High Point, NC	102	103	169.6	285	285	649.4	457	450	923.3	506	491	962.3	220	206	252.1
Greenville, SC	45	45	79.0	133	132	324.4	258	251	596.3	336	329	742.2	153	141	195.4
Harrisburg–Carlisle, PA	31	31	69.8	83	83	242.2	232	232	652.6	389	385	930.8	220	216	310.4
Hartford–West Hartford–East Hartford, CT	69	75	72.6	195	209	291.3	523	539	684.8	1,002	1,006	1,059.1	622	609	414.5
Honolulu, HI	29	29	35.4	134	134	191.7	304	304	478.0	538	530	797.1	401	392	334.5
Houston–Baytown–Sugar Land, TX	840	847	161.2	2,783	2,782	610.8	4,525	4,481	1,044.3	5,409	5,275	1,274.1	2,748	2,599	491.6
Indianapolis, IN	169	170	120.6	521	520	421.3	1,016	1,001	817.3	1,208	1,174	918.8	478	456	262.3
Jackson, MS	125	126	273.3	390	387	1,073.3	632	621	1,878.7	671	646	1,783.1	303	283	524.5
Jacksonville, FL	230	231	204.9	617	616	689.5	918	909	1,012.9	1,320	1,284	1,292.9	649	616	411.3
Kansas City, MO–KS	178	180	114.5	528	530	371.3	1,051	1,044	761.3	1,482	1,458	977.6	608	584	267.4
Knoxville, TN	18	18	31.1	100	100	229.8	289	286	632.6	311	305	612.9	154	150	171.6
Lakeland, FL	37	37	78.3	143	144	406.6	260	256	699.3	411	401	1,017.6	239	229	269.7
Lancaster, PA	20	20	45.6	39	39	128.8	148	148	469.0	178	176	474.3	99	96	150.2
Las Vegas–Paradise, NV	173	175	109.0	754	758	504.6	1,420	1,411	952.8	1,643	1,611	1,196.5	826	796	379.8
Little Rock–North Little Rock, AR	57	58	99.8	202	202	402.5	387	383	841.8	489	477	995.7	249	240	316.6
Los Angeles, CA	1,217	1,261	107.0	5,854	5,935	618.6	11,958	11,953	1,285.4	15,833	15,646	1,749.6	8,025	7,771	621.3
Los Angeles Division	1,061	1,100	121.1	5,071	5,142	687.6	10,387	10,381	1,455.8	13,732	13,566	2,013.8	6,943	6,715	712.9
Santa Ana Division	156	161	59.6	783	793	374.6	1,571	1,572	724.8	2,101	2,081	943.0	1,082	1,056	341.9
Louisville, KY–IN	123	123	123.3	353	351	409.9	593	583	680.3	836	808	835.7	367	349	238.0
Madison, WI	25	25	47.4	59	59	131.2	124	124	326.7	201	197	487.3	93	90	150.6
McAllen–Edinburg–Pharr, TX	38	38	48.8	176	176	335.4	211	209	426.6	199	196	509.1	80	76	124.9
Memphis, TN–MS–AR	328	332	288.0	943	946	1,088.2	1,382	1,371	1,597.2	1,519	1,495	1,663.9	748	724	563.1
Miami, FL	1,121	1,125	257.8	3,455	3,453	980.8	8,718	8,648	2,222.8	13,205	12,972	3,186.5	7,937	7,599	1,113.7
Fort Lauderdale Division	353	354	263.0	1,085	1,086	994.4	2,792	2,771	2,279.8	4,537	4,464	3,271.8	2,455	2,367	1,145.0
Miami Division	573	576	279.2	1,952	1,950	1,158.3	4,830	4,795	2,575.2	6,876	6,751	3,777.5	4,191	3,995	1,452.6
West Palm Beach Division	195	195	204.4	418	417	559.5	1,096	1,083	1,331.1	1,792	1,757	1,911.0	1,291	1,238	617.0
Milwaukee–Waukesha–West Allis, WI	134	135	103.1	315	317	305.5	568	562	570.1	840	819	717.8	380	363	211.9
Minneapolis–St. Paul–Bloomington, MN–WI	191	194	72.6	652	654	272.6	1,190	1,188	522.6	1,739	1,718	679.6	761	739	221.2
Modesto, CA	16	16	32.8	52	52	147.4	127	127	383.0	148	146	424.6	97	96	194.9

Table 2b. Adult and adolescent males living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Nashville–Davidson–Murfreesboro, TN	163	165	125.4	506	508	439.4	1,056	1,046	923.2	1,438	1,413	1,237.6	683	663	414.7
New Haven–Milford, CT	63	68	93.2	196	208	392.4	426	438	796.0	859	867	1,348.6	565	556	546.5
New Orleans–Metairie–Kenner, LA	242	245	254.5	778	778	937.6	1,351	1,321	1,783.4	1,982	1,913	2,217.1	1,119	1,048	794.9
New York, NY–NJ–PA	3,625	3,863	250.2	10,414	11,011	833.7	22,031	22,648	1,751.0	35,134	35,416	2,618.7	24,990	24,693	1,208.3
Edison Division	125	129	69.8	323	329	240.7	650	652	416.1	1,221	1,210	670.7	825	801	284.2
Nassau Division	169	181	77.1	396	421	268.6	823	852	449.5	1,401	1,408	622.2	990	955	279.3
New York–White Plains–Wayne Division	3,016	3,230	339.2	8,858	9,408	1,045.9	18,743	19,329	2,430.7	29,307	29,623	3,814.7	20,801	20,638	1,743.4
Newark Division	315	324	188.0	837	853	667.8	1,815	1,815	1,194.7	3,205	3,175	1,876.9	2,374	2,300	974.0
North Port–Bradenton–Sarasota, FL	22	22	52.1	107	107	330.5	260	258	707.8	473	464	1,014.1	284	269	197.3
Ogden–Clearfield, UT	8	8	16.1	49	49	113.0	61	60	179.4	68	67	206.9	34	33	71.6
Oklahoma City, OK	89	90	80.9	307	308	327.2	578	570	723.2	683	661	772.5	284	270	203.7
Omaha–Council Bluffs, NE–IA	33	33	45.8	155	156	242.2	270	269	472.9	307	303	495.2	132	128	144.9
Orlando, FL	308	311	159.4	1,142	1,144	771.7	2,012	1,999	1,366.6	2,630	2,582	1,713.8	1,223	1,176	517.2
Oxnard–Thousand Oaks–Ventura, CA	21	22	28.9	80	81	148.8	176	176	318.2	304	301	495.4	136	133	150.4
Palm Bay–Melbourne–Titusville, FL	32	32	79.9	75	76	274.2	173	171	568.2	336	328	743.9	177	170	197.0
Philadelphia, PA–NJ–DE–MD	947	955	186.8	2,263	2,269	597.6	4,147	4,126	1,079.4	6,784	6,673	1,510.7	4,150	4,012	600.1
Camden Division	97	100	96.2	229	234	311.4	520	520	623.9	822	812	829.8	479	465	329.3
Philadelphia Division	782	786	227.5	1,849	1,849	711.2	3,302	3,284	1,302.4	5,268	5,187	1,782.6	3,312	3,214	716.1
Wilmington Division	68	68	111.1	185	186	417.2	325	321	688.2	694	674	1,274.4	359	332	423.9
Phoenix–Mesa–Scottsdale, AZ	255	282	77.2	1,227	1,318	430.7	2,303	2,391	819.5	2,874	2,917	1,072.0	1,304	1,299	292.4
Pittsburgh, PA	133	135	73.4	237	236	171.0	561	559	392.6	881	871	480.1	463	449	137.9
Portland–South Portland, ME	8	9	22.7	51	55	187.0	110	115	337.9	204	209	500.8	121	123	181.3
Portland–Vancouver–Beaverton, OR–WA	90	91	52.6	455	457	271.6	990	986	600.3	1,365	1,346	850.0	870	848	346.8
Poughkeepsie–Newburgh–Middletown, NY	48	52	81.3	87	93	246.3	272	280	615.8	718	720	1,327.8	491	477	638.6
Providence–New Bedford–Fall River, RI–MA	64	71	50.9	185	203	213.6	489	518	496.5	909	933	773.6	414	413	216.4
Provo–Orem, UT	4	4	6.3	19	19	40.6	33	33	112.6	31	30	137.9	24	24	75.4
Raleigh–Cary, NC	122	123	130.5	384	385	472.5	639	633	705.0	812	796	986.3	345	325	331.6
Richmond, VA	183	191	182.1	415	426	521.4	697	699	827.2	1,124	1,109	1,194.4	689	671	481.4
Riverside–San Bernardino–Ontario, CA	181	186	43.8	686	694	243.7	1,480	1,479	524.3	2,748	2,727	956.3	1,824	1,790	448.6
Rochester, NY	89	99	102.8	169	181	298.2	396	406	632.5	723	722	902.4	505	497	387.1
Sacramento–Arden–Arcade–Roseville, CA	117	121	62.6	361	366	250.3	672	674	481.1	1,164	1,156	762.5	717	706	304.2
St. Louis, MO–IL	326	329	142.3	786	787	428.4	1,353	1,343	757.7	1,878	1,841	857.4	844	813	250.6
Salt Lake City, UT	29	29	28.7	193	193	196.4	450	448	587.0	598	590	863.0	286	281	293.4
San Antonio, TX	196	199	100.5	709	710	473.4	1,090	1,080	765.3	1,325	1,296	898.9	597	572	268.7
San Diego–Carlsbad–San Marcos, CA	264	273	88.6	1,348	1,366	557.7	2,944	2,946	1,390.2	4,147	4,111	1,912.5	2,021	1,980	629.6

Table 2b. Adult and adolescent males living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
San Francisco, CA	352	360	110.2	1,799	1,817	556.5	4,979	4,972	1,505.5	8,439	8,322	2,560.2	6,119	5,915	1,195.9
Oakland Division	180	184	88.2	581	589	332.6	1,274	1,274	687.3	2,072	2,052	1,083.2	1,514	1,475	536.5
San Francisco Division	172	176	149.0	1,218	1,228	821.9	3,705	3,698	2,552.8	6,367	6,270	4,623.9	4,605	4,440	2,020.8
San Jose–Sunnyvale–Santa Clara, CA	47	48	32.7	344	349	245.3	737	739	508.6	1,023	1,013	730.7	569	558	304.2
San Juan–Caguas–Guaynabo, PR	231	236	108.9	1,106	1,113	698.9	2,397	2,371	1,533.7	3,223	3,151	2,073.7	2,049	1,965	687.0
Scranton–Wilkes-Barre, PA	19	19	42.0	41	41	130.2	101	100	279.9	170	167	393.1	90	87	111.4
Seattle, WA	138	140	50.6	888	893	333.8	2,109	2,099	812.3	2,776	2,737	1,039.5	1,390	1,342	370.6
Seattle Division	109	111	53.3	780	784	370.5	1,890	1,882	919.6	2,508	2,474	1,211.8	1,270	1,227	440.3
Tacoma Division	29	29	42.5	108	109	194.6	219	217	404.2	268	263	444.5	120	115	137.5
Springfield, MA	41	47	70.6	120	138	364.8	275	294	726.5	449	470	937.9	268	276	331.3
Stockton, CA	41	42	62.6	112	114	247.3	281	281	619.3	340	337	731.1	177	174	268.9
Syracuse, NY	43	47	75.6	75	80	212.4	166	170	426.7	295	295	585.7	141	134	170.1
Tampa–St. Petersburg–Clearwater, FL	314	317	152.8	881	883	530.0	1,848	1,826	1,014.0	2,877	2,812	1,386.4	1,477	1,407	369.9
Toledo, OH	29	29	47.8	71	71	181.3	198	195	501.3	242	236	507.9	113	108	140.3
Tucson, AZ	32	35	40.4	159	170	267.1	393	408	704.7	681	687	1,072.9	408	411	324.3
Tulsa, OK	41	42	54.1	158	157	248.7	352	346	571.8	476	463	704.4	190	179	169.1
Virginia Beach–Norfolk–Newport News, VA–NC	286	300	183.3	740	758	634.0	1,082	1,080	1,039.5	1,560	1,538	1,278.0	813	782	459.3
Washington, DC–VA–MD–WV	857	907	200.9	2,922	3,001	714.9	5,348	5,372	1,310.5	7,677	7,554	1,820.0	4,849	4,644	855.2
Bethesda Division	73	78	86.1	321	334	427.7	576	584	696.3	778	774	839.8	528	525	397.0
Washington Division	784	829	229.7	2,601	2,666	780.6	4,772	4,788	1,468.5	6,899	6,781	2,099.6	4,321	4,119	1,002.8
Wichita, KS	32	33	61.3	90	91	211.2	188	187	487.0	217	212	477.6	95	90	133.6
Worcester, MA	27	31	45.2	75	87	186.9	227	242	436.4	428	441	675.5	222	226	248.6
Youngstown–Warren–Boardman, OH–PA	20	20	45.9	48	48	158.0	125	124	366.5	190	186	439.5	106	102	126.1
Subtotal for MSAs (population ≥ 500,000)	21,885	22,598	129.1	71,280	72,601	510.1	140,669	141,020	1,005.6	203,940	201,617	1,371.8	117,222	113,539	517.4
Metropolitan areas (population of 50,000–499,999)	3,049	3,138	60.1	9,186	9,281	250.9	17,550	17,425	498.4	24,679	24,202	615.6	13,405	12,874	191.2
Nonmetropolitan areas	1,530	1,565	37.4	5,226	5,264	173.9	10,783	10,680	344.0	15,146	14,834	397.4	8,023	7,671	109.9
Total^c	26,737	27,611	102.6	86,522	88,042	420.1	170,897	171,075	829.5	246,498	243,406	1,088.5	139,912	135,325	379.5

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

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

Table 3a. Diagnoses of HIV infection among adult and adolescent females, by age and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	13–24 years				25–34 years				35–44 years				45–54 years				≥55 years			
	Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a			
	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b
Akron, OH	4	4	7.0	—	4	4	10.1	—	0	0	0.0	—	2	2	3.9	—	0	0	0.0	—
Albany–Schenectady–Troy, NY	5	6	7.9	—	5	6	11.2	—	4	5	8.5	—	6	7	10.3	—	2	2	1.8	—
Albuquerque, NM	1	1	1.5	—	3	3	5.0	—	4	4	7.3	—	1	1	1.7	—	0	0	0.0	—
Allentown–Bethlehem–Easton, PA–NJ	1	1	1.6	—	3	3	6.8	—	9	10	17.5	—	4	4	6.4	—	0	0	0.0	—
Atlanta–Sandy Springs–Marietta, GA	34	42	9.6	13	51	65	16.4	18	69	88	20.8	15	60	77	19.0	14	31	39	6.5	7
Augusta–Richmond County, GA–SC	3	3	7.4	—	7	8	22.0	—	5	7	18.6	—	8	10	22.7	—	4	5	5.8	—
Austin–Round Rock, TX	3	3	2.2	—	9	11	7.1	—	8	9	6.9	—	5	6	4.7	—	2	2	1.4	—
Bakersfield, CA	2	2	2.9	—	3	4	6.3	—	5	7	13.3	—	0	0	0.0	—	2	2	2.9	—
Baltimore–Towson, MD	30	42	19.1	6	47	68	35.7	5	40	57	31.0	6	53	75	34.1	4	21	30	7.9	5
Baton Rouge, LA	23	24	32.2	1	43	45	76.6	1	24	25	49.6	1	23	24	42.5	1	4	4	4.2	—
Birmingham–Hoover, AL	9	11	12.2	—	18	21	26.7	10	11	14	18.4	—	10	12	14.1	—	1	1	0.7	—
Boise City–Nampa, ID	2	2	4.2	—	2	2	4.9	—	1	1	2.5	—	1	1	2.5	—	0	0	0.0	—
Boston, MA–NH ^c	9	17	4.4	—	34	63	19.4	14	40	75	23.9	11	24	45	12.4	20	21	40	6.2	9
Boston Division	6	11	6.6	—	18	34	23.5	—	21	38	29.7	—	15	29	20.3	—	12	23	8.6	—
Cambridge Division	2	4	3.1	—	10	18	16.2	—	15	29	27.6	—	8	14	11.9	—	4	8	3.7	—
Peabody Division	1	2	3.2	—	5	9	21.3	—	4	8	15.0	—	1	2	3.3	—	5	10	8.5	—
Bridgeport–Stamford–Norwalk, CT	1	1	1.7	—	9	11	20.0	—	10	12	18.0	—	4	5	6.9	—	2	2	1.8	—
Buffalo–Niagara Falls, NY	6	7	7.6	—	9	11	15.7	—	14	17	24.2	9	14	17	18.8	15	1	1	0.6	—
Cape Coral–Fort Myers, FL	3	3	7.6	—	12	13	38.2	4	6	6	18.2	—	4	4	9.9	—	1	1	0.8	—
Charleston–North Charleston, SC	5	5	9.4	—	5	5	9.9	—	7	7	16.6	—	5	5	10.7	—	4	4	4.7	—
Charlotte–Gastonia–Concord, NC–SC	14	15	10.3	11	17	18	13.4	20	30	31	22.0	13	30	32	24.2	9	20	21	9.8	4
Chattanooga, TN–GA	1	1	2.6	—	4	4	12.3	—	3	4	10.7	—	1	1	2.6	—	3	3	3.7	—
Chicago, IL–IN–WI	52	65	8.5	15	64	80	11.5	23	67	83	12.5	23	61	75	10.7	21	27	34	2.8	15
Chicago Division	46	58	9.1	—	56	70	11.7	—	58	73	13.1	—	56	69	12.1	—	27	34	3.4	—
Gary Division	2	2	3.7	—	2	2	4.6	—	4	4	9.1	—	2	2	3.8	—	0	0	0.0	—
Lake Division	4	5	6.8	—	6	8	15.1	—	5	6	9.5	—	3	4	5.2	—	0	0	0.0	—
Cincinnati–Middletown, OH–KY–IN	17	19	10.8	10	17	19	13.3	21	12	13	8.9	28	9	10	5.9	—	8	8	2.9	—
Cleveland–Elyria–Mentor, OH	5	5	3.4	—	8	8	6.7	—	12	13	9.5	27	13	14	8.3	23	10	10	3.1	—
Colorado Springs, CO	2	2	3.8	—	2	2	4.5	—	4	4	9.9	—	0	0	0.0	—	0	0	0.0	—
Columbia, SC	5	5	7.6	—	7	7	13.4	—	11	11	22.2	—	4	4	7.3	—	10	10	10.2	—
Columbus, OH	12	13	8.1	16	22	23	16.7	17	14	15	11.5	24	5	5	3.9	—	1	1	0.5	—
Dallas, TX	58	66	12.3	9	73	84	17.1	16	62	71	14.5	21	51	58	12.6	19	21	24	3.5	13
Dallas Division	40	45	12.7	—	55	63	19.0	—	47	54	16.2	—	42	48	15.8	—	14	16	3.6	—
Fort Worth Division	18	21	11.4	—	18	21	13.0	—	15	17	10.9	—	9	10	6.3	—	7	8	3.2	—
Dayton, OH	5	5	7.4	—	4	4	8.0	—	4	4	8.2	—	6	6	10.1	—	0	0	0.0	—
Denver–Aurora, CO	3	3	1.7	—	12	13	6.3	32	7	7	3.9	—	9	9	5.0	—	5	5	1.7	—
Des Moines, IA	2	2	4.6	—	4	4	9.3	—	1	1	2.7	—	0	0	0.0	—	1	1	1.4	—

Table 3a. Diagnoses of HIV infection among adult and adolescent females, by age and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	13–24 years				25–34 years				35–44 years				45–54 years				≥55 years			
	Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a			
	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b
Detroit, MI	17	18	5.3	21	23	25	9.7	26	23	24	8.1	31	26	27	8.0	24	10	10	1.7	—
Detroit Division	14	15	9.6	—	13	14	12.1	—	16	17	13.6	—	23	24	17.9	—	10	10	4.1	—
Warren Division	3	3	1.8	—	10	12	7.8	—	7	7	4.3	—	3	3	1.6	—	0	0	0.0	—
Durham–Chapel Hill, NC	2	2	4.3	—	6	6	15.6	—	7	7	21.0	—	5	5	14.3	—	5	5	7.9	—
El Paso, TX	1	1	1.3	—	2	2	3.8	—	1	1	2.0	—	3	3	6.4	—	4	5	5.4	—
Fresno, CA	2	2	2.6	—	1	1	2.0	—	5	6	11.0	—	6	7	12.2	—	1	1	1.1	—
Grand Rapids–Wyoming, MI	2	2	3.3	—	5	5	10.1	—	2	2	4.2	—	3	3	5.5	—	1	1	1.0	—
Greensboro–High Point, NC	4	4	6.5	—	9	9	19.8	—	8	9	16.7	—	4	4	7.6	—	0	0	0.0	—
Greenville, SC	2	2	3.7	—	6	6	15.2	—	7	7	17.0	—	5	5	11.0	—	0	0	0.0	—
Harrisburg–Carlisle, PA	2	2	4.8	—	2	2	6.0	—	3	3	8.9	—	6	6	14.7	—	0	0	0.0	—
Hartford–West Hartford–East Hartford, CT	2	2	2.4	—	7	8	11.6	—	7	8	10.5	—	11	13	13.4	—	6	7	3.9	—
Honolulu, HI	0	0	0.0	—	1	1	1.5	—	1	1	1.7	—	5	5	8.1	—	1	1	0.7	—
Houston–Baytown–Sugar Land, TX	68	80	15.9	7	109	123	26.8	8	66	75	17.1	18	71	81	19.2	12	29	33	5.3	11
Indianapolis, IN	11	11	8.1	—	12	12	9.6	28	6	6	5.0	—	9	9	7.0	—	2	2	1.0	—
Jackson, MS	11	11	23.9	—	8	8	20.8	—	7	7	19.8	—	8	8	21.1	—	7	7	10.4	—
Jacksonville, FL	10	10	9.7	—	37	39	41.2	2	27	28	30.7	7	22	23	22.0	10	10	10	5.6	—
Kansas City, MO–KS	5	5	3.4	—	13	14	9.3	29	10	11	7.7	—	5	5	3.4	—	8	8	3.1	—
Knoxville, TN	1	1	1.8	—	5	5	11.7	—	4	4	9.2	—	4	4	8.1	—	1	1	0.9	—
Lakeland, FL	5	5	11.4	—	5	5	14.2	—	11	12	31.4	—	13	14	33.6	5	4	4	4.1	—
Lancaster, PA	1	1	2.4	—	0	0	0.0	—	3	3	9.9	—	3	3	8.2	—	1	1	1.3	—
Las Vegas–Paradise, NV	10	11	6.9	—	13	14	9.8	24	10	11	7.6	—	8	8	6.5	—	9	10	4.0	—
Little Rock–North Little Rock, AR	8	8	14.5	—	6	6	12.0	—	3	3	6.5	—	2	2	4.2	—	2	2	2.3	—
Los Angeles, CA	28	36	3.2	22	53	70	7.4	31	51	65	7.0	33	41	52	5.7	28	25	32	2.0	17
Los Angeles Division	25	33	3.8	—	50	66	9.0	—	42	53	7.4	—	33	42	6.1	—	23	29	2.5	—
Santa Ana Division	3	4	1.4	—	3	4	1.8	—	9	12	5.5	—	8	10	4.4	—	2	2	0.6	—
Louisville, KY–IN	4	4	4.4	—	6	6	7.2	—	11	12	13.4	—	3	3	3.2	—	3	3	1.7	—
Madison, WI	0	0	0.0	—	1	1	2.5	—	3	3	8.6	—	0	0	0.0	—	1	1	1.5	—
McAllen–Edinburg–Pharr, TX	4	4	5.4	—	3	3	6.1	—	3	3	5.8	—	3	3	7.4	—	0	0	0.0	—
Memphis, TN–MS–AR	22	24	20.6	4	24	25	26.5	11	30	31	33.9	4	33	35	35.0	3	10	10	6.2	—
Miami, FL	94	98	23.3	3	142	148	40.2	3	135	141	35.3	3	149	157	36.3	2	86	90	10.3	2
Fort Lauderdale Division	28	29	22.4	—	46	48	40.2	—	58	61	47.3	—	59	62	43.7	—	26	28	10.7	—
Miami Division	46	48	23.8	—	70	73	41.5	—	56	58	31.1	—	60	63	32.3	—	44	46	12.6	—
West Palm Beach Division	20	21	23.3	—	26	27	37.0	—	21	22	26.4	—	30	32	33.4	—	16	17	6.6	—
Milwaukee–Waukesha–West Allis, WI	6	7	5.5	—	6	6	5.7	—	6	6	6.3	—	9	9	8.0	—	2	2	1.0	—
Minneapolis–St. Paul–Bloomington, MN–WI	7	7	2.8	—	23	24	9.8	25	19	20	8.8	29	17	19	7.3	25	4	4	1.0	—
Modesto, CA	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	2	2	6.6	—	0	0	0.0	—
Nashville–Davidson–Murfreesboro, TN	9	9	7.3	—	7	7	5.9	—	15	16	14.2	22	9	9	7.7	—	4	4	2.1	—

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	Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a			
	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b
New Haven–Milford, CT	2	2	3.4	—	4	5	8.5	—	4	5	8.4	—	11	13	19.4	—	5	6	4.6	—
New Orleans–Metairie–Kenner, LA	28	29	31.0	2	29	31	34.7	6	19	20	26.4	8	23	24	26.8	7	17	18	10.9	1
New York, NY–NJ–PA	156	190	12.8	8	241	295	21.2	13	244	300	22.3	12	229	280	19.3	11	154	189	7.0	6
Edison Division	4	6	3.2	—	9	11	8.2	—	11	14	9.0	—	6	7	3.9	—	9	13	3.5	—
Nassau Division	12	14	6.5	—	17	20	13.1	—	15	18	9.4	—	14	17	7.1	—	9	11	2.5	—
New York–White Plains–Wayne Division	115	137	14.8	—	186	226	23.4	—	185	224	26.9	—	176	212	25.0	—	120	145	9.0	—
Newark Division	25	33	20.2	—	29	37	28.3	—	33	43	27.7	—	33	44	24.7	—	16	21	7.1	—
North Port–Bradenton–Sarasota, FL	1	1	2.6	—	7	7	22.5	—	4	4	11.2	—	5	6	11.8	—	3	3	1.9	—
Ogden–Clearfield, UT	0	0	0.0	—	1	1	2.4	—	0	0	0.0	—	0	0	0.0	—	1	1	2.0	—
Oklahoma City, OK	7	7	6.7	—	11	12	12.3	—	5	5	6.6	—	5	5	6.0	—	5	5	3.2	—
Omaha–Council Bluffs, NE–IA	1	1	1.5	—	3	3	4.8	—	2	2	3.7	—	2	2	3.3	—	0	0	0.0	—
Orlando, FL	14	15	7.8	17	28	29	19.2	15	26	27	18.0	17	29	30	19.1	13	14	15	5.1	12
Oxnard–Thousand Oaks–Ventura, CA	0	0	0.0	—	1	2	2.9	—	2	3	4.6	—	0	0	0.0	—	0	0	0.0	—
Palm Bay–Melbourne–Titusville, FL	1	1	2.9	—	4	4	15.2	—	2	2	6.8	—	2	2	4.5	—	1	1	1.1	—
Philadelphia, PA–NJ–DE–MD	40	43	8.7	14	54	59	14.7	19	88	95	23.9	10	65	72	15.3	17	26	28	3.3	14
Camden Division	3	4	4.0	—	7	9	11.6	—	6	9	10.2	—	7	10	9.5	—	4	5	2.8	—
Philadelphia Division	36	38	11.1	—	45	48	17.3	—	71	74	28.4	—	53	55	17.9	—	16	17	2.9	—
Wilmington Division	1	1	2.4	—	2	2	4.5	—	11	12	24.4	—	5	7	11.9	—	6	6	6.5	—
Phoenix–Mesa–Scottsdale, AZ	6	7	2.1	—	20	24	8.1	30	23	28	9.9	26	14	17	6.0	27	4	5	0.9	—
Pittsburgh, PA	4	4	2.4	—	10	10	7.4	—	6	6	4.4	—	9	9	5.0	—	2	2	0.5	—
Portland–South Portland, ME	2	2	6.4	—	3	4	11.9	—	2	2	7.2	—	3	4	8.3	—	0	0	0.0	—
Portland–Vancouver–Beaverton, OR–WA	3	3	1.8	—	8	8	4.8	—	3	3	2.0	—	6	6	4.0	—	1	1	0.3	—
Poughkeepsie–Newburgh–Middletown, NY	2	2	4.2	—	3	4	9.9	—	3	4	7.9	—	8	9	17.5	—	4	5	5.3	—
Providence–New Bedford–Fall River, RI–MA	3	5	3.5	—	6	8	7.9	—	5	6	6.1	—	7	10	8.1	—	0	0	0.0	—
Provo–Orem, UT	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—
Raleigh–Cary, NC	4	4	4.6	—	7	7	8.4	—	7	7	7.8	—	11	12	13.3	—	4	4	3.3	—
Richmond, VA	3	3	3.3	—	9	10	11.8	—	15	17	20.1	16	8	9	9.0	—	3	4	2.2	—
Riverside–San Bernardino–Ontario, CA	8	10	2.5	—	7	8	2.9	—	11	14	4.8	—	12	15	5.1	29	6	8	1.6	—
Rochester, NY	2	2	2.6	—	6	7	11.2	—	12	14	21.7	14	10	12	14.5	—	10	12	7.5	—
Sacramento–Arden–Arcade–Roseville, CA	4	5	2.6	—	2	2	1.6	—	11	14	9.7	—	3	4	2.5	—	8	10	3.4	—
St. Louis, MO–IL	15	16	7.1	19	16	19	9.6	27	14	15	8.4	30	10	12	5.4	—	2	2	0.5	—
Salt Lake City, UT	2	2	2.2	—	7	7	7.7	—	2	2	2.8	—	1	1	1.5	—	1	1	1.0	—
San Antonio, TX	16	18	9.7	12	11	13	8.7	—	13	15	10.2	25	6	7	4.9	—	5	5	2.1	—
San Diego–Carlsbad–San Marcos, CA	5	6	2.2	—	5	6	2.7	—	10	13	6.0	—	7	9	4.3	—	6	7	1.9	—
San Francisco, CA	17	21	6.7	20	16	19	5.8	34	21	24	7.5	32	30	34	10.4	22	14	16	2.6	16
Oakland Division	11	14	7.2	—	8	10	5.6	—	11	13	7.1	—	9	11	5.6	—	6	7	2.1	—
San Francisco Division	6	6	5.8	—	8	9	6.0	—	10	11	8.2	—	21	23	17.8	—	8	9	3.3	—

Table 3a. Diagnoses of HIV infection among adult and adolescent females, by age and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	13–24 years				25–34 years				35–44 years				45–54 years				≥55 years			
	Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a				Estimated ^a			
	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b	No.	No.	Rate	Rank ^b
San Jose–Sunnyvale–Santa Clara, CA	1	1	0.8	—	6	7	5.4	—	4	5	3.5	—	3	4	2.8	—	2	3	1.2	—
San Juan–Caguas–Guaynabo, PR	12	16	7.6	18	36	50	29.4	7	37	52	31.1	5	37	51	29.1	6	17	23	6.3	8
Scranton–Wilkes-Barre, PA	3	3	7.1	—	0	0	0.0	—	4	4	12.3	—	1	1	2.5	—	1	2	1.8	—
Seattle, WA	1	1	0.4	—	15	16	6.2	33	8	8	3.4	—	16	17	6.4	26	7	7	1.7	—
Seattle Division	1	1	0.5	—	12	13	6.4	—	7	7	3.8	—	13	14	6.7	—	5	5	1.5	—
Tacoma Division	0	0	0.0	—	3	3	5.4	—	1	1	1.9	—	3	3	5.3	—	2	2	2.1	—
Springfield, MA	1	2	3.0	—	6	11	27.1	—	3	5	12.5	—	10	19	36.0	—	2	4	3.7	—
Stockton, CA	2	2	3.7	—	1	1	3.1	—	3	4	7.8	—	1	1	2.6	—	0	0	0.0	—
Syracuse, NY	4	5	7.8	—	3	4	9.2	—	2	2	5.8	—	5	6	11.3	—	2	2	2.5	—
Tampa–St. Petersburg–Clearwater, FL	11	12	6.0	—	22	23	13.1	22	27	28	15.4	19	33	36	16.6	16	24	26	5.4	10
Toledo, OH	3	3	5.4	—	1	1	2.6	—	5	5	13.1	—	1	1	2.3	—	2	2	2.2	—
Tucson, AZ	0	0	0.0	—	3	4	5.6	—	2	2	4.1	—	0	0	0.0	—	1	1	0.8	—
Tulsa, OK	2	2	2.8	—	4	4	6.6	—	3	3	5.4	—	2	2	3.1	—	0	0	0.0	—
Virginia Beach–Norfolk–Newport News, VA–NC	10	11	7.6	—	25	28	23.4	12	14	16	14.7	20	15	17	13.3	18	6	7	3.1	—
Washington, DC–VA–MD–WV	66	90	20.6	5	91	121	26.8	9	111	153	35.4	2	88	116	26.3	8	52	69	10.1	3
Bethesda Division	9	14	16.2	—	17	23	27.5	—	20	29	32.1	—	11	15	14.9	—	6	9	5.4	—
Washington Division	57	76	21.6	—	74	98	26.6	—	91	123	36.2	—	77	101	29.6	—	46	60	11.7	—
Wichita, KS	0	0	0.0	—	1	1	2.4	—	2	2	5.4	—	2	2	4.7	—	0	0	0.0	—
Worcester, MA	4	8	11.9	—	7	13	27.3	—	6	12	21.7	—	3	6	9.0	—	4	7	6.4	—
Youngstown–Warren–Boardman, OH–PA	3	3	7.7	—	2	2	6.9	—	1	1	3.1	—	0	0	0.0	—	2	2	2.2	—
Subtotal for MSAs (population ≥ 500,000)	1,124	1,310	7.8	—	1,775	2,085	14.3	—	1,754	2,081	14.6	—	1,631	1,922	12.6	—	856	1,015	3.7	—
Metropolitan areas (population of 50,000–499,999)	185	210	4.2	—	299	339	9.4	—	266	300	8.7	—	218	249	6.2	—	130	148	1.8	—
Nonmetropolitan areas	123	137	3.5	—	194	216	7.7	—	150	169	5.8	—	146	166	4.6	—	78	88	1.1	—
Total^d	1,436	1,664	6.5	—	2,273	2,648	12.6	—	2,183	2,572	12.5	—	2,006	2,355	10.3	—	1,070	1,260	2.9	—

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Based on estimated rate.

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

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

Table 3b. Adult and adolescent females living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Akron, OH	6	6	9.9	28	28	67.6	45	44	97.4	51	50	88.9	21	20	19.4
Albany–Schenectady–Troy, NY	36	38	51.4	66	69	128.5	214	218	380.6	232	233	336.1	111	109	84.2
Albuquerque, NM	7	7	9.7	23	23	37.9	41	41	72.0	34	33	50.4	31	30	25.2
Allentown–Bethlehem–Easton, PA–NJ	23	23	36.4	73	73	157.1	164	164	293.5	189	188	284.9	78	77	61.3
Atlanta–Sandy Springs–Marietta, GA	254	258	60.2	886	878	222.9	1,484	1,447	338.8	1,578	1,509	377.9	796	742	130.0
Augusta–Richmond County, GA–SC	23	24	51.0	80	79	212.2	171	170	472.6	224	217	508.8	133	127	166.9
Austin–Round Rock, TX	28	28	18.2	133	133	92.4	191	188	148.3	213	208	182.6	106	103	62.9
Bakersfield, CA	13	13	16.9	26	26	47.0	57	57	111.7	60	60	113.4	26	26	31.8
Baltimore–Towson, MD	314	318	143.4	762	765	409.4	1,922	1,896	1,007.4	2,490	2,412	1,097.3	1,184	1,134	302.7
Baton Rouge, LA	128	128	171.1	478	471	805.3	438	422	821.4	336	320	558.3	185	173	177.3
Birmingham–Hoover, AL	39	42	47.3	185	196	244.7	308	316	414.2	275	279	326.7	134	134	83.8
Boise City–Nampa, ID	0	0	0.0	14	14	32.7	17	17	40.4	22	22	52.8	7	7	9.5
Boston, MA–NH ^b	132	146	38.4	370	412	130.6	945	1,004	312.7	1,104	1,152	318.7	563	589	92.6
Boston Division	70	76	44.3	210	233	166.2	472	502	383.8	603	629	443.7	316	333	129.5
Cambridge Division	40	45	38.4	99	111	101.1	311	331	306.6	322	337	283.1	149	156	74.6
Peabody Division	22	25	43.8	55	61	141.8	142	151	288.3	154	161	256.0	87	89	78.8
Bridgeport–Stamford–Norwalk, CT	21	22	32.6	96	101	190.2	259	268	396.2	364	367	476.5	214	214	167.0
Buffalo–Niagara Falls, NY	35	38	39.8	106	112	168.5	204	209	294.4	192	194	213.0	99	96	53.1
Cape Coral–Fort Myers, FL	26	26	64.9	97	96	296.6	162	161	460.3	182	179	425.0	92	89	72.1
Charleston–North Charleston, SC	30	30	53.2	74	73	144.6	184	182	412.1	224	218	448.5	109	104	120.6
Charlotte–Gastonia–Concord, NC–SC	79	79	56.5	270	268	203.9	613	603	428.0	547	530	409.6	276	265	130.4
Chattanooga, TN–GA	18	18	43.7	65	65	194.9	97	95	271.8	67	66	164.5	42	40	48.6
Chicago, IL–IN–WI	402	405	52.5	1,036	1,034	150.2	1,848	1,825	273.7	1,851	1,794	254.5	1,021	970	81.9
Chicago Division	377	380	58.9	963	961	162.3	1,718	1,697	304.1	1,715	1,664	287.1	955	908	92.4
Gary Division	19	19	33.7	36	35	78.2	90	88	190.7	79	75	137.8	32	30	30.2
Lake Division	6	6	8.8	37	37	73.5	40	40	63.9	57	55	77.7	34	33	31.9
Cincinnati–Middletown, OH–KY–IN	46	47	27.0	125	126	90.5	204	202	141.2	184	181	109.6	85	83	29.4
Cleveland–Elyria–Mentor, OH	46	46	29.1	143	144	115.9	277	273	200.8	320	314	186.7	142	137	41.8
Colorado Springs, CO	4	4	7.4	14	14	31.2	44	44	103.1	28	28	55.1	27	27	35.7
Columbia, SC	33	34	49.1	179	177	331.9	323	317	608.0	340	330	575.2	171	162	163.4
Columbus, OH	48	48	30.8	174	174	127.0	292	288	222.6	224	221	163.7	102	99	45.0
Dallas, TX	277	279	52.7	870	868	179.3	1,315	1,301	269.3	1,082	1,063	232.5	529	512	78.4
Dallas Division	213	215	61.1	678	677	205.9	1,002	992	304.0	800	787	261.3	394	382	90.2
Fort Worth Division	64	64	36.0	192	191	122.9	313	309	197.2	282	276	176.8	135	129	56.4
Dayton, OH	19	19	27.1	59	59	114.4	93	92	175.9	79	77	121.0	33	32	24.6
Denver–Aurora, CO	20	20	10.5	128	128	66.0	281	280	151.1	284	281	148.8	142	139	46.9

Table 3b. Adult and adolescent females living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Des Moines, IA	7	8	17.3	31	31	71.5	34	33	84.0	17	17	40.8	11	11	15.4
Detroit, MI	119	120	35.5	351	349	134.4	662	653	215.8	682	658	190.9	414	389	63.4
Detroit Division	103	104	66.4	260	258	227.0	545	537	428.0	555	533	386.2	359	337	133.1
Warren Division	16	16	8.9	91	91	62.3	117	116	65.6	127	125	60.5	55	52	14.5
Durham–Chapel Hill, NC	27	27	57.1	83	83	208.9	171	168	483.3	189	184	506.7	98	96	148.0
El Paso, TX	12	12	15.6	39	39	71.1	71	70	127.7	47	46	84.8	39	38	42.6
Fresno, CA	13	13	14.5	38	38	58.5	80	80	140.6	98	97	168.5	65	64	64.9
Grand Rapids–Wyoming, MI	14	14	21.2	49	49	95.4	68	68	138.0	45	43	75.8	17	16	17.0
Greensboro–High Point, NC	32	32	50.8	100	100	213.6	225	221	429.6	196	192	353.5	76	72	70.3
Greenville, SC	10	10	18.0	60	60	146.5	89	87	200.2	106	103	222.2	40	37	42.2
Harrisburg–Carlisle, PA	12	12	27.5	41	41	121.1	126	125	352.8	96	95	219.7	55	53	63.2
Hartford–West Hartford–East Hartford, CT	30	31	31.6	113	119	167.7	352	359	438.1	458	460	461.8	239	238	131.3
Honolulu, HI	11	11	15.1	32	32	49.3	64	63	101.9	68	67	102.0	50	50	36.0
Houston–Baytown–Sugar Land, TX	343	343	69.2	1,387	1,376	305.8	1,941	1,911	441.0	1,460	1,422	336.5	725	694	114.4
Indianapolis, IN	46	45	32.3	155	155	121.2	249	245	196.4	219	215	161.7	84	80	37.9
Jackson, MS	41	41	86.8	206	204	511.8	325	318	866.8	287	278	688.3	114	107	154.7
Jacksonville, FL	128	128	118.0	497	495	538.8	627	620	665.6	606	594	563.1	267	253	140.5
Kansas City, MO–KS	33	33	21.7	151	152	104.9	241	241	174.6	203	200	129.4	100	98	37.1
Knoxville, TN	6	6	10.6	50	50	112.6	58	58	124.2	59	58	110.1	29	28	26.6
Lakeland, FL	38	38	83.4	104	103	285.7	205	203	554.3	182	178	437.9	89	86	87.6
Lancaster, PA	10	10	23.3	32	32	103.9	88	88	274.1	79	78	203.7	54	53	69.8
Las Vegas–Paradise, NV	40	40	26.6	143	143	98.4	306	303	216.5	307	299	230.3	170	165	71.7
Little Rock–North Little Rock, AR	25	25	43.5	62	62	120.3	107	105	222.5	117	115	225.4	36	34	37.0
Los Angeles, CA	273	275	24.5	906	912	97.8	1,705	1,701	181.3	1,780	1,755	190.7	1,082	1,059	69.7
Los Angeles Division	250	252	29.0	778	783	107.5	1,464	1,461	204.1	1,513	1,491	214.2	921	900	78.1
Santa Ana Division	23	23	9.1	128	128	63.2	241	240	108.0	267	264	117.6	161	159	43.2
Louisville, KY–IN	23	23	23.4	122	122	141.3	178	172	198.9	177	171	170.5	78	75	41.6
Madison, WI	8	8	15.5	25	25	57.1	33	33	87.9	43	43	103.3	19	19	26.6
McAllen–Edinburg–Pharr, TX	18	18	23.4	45	45	80.1	60	60	111.1	40	39	92.3	24	23	31.9
Memphis, TN–MS–AR	121	122	106.9	599	596	637.9	760	754	810.4	559	552	552.3	271	265	162.9
Miami, FL	784	780	186.7	2,421	2,407	665.7	4,351	4,291	1,072.4	4,919	4,815	1,128.7	2,892	2,790	326.6
Fort Lauderdale Division	236	235	181.7	871	867	746.3	1,495	1,479	1,140.7	1,584	1,551	1,099.7	794	766	303.0
Miami Division	400	398	199.4	1,070	1,063	615.8	1,958	1,929	1,034.5	2,428	2,375	1,254.3	1,542	1,484	419.4
West Palm Beach Division	148	147	165.2	480	477	655.5	898	883	1,051.0	907	890	924.1	556	539	218.0
Milwaukee–Waukesha–West Allis, WI	30	31	23.8	92	91	85.7	211	209	206.0	210	206	172.9	97	94	44.8
Minneapolis–St. Paul–Bloomington, MN–WI	77	77	29.5	306	307	127.6	435	434	191.2	342	338	132.5	150	147	37.4
Modesto, CA	3	3	6.7	15	15	43.1	31	31	92.7	36	36	101.2	20	20	33.3

Table 3b. Adult and adolescent females living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Nashville–Davidson–Murfreesboro, TN	26	26	20.1	194	193	161.0	381	377	327.7	354	349	290.2	143	139	72.3
New Haven–Milford, CT	38	40	55.8	94	99	179.3	316	322	551.0	468	471	692.8	226	224	174.5
New Orleans–Metairie–Kenner, LA	123	123	128.3	569	562	664.9	710	694	918.8	584	566	625.8	224	210	132.4
New York, NY–NJ–PA	2,165	2,241	150.2	4,485	4,650	337.9	11,277	11,477	841.9	16,932	17,016	1,172.0	9,944	9,883	375.3
Edison Division	83	84	48.5	157	158	114.3	451	450	277.3	687	678	360.1	358	351	99.7
Nassau Division	121	127	58.6	179	188	122.5	446	455	227.1	694	694	292.7	438	433	103.2
New York–White Plains–Wayne Division	1,740	1,805	191.8	3,622	3,772	395.8	8,923	9,124	1,087.2	13,430	13,548	1,597.1	8,019	8,002	509.8
Newark Division	221	225	139.3	527	532	404.8	1,457	1,448	898.7	2,121	2,096	1,175.8	1,129	1,097	375.3
North Port–Bradenton–Sarasota, FL	29	29	72.3	92	92	290.8	132	130	341.6	167	163	327.9	69	67	41.2
Ogden–Clearfield, UT	0	0	0.0	6	6	14.0	12	12	35.8	17	17	52.3	1	1	1.8
Oklahoma City, OK	17	18	16.3	97	98	106.7	110	108	136.7	116	112	126.4	35	34	21.2
Omaha–Council Bluffs, NE–IA	15	15	21.2	70	70	110.0	125	125	221.8	78	77	123.4	25	24	22.9
Orlando, FL	118	118	62.8	378	375	251.9	746	737	486.5	752	742	470.7	430	416	152.0
Oxnard–Thousand Oaks–Ventura, CA	4	4	5.6	14	14	27.5	33	33	59.3	47	47	73.9	31	31	29.8
Palm Bay–Melbourne–Titusville, FL	16	16	44.5	61	60	219.8	119	118	370.1	142	140	302.1	69	67	67.0
Philadelphia, PA–NJ–DE–MD	373	374	74.9	1,086	1,080	273.6	2,285	2,265	559.7	2,717	2,676	568.4	1,248	1,211	143.9
Camden Division	26	27	28.2	88	89	115.4	213	212	239.1	286	284	275.6	145	141	80.4
Philadelphia Division	314	313	91.6	895	888	325.9	1,834	1,819	682.1	2,120	2,097	672.0	948	921	161.2
Wilmington Division	33	33	54.9	103	103	227.8	238	233	475.0	311	296	528.9	155	148	156.6
Phoenix–Mesa–Scottsdale, AZ	52	56	16.3	209	219	74.4	384	397	140.4	364	371	133.7	171	172	33.0
Pittsburgh, PA	20	20	11.3	69	69	50.6	193	192	131.6	191	187	98.5	99	98	24.0
Portland–South Portland, ME	4	4	11.5	19	21	69.9	29	30	86.0	32	33	74.3	17	17	21.4
Portland–Vancouver–Beaverton, OR–WA	24	24	14.3	97	97	57.0	137	137	85.8	133	131	81.6	87	85	29.7
Poughkeepsie–Newburgh–Middletown, NY	26	27	47.7	55	57	160.0	126	128	274.6	235	235	435.4	109	108	124.4
Providence–New Bedford–Fall River, RI–MA	34	38	28.1	102	109	112.8	277	285	261.5	348	353	276.8	151	154	64.3
Provo–Orem, UT	1	1	1.5	4	4	9.2	7	7	24.8	5	5	22.5	1	1	2.7
Raleigh–Cary, NC	30	30	33.6	129	128	149.8	254	250	268.2	280	272	321.4	141	136	112.1
Richmond, VA	49	50	48.6	164	167	198.8	296	294	334.7	389	385	379.8	238	233	135.8
Riverside–San Bernardino–Ontario, CA	49	50	12.5	175	176	62.3	351	350	122.6	372	368	128.2	191	188	41.0
Rochester, NY	27	29	31.2	74	77	123.3	271	274	403.7	425	424	506.8	201	200	128.7
Sacramento–Arden–Arcade–Roseville, CA	28	28	15.1	65	65	44.8	176	176	123.4	221	220	138.3	132	131	47.2
St. Louis, MO–IL	77	78	34.1	303	302	158.8	430	428	230.2	298	293	130.1	122	118	29.4
Salt Lake City, UT	7	7	7.2	70	70	75.3	98	98	135.1	65	64	93.3	37	37	34.0
San Antonio, TX	64	64	34.4	146	146	97.1	225	223	151.5	193	189	124.6	110	107	41.8
San Diego–Carlsbad–San Marcos, CA	57	57	21.4	171	173	75.7	360	360	172.2	356	354	163.3	228	225	60.4

Table 3b. Adult and adolescent females living with diagnosed HIV infection, by age and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	13–24 years			25–34 years			35–44 years			45–54 years			≥55 years		
	No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a		No.	Estimated ^a	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
San Francisco, CA	78	78	25.0	302	304	93.5	630	626	193.3	858	845	258.8	585	567	96.3
Oakland Division	46	46	23.3	168	170	93.3	365	364	190.6	418	411	207.9	297	290	87.7
San Francisco Division	32	32	28.0	134	134	93.8	265	262	197.0	440	434	336.8	288	277	107.4
San Jose–Sunnyvale–Santa Clara, CA	15	15	11.2	67	68	50.0	128	128	90.9	113	113	84.3	95	94	44.1
San Juan–Caguas–Guaynabo, PR	158	160	75.0	550	549	318.7	1,111	1,096	644.3	1,516	1,486	838.4	900	876	240.6
Scranton–Wilkes-Barre, PA	16	16	36.9	30	30	96.8	49	49	137.7	42	42	98.9	21	20	20.6
Seattle, WA	50	51	19.3	181	182	70.0	348	345	137.6	327	323	123.7	149	145	34.5
Seattle Division	41	42	21.1	137	137	67.6	278	275	140.3	251	247	122.8	114	112	34.5
Tacoma Division	9	9	13.8	44	44	78.2	70	69	128.0	76	75	126.7	35	33	34.4
Springfield, MA	27	30	43.5	74	81	201.5	201	210	477.5	251	257	475.9	108	112	108.4
Stockton, CA	12	12	19.6	25	25	55.5	67	67	146.9	78	78	168.9	54	54	70.0
Syracuse, NY	12	12	20.0	52	53	137.7	86	88	209.7	131	132	251.7	48	46	48.8
Tampa–St. Petersburg–Clearwater, FL	154	155	75.6	480	478	276.8	775	767	415.2	897	880	413.3	440	421	91.7
Toledo, OH	15	15	25.4	55	55	137.9	120	118	292.6	59	58	118.5	21	21	22.3
Tucson, AZ	24	25	29.8	35	37	58.7	70	72	124.8	85	88	129.8	46	47	31.5
Tulsa, OK	19	19	25.8	42	42	65.4	81	80	132.9	57	55	80.5	19	18	14.1
Virginia Beach–Norfolk–Newport News, VA–NC	101	104	70.5	289	292	250.1	494	493	449.3	587	583	449.2	271	261	123.4
Washington, DC–VA–MD–WV	391	401	91.3	1,593	1,616	365.8	2,876	2,869	664.8	2,856	2,789	633.0	1,585	1,534	234.3
Bethesda Division	47	48	56.1	268	274	332.0	452	455	496.9	378	377	372.8	208	208	128.0
Washington Division	344	352	99.9	1,325	1,342	373.6	2,424	2,414	710.1	2,478	2,413	710.5	1,377	1,326	269.4
Wichita, KS	10	10	19.5	38	38	90.6	50	50	132.2	41	40	89.2	16	15	19.1
Worcester, MA	17	18	28.2	65	71	153.4	166	179	311.0	229	237	363.1	97	101	93.7
Youngstown–Warren–Boardman, OH–PA	7	7	16.9	26	26	88.0	46	45	134.9	59	58	131.3	27	25	25.1
Subtotal for MSAs (population ≥ 500,000)	9,020	9,176	54.5	27,717	27,966	194.6	53,204	53,136	370.1	60,870	60,203	392.7	32,826	32,068	120.1
Metropolitan areas (population of 50,000–499,999)	1,251	1,268	25.4	4,435	4,450	124.2	7,270	7,195	205.5	7,414	7,278	178.9	3,729	3,599	45.3
Nonmetropolitan areas	834	846	21.9	2,804	2,797	99.9	4,494	4,432	148.7	4,279	4,171	112.4	2,232	2,147	27.0
Total^c	11,216	11,405	44.4	35,229	35,501	171.1	65,569	65,379	313.7	73,230	72,326	312.9	39,121	38,150	89.6

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

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

Table 4a. Diagnoses of HIV infection among adult and adolescent males, by race/ethnicity and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	American Indian/Alaska Native				Asian				Black/African American				Hispanic/Latino ^a				White			
	Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b			
	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c
Akron, OH	0	0	0.0	—	0	0	0.0	—	17	18	58.1	77	1	1	24.7	—	27	28	11.8	66
Albany–Schenectady–Troy, NY	0	0	0.0	—	1	1	10.1	—	20	24	95.3	47	5	6	42.9	—	26	31	10.2	76
Albuquerque, NM	2	2	12.2	—	1	1	15.8	—	1	1	10.8	—	29	30	18.9	57	21	22	13.5	53
Allentown–Bethlehem–Easton, PA–NJ	0	0	0.0	—	0	0	0.0	—	18	20	134.8	17	21	23	57.9	12	14	15	5.5	91
Atlanta–Sandy Springs–Marietta, GA	0	0	0.0	—	6	7	6.8	—	778	998	160.3	8	72	92	41.8	30	140	180	16.1	43
Augusta–Richmond County, GA–SC	0	0	0.0	—	0	0	0.0	—	44	57	77.9	64	1	1	9.4	—	8	11	8.1	—
Austin–Round Rock, TX	1	1	57.3	—	6	7	20.2	—	50	58	116.3	27	74	85	39.5	33	135	154	37.2	6
Bakersfield, CA	0	0	0.0	—	2	2	17.9	—	14	17	82.5	61	51	63	38.0	35	24	29	21.0	22
Baltimore–Towson, MD	2	3	108.2	—	1	1	2.8	—	335	473	165.6	7	17	23	45.2	25	92	132	19.3	28
Baton Rouge, LA	0	0	0.0	—	1	1	17.2	—	170	180	167.2	5	1	1	8.4	—	29	31	15.7	46
Birmingham–Hoover, AL	0	0	0.0	—	0	0	0.0	—	110	131	112.6	28	7	8	40.0	—	57	68	22.7	16
Boise City–Nampa, ID	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	4	4	14.8	—	16	17	8.1	85
Boston, MA–NH ^d	0	0	0.0	—	18	32	26.4	3	113	211	167.2	6	84	159	98.3	2	129	238	16.6	38
Boston Division	0	0	0.0	—	8	14	27.7	—	81	151	171.2	—	40	77	106.2	—	69	130	23.6	—
Cambridge Division	0	0	0.0	—	10	18	30.7	—	27	51	180.2	—	22	41	102.5	—	44	81	16.6	—
Peabody Division	0	0	0.0	—	0	0	0.0	—	5	9	110.2	—	22	41	89.4	—	10	19	8.4	—
Bridgeport–Stamford–Norwalk, CT	0	0	0.0	—	1	1	7.2	—	28	33	93.9	48	17	21	32.6	43	18	21	8.6	82
Buffalo–Niagara Falls, NY	0	0	0.0	—	2	2	22.0	—	35	42	83.6	58	9	11	61.7	—	32	38	10.2	77
Cape Coral–Fort Myers, FL	0	0	0.0	—	3	3	99.1	—	22	23	125.5	21	13	14	29.4	46	43	45	23.1	14
Charleston–North Charleston, SC	0	0	0.0	—	0	0	0.0	—	71	75	108.4	32	6	6	41.6	—	27	29	16.0	45
Charlotte–Gastonia–Concord, NC–SC	1	1	37.5	—	3	3	13.5	—	220	231	151.1	9	23	25	36.7	38	69	75	16.9	37
Chattanooga, TN–GA	0	0	0.0	—	0	0	0.0	—	13	14	50.2	78	1	1	15.9	—	25	28	16.3	41
Chicago, IL–IN–WI	3	4	73.4	—	20	26	11.7	10	585	725	123.3	22	247	306	40.1	32	283	351	16.1	44
Chicago Division	3	4	96.2	—	20	26	13.0	—	536	670	128.7	—	228	284	42.5	—	248	311	17.8	—
Gary Division	0	0	0.0	—	0	0	0.0	—	33	35	78.0	—	4	4	11.1	—	19	20	10.3	—
Lake Division	0	0	0.0	—	0	0	0.0	—	16	20	88.3	—	15	19	30.6	—	16	20	8.2	—
Cincinnati–Middletown, OH–KY–IN	0	0	0.0	—	1	1	6.7	—	82	89	95.3	45	7	8	37.7	—	76	82	11.5	71
Cleveland–Elyria–Mentor, OH	0	0	0.0	—	0	0	0.0	—	120	127	85.2	57	10	10	28.7	—	67	71	11.5	69
Colorado Springs, CO	2	2	121.8	—	0	0	0.0	—	4	4	25.3	—	7	7	20.7	—	11	11	5.7	—
Columbia, SC	0	0	0.0	—	0	0	0.0	—	112	117	122.0	23	11	11	65.8	—	20	21	11.0	73
Columbus, OH	0	0	0.0	—	2	2	9.0	—	108	114	111.2	29	16	17	64.6	11	138	146	25.2	12
Dallas, TX	4	5	46.1	—	16	19	13.4	9	447	518	148.2	10	290	336	49.4	20	316	365	27.3	10
Dallas Division	4	5	72.5	—	14	16	15.7	—	342	396	158.6	—	233	270	56.8	—	251	289	34.4	—
Fort Worth Division	0	0	0.0	—	2	2	6.5	—	105	122	122.1	—	57	66	32.2	—	65	76	15.2	—
Dayton, OH	0	0	0.0	—	0	0	0.0	—	45	47	100.9	37	1	1	16.0	—	30	32	11.5	70
Denver–Aurora, CO	1	1	19.1	—	6	6	17.4	—	33	36	62.8	76	78	81	37.5	36	145	152	21.0	21
Des Moines, IA	0	0	0.0	—	3	3	47.0	—	7	7	69.3	—	6	6	44.1	—	25	26	13.5	55

Table 4a. Diagnoses of HIV infection among adult and adolescent males, by race/ethnicity and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native				Asian				Black/African American				Hispanic/Latino ^a				White			
	Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b			
	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c
Detroit, MI	0	0	0.0	—	1	1	1.9	—	279	295	82.5	62	19	20	31.9	45	92	97	8.0	86
Detroit Division	0	0	0.0	—	1	1	5.7	—	202	213	80.0	—	12	13	35.4	—	37	39	10.4	—
Warren Division	0	0	0.0	—	0	0	0.0	—	77	81	89.9	—	7	7	27.2	—	55	58	6.9	—
Durham–Chapel Hill, NC	0	0	0.0	—	0	0	0.0	—	48	50	99.6	40	4	4	18.3	—	14	15	12.6	61
El Paso, TX	0	0	0.0	—	0	0	0.0	—	6	7	59.9	—	80	91	37.5	37	9	10	19.5	—
Fresno, CA	0	0	0.0	—	2	3	7.3	—	11	14	78.8	—	63	80	44.6	26	23	29	22.2	18
Grand Rapids–Wyoming, MI	0	0	0.0	—	2	2	38.3	—	11	12	47.6	—	2	2	8.9	—	13	14	5.3	92
Greensboro–High Point, NC	0	0	0.0	—	1	1	12.2	—	88	92	133.9	18	6	6	30.6	—	24	25	13.5	54
Greenville, SC	1	1	185.1	—	0	0	0.0	—	33	35	85.6	55	6	6	35.2	—	15	16	8.5	83
Harrisburg–Carlisle, PA	0	0	0.0	—	0	0	0.0	—	25	26	120.9	26	6	6	63.1	—	22	23	12.4	62
Hartford–West Hartford–East Hartford, CT	0	0	0.0	—	0	0	0.0	—	35	42	85.6	56	36	43	75.1	9	28	33	9.1	81
Honolulu, HI	0	0	0.0	—	9	9	5.6	—	5	5	46.4	—	2	2	6.8	—	16	18	19.5	27
Houston–Baytown–Sugar Land, TX	0	0	0.0	—	33	39	24.0	4	477	552	146.2	11	364	419	50.8	19	191	218	21.7	20
Indianapolis, IN	0	0	0.0	—	2	2	13.5	—	91	95	100.8	38	17	18	42.1	29	83	87	16.2	42
Jackson, MS	1	1	275.7	—	0	0	0.0	—	126	132	140.9	15	3	3	61.1	—	18	19	17.9	31
Jacksonville, FL	0	0	0.0	—	8	8	46.3	—	171	180	170.7	2	11	11	30.5	—	58	62	16.5	39
Kansas City, MO–KS	0	0	0.0	—	2	2	11.7	—	78	81	86.8	54	25	27	42.8	28	88	94	15.1	48
Knoxville, TN	0	0	0.0	—	1	1	25.8	—	12	13	73.3	68	5	5	54.1	—	34	36	14.4	50
Lakeland, FL	0	0	0.0	—	0	0	0.0	—	27	29	88.2	52	13	14	32.1	44	27	28	17.2	35
Lancaster, PA	0	0	0.0	—	0	0	0.0	—	3	3	45.3	—	13	14	81.4	4	17	18	9.9	79
Las Vegas–Paradise, NV	2	2	56.5	—	27	28	43.2	1	71	76	95.6	44	93	97	44.2	27	99	104	24.9	13
Little Rock–North Little Rock, AR	0	0	0.0	—	1	1	27.1	—	49	52	92.4	49	3	3	22.3	—	23	24	11.9	65
Los Angeles, CA	4	5	49.2	—	100	130	16.8	6	383	499	145.6	12	909	1,163	51.9	18	530	679	37.7	5
Los Angeles Division	4	5	66.1	—	75	99	18.0	—	376	491	152.5	—	770	988	53.6	—	429	553	45.2	—
Santa Ana Division	0	0	0.0	—	25	31	14.0	—	7	8	40.0	—	139	175	44.0	—	101	126	21.8	—
Louisville, KY–IN	0	0	0.0	—	0	0	0.0	—	59	63	96.7	42	8	8	40.5	—	61	65	15.5	47
Madison, WI	0	0	0.0	—	2	2	21.1	—	2	2	20.2	—	5	5	42.1	—	14	15	7.2	88
McAllen–Edinburg–Pharr, TX	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	60	68	26.9	49	3	4	13.1	—
Memphis, TN–MS–AR	2	2	181.1	—	1	1	10.7	—	248	264	121.7	25	5	5	19.1	—	31	34	13.5	56
Miami, FL	1	1	30.3	—	19	20	37.8	2	689	723	172.6	1	668	703	72.8	10	474	499	58.4	1
Fort Lauderdale Division	0	0	0.0	—	9	9	39.7	—	251	263	155.9	—	151	158	87.0	—	275	290	85.9	—
Miami Division	1	1	107.8	—	9	9	58.1	—	327	343	206.6	—	477	502	74.2	—	137	144	81.8	—
West Palm Beach Division	0	0	0.0	—	1	1	8.2	—	111	117	139.2	—	40	42	39.8	—	62	65	19.0	—
Milwaukee–Waukesha–West Allis, WI	2	2	80.5	—	2	2	11.6	—	71	74	83.3	60	15	16	28.1	47	21	22	4.9	93
Minneapolis–St. Paul–Bloomington, MN–WI	4	4	55.0	—	4	4	5.8	—	59	62	69.1	69	18	19	27.8	48	109	114	10.5	75
Modesto, CA	0	0	0.0	—	0	0	0.0	—	1	1	22.6	—	8	10	12.0	—	6	7	7.2	—
Nashville–Davidson–Murfreesboro, TN	1	1	60.9	—	3	3	21.8	—	91	96	105.6	33	10	10	24.4	—	92	97	19.9	26

Table 4a. Diagnoses of HIV infection among adult and adolescent males, by race/ethnicity and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native				Asian				Black/African American				Hispanic/Latino ^a				White			
	Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b			
	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c
New Haven–Milford, CT	0	0	0.0	—	0	0	0.0	—	29	35	89.7	51	11	13	26.8	—	26	31	12.7	60
New Orleans–Metairie–Kenner, LA	0	0	0.0	—	0	0	0.0	—	239	251	169.9	3	30	32	76.5	7	98	104	38.7	3
New York, NY–NJ–PA	2	2	18.6	—	92	112	14.1	8	1,336	1,644	143.3	14	1,089	1,337	77.2	6	711	885	23.0	15
Edison Division	0	0	0.0	—	2	2	2.3	—	36	47	74.7	—	28	38	31.8	—	46	64	9.9	—
Nassau Division	0	0	0.0	—	3	4	5.6	—	51	61	64.0	—	65	78	42.9	—	66	79	9.8	—
New York–White Plains–Wayne Division	2	2	26.8	—	84	101	17.6	—	1,054	1,277	154.8	—	931	1,135	89.3	—	568	701	36.7	—
Newark Division	0	0	0.0	—	3	4	9.3	—	195	260	157.1	—	65	87	54.5	—	31	40	8.4	—
North Port–Bradenton–Sarasota, FL	0	0	0.0	—	0	0	0.0	—	14	15	88.0	53	14	15	46.9	22	39	41	17.1	36
Ogden–Clearfield, UT	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	2	2	8.8	—	1	1	0.6	—
Oklahoma City, OK	6	6	33.1	—	1	1	7.3	—	48	51	103.2	35	13	14	24.7	53	49	51	14.4	51
Omaha–Council Bluffs, NE–IA	0	0	0.0	—	1	1	15.0	—	9	9	37.4	—	5	6	21.4	—	31	33	11.6	67
Orlando, FL	1	1	47.7	—	7	7	21.0	—	163	171	137.1	16	114	120	55.4	15	180	190	38.6	4
Oxnard–Thousand Oaks–Ventura, CA	0	0	0.0	—	0	0	0.0	—	2	3	41.0	—	15	18	13.9	58	9	11	6.7	—
Palm Bay–Melbourne–Titusville, FL	0	0	0.0	—	2	2	52.9	—	13	14	66.1	72	4	4	24.7	—	20	21	11.4	72
Philadelphia, PA–NJ–DE–MD	0	0	0.0	—	7	8	6.6	—	515	565	126.5	20	127	140	76.0	8	196	216	13.4	57
Camden Division	0	0	0.0	—	3	4	17.4	—	49	71	94.0	—	15	20	43.6	—	32	43	12.3	—
Philadelphia Division	0	0	0.0	—	4	4	4.7	—	429	453	142.5	—	103	109	93.0	—	147	153	14.5	—
Wilmington Division	0	0	0.0	—	0	0	0.0	—	37	41	76.4	—	9	11	52.0	—	17	19	9.9	—
Phoenix–Mesa–Scottsdale, AZ	10	12	39.6	—	10	12	22.1	—	50	61	74.9	66	157	188	40.3	31	168	202	19.2	29
Pittsburgh, PA	0	0	0.0	—	2	2	12.0	—	53	55	74.7	67	4	4	33.1	—	63	66	7.7	87
Portland–South Portland, ME	0	0	0.0	—	0	0	0.0	—	6	7	216.6	—	1	2	65.8	—	18	21	10.7	74
Portland–Vancouver–Beaverton, OR–WA	1	1	15.9	—	5	5	10.5	—	6	7	28.0	—	22	24	26.2	51	136	144	19.9	24
Poughkeepsie–Newburgh–Middletown, NY	1	1	213.7	—	2	2	30.4	—	15	18	66.1	73	12	14	36.3	40	16	20	10.1	78
Providence–New Bedford–Fall River, RI–MA	0	0	0.0	—	1	1	7.6	—	14	20	64.2	74	18	24	38.3	34	67	95	17.9	32
Provo–Orem, UT	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	3	3	1.9	—
Raleigh–Cary, NC	0	0	0.0	—	0	0	0.0	—	87	92	108.6	31	14	15	32.6	42	34	36	11.9	64
Richmond, VA	1	1	56.4	—	1	1	7.0	—	129	147	103.7	34	13	15	55.1	16	40	45	14.4	52
Riverside–San Bernardino–Ontario, CA	0	0	0.0	—	5	7	6.7	—	47	60	48.4	79	128	159	20.8	55	119	148	22.1	19
Rochester, NY	0	0	0.0	—	0	0	0.0	—	44	53	122.0	24	19	23	96.3	3	58	69	20.1	23
Sacramento–Arden–Arcade–Roseville, CA	4	5	97.9	—	7	9	9.1	—	41	51	83.6	59	34	42	25.3	52	73	89	17.7	33
St. Louis, MO–IL	0	0	0.0	—	1	1	4.5	—	153	168	90.9	50	5	5	17.8	—	108	118	13.4	58
Salt Lake City, UT	0	0	0.0	—	4	4	29.6	—	1	1	15.3	—	13	14	19.1	56	39	41	11.9	63
San Antonio, TX	0	0	0.0	—	2	2	13.1	—	48	55	98.9	41	204	235	52.8	17	80	92	27.4	9
San Diego–Carlsbad–San Marcos, CA	1	1	20.3	—	17	21	15.7	7	58	74	108.9	30	178	222	57.6	13	178	221	32.5	7
San Francisco, CA	6	7	146.1	—	65	73	17.7	5	154	182	127.4	19	163	187	48.8	21	302	340	41.3	2
Oakland Division	3	4	129.5	—	19	23	10.4	—	86	108	99.5	—	64	78	33.3	—	60	75	17.0	—
San Francisco Division	3	3	172.7	—	46	50	26.2	—	68	74	215.7	—	99	108	73.7	—	242	264	69.8	—

Table 4a. Diagnoses of HIV infection among adult and adolescent males, by race/ethnicity and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native				Asian				Black/African American				Hispanic/Latino ^a				White			
	No.	Estimated ^b			No.	Estimated ^b			No.	Estimated ^b			No.	Estimated ^b			No.	Estimated ^b		
		No.	Rate	Rank ^c		No.	Rate	Rank ^c		No.	Rate	Rank ^c		No.	Rate	Rank ^c		No.	Rate	Rank ^c
San Jose–Sunnyvale–Santa Clara, CA	1	1	74.4	—	20	24	10.3	12	12	15	75.7	65	43	54	26.8	50	45	58	19.9	25
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	0	0	0.0	—	0	0	0.0	—	7	7	98.5	—	3	3	25.4	—	14	15	7.0	89
Seattle, WA	0	0	0.0	—	14	15	9.3	13	50	52	63.2	75	54	57	45.7	24	184	193	18.9	30
Seattle Division	0	0	0.0	—	12	13	8.9	—	36	38	63.9	—	46	48	50.1	—	163	171	21.9	—
Tacoma Division	0	0	0.0	—	2	2	12.1	—	14	15	61.7	—	8	8	30.3	—	21	22	9.2	—
Springfield, MA	0	0	0.0	—	2	4	53.9	—	7	14	85.3	—	20	37	100.2	1	19	36	16.5	40
Stockton, CA	0	0	0.0	—	4	5	13.2	—	16	19	100.2	39	29	37	35.9	41	23	29	27.3	11
Syracuse, NY	0	0	0.0	—	0	0	0.0	—	16	19	101.8	36	6	7	84.4	—	16	19	8.3	84
Tampa–St. Petersburg–Clearwater, FL	1	1	35.0	—	4	4	13.3	—	164	175	143.9	13	62	66	36.5	39	226	239	29.7	8
Toledo, OH	0	0	0.0	—	0	0	0.0	—	19	21	66.3	71	1	1	7.9	—	19	21	9.9	80
Tucson, AZ	5	6	66.8	—	0	0	0.0	—	3	4	24.2	—	23	28	22.0	54	23	28	11.6	68
Tulsa, OK	4	4	15.0	—	0	0	0.0	—	26	27	95.3	46	6	6	20.3	—	43	46	17.5	34
Virginia Beach–Norfolk–Newport News, VA–NC	0	0	0.0	—	2	2	10.1	—	164	186	96.5	43	15	17	46.0	23	53	60	14.6	49
Washington, DC–VA–MD–WV	1	1	23.5	—	17	23	10.8	11	673	923	169.9	4	133	180	56.5	14	204	263	22.6	17
Bethesda Division	0	0	0.0	—	4	6	9.9	—	64	96	139.0	—	20	33	44.1	—	16	25	9.0	—
Washington Division	1	1	28.4	—	13	17	11.1	—	609	827	174.4	—	113	148	60.3	—	188	238	26.8	—
Wichita, KS	0	0	0.0	—	1	1	12.2	—	14	15	80.2	63	5	5	20.1	—	12	13	6.7	90
Worcester, MA	0	0	0.0	—	0	0	0.0	—	10	19	147.1	—	12	22	79.4	5	19	35	13.0	59
Youngstown–Warren–Boardman, OH–PA	2	2	579.1	—	0	0	0.0	—	15	16	68.2	70	5	6	91.3	—	11	12	5.9	—
Subtotal for MSAs (population ≥ 500,000)	81	94	28.0	—	609	731	13.9	—	11,321	13,282	125.1	—	6,412	7,639	48.8	—	8,051	9,353	19.0	—
Metropolitan areas (population of 50,000–499,999)	13	14	7.7	—	58	69	13.8	—	1,674	1,907	86.4	—	539	620	23.3	—	1,442	1,633	9.6	—
Nonmetropolitan areas	47	52	13.9	—	15	17	8.9	—	969	1,075	61.2	—	273	300	19.5	—	887	988	5.9	—
Total^f	142	161	18.0	—	685	821	13.8	—	14,078	16,447	112.8	—	7,255	8,605	43.4	—	10,420	12,041	14.5	—

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

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

Data for Native Hawaiians/other Pacific Islanders are not presented due to small population denominators (i.e., less than 100). However, data are summarized in the Commentary.

^a Hispanics/Latinos can be of any race.

^b Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^c Based on estimated rate.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan-Caguas-Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 4b. Adult and adolescent males living with diagnosed HIV infection, by race/ethnicity and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	American Indian/Alaska Native			Asian ^a			Black/African American			Hispanic/Latino ^b			White		
	No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Akron, OH	1	1	196.2	4	4	69.7	213	210	685.4	14	14	357.6	372	363	150.9
Albany–Schenectady–Troy, NY	0	0	0.0	8	9	76.5	405	404	1,632.8	226	225	1,717.3	588	597	196.1
Albuquerque, NM	53	52	309.1	3	3	40.7	67	67	706.4	530	522	334.4	432	423	259.8
Allentown–Bethlehem–Easton, PA–NJ	0	0	0.0	3	3	37.7	146	145	1,041.9	336	333	880.3	409	405	149.9
Atlanta–Sandy Springs–Marietta, GA	9	9	211.0	68	68	67.0	11,586	11,284	1,857.1	1,005	999	463.9	4,933	4,789	434.3
Augusta–Richmond County, GA–SC	1	1	137.6	1	1	27.7	916	883	1,229.7	34	34	327.0	331	327	248.3
Austin–Round Rock, TX	7	7	320.2	26	26	79.0	699	684	1,422.6	1,026	1,017	495.8	1,910	1,882	467.2
Bakersfield, CA	6	6	242.0	16	16	121.2	408	408	1,945.0	640	641	398.2	491	488	350.1
Baltimore–Towson, MD	16	15	542.4	34	35	71.2	9,132	8,881	3,129.5	366	366	730.8	2,143	2,103	308.5
Baton Rouge, LA	2	2	251.1	5	5	80.1	1,975	1,900	1,786.6	33	32	260.0	532	520	267.3
Birmingham–Hoover, AL	2	2	168.8	2	2	37.7	1,526	1,566	1,353.5	49	51	247.1	937	953	318.2
Boise City–Nampa, ID	4	4	233.0	4	4	103.4	15	15	648.8	40	40	143.1	292	289	141.3
Boston, MA–NH ^d	5	5	175.7	163	181	151.7	2,202	2,349	1,894.9	1,680	1,796	1,156.9	4,273	4,502	314.5
Boston Division	3	3	214.2	77	83	165.7	1,563	1,660	1,908.1	934	997	1,436.7	2,539	2,679	487.1
Cambridge Division	2	2	267.5	72	82	143.1	513	553	2,005.7	426	458	1,193.4	1,051	1,113	229.2
Peabody Division	0	0	0.0	11	13	144.0	112	122	1,534.6	307	327	736.7	489	513	221.1
Bridgeport–Stamford–Norwalk, CT	1	1	251.7	8	9	52.4	599	607	1,747.7	546	561	910.4	668	675	272.0
Buffalo–Niagara Falls, NY	3	3	109.4	12	13	123.4	593	596	1,196.5	225	227	1,371.4	534	540	143.1
Cape Coral–Fort Myers, FL	0	0	0.0	2	2	65.0	331	323	1,844.4	171	169	379.5	523	513	266.2
Charleston–North Charleston, SC	4	4	369.5	3	3	69.0	891	859	1,272.7	60	59	387.3	507	494	278.8
Charlotte–Gastonia–Concord, NC–SC	9	9	311.0	12	12	54.5	2,672	2,614	1,746.7	230	230	349.1	1,237	1,218	277.2
Chattanooga, TN–GA	2	2	327.3	3	3	106.3	291	284	1,060.0	26	26	342.6	503	500	289.3
Chicago, IL–IN–WI	36	36	701.0	280	280	131.0	9,736	9,523	1,622.9	3,986	3,963	530.6	7,318	7,218	330.9
Chicago Division	35	35	892.8	271	271	140.6	9,129	8,924	1,717.1	3,761	3,738	574.3	6,747	6,661	382.2
Gary Division	1	1	187.4	3	3	95.0	406	398	885.5	86	85	232.6	334	324	168.7
Lake Division	0	0	0.0	6	6	33.8	201	200	908.2	139	140	235.0	237	233	94.5
Cincinnati–Middletown, OH–KY–IN	1	1	42.5	14	14	90.9	1,085	1,071	1,152.7	64	63	304.6	1,344	1,322	186.6
Cleveland–Elyria–Mentor, OH	4	4	282.4	12	12	74.1	1,830	1,795	1,203.8	267	261	740.0	1,376	1,350	218.8
Colorado Springs, CO	4	4	243.2	7	7	123.6	118	117	731.3	82	82	241.9	427	421	212.6
Columbia, SC	0	0	0.0	5	5	100.2	1,991	1,944	2,055.6	76	75	445.2	586	572	302.9
Columbus, OH	3	3	198.0	16	16	69.7	1,266	1,248	1,245.9	120	118	465.5	2,217	2,182	380.0
Dallas, TX	28	27	270.1	166	165	123.4	5,100	5,019	1,471.0	3,150	3,123	477.2	7,558	7,417	560.1
Dallas Division	23	22	347.6	131	130	130.0	4,087	4,020	1,648.1	2,583	2,563	559.1	6,140	6,030	726.2
Fort Worth Division	5	5	136.2	35	35	104.0	1,013	999	1,026.9	567	559	285.5	1,418	1,387	280.8
Dayton, OH	2	2	279.1	6	6	99.2	442	437	942.5	17	17	264.0	543	532	194.3
Denver–Aurora, CO	42	41	787.6	58	58	167.0	966	956	1,708.4	1,400	1,388	657.7	5,246	5,196	732.7
Des Moines, IA	0	0	0.0	9	9	134.8	60	60	592.4	39	38	278.2	320	316	165.4

Table 4b. Adult and adolescent males living with diagnosed HIV infection, by race/ethnicity and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native			Asian ^a			Black/African American			Hispanic/Latino ^b			White		
	No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Detroit, MI	8	8	152.9	26	26	47.5	4,502	4,397	1,229.6	228	224	368.3	2,154	2,117	174.9
Detroit Division	5	5	213.2	15	15	85.0	3,905	3,809	1,405.7	152	148	427.2	915	898	240.7
Warren Division	3	3	103.9	11	11	29.6	597	588	678.9	76	76	290.4	1,239	1,219	145.6
Durham–Chapel Hill, NC	2	2	313.9	6	6	64.3	897	876	1,752.1	116	116	507.1	318	314	271.1
El Paso, TX	0	0	0.0	2	2	71.3	65	65	641.0	1,200	1,187	501.3	131	129	262.7
Fresno, CA	8	8	338.0	30	30	87.6	170	169	933.9	526	523	298.9	437	435	336.3
Grand Rapids–Wyoming, MI	2	2	157.3	7	7	131.0	138	136	562.3	90	89	390.6	391	385	152.1
Greensboro–High Point, NC	7	7	544.5	9	9	109.2	1,002	978	1,448.1	75	74	360.9	462	453	244.0
Greenville, SC	0	0	0.0	3	3	67.0	501	487	1,225.5	58	57	329.7	360	349	181.1
Harrisburg–Carlisle, PA	0	0	0.0	7	7	117.7	310	308	1,441.1	121	121	1,266.7	463	458	247.0
Hartford–West Hartford–East Hartford, CT	1	1	119.0	14	15	78.0	655	662	1,366.4	885	891	1,608.1	839	851	232.4
Honolulu, HI	5	5	634.4	235	231	135.7	83	82	848.1	125	123	439.1	751	742	816.3
Houston–Baytown–Sugar Land, TX	22	22	379.8	181	181	115.0	6,670	6,534	1,758.4	4,046	4,001	500.0	5,279	5,144	516.4
Indianapolis, IN	0	0	0.0	24	24	161.5	1,201	1,178	1,257.5	196	194	473.1	1,892	1,848	348.8
Jackson, MS	1	1	298.2	1	1	45.0	1,698	1,649	1,797.2	26	26	516.6	353	344	327.8
Jacksonville, FL	1	1	51.8	17	17	97.4	2,141	2,093	1,998.7	174	171	476.9	1,324	1,298	348.3
Kansas City, MO–KS	13	12	345.5	27	27	154.0	1,234	1,222	1,315.1	336	335	543.0	2,178	2,141	347.3
Knoxville, TN	0	0	0.0	3	3	66.9	167	164	971.0	22	22	229.3	666	657	263.2
Lakeland, FL	5	5	671.8	1	1	25.1	477	467	1,452.2	151	149	365.0	445	435	265.0
Lancaster, PA	0	0	0.0	1	1	26.9	68	67	997.5	147	144	897.4	249	248	138.7
Las Vegas–Paradise, NV	21	21	561.1	128	128	199.1	1,021	1,007	1,272.8	1,091	1,082	506.3	2,501	2,459	587.1
Little Rock–North Little Rock, AR	2	2	174.3	1	1	26.1	606	594	1,080.7	39	38	273.6	712	701	349.9
Los Angeles, CA	99	97	887.6	1,363	1,368	179.5	7,133	7,061	2,068.3	17,043	17,003	772.9	16,663	16,461	913.5
Los Angeles Division	86	84	1,029.5	1,138	1,141	208.8	6,887	6,816	2,121.7	14,784	14,746	813.7	13,757	13,583	1,108.2
Santa Ana Division	13	13	464.2	225	227	105.1	246	244	1,214.9	2,259	2,257	582.1	2,906	2,879	499.5
Louisville, KY–IN	3	3	240.0	11	11	143.0	858	832	1,309.3	79	77	380.7	1,303	1,274	306.0
Madison, WI	2	2	265.1	8	8	81.0	95	94	926.9	44	44	371.2	348	343	170.5
McAllen–Edinburg–Pharr, TX	0	0	0.0	0	0	0.0	11	11	688.9	630	622	251.7	61	60	220.7
Memphis, TN–MS–AR	0	0	0.0	2	2	21.5	3,905	3,865	1,803.2	86	86	321.4	883	871	347.5
Miami, FL	13	13	416.9	80	80	158.6	13,762	13,448	3,297.5	10,773	10,627	1,128.3	9,330	9,170	1,086.9
Fort Lauderdale Division	7	7	484.3	38	38	167.5	4,200	4,119	2,502.0	1,774	1,757	1,014.6	5,020	4,943	1,462.8
Miami Division	4	4	526.1	24	24	153.9	6,938	6,764	4,211.3	8,324	8,204	1,230.7	2,896	2,844	1,727.3
West Palm Beach Division	2	2	217.7	18	18	147.9	2,624	2,565	3,105.9	675	666	652.5	1,414	1,383	405.3
Milwaukee–Waukesha–West Allis, WI	4	4	149.8	22	22	125.9	1,056	1,038	1,176.2	268	264	488.6	862	844	187.7
Minneapolis–St. Paul–Bloomington, MN–WI	57	55	724.0	57	57	81.4	1,210	1,204	1,363.7	393	391	595.4	2,767	2,737	255.7
Modesto, CA	2	2	150.2	9	9	91.1	31	31	557.5	152	151	190.8	241	239	239.2
Nashville–Davidson–Murfreesboro, TN	3	3	162.1	15	15	107.7	1,637	1,609	1,807.3	170	171	410.4	1,992	1,969	408.8

Table 4b. Adult and adolescent males living with diagnosed HIV infection, by race/ethnicity and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native			Asian ^a			Black/African American			Hispanic/Latino ^b			White		
	No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
New Haven–Milford, CT	1	1	165.0	8	9	72.0	713	723	1,888.4	568	577	1,214.3	797	805	328.9
New Orleans–Metairie–Kenner, LA	5	5	254.5	29	28	211.9	3,007	2,909	2,012.8	276	272	660.6	2,114	2,051	771.2
New York, NY–NJ–PA	86	88	712.2	1,344	1,399	180.7	38,572	39,080	3,424.8	30,440	30,925	1,819.6	23,526	23,903	621.6
Edison Division	5	5	546.1	34	35	34.1	1,013	1,003	1,629.4	699	698	592.8	1,324	1,312	202.3
Nassau Division	1	1	59.1	33	35	55.8	1,146	1,151	1,238.4	844	866	489.2	1,513	1,521	188.9
New York–White Plains–Wayne Division	74	76	883.3	1,246	1,298	230.0	31,013	31,592	3,845.6	27,296	27,771	2,221.5	19,281	19,662	1,030.6
Newark Division	6	6	529.0	31	32	71.7	5,400	5,334	3,231.5	1,601	1,591	1,027.6	1,408	1,408	290.9
North Port–Bradenton–Sarasota, FL	2	2	369.1	3	3	77.1	296	287	1,784.9	148	146	482.9	688	674	280.6
Ogden–Clearfield, UT	6	6	617.3	4	4	135.9	24	24	819.2	44	44	191.6	142	140	80.9
Oklahoma City, OK	60	58	314.3	17	17	121.7	483	475	973.1	169	168	313.8	1,173	1,143	325.9
Omaha–Council Bluffs, NE–IA	11	11	780.9	8	8	120.4	221	218	873.6	100	99	350.0	546	541	195.1
Orlando, FL	9	9	420.6	30	30	88.8	2,555	2,516	2,068.5	1,528	1,510	729.4	3,106	3,063	623.3
Oxnard–Thousand Oaks–Ventura, CA	0	0	0.0	11	11	52.2	28	28	452.7	311	310	243.0	355	352	204.3
Palm Bay–Melbourne–Titusville, FL	0	0	0.0	1	1	23.6	229	224	1,100.6	65	64	384.0	481	472	257.4
Philadelphia, PA–NJ–DE–MD	19	19	485.4	119	119	100.8	9,982	9,829	2,214.3	2,415	2,394	1,338.1	5,309	5,236	324.9
Camden Division	0	0	0.0	12	12	58.5	938	932	1,247.4	368	367	834.0	797	790	222.4
Philadelphia Division	19	19	764.2	104	104	118.9	8,032	7,922	2,502.0	1,925	1,906	1,669.4	4,037	3,982	375.7
Wilmington Division	0	0	0.0	3	3	31.4	1,012	975	1,855.5	122	121	582.8	475	465	236.4
Phoenix–Mesa–Scottsdale, AZ	204	211	712.2	41	44	83.2	689	705	884.9	2,129	2,225	494.9	4,783	4,904	470.5
Pittsburgh, PA	0	0	0.0	8	8	46.3	742	734	999.1	74	74	630.8	1,321	1,306	152.1
Portland–South Portland, ME	0	0	0.0	1	1	40.2	48	51	1,554.2	24	25	837.1	421	434	218.0
Portland–Vancouver–Beaverton, OR–WA	33	33	503.5	58	57	118.8	243	241	941.8	399	396	441.4	2,992	2,956	414.7
Poughkeepsie–Newburgh–Middletown, NY	3	3	538.6	2	2	27.6	572	573	2,157.9	564	567	1,478.3	377	379	190.5
Providence–New Bedford–Fall River, RI–MA	6	6	270.4	24	25	157.6	412	423	1,395.9	444	465	783.6	1,158	1,201	224.7
Provo–Orem, UT	0	0	0.0	0	0	0.0	3	3	302.2	33	33	164.8	72	71	43.3
Raleigh–Cary, NC	9	9	642.1	15	15	76.8	1,265	1,236	1,501.4	196	194	444.7	790	782	267.4
Richmond, VA	1	1	50.6	15	15	98.8	2,096	2,087	1,476.8	106	108	417.1	855	851	272.1
Riverside–San Bernardino–Ontario, CA	39	39	466.7	93	93	93.2	919	913	751.4	1,860	1,854	250.4	3,958	3,928	584.1
Rochester, NY	1	1	96.8	6	6	57.8	699	710	1,645.5	325	326	1,407.6	727	735	212.4
Sacramento–Arden–Arcade–Roseville, CA	28	28	537.0	65	65	65.2	534	535	882.9	466	467	288.7	1,894	1,884	373.4
St. Louis, MO–IL	5	5	199.9	21	21	90.0	2,555	2,519	1,367.6	135	135	483.0	2,402	2,365	268.5
Salt Lake City, UT	9	9	306.4	12	12	89.7	89	88	1,346.9	269	267	388.0	1,161	1,149	339.7
San Antonio, TX	11	11	473.9	24	24	146.7	460	453	840.0	2,266	2,234	516.3	1,099	1,078	325.1
San Diego–Carlsbad–San Marcos, CA	81	80	1,293.9	263	262	199.2	1,253	1,247	1,862.1	3,181	3,182	852.6	5,885	5,844	859.0
San Francisco, CA	87	86	1,829.0	985	982	243.3	3,936	3,871	2,723.1	3,717	3,694	986.8	12,596	12,392	1,512.7
Oakland Division	11	11	372.1	233	233	107.3	2,012	1,989	1,842.3	966	965	420.1	2,312	2,290	518.2
San Francisco Division	76	75	4,271.0	752	749	401.1	1,924	1,882	5,505.8	2,751	2,729	1,887.6	10,284	10,103	2,677.4

Table 4b. Adult and adolescent males living with diagnosed HIV infection, by race/ethnicity and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native			Asian ^a			Black/African American			Hispanic/Latino ^b			White		
	No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
San Jose–Sunnyvale–Santa Clara, CA	7	7	400.9	211	211	92.1	250	248	1,282.5	1,001	1,002	505.5	1,234	1,222	421.0
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	1	1	431.0	1	1	36.3	90	89	1,238.4	64	64	558.9	245	240	114.3
Seattle, WA	84	83	667.7	220	219	143.1	955	945	1,183.7	779	774	651.1	5,143	5,073	503.2
Seattle Division	73	73	816.3	205	204	149.6	797	789	1,382.9	692	687	741.3	4,681	4,620	597.4
Tacoma Division	11	11	301.0	15	15	90.2	158	156	685.5	87	87	331.9	462	453	192.9
Springfield, MA	3	3	674.3	9	10	150.4	206	218	1,362.2	553	585	1,621.7	379	405	187.2
Stockton, CA	5	5	363.6	42	42	112.8	219	218	1,135.2	313	312	316.0	348	346	329.5
Syracuse, NY	4	4	229.7	4	4	69.4	207	209	1,120.4	69	70	877.3	387	389	169.0
Tampa–St. Petersburg–Clearwater, FL	14	14	472.7	33	32	104.9	2,193	2,146	1,863.9	931	916	526.2	4,122	4,036	504.2
Toledo, OH	0	0	0.0	5	5	136.2	237	232	727.7	36	34	265.8	363	355	169.9
Tucson, AZ	38	39	449.6	13	14	145.4	107	109	755.6	517	533	433.0	967	985	414.4
Tulsa, OK	76	74	265.9	4	4	61.8	237	231	810.1	90	89	299.2	761	741	281.7
Virginia Beach–Norfolk–Newport News, VA–NC	6	6	230.9	23	23	102.5	2,988	2,972	1,537.6	135	135	388.9	1,244	1,237	300.8
Washington, DC–VA–MD–WV	21	22	440.5	203	205	101.8	13,458	13,382	2,506.0	1,948	1,964	635.4	5,702	5,677	494.5
Bethesda Division	4	4	530.7	41	42	73.8	1,142	1,150	1,722.6	342	348	487.0	681	685	250.8
Washington Division	17	18	422.6	162	164	112.8	12,316	12,232	2,617.9	1,606	1,615	680.1	5,021	4,991	570.5
Wichita, KS	4	4	183.7	4	4	48.2	116	115	631.9	88	87	344.7	384	378	200.7
Worcester, MA	1	1	186.6	17	18	148.1	187	202	1,600.9	308	319	1,158.5	465	486	179.4
Youngstown–Warren–Boardman, OH–PA	1	1	269.6	1	1	75.5	231	229	983.9	41	41	653.8	195	189	95.3
Subtotal for MSAs (population ≥ 500,000)	1,507	1,501	455.3	7,237	7,317	141.8	204,871	202,825	1,934.9	114,853	115,156	756.0	207,572	205,981	421.0
Metropolitan areas (population of 50,000–499,999)	368	364	196.3	386	388	79.3	24,781	24,364	1,118.8	8,323	8,271	320.9	30,011	29,608	175.1
Nonmetropolitan areas	458	453	122.7	153	154	85.2	17,606	17,233	988.1	4,662	4,628	310.6	16,769	16,506	97.7
Total^f	2,365	2,351	265.9	7,831	7,917	135.8	249,992	247,227	1,716.3	128,822	129,069	668.8	257,089	254,874	308.1

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

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

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

^b Hispanics/Latinos can be of any race.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan–Caguas–Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 5a. Diagnoses of HIV infection among adult and adolescent females, by race/ethnicity and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	American Indian/Alaska Native				Asian				Black/African American				Hispanic/Latino ^a				White			
	Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b			
	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c
Akron, OH	0	0	0.0	—	0	0	0.0	—	4	4	11.3	—	0	0	0.0	—	6	6	2.5	—
Albany–Schenectady–Troy, NY	0	0	0.0	—	1	1	9.6	—	5	6	22.0	—	4	5	33.9	—	8	9	2.9	—
Albuquerque, NM	1	1	5.3	—	0	0	0.0	—	3	3	40.1	—	3	3	1.9	—	2	2	1.2	—
Allentown–Bethlehem–Easton, PA–NJ	0	0	0.0	—	0	0	0.0	—	7	7	51.7	—	3	3	7.6	—	7	7	2.5	—
Atlanta–Sandy Springs–Marietta, GA	0	0	0.0	—	2	3	2.3	—	198	252	33.4	32	20	25	13.6	7	23	29	2.5	18
Augusta–Richmond County, GA–SC	0	0	0.0	—	0	0	0.0	—	24	29	34.8	30	0	0	0.0	—	2	2	1.5	—
Austin–Round Rock, TX	0	0	0.0	—	1	1	3.2	—	10	11	21.3	—	6	7	3.3	—	9	11	2.6	—
Bakersfield, CA	0	0	0.0	—	0	0	0.0	—	2	2	15.6	—	6	8	5.4	—	4	5	3.5	—
Baltimore–Towson, MD	0	0	0.0	—	2	3	4.6	—	138	197	56.4	11	15	21	46.4	1	33	48	6.5	4
Baton Rouge, LA	1	1	123.0	—	0	0	0.0	—	102	107	88.4	4	1	1	10.8	—	13	14	6.7	3
Birmingham–Hoover, AL	0	0	0.0	—	0	0	0.0	—	42	50	35.1	29	2	2	16.0	—	5	7	2.1	—
Boise City–Nampa, ID	0	0	0.0	—	0	0	0.0	—	2	2	141.8	—	1	1	3.8	—	3	3	1.5	—
Boston, MA–NH ^d	0	0	0.0	—	4	7	5.5	—	77	145	102.2	1	30	57	33.7	2	15	27	1.7	27
Boston Division	0	0	0.0	—	2	4	6.3	—	52	98	94.6	—	13	25	33.0	—	3	5	0.9	—
Cambridge Division	0	0	0.0	—	1	2	3.0	—	24	46	154.2	—	7	13	31.6	—	7	13	2.4	—
Peabody Division	0	0	0.0	—	1	2	18.2	—	1	2	21.9	—	10	19	38.8	—	4	8	3.0	—
Bridgeport–Stamford–Norwalk, CT	0	0	0.0	—	0	0	0.0	—	15	18	41.5	22	9	11	17.4	—	1	1	0.4	—
Buffalo–Niagara Falls, NY	0	0	0.0	—	1	1	10.8	—	26	31	52.5	15	4	5	27.0	—	9	11	2.6	—
Cape Coral–Fort Myers, FL	0	0	0.0	—	0	0	0.0	—	19	20	97.3	2	2	2	5.1	—	5	5	2.5	—
Charleston–North Charleston, SC	0	0	0.0	—	0	0	0.0	—	24	25	30.9	37	1	1	9.4	—	1	1	0.5	—
Charlotte–Gastonia–Concord, NC–SC	1	1	35.7	—	1	1	4.4	—	95	100	53.0	14	6	6	10.3	—	7	7	1.5	—
Chattanooga, TN–GA	0	0	0.0	—	0	0	0.0	—	9	9	28.5	—	0	0	0.0	—	3	4	2.0	—
Chicago, IL–IN–WI	0	0	0.0	—	7	9	3.7	—	190	237	32.5	35	39	48	6.7	12	32	40	1.7	26
Chicago Division	0	0	0.0	—	7	9	4.1	—	174	219	33.8	—	31	38	6.1	—	28	35	1.9	—
Gary Division	0	0	0.0	—	0	0	0.0	—	8	8	14.5	—	0	0	0.0	—	2	2	1.0	—
Lake Division	0	0	0.0	—	0	0	0.0	—	8	10	40.4	—	8	10	17.0	—	2	3	1.1	—
Cincinnati–Middletown, OH–KY–IN	0	0	0.0	—	1	1	5.9	—	40	44	40.2	24	2	2	11.7	—	19	20	2.6	15
Cleveland–Elyria–Mentor, OH	0	0	0.0	—	0	0	0.0	—	31	33	17.9	57	3	3	8.4	—	13	14	2.0	22
Colorado Springs, CO	0	0	0.0	—	0	0	0.0	—	3	3	22.5	—	1	1	3.0	—	4	4	2.0	—
Columbia, SC	0	0	0.0	—	0	0	0.0	—	29	30	27.0	44	3	3	24.6	—	5	5	2.6	—
Columbus, OH	0	0	0.0	—	0	0	0.0	—	36	38	33.3	33	3	3	13.9	—	15	16	2.6	16
Dallas, TX	0	0	0.0	—	4	5	3.2	—	180	206	49.4	18	28	32	5.0	16	48	54	3.8	8
Dallas Division	0	0	0.0	—	4	5	4.2	—	140	160	53.3	—	22	25	5.7	—	27	30	3.4	—
Fort Worth Division	0	0	0.0	—	0	0	0.0	—	40	46	39.4	—	6	6	3.3	—	21	24	4.5	—
Dayton, OH	0	0	0.0	—	0	0	0.0	—	13	14	24.5	47	0	0	0.0	—	6	6	2.2	—
Denver–Aurora, CO	2	2	37.2	—	0	0	0.0	—	13	14	24.6	46	7	7	3.5	—	14	15	2.0	23
Des Moines, IA	0	0	0.0	—	0	0	0.0	—	3	3	31.5	—	3	3	24.5	—	2	2	1.0	—

Table 5a. Diagnoses of HIV infection among adult and adolescent females, by race/ethnicity and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native				Asian				Black/African American				Hispanic/Latino ^a				White			
	Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b			
	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c
Detroit, MI	0	0	0.0	—	1	1	1.8	—	76	81	18.5	55	4	4	6.9	—	16	17	1.3	30
Detroit Division	0	0	0.0	—	1	1	5.4	—	62	65	20.2	—	4	4	12.3	—	7	7	1.9	—
Warren Division	0	0	0.0	—	0	0	0.0	—	14	16	13.8	—	0	0	0.0	—	9	10	1.1	—
Durham–Chapel Hill, NC	0	0	0.0	—	0	0	0.0	—	19	20	31.4	36	3	3	17.5	—	3	3	2.4	—
El Paso, TX	0	0	0.0	—	0	0	0.0	—	1	1	14.6	—	8	9	3.4	—	2	2	5.0	—
Fresno, CA	0	0	0.0	—	1	1	3.2	—	3	4	19.9	—	7	8	4.9	—	4	5	3.6	—
Grand Rapids–Wyoming, MI	0	0	0.0	—	2	2	33.2	—	6	6	27.3	—	2	2	9.4	—	2	2	0.8	—
Greensboro–High Point, NC	0	0	0.0	—	1	1	11.6	—	22	23	27.4	43	1	1	5.7	—	0	0	0.0	—
Greenville, SC	0	0	0.0	—	0	0	0.0	—	13	14	29.0	42	1	1	7.0	—	6	6	3.0	—
Harrisburg–Carlisle, PA	0	0	0.0	—	0	0	0.0	—	8	8	37.5	—	3	3	32.6	—	2	2	1.1	—
Hartford–West Hartford–East Hartford, CT	0	0	0.0	—	1	1	5.9	—	11	13	24.7	—	14	17	27.6	3	7	8	2.1	—
Honolulu, HI	0	0	0.0	—	2	2	1.0	—	1	1	15.2	—	0	0	0.0	—	2	2	2.9	—
Houston–Baytown–Sugar Land, TX	0	0	0.0	—	3	4	2.1	—	236	271	61.6	9	62	70	9.0	11	38	43	4.2	6
Indianapolis, IN	0	0	0.0	—	0	0	0.0	—	24	25	22.0	52	4	4	11.8	—	12	12	2.2	21
Jackson, MS	0	0	0.0	—	0	0	0.0	—	37	39	34.4	31	0	0	0.0	—	4	4	3.7	—
Jacksonville, FL	0	0	0.0	—	1	1	4.9	—	86	90	72.2	6	6	6	16.9	—	12	13	3.2	12
Kansas City, MO–KS	0	0	0.0	—	0	0	0.0	—	25	26	24.2	48	4	4	7.4	—	11	12	1.8	—
Knoxville, TN	0	0	0.0	—	0	0	0.0	—	4	4	21.4	—	1	1	13.1	—	10	10	3.8	—
Lakeland, FL	0	0	0.0	—	0	0	0.0	—	23	24	66.7	8	2	2	5.4	—	12	13	7.1	1
Lancaster, PA	0	0	0.0	—	0	0	0.0	—	3	3	49.5	—	3	3	18.6	—	1	1	0.5	—
Las Vegas–Paradise, NV	0	0	0.0	—	1	1	1.3	—	31	33	41.0	23	6	6	3.0	—	11	12	2.9	—
Little Rock–North Little Rock, AR	0	0	0.0	—	0	0	0.0	—	17	18	26.4	45	2	2	19.5	—	2	2	1.0	—
Los Angeles, CA	1	1	10.1	—	6	8	0.9	—	64	82	20.9	53	99	128	5.7	15	27	34	1.9	24
Los Angeles Division	1	1	13.5	—	5	7	1.1	—	62	80	21.3	—	84	109	5.8	—	20	25	2.1	—
Santa Ana Division	0	0	0.0	—	1	1	0.5	—	2	3	13.1	—	15	19	4.9	—	7	9	1.5	—
Louisville, KY–IN	0	0	0.0	—	0	0	0.0	—	17	18	23.9	51	2	2	12.5	—	8	8	1.9	—
Madison, WI	0	0	0.0	—	0	0	0.0	—	4	4	45.7	—	0	0	0.0	—	1	1	0.5	—
McAllen–Edinburg–Pharr, TX	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	12	13	4.7	17	1	1	3.9	—
Memphis, TN–MS–AR	0	0	0.0	—	0	0	0.0	—	107	112	42.6	20	4	4	20.5	—	7	7	2.8	—
Miami, FL	0	0	0.0	—	2	2	3.5	—	446	467	96.2	3	94	99	9.5	10	58	61	6.8	2
Fort Lauderdale Division	0	0	0.0	—	1	1	3.8	—	160	169	83.7	—	27	28	14.4	—	26	27	7.9	—
Miami Division	0	0	0.0	—	1	1	5.7	—	199	207	109.8	—	58	60	8.2	—	16	17	10.0	—
West Palm Beach Division	0	0	0.0	—	0	0	0.0	—	87	91	95.7	—	9	10	10.1	—	16	17	4.5	—
Milwaukee–Waukesha–West Allis, WI	1	1	34.6	—	1	1	5.5	—	18	19	17.9	56	4	4	8.1	—	4	4	0.9	—
Minneapolis–St. Paul–Bloomington, MN–WI	1	1	12.6	—	0	0	0.0	—	50	52	57.2	10	4	4	7.1	—	12	13	1.2	31
Modesto, CA	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	1	1	1.5	—	1	1	1.1	—
Nashville–Davidson–Murfreesboro, TN	0	0	0.0	—	2	2	13.1	—	24	26	24.2	49	1	1	3.1	—	17	18	3.4	11
New Haven–Milford, CT	0	0	0.0	—	1	1	8.8	—	15	18	39.5	25	5	6	11.8	—	5	6	2.2	—

Table 5a. Diagnoses of HIV infection among adult and adolescent females, by race/ethnicity and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native				Asian				Black/African American				Hispanic/Latino ^a				White			
	Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b				Estimated ^b			
	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c	No.	No.	Rate	Rank ^c
Scranton–Wilkes-Barre, PA	0	0	0.0	—	0	0	0.0	—	2	2	45.9	—	1	1	8.4	—	6	7	3.1	—
Seattle, WA	0	0	0.0	—	6	6	3.3	—	23	24	33.2	34	3	3	2.9	—	14	15	1.5	29
Seattle Division	0	0	0.0	—	6	6	3.8	—	21	22	41.7	—	3	3	3.8	—	8	9	1.2	—
Tacoma Division	0	0	0.0	—	0	0	0.0	—	2	2	10.6	—	0	0	0.0	—	6	6	2.5	—
Springfield, MA	0	0	0.0	—	1	2	20.3	—	8	16	93.5	—	7	13	29.2	—	6	11	4.6	—
Stockton, CA	1	1	84.2	—	0	0	0.0	—	5	6	30.7	—	1	1	1.2	—	0	0	0.0	—
Syracuse, NY	1	1	59.1	—	0	0	0.0	—	12	14	67.8	7	2	2	26.6	—	1	1	0.5	—
Tampa–St. Petersburg–Clearwater, FL	0	0	0.0	—	0	0	0.0	—	61	65	46.6	19	23	25	13.7	6	31	32	3.7	9
Toledo, OH	0	0	0.0	—	0	0	0.0	—	8	8	22.7	—	0	0	0.0	—	3	3	1.4	—
Tucson, AZ	1	1	12.0	—	0	0	0.0	—	0	0	0.0	—	2	2	1.7	—	3	4	1.4	—
Tulsa, OK	3	3	10.9	—	0	0	0.0	—	4	4	12.9	—	1	1	4.0	—	3	3	1.1	—
Virginia Beach–Norfolk–Newport News, VA–NC	0	0	0.0	—	0	0	0.0	—	60	67	29.9	39	3	3	10.0	—	6	7	1.6	—
Washington, DC–VA–MD–WV	1	1	20.5	—	4	5	2.1	—	359	485	74.7	5	24	32	10.8	9	15	20	1.7	28
Bethesda Division	0	0	0.0	—	1	2	2.5	—	52	75	89.6	—	6	9	11.7	—	3	4	1.4	—
Washington Division	1	1	24.9	—	3	3	2.0	—	307	410	72.5	—	18	23	10.4	—	12	16	1.8	—
Wichita, KS	0	0	0.0	—	0	0	0.0	—	0	0	0.0	—	1	1	4.3	—	4	4	2.1	—
Worcester, MA	0	0	0.0	—	0	0	0.0	—	10	19	169.2	—	7	13	46.0	—	7	13	4.6	—
Youngstown–Warren–Boardman, OH–PA	0	0	0.0	—	0	0	0.0	—	3	3	12.4	—	1	1	19.5	—	4	4	2.0	—
Subtotal for MSAs (population ≥ 500,000)	24	27	7.5	—	105	126	2.1	—	4,616	5,406	43.5	—	1,109	1,333	8.6	—	1,054	1,219	2.4	—
Metropolitan areas (population of 50,000–499,999)	7	7	3.8	—	16	18	3.1	—	626	704	29.9	—	111	128	5.1	—	285	319	1.8	—
Nonmetropolitan areas	13	15	3.9	—	7	8	3.4	—	394	442	26.1	—	53	60	4.6	—	209	233	1.3	—
Total^f	46	51	5.5	—	129	153	2.3	—	5,661	6,595	40.0	—	1,278	1,530	7.9	—	1,551	1,776	2.0	—

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

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

Data for Native Hawaiians/other Pacific Islanders are not presented due to small population denominators (i.e., less than 100). However, data are summarized in the Commentary.

^a Hispanics/Latinos can be of any race.

^b Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^c Based on estimated rate.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan-Caguas-Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 5b. Adult and adolescent females living with diagnosed HIV infection, by race/ethnicity and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	American Indian/Alaska Native			Asian ^a			Black/African American			Hispanic/Latino ^b			White		
	No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Akron, OH	1	1	191.1	2	2	33.8	90	89	243.4	4	4	101.5	53	51	19.7
Albany–Schenectady–Troy, NY	0	0	0.0	4	4	35.7	276	279	1,051.5	107	108	797.8	194	196	60.3
Albuquerque, NM	11	11	57.0	1	1	11.4	13	13	172.4	56	55	33.7	55	54	31.7
Allentown–Bethlehem–Easton, PA–NJ	2	2	455.6	0	0	0.0	116	116	841.3	246	246	613.5	133	132	45.3
Atlanta–Sandy Springs–Marietta, GA	2	2	35.8	18	16	15.3	4,149	4,006	541.5	236	234	129.7	482	468	40.4
Augusta–Richmond County, GA–SC	0	0	0.0	2	3	52.2	540	526	627.1	7	7	84.5	77	76	55.0
Austin–Round Rock, TX	0	0	0.0	4	4	11.6	312	306	602.0	149	147	74.6	195	194	47.4
Bakersfield, CA	1	1	39.0	3	3	20.1	38	38	243.8	78	78	55.4	60	60	43.2
Baltimore–Towson, MD	8	8	273.7	12	12	22.2	5,596	5,464	1,576.1	111	110	254.0	728	717	98.7
Baton Rouge, LA	0	0	0.0	1	1	16.7	1,395	1,350	1,123.8	12	12	134.1	151	144	72.0
Birmingham–Hoover, AL	0	0	0.0	0	0	0.0	731	750	531.9	14	15	102.6	177	181	56.2
Boise City–Nampa, ID	1	1	62.3	1	1	20.4	5	5	363.1	13	13	50.7	39	38	18.4
Boston, MA–NH ^d	2	2	56.8	45	49	37.2	1,667	1,783	1,268.9	659	703	432.5	725	748	48.2
Boston Division	1	1	65.8	14	14	25.2	1,035	1,102	1,076.2	297	319	439.5	315	327	54.8
Cambridge Division	0	0	0.0	21	23	37.9	513	553	1,895.2	139	147	381.9	243	252	48.0
Peabody Division	0	0	0.0	10	11	115.9	104	113	1,411.6	219	234	481.7	126	128	49.5
Bridgeport–Stamford–Norwalk, CT	1	1	237.0	3	3	17.8	458	469	1,095.3	278	283	473.7	196	198	73.4
Buffalo–Niagara Falls, NY	2	2	66.3	6	7	62.1	318	323	548.7	111	112	652.5	145	150	36.6
Cape Coral–Fort Myers, FL	1	1	181.5	0	0	0.0	324	319	1,637.1	79	78	188.1	150	149	72.3
Charleston–North Charleston, SC	1	1	87.7	0	0	0.0	489	476	593.2	19	19	173.2	111	110	59.6
Charlotte–Gastonia–Concord, NC–SC	3	3	109.0	7	7	31.7	1,432	1,398	762.8	62	61	105.7	267	261	55.8
Chattanooga, TN–GA	0	0	0.0	0	0	0.0	165	161	494.8	10	10	161.7	109	109	58.0
Chicago, IL–IN–WI	8	8	136.1	56	56	23.8	4,238	4,142	569.8	889	879	125.4	815	793	34.4
Chicago Division	8	8	175.3	55	55	26.0	4,011	3,922	607.3	832	823	134.8	677	658	35.5
Gary Division	0	0	0.0	0	0	0.0	150	145	251.8	18	17	48.1	83	82	40.5
Lake Division	0	0	0.0	1	1	5.0	77	75	316.9	39	39	71.0	55	54	21.4
Cincinnati–Middletown, OH–KY–IN	0	0	0.0	2	2	11.9	376	372	343.0	19	19	109.2	238	237	31.7
Cleveland–Elyria–Mentor, OH	3	3	207.3	4	4	22.5	601	593	323.9	111	108	298.7	187	184	27.7
Colorado Springs, CO	3	3	187.3	1	1	11.4	40	40	295.9	16	16	46.2	55	55	27.2
Columbia, SC	0	0	0.0	1	1	17.5	870	848	766.4	25	25	201.3	142	138	70.0
Columbus, OH	1	1	63.0	5	5	20.9	528	521	464.3	28	27	127.2	258	254	42.1
Dallas, TX	13	13	121.6	47	47	33.2	2,612	2,584	632.4	561	556	90.8	769	754	53.8
Dallas Division	9	9	131.4	37	37	35.2	2,071	2,050	694.9	442	438	103.0	469	460	52.4
Fort Worth Division	4	4	103.9	10	10	27.4	541	533	469.9	119	118	63.2	300	294	56.1
Dayton, OH	1	1	130.1	1	1	14.3	182	180	327.0	1	1	16.6	90	88	29.9
Denver–Aurora, CO	16	16	288.0	11	11	27.6	330	329	605.0	169	167	81.0	321	318	43.6
Des Moines, IA	0	0	0.0	4	4	56.8	51	51	521.0	6	6	49.4	37	37	17.8

Table 5b. Adult and adolescent females living with diagnosed HIV infection, by race/ethnicity and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native			Asian ^a			Black/African American			Hispanic/Latino ^b			White		
	No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Detroit, MI	6	6	106.8	12	12	20.6	1,814	1,766	405.0	66	65	109.1	282	276	21.7
Detroit Division	3	3	120.1	4	4	21.1	1,577	1,531	468.1	48	47	140.4	153	149	38.0
Warren Division	3	3	95.5	8	8	20.3	237	235	215.5	18	18	68.8	129	127	14.4
Durham–Chapel Hill, NC	0	0	0.0	2	2	20.1	471	462	739.9	39	39	216.5	48	47	36.4
El Paso, TX	0	0	0.0	0	0	0.0	19	19	273.3	164	162	59.1	22	22	50.8
Fresno, CA	5	5	193.0	6	6	17.0	96	96	534.1	113	113	66.8	73	72	52.1
Grand Rapids–Wyoming, MI	2	2	160.5	1	1	16.0	115	114	498.4	19	19	87.7	51	50	19.0
Greensboro–High Point, NC	8	8	587.1	3	3	35.1	507	496	600.3	13	13	74.7	94	92	45.1
Greenville, SC	0	0	0.0	0	0	0.0	213	207	449.9	17	17	120.2	72	70	33.8
Harrisburg–Carlisle, PA	1	1	284.9	0	0	0.0	140	137	622.3	48	48	528.0	115	114	57.2
Hartford–West Hartford–East Hartford, CT	1	1	135.0	4	4	21.6	354	359	680.1	550	558	948.4	279	281	71.4
Honolulu, HI	2	2	300.3	56	56	27.8	25	25	471.9	19	19	67.7	66	65	91.7
Houston–Baytown–Sugar Land, TX	3	3	49.2	44	44	26.4	4,004	3,930	906.1	940	928	122.9	802	782	76.4
Indianapolis, IN	0	0	0.0	6	6	36.2	440	433	387.5	45	45	130.5	240	236	41.7
Jackson, MS	1	1	294.8	1	1	42.1	866	843	762.9	10	10	280.1	78	76	65.7
Jacksonville, FL	2	2	110.0	7	7	33.6	1,606	1,578	1,284.2	74	74	207.1	381	376	96.5
Kansas City, MO–KS	0	0	0.0	7	7	35.8	416	414	388.4	51	51	91.8	235	233	35.5
Knoxville, TN	0	0	0.0	1	1	22.7	75	73	379.8	7	7	91.5	118	117	43.3
Lakeland, FL	2	2	275.1	1	1	22.0	361	354	1,012.0	61	60	158.7	181	179	101.4
Lancaster, PA	0	0	0.0	0	0	0.0	58	58	950.9	100	100	612.5	89	87	45.5
Las Vegas–Paradise, NV	10	10	252.1	24	24	29.4	429	423	527.5	154	152	74.6	341	333	82.7
Little Rock–North Little Rock, AR	2	2	154.1	2	2	42.3	243	238	357.5	9	9	84.0	82	81	37.9
Los Angeles, CA	16	16	135.6	175	175	19.9	1,856	1,837	466.3	2,558	2,548	114.9	1,062	1,049	57.5
Los Angeles Division	16	16	179.9	131	131	20.5	1,762	1,743	464.0	2,182	2,173	118.5	760	751	61.2
Santa Ana Division	0	0	0.0	44	44	18.2	94	94	512.5	376	374	97.6	302	299	49.9
Louisville, KY–IN	2	2	165.7	4	4	47.3	351	341	458.9	21	21	130.7	190	186	41.9
Madison, WI	0	0	0.0	5	5	49.8	60	59	645.5	10	10	98.0	51	51	24.2
McAllen–Edinburg–Pharr, TX	0	0	0.0	0	0	0.0	2	2	284.2	174	173	63.6	11	11	40.7
Memphis, TN–MS–AR	2	2	169.2	1	1	9.6	2,055	2,035	783.1	35	35	176.7	206	205	76.9
Miami, FL	9	9	281.2	11	11	19.4	11,510	11,296	2,375.1	2,285	2,249	219.9	1,316	1,289	146.6
Fort Lauderdale Division	7	7	489.1	5	5	19.6	3,956	3,891	1,971.6	370	366	192.5	542	531	154.0
Miami Division	2	2	224.2	5	5	29.6	5,288	5,179	2,797.0	1,644	1,616	220.2	359	350	222.1
West Palm Beach Division	0	0	0.0	1	1	6.8	2,266	2,226	2,391.6	271	267	269.9	415	408	108.3
Milwaukee–Waukesha–West Allis, WI	4	4	136.0	6	6	33.1	411	405	377.0	107	106	211.2	104	102	21.3
Minneapolis–St. Paul–Bloomington, MN–WI	48	47	576.2	26	26	34.4	809	806	901.1	74	73	126.6	330	328	29.2
Modesto, CA	0	0	0.0	5	5	45.3	13	13	250.2	32	32	41.2	52	52	47.7
Nashville–Davidson–Murfreesboro, TN	0	0	0.0	4	4	26.5	709	700	670.6	42	42	124.3	335	331	64.3
New Haven–Milford, CT	1	1	154.5	0	0	0.0	480	488	1,085.2	345	349	705.7	309	312	115.8

Table 5b. Adult and adolescent females living with diagnosed HIV infection, by race/ethnicity and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	American Indian/Alaska Native			Asian ^a			Black/African American			Hispanic/Latino ^b			White		
	No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c		No.	Estimated ^c	
		No.	Rate		No.	Rate		No.	Rate		No.	Rate		No.	Rate
Scranton–Wilkes-Barre, PA	0	0	0.0	0	0	0.0	33	32	752.7	28	28	244.0	82	82	35.6
Seattle, WA	29	28	214.2	40	40	22.4	446	444	622.9	93	92	88.3	427	422	41.1
Seattle Division	24	23	252.9	30	30	19.5	365	363	703.2	66	65	81.4	321	317	40.4
Tacoma Division	5	5	122.9	10	10	41.8	81	80	410.8	27	27	111.3	106	105	43.2
Springfield, MA	0	0	0.0	3	3	42.3	137	142	822.8	383	400	949.6	132	138	58.0
Stockton, CA	0	0	0.0	10	10	24.7	92	92	462.6	42	42	44.5	87	87	78.4
Syracuse, NY	2	2	96.5	3	3	46.5	146	147	696.2	32	32	384.8	123	124	50.1
Tampa–St. Petersburg–Clearwater, FL	4	4	130.1	6	6	16.2	1,507	1,480	1,110.4	422	417	231.5	760	747	86.3
Toledo, OH	0	0	0.0	1	1	25.6	156	154	417.3	14	14	103.7	97	97	43.3
Tucson, AZ	8	8	85.0	3	3	26.8	64	67	586.4	69	71	53.8	110	113	45.3
Tulsa, OK	12	12	39.1	1	1	14.7	77	76	230.8	14	14	56.0	110	108	38.4
Virginia Beach–Norfolk–Newport News, VA–NC	5	5	214.5	5	5	17.1	1,391	1,383	613.5	72	73	227.4	251	250	60.5
Washington, DC–VA–MD–WV	9	9	168.8	64	65	27.7	7,962	7,922	1,236.5	489	492	170.7	647	644	54.1
Bethesda Division	2	2	213.3	17	17	26.3	1,049	1,056	1,289.8	92	93	131.3	170	171	57.8
Washington Division	7	7	159.5	47	47	28.3	6,913	6,865	1,228.7	397	399	183.6	477	474	52.8
Wichita, KS	0	0	0.0	1	1	11.4	70	70	375.2	20	20	84.2	58	57	29.1
Worcester, MA	0	0	0.0	3	4	27.7	186	204	1,863.2	207	217	761.7	176	180	62.9
Youngstown–Warren–Boardman, OH–PA	0	0	0.0	0	0	0.0	95	93	361.3	18	18	354.4	45	44	20.6
Subtotal for MSAs (population ≥ 500,000)	460	457	131.3	1,469	1,485	25.6	113,129	112,265	914.1	31,966	32,109	212.7	28,740	28,517	55.3
Metropolitan areas (population of 50,000–499,999)	158	156	81.0	148	149	26.8	13,091	12,888	553.4	2,177	2,164	88.8	6,725	6,655	37.5
Nonmetropolitan areas	212	211	55.1	80	80	37.1	8,078	7,886	468.0	1,050	1,049	83.9	4,728	4,680	26.9
Total^f	843	836	90.6	1,711	1,729	26.3	135,403	134,171	823.4	35,448	35,585	189.5	40,605	40,270	46.4

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

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

Data for Native Hawaiians/other Pacific Islanders are not presented due to small population denominators (i.e., less than 100). However, data are summarized in the Commentary.

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

^b Hispanics/Latinos can be of any race.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan-Caguas-Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 6a. Diagnoses of HIV infection among adult and adolescent males, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	23	40	1	2	1	2	2	5	20	0
Albany–Schenectady–Troy, NY	22	37	1	7	8	10	4	10	18	0
Albuquerque, NM	44	53	2	3	2	3	0	0	8	0
Allentown–Bethlehem–Easton, PA–NJ	25	31	7	11	3	4	10	14	10	0
Atlanta–Sandy Springs–Marietta, GA	556	1,102	11	57	6	26	17	129	435	0
Augusta–Richmond County, GA–SC	28	51	3	6	0	1	2	11	20	0
Austin–Round Rock, TX	206	264	5	8	9	12	19	25	31	0
Bakersfield, CA	34	62	29	37	5	8	3	8	22	0
Baltimore–Towson, MD	137	452	22	58	4	16	40	120	253	1
Baton Rouge, LA	89	143	8	18	3	9	20	43	82	0
Birmingham–Hoover, AL	110	182	0	3	3	5	6	18	56	0
Boise City–Nampa, ID	17	19	0	0	2	2	0	0	1	0
Boston, MA–NH ^d	162	432	20	91	13	31	18	92	134	0
Boston Division	103	262	9	44	8	18	10	52	70	0
Cambridge Division	45	128	7	30	3	8	4	26	45	0
Peabody Division	11	36	4	16	2	5	3	13	17	0
Bridgeport–Stamford–Norwalk, CT	30	50	3	12	1	2	7	15	24	0
Buffalo–Niagara Falls, NY	48	72	1	6	2	3	11	16	19	0
Cape Coral–Fort Myers, FL	38	48	3	3	3	4	27	30	10	0
Charleston–North Charleston, SC	71	90	1	2	7	8	5	13	23	0
Charlotte–Gastonia–Concord, NC–SC	208	271	7	16	6	10	16	45	87	1
Chattanooga, TN–GA	25	38	0	0	0	1	2	5	13	0
Chicago, IL–IN–WI	830	1,246	49	78	25	39	100	148	215	1
Chicago Division	768	1,156	45	70	25	38	87	129	190	0
Gary Division	32	45	2	3	0	0	8	12	15	0
Lake Division	30	46	2	4	0	0	5	8	10	0
Cincinnati–Middletown, OH–KY–IN	99	159	1	5	4	5	4	10	58	0
Cleveland–Elyria–Mentor, OH	127	182	4	8	4	6	8	16	57	0
Colorado Springs, CO	19	22	2	3	0	0	0	1	3	0
Columbia, SC	98	120	4	7	4	5	9	20	31	0
Columbus, OH	164	253	5	10	7	10	5	13	90	0
Dallas, TX	784	1,120	14	33	18	36	33	73	243	1
Dallas Division	637	905	4	17	11	23	21	48	187	1
Fort Worth Division	147	215	10	16	7	13	12	25	56	0
Dayton, OH	39	68	1	3	1	1	9	12	30	0
Denver–Aurora, CO	199	233	6	8	20	22	10	12	28	0
Des Moines, IA	28	35	0	0	2	3	5	6	7	0
Detroit, MI	254	364	11	21	8	12	4	19	119	1
Detroit Division	153	231	9	17	4	7	3	14	87	1
Warren Division	101	133	2	4	4	5	1	5	32	0
Durham–Chapel Hill, NC	46	60	2	3	0	0	3	8	18	0
El Paso, TX	67	95	3	7	0	1	2	5	24	0
Fresno, CA	92	118	3	4	2	3	0	0	2	0
Grand Rapids–Wyoming, MI	18	26	1	2	0	0	1	2	9	0
Greensboro–High Point, NC	85	107	3	6	2	3	3	12	29	0
Greenville, SC	37	46	2	4	0	0	4	8	12	0
Harrisburg–Carlisle, PA	34	42	3	7	0	0	3	6	13	0
Hartford–West Hartford–East Hartford, CT	63	93	5	11	2	3	5	10	24	0
Honolulu, HI	25	32	4	5	4	4	3	4	7	2

Table 6a. Diagnoses of HIV infection among adult and adolescent males, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Houston–Baytown–Sugar Land, TX	668	1,002	24	49	22	37	87	144	269	1
Indianapolis, IN	138	168	1	3	9	11	22	26	29	0
Jackson, MS	67	121	3	8	2	7	4	22	74	0
Jacksonville, FL	155	179	4	6	3	4	71	80	21	0
Kansas City, MO–KS	144	181	6	9	7	9	3	8	35	0
Knoxville, TN	42	51	2	3	0	0	2	3	8	0
Lakeland, FL	32	40	4	5	3	3	19	23	9	0
Lancaster, PA	22	24	0	0	1	1	8	9	2	0
Las Vegas–Paradise, NV	250	271	12	13	16	17	8	11	10	0
Little Rock–North Little Rock, AR	51	73	0	2	0	2	0	4	26	0
Los Angeles, CA	1,520	2,348	32	60	48	83	10	45	364	1
Los Angeles Division	1,273	2,033	19	44	42	75	5	38	358	1
Santa Ana Division	247	315	13	17	6	8	5	7	6	0
Louisville, KY–IN	81	119	3	6	1	3	1	8	42	0
Madison, WI	18	22	0	0	2	2	0	0	4	0
McAllen–Edinburg–Pharr, TX	44	62	2	5	0	1	1	4	16	0
Memphis, TN–MS–AR	137	234	0	6	0	6	37	61	114	0
Miami, FL	1,275	1,460	26	42	30	36	353	426	186	1
Fort Lauderdale Division	475	555	15	22	14	17	101	135	90	1
Miami Division	696	767	7	12	16	18	191	210	49	0
West Palm Beach Division	104	138	4	8	0	1	61	81	47	0
Milwaukee–Waukesha–West Allis, WI	75	98	2	5	1	3	6	11	27	0
Minneapolis–St. Paul–Bloomington, MN–WI	145	179	1	3	6	7	10	18	35	0
Modesto, CA	7	12	1	2	2	2	1	1	4	0
Nashville–Davidson–Murfreesboro, TN	107	175	4	6	7	11	3	15	76	0
New Haven–Milford, CT	37	53	3	7	2	3	13	17	12	0
New Orleans–Metairie–Kenner, LA	198	285	19	31	6	15	33	56	112	0
New York, NY–NJ–PA	1,989	3,102	102	392	54	98	216	478	943	1
Edison Division	42	105	5	21	4	9	5	17	56	0
Nassau Division	119	181	5	19	4	7	8	18	53	0
New York–White Plains–Wayne Division	1,684	2,554	82	294	45	76	179	375	718	0
Newark Division	144	263	10	57	1	5	24	67	116	0
North Port–Bradenton–Sarasota, FL	42	50	5	6	2	2	10	13	9	0
Ogden–Clearfield, UT	0	1	0	0	2	2	0	0	1	0
Oklahoma City, OK	80	107	5	7	5	6	4	7	27	0
Omaha–Council Bluffs, NE–IA	33	47	0	0	2	3	1	2	13	0
Orlando, FL	342	394	14	20	7	10	43	68	62	0
Oxnard–Thousand Oaks–Ventura, CA	22	29	1	2	0	0	1	2	2	0
Palm Bay–Melbourne–Titusville, FL	22	30	0	1	1	1	4	8	12	0
Philadelphia, PA–NJ–DE–MD	462	545	47	68	20	24	263	298	59	0
Camden Division	53	92	2	14	4	7	11	25	29	0
Philadelphia Division	368	402	42	50	14	15	241	258	23	0
Wilmington Division	41	51	3	4	2	2	11	15	7	0
Phoenix–Mesa–Scottsdale, AZ	277	377	26	35	20	27	28	38	46	0
Pittsburgh, PA	95	107	5	9	1	1	14	17	13	0
Portland–South Portland, ME	13	21	1	4	1	1	1	4	9	0
Portland–Vancouver–Beaverton, OR–WA	132	155	5	6	18	19	3	5	16	0
Poughkeepsie–Newburgh–Middletown, NY	27	37	4	7	1	2	8	11	7	0
Providence–New Bedford–Fall River, RI–MA	74	117	3	9	5	8	6	15	19	0

Table 6a. Diagnoses of HIV infection among adult and adolescent males, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Provo–Orem, UT	2	2	0	0	1	1	0	0	0	0
Raleigh–Cary, NC	86	116	4	7	4	6	4	17	41	0
Richmond, VA	127	164	8	12	6	8	21	30	26	0
Riverside–San Bernardino–Ontario, CA	230	323	14	20	17	24	8	13	35	0
Rochester, NY	78	108	8	16	4	5	11	19	23	0
Sacramento–Arden–Arcade–Roseville, CA	110	160	4	6	10	14	15	22	24	0
St. Louis, MO–IL	209	267	6	9	2	4	12	17	42	0
Salt Lake City, UT	40	48	5	5	7	7	1	1	6	0
San Antonio, TX	237	322	15	21	24	30	7	15	55	0
San Diego–Carlsbad–San Marcos, CA	351	460	19	25	13	19	35	45	21	0
San Francisco, CA	559	700	19	25	54	62	15	25	64	1
Oakland Division	202	278	5	8	6	8	4	9	27	1
San Francisco Division	357	422	14	17	48	54	11	16	37	0
San Jose–Sunnyvale–Santa Clara, CA	88	128	4	6	8	11	5	9	17	0
San Juan–Caguas–Guaynabo, PR	129	207	58	105	6	11	84	140	54	0
Scranton–Wilkes-Barre, PA	13	14	2	2	1	1	8	8	0	0
Seattle, WA	227	268	7	10	34	36	3	10	39	0
Seattle Division	196	229	7	9	30	32	2	8	30	0
Tacoma Division	31	39	0	1	4	4	1	2	9	0
Springfield, MA	23	55	10	23	2	5	2	7	11	0
Stockton, CA	46	59	11	14	4	5	9	12	2	0
Syracuse, NY	28	37	3	7	1	1	1	4	8	0
Tampa–St. Petersburg–Clearwater, FL	320	384	19	25	10	12	51	66	59	0
Toledo, OH	25	36	2	3	0	0	4	5	9	0
Tucson, AZ	34	44	4	5	2	3	10	13	4	0
Tulsa, OK	54	69	2	3	5	6	7	10	15	0
Virginia Beach–Norfolk–Newport News, VA–NC	154	226	7	13	2	4	12	27	64	0
Washington, DC–VA–MD–WV	511	1,028	25	72	15	38	108	263	381	6
Bethesda Division	34	110	0	7	0	5	12	40	62	4
Washington Division	477	919	25	65	15	33	96	223	319	3
Wichita, KS	20	26	3	4	4	4	0	1	7	0
Worcester, MA	20	46	6	16	2	4	1	10	12	0
Youngstown–Warren–Boardman, OH–PA	13	31	0	2	1	2	3	5	19	0
Subtotal for MSAs (population ≥ 500,000)	17,538	25,461	879	1,856	727	1,106	2,151	3,736	6,036	25
Metropolitan areas (population of 50,000–499,999)	2,362	3,383	138	281	125	193	330	597	939	6
Nonmetropolitan areas	1,186	1,808	100	188	67	111	208	389	689	5
Total^e	21,209	30,888	1,130	2,359	925	1,422	2,708	4,766	7,710	36

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

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

Table 6b. Adult and adolescent males living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	412	483	27	36	22	26	43	50	107	5
Albany–Schenectady–Troy, NY	672	760	267	318	103	113	113	142	197	25
Albuquerque, NM	776	825	71	80	115	124	44	51	94	2
Allentown–Bethlehem–Easton, PA–NJ	340	390	233	266	37	44	175	191	136	22
Atlanta–Sandy Springs–Marietta, GA	10,495	13,527	964	1,377	1,017	1,200	584	1,397	5,009	103
Augusta–Richmond County, GA–SC	616	808	106	156	52	79	111	195	412	22
Austin–Round Rock, TX	2,558	2,753	266	282	356	372	172	211	341	23
Bakersfield, CA	616	657	418	424	328	333	156	165	78	15
Baltimore–Towson, MD	3,599	4,963	4,099	4,120	679	769	1,313	1,722	2,330	146
Baton Rouge, LA	938	1,368	354	429	158	244	270	404	838	24
Birmingham–Hoover, AL	1,633	2,032	140	172	111	141	195	267	492	18
Boise City–Nampa, ID	219	250	34	37	45	49	13	16	48	4
Boston, MA–NH ^d	4,440	5,421	1,364	1,855	429	505	523	949	1,600	137
Boston Division	2,870	3,435	789	1,067	266	306	311	551	895	79
Cambridge Division	1,018	1,295	350	493	104	128	135	271	466	29
Peabody Division	394	514	210	275	47	58	63	108	211	25
Bridgeport–Stamford–Norwalk, CT	690	864	534	626	49	59	250	299	322	29
Buffalo–Niagara Falls, NY	818	890	277	313	113	121	129	147	142	22
Cape Coral–Fort Myers, FL	490	591	72	89	62	72	199	248	211	14
Charleston–North Charleston, SC	769	945	115	162	71	89	168	237	365	10
Charlotte–Gastonia–Concord, NC–SC	2,219	2,867	309	418	150	219	337	594	1,184	24
Chattanooga, TN–GA	550	626	57	65	40	46	50	75	137	12
Chicago, IL–IN–WI	14,214	16,159	2,254	2,401	1,538	1,644	1,194	1,429	2,959	185
Chicago Division	13,382	15,162	2,118	2,241	1,445	1,533	1,093	1,301	2,690	173
Gary Division	488	578	83	99	54	62	61	75	155	8
Lake Division	344	420	53	61	39	48	40	52	114	5
Cincinnati–Middletown, OH–KY–IN	1,693	1,997	98	127	113	140	177	213	456	23
Cleveland–Elyria–Mentor, OH	2,201	2,584	254	300	198	227	301	350	609	34
Colorado Springs, CO	450	503	33	38	63	72	14	18	83	5
Columbia, SC	1,404	1,692	176	259	105	142	369	507	623	15
Columbus, OH	2,382	2,939	133	177	149	188	277	328	776	32
Dallas, TX	11,859	12,985	790	901	931	1,027	705	925	1,894	86
Dallas Division	10,023	10,898	452	542	654	728	498	662	1,463	56
Fort Worth Division	1,836	2,087	338	359	277	299	207	262	431	29
Dayton, OH	741	830	29	40	42	50	60	72	152	14
Denver–Aurora, CO	5,789	6,120	379	407	809	848	291	314	531	36
Des Moines, IA	291	318	28	31	37	39	30	38	47	4
Detroit, MI	4,611	5,380	487	589	359	425	299	436	1,322	96
Detroit Division	3,168	3,728	415	499	266	318	255	370	994	62
Warren Division	1,443	1,653	72	90	93	108	44	66	328	34
Durham–Chapel Hill, NC	656	836	121	173	59	85	124	224	395	10
El Paso, TX	1,015	1,062	89	99	80	87	117	128	103	13
Fresno, CA	867	874	150	147	139	138	12	12	18	9
Grand Rapids–Wyoming, MI	433	493	20	29	39	43	38	54	106	8
Greensboro–High Point, NC	863	1,071	100	157	48	75	112	218	447	15
Greenville, SC	576	659	62	78	35	44	85	111	167	6
Harrisburg–Carlisle, PA	497	512	217	234	65	68	115	124	61	10
Hartford–West Hartford–East Hartford, CT	783	997	952	1,018	108	119	232	276	336	27
Honolulu, HI	1,105	1,143	87	88	109	111	32	37	73	9

Table 6b. Adult and adolescent males living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Houston–Baytown–Sugar Land, TX	9,696	11,211	1,102	1,236	1,101	1,218	1,961	2,197	2,445	122
Indianapolis, IN	2,396	2,586	165	187	229	244	245	281	357	24
Jackson, MS	1,017	1,431	81	160	86	137	167	317	770	18
Jacksonville, FL	2,244	2,240	338	331	277	270	785	781	90	33
Kansas City, MO–KS	2,850	3,078	154	172	342	355	118	154	383	37
Knoxville, TN	630	696	60	63	35	41	35	52	112	7
Lakeland, FL	503	563	96	111	58	62	295	324	138	8
Lancaster, PA	217	258	88	114	18	23	51	65	110	18
Las Vegas–Paradise, NV	3,587	3,789	320	335	392	420	166	187	351	20
Little Rock–North Little Rock, AR	969	1,049	90	96	91	101	93	107	141	7
Los Angeles, CA	32,649	36,177	1,434	1,738	2,965	3,238	828	1,158	5,011	256
Los Angeles Division	27,958	31,392	1,053	1,355	2,633	2,898	718	1,040	4,832	219
Santa Ana Division	4,691	4,785	381	384	332	340	110	117	179	37
Louisville, KY–IN	1,474	1,712	156	166	125	137	150	181	367	17
Madison, WI	340	389	20	23	40	45	21	28	81	10
McAllen–Edinburg–Pharr, TX	431	507	54	68	18	26	78	89	123	4
Memphis, TN–MS–AR	2,869	3,538	177	249	162	228	631	811	1,081	42
Miami, FL	19,949	21,850	1,958	2,288	1,384	1,510	6,937	7,796	4,208	353
Fort Lauderdale Division	6,717	7,450	568	687	455	503	1,933	2,295	1,549	106
Miami Division	11,079	12,033	1,120	1,285	746	804	3,375	3,764	2,102	181
West Palm Beach Division	2,153	2,366	270	316	183	203	1,629	1,737	557	66
Milwaukee–Waukesha–West Allis, WI	1,497	1,673	183	201	145	160	112	143	300	17
Minneapolis–St. Paul–Bloomington, MN–WI	3,092	3,615	188	220	312	349	151	270	790	38
Modesto, CA	279	300	48	50	50	53	22	24	41	10
Nashville–Davidson–Murfreesboro, TN	2,571	2,838	394	400	175	185	281	332	425	40
New Haven–Milford, CT	736	887	769	845	81	93	231	275	292	37
New Orleans–Metairie–Kenner, LA	2,793	3,653	393	522	405	540	344	536	1,537	55
New York, NY–NJ–PA	43,657	55,852	16,111	23,366	4,015	5,089	7,962	11,645	24,449	1,681
Edison Division	1,335	1,695	600	778	146	178	295	401	768	69
Nassau Division	1,904	2,390	545	723	214	245	257	363	859	96
New York–White Plains–Wayne Division	37,832	48,141	13,032	19,114	3,344	4,221	6,417	9,400	20,100	1,352
Newark Division	2,586	3,627	1,934	2,751	311	444	993	1,481	2,722	164
North Port–Bradenton–Sarasota, FL	705	756	96	102	54	60	164	190	127	11
Ogden–Clearfield, UT	151	163	9	10	37	39	4	7	19	0
Oklahoma City, OK	1,249	1,373	127	136	244	257	88	116	233	16
Omaha–Council Bluffs, NE–IA	550	645	56	65	78	87	63	79	150	13
Orlando, FL	4,832	5,195	759	809	421	449	493	703	810	56
Oxnard–Thousand Oaks–Ventura, CA	527	567	37	40	49	52	34	39	70	14
Palm Bay–Melbourne–Titusville, FL	457	503	81	89	58	63	85	111	112	12
Philadelphia, PA–NJ–DE–MD	8,399	8,799	4,128	4,284	1,107	1,141	3,512	3,604	1,145	207
Camden Division	960	1,168	374	518	98	126	215	291	500	29
Philadelphia Division	6,717	6,890	3,306	3,328	889	895	3,039	3,044	562	164
Wilmington Division	722	741	448	438	120	120	258	269	83	14
Phoenix–Mesa–Scottsdale, AZ	5,682	6,350	615	665	761	836	262	308	643	49
Pittsburgh, PA	1,613	1,660	189	214	96	101	230	245	147	30
Portland–South Portland, ME	358	396	35	48	30	34	16	27	55	6
Portland–Vancouver–Beaverton, OR–WA	2,824	2,952	251	256	363	369	116	127	216	24
Poughkeepsie–Newburgh–Middletown, NY	423	533	608	711	111	125	195	229	279	23
Providence–New Bedford–Fall River, RI–MA	912	1,090	521	581	124	139	245	293	259	37

Table 6b. Adult and adolescent males living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Provo–Orem, UT	71	74	8	8	17	18	3	4	12	7
Raleigh–Cary, NC	1,304	1,637	132	198	98	132	153	279	615	18
Richmond, VA	1,723	2,040	358	397	170	196	341	433	516	32
Riverside–San Bernardino–Ontario, CA	5,015	5,235	505	520	679	696	364	386	356	39
Rochester, NY	924	1,103	378	479	107	125	120	177	353	21
Sacramento–Arden–Arcade–Roseville, CA	2,007	2,052	246	246	354	356	341	346	83	22
St. Louis, MO–IL	3,854	4,211	213	247	255	287	270	317	595	51
Salt Lake City, UT	1,037	1,079	142	145	249	251	38	49	90	18
San Antonio, TX	2,710	3,053	280	317	213	248	180	225	534	13
San Diego–Carlsbad–San Marcos, CA	8,613	8,667	553	550	1,095	1,087	310	316	153	55
San Francisco, CA	16,166	16,392	1,286	1,280	2,900	2,879	698	743	638	91
Oakland Division	4,049	4,188	449	452	388	398	465	483	270	53
San Francisco Division	12,117	12,204	837	828	2,512	2,481	233	261	368	38
San Jose–Sunnyvale–Santa Clara, CA	1,983	2,118	158	162	233	244	140	158	206	24
San Juan–Caguas–Guaynabo, PR	2,462	2,555	3,669	3,706	605	602	1,816	1,853	454	123
Scranton–Wilkes-Barre, PA	175	201	81	90	23	26	83	89	59	8
Seattle, WA	5,414	5,730	310	328	749	767	284	342	544	45
Seattle Division	4,967	5,236	233	249	676	689	217	269	464	36
Tacoma Division	447	494	77	79	73	78	67	73	80	9
Springfield, MA	406	520	413	487	74	85	71	105	189	28
Stockton, CA	469	482	204	207	130	131	119	120	29	7
Syracuse, NY	410	463	103	127	42	45	60	76	105	15
Tampa–St. Petersburg–Clearwater, FL	4,914	5,224	563	580	470	481	796	888	654	73
Toledo, OH	459	482	32	35	47	48	63	65	52	8
Tucson, AZ	1,206	1,309	141	155	153	165	58	68	115	16
Tulsa, OK	856	900	69	72	143	148	49	61	100	5
Virginia Beach–Norfolk–Newport News, VA–NC	2,507	3,197	348	425	182	239	366	548	1,078	49
Washington, DC–VA–MD–WV	11,600	14,196	2,076	2,406	1,038	1,197	2,607	3,464	4,332	215
Bethesda Division	951	1,363	168	233	79	107	410	560	668	31
Washington Division	10,649	12,832	1,908	2,173	959	1,090	2,197	2,904	3,664	184
Wichita, KS	427	445	31	33	85	85	35	39	44	11
Worcester, MA	342	433	328	377	61	70	76	124	172	24
Youngstown–Warren–Boardman, OH–PA	215	299	55	75	20	31	54	65	145	10
Subtotal for MSAs (population ≥ 500,000)	327,677	375,146	60,739	73,123	35,194	39,091	46,095	58,341	85,291	5,674
Metropolitan areas (population of 50,000–499,999)	35,983	41,784	8,683	10,051	5,359	6,009	6,487	8,307	11,357	770
Nonmetropolitan areas	18,291	22,484	6,318	7,434	3,378	3,896	4,283	5,647	8,438	553
Total^e	385,711	443,913	76,668	91,778	44,507	49,654	57,348	72,999	106,332	7,116

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

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

Table 7a. Diagnoses of HIV infection among adult and adolescent females, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	Transmission category					
	Injection drug use (IDU)		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	0	1	2	9	8	0
Albany–Schenectady–Troy, NY	2	4	9	22	11	0
Albuquerque, NM	3	3	3	6	3	0
Allentown–Bethlehem–Easton, PA–NJ	3	4	9	14	5	0
Atlanta–Sandy Springs–Marietta, GA	7	45	15	265	223	0
Augusta–Richmond County, GA–SC	1	6	2	26	24	0
Austin–Round Rock, TX	1	3	15	28	11	0
Bakersfield, CA	4	7	1	8	7	1
Baltimore–Towson, MD	12	43	50	229	129	0
Baton Rouge, LA	7	14	46	108	64	0
Birmingham–Hoover, AL	1	5	12	54	36	0
Boise City–Nampa, ID	0	1	1	5	5	0
Boston, MA–NH ^d	12	49	33	190	83	0
Boston Division	6	25	17	109	49	0
Cambridge Division	4	17	10	56	25	0
Peabody Division	2	7	5	24	9	0
Bridgeport–Stamford–Norwalk, CT	0	4	7	28	19	0
Buffalo–Niagara Falls, NY	3	6	29	47	12	0
Cape Coral–Fort Myers, FL	0	0	26	27	0	0
Charleston–North Charleston, SC	0	3	9	24	17	0
Charlotte–Gastonia–Concord, NC–SC	6	15	27	102	78	0
Chattanooga, TN–GA	0	1	3	12	9	0
Chicago, IL–IN–WI	23	52	123	283	125	2
Chicago Division	22	48	114	255	107	2
Gary Division	0	1	3	9	7	0
Lake Division	1	3	6	19	11	0
Cincinnati–Middletown, OH–KY–IN	3	9	16	59	44	0
Cleveland–Elyria–Mentor, OH	4	7	17	43	27	0
Colorado Springs, CO	0	0	5	8	3	0
Columbia, SC	0	2	17	37	20	0
Columbus, OH	0	5	16	52	38	0
Dallas, TX	14	40	98	262	153	0
Dallas Division	8	27	72	199	118	0
Fort Worth Division	6	13	26	63	35	0
Dayton, OH	3	4	7	16	9	0
Denver–Aurora, CO	8	10	15	28	13	0
Des Moines, IA	0	0	6	8	2	0
Detroit, MI	4	17	9	88	86	0
Detroit Division	4	13	5	66	67	0
Warren Division	0	4	4	22	19	0
Durham–Chapel Hill, NC	1	4	4	22	20	0
El Paso, TX	0	1	2	12	9	0
Fresno, CA	5	6	10	12	0	0
Grand Rapids–Wyoming, MI	0	1	8	13	5	0
Greensboro–High Point, NC	1	4	0	22	24	0
Greenville, SC	3	4	10	17	7	0
Harrisburg–Carlisle, PA	0	0	8	13	5	0
Hartford–West Hartford–East Hartford, CT	5	12	10	28	18	0
Honolulu, HI	0	1	3	7	5	0

Table 7a. Diagnoses of HIV infection among adult and adolescent females, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category					
	Injection drug use (IDU)		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Houston–Baytown–Sugar Land, TX	9	39	137	353	197	0
Indianapolis, IN	3	6	22	36	15	0
Jackson, MS	1	4	1	39	39	0
Jacksonville, FL	6	8	84	103	16	0
Kansas City, MO–KS	2	4	15	39	24	0
Knoxville, TN	3	3	5	12	7	0
Lakeland, FL	7	8	25	31	6	0
Lancaster, PA	0	1	5	8	3	0
Las Vegas–Paradise, NV	5	10	25	43	20	0
Little Rock–North Little Rock, AR	0	1	3	21	18	0
Los Angeles, CA	9	33	54	222	135	1
Los Angeles Division	6	29	35	194	132	1
Santa Ana Division	3	4	19	28	3	0
Louisville, KY–IN	1	2	3	26	23	0
Madison, WI	0	0	3	5	2	0
McAllen–Edinburg–Pharr, TX	0	1	3	13	10	0
Memphis, TN–MS–AR	0	6	74	119	45	0
Miami, FL	27	38	489	597	90	0
Fort Lauderdale Division	16	20	165	208	36	0
Miami Division	6	9	243	279	27	0
West Palm Beach Division	5	9	81	110	27	0
Milwaukee–Waukesha–West Allis, WI	4	6	10	25	15	0
Minneapolis–St. Paul–Bloomington, MN–WI	0	3	19	71	51	0
Modesto, CA	0	0	1	2	1	0
Nashville–Davidson–Murfreesboro, TN	2	5	13	42	29	0
New Haven–Milford, CT	6	10	7	21	13	0
New Orleans–Metairie–Kenner, LA	10	21	36	101	70	0
New York, NY–NJ–PA	41	200	313	1,053	670	1
Edison Division	1	8	9	44	29	0
Nassau Division	3	12	26	68	38	0
New York–White Plains–Wayne Division	28	146	249	797	505	1
Newark Division	9	34	29	145	98	0
North Port–Bradenton–Sarasota, FL	4	6	10	16	6	0
Ogden–Clearfield, UT	0	0	1	2	1	0
Oklahoma City, OK	6	9	10	25	17	0
Omaha–Council Bluffs, NE–IA	1	1	3	7	4	0
Orlando, FL	5	8	61	108	45	0
Oxnard–Thousand Oaks–Ventura, CA	0	0	2	4	1	0
Palm Bay–Melbourne–Titusville, FL	2	2	3	8	5	0
Philadelphia, PA–NJ–DE–MD	31	43	206	254	36	0
Camden Division	3	9	5	28	19	0
Philadelphia Division	24	29	185	204	12	0
Wilmington Division	4	5	16	23	5	0
Phoenix–Mesa–Scottsdale, AZ	16	22	33	59	18	0
Pittsburgh, PA	2	4	18	28	11	0
Portland–South Portland, ME	1	3	0	9	9	0
Portland–Vancouver–Beaverton, OR–WA	6	7	8	14	7	1
Poughkeepsie–Newburgh–Middletown, NY	2	3	14	21	4	0
Providence–New Bedford–Fall River, RI–MA	3	7	11	22	7	0

Table 7a. Diagnoses of HIV infection among adult and adolescent females, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category					
	Injection drug use (IDU)		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Provo–Orem, UT	0	0	0	0	0	0
Raleigh–Cary, NC	2	5	10	30	21	0
Richmond, VA	1	2	22	42	15	0
Riverside–San Bernardino–Ontario, CA	5	9	20	45	19	0
Rochester, NY	4	10	11	37	25	0
Sacramento–Arden–Arcade–Roseville, CA	4	7	17	28	7	0
St. Louis, MO–IL	6	11	29	53	22	0
Salt Lake City, UT	1	1	8	12	4	0
San Antonio, TX	11	17	9	42	31	0
San Diego–Carlsbad–San Marcos, CA	6	8	24	33	3	0
San Francisco, CA	16	24	44	90	38	0
Oakland Division	2	6	23	50	20	0
San Francisco Division	14	18	21	40	18	0
San Jose–Sunnyvale–Santa Clara, CA	3	5	7	15	6	0
San Juan–Caguas–Guaynabo, PR	21	31	105	162	13	0
Scranton–Wilkes-Barre, PA	1	1	7	9	1	0
Seattle, WA	6	10	8	39	33	1
Seattle Division	4	7	6	33	28	1
Tacoma Division	2	3	2	6	5	0
Springfield, MA	5	12	7	30	10	0
Stockton, CA	2	3	3	6	2	0
Syracuse, NY	1	4	8	15	7	0
Tampa–St. Petersburg–Clearwater, FL	3	7	81	117	33	0
Toledo, OH	0	0	8	12	4	0
Tucson, AZ	0	0	6	7	0	0
Tulsa, OK	2	3	2	9	7	0
Virginia Beach–Norfolk–Newport News, VA–NC	2	5	18	74	50	0
Washington, DC–VA–MD–WV	11	53	164	496	233	0
Bethesda Division	0	5	16	86	47	0
Washington Division	11	48	148	410	186	0
Wichita, KS	0	0	5	5	0	0
Worcester, MA	3	9	11	37	10	0
Youngstown–Warren–Boardman, OH–PA	2	2	2	6	4	0
Subtotal for MSAs (population ≥500,000)	469	1,157	3,046	7,244	3,625	12
Metropolitan areas (population of 50,000–499,999)	99	182	512	1,061	487	3
Nonmetropolitan areas	68	119	259	656	364	1
Total^e	641	1,469	3,832	9,014	4,495	15

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

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

Table 7b. Adult and adolescent females living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	Transmission category					
	Injection drug use (IDU)		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	16	23	91	124	44	1
Albany–Schenectady–Troy, NY	146	198	309	447	204	21
Albuquerque, NM	28	34	78	99	30	2
Allentown–Bethlehem–Easton, PA–NJ	128	160	265	349	134	17
Atlanta–Sandy Springs–Marietta, GA	532	1,107	1,257	3,611	3,209	116
Augusta–Richmond County, GA–SC	66	132	191	474	374	10
Austin–Round Rock, TX	146	179	332	470	193	13
Bakersfield, CA	59	61	100	113	23	8
Baltimore–Towson, MD	2,420	2,613	2,641	3,763	1,611	150
Baton Rouge, LA	213	323	564	1,166	788	24
Birmingham–Hoover, AL	81	140	448	809	412	17
Boise City–Nampa, ID	18	21	24	37	18	1
Boston, MA–NH ^d	662	1,045	1,124	2,147	1,328	111
Boston Division	355	567	616	1,143	700	63
Cambridge Division	189	310	298	638	434	32
Peabody Division	104	150	176	322	180	15
Bridgeport–Stamford–Norwalk, CT	303	366	435	588	216	18
Buffalo–Niagara Falls, NY	137	158	415	483	84	8
Cape Coral–Fort Myers, FL	74	93	344	446	141	13
Charleston–North Charleston, SC	67	101	342	491	212	15
Charlotte–Gastonia–Concord, NC–SC	162	326	655	1,391	968	28
Chattanooga, TN–GA	28	38	137	241	124	5
Chicago, IL–IN–WI	1,371	1,660	2,969	4,182	1,818	187
Chicago Division	1,310	1,574	2,762	3,866	1,656	170
Gary Division	37	52	123	183	96	13
Lake Division	24	34	84	133	66	5
Cincinnati–Middletown, OH–KY–IN	67	106	352	521	225	11
Cleveland–Elyria–Mentor, OH	131	167	566	724	231	22
Colorado Springs, CO	34	43	50	70	33	4
Columbia, SC	93	141	630	865	323	13
Columbus, OH	110	161	435	652	295	16
Dallas, TX	612	873	2,011	3,064	1,450	86
Dallas Division	368	586	1,589	2,415	1,130	52
Fort Worth Division	244	287	422	649	320	34
Dayton, OH	31	38	174	231	78	10
Denver–Aurora, CO	182	231	500	600	173	18
Des Moines, IA	8	10	56	86	36	4
Detroit, MI	447	611	814	1,500	967	59
Detroit Division	391	517	667	1,206	764	46
Warren Division	56	94	147	295	203	12
Durham–Chapel Hill, NC	67	109	202	437	299	12
El Paso, TX	31	36	134	160	43	9
Fresno, CA	125	126	153	159	16	8
Grand Rapids–Wyoming, MI	17	25	104	163	72	3
Greensboro–High Point, NC	44	113	180	492	405	11
Greenville, SC	26	38	200	257	79	2
Harrisburg–Carlisle, PA	82	85	222	236	26	5
Hartford–West Hartford–East Hartford, CT	470	538	502	644	220	24
Honolulu, HI	49	58	114	155	62	10

Table 7b. Adult and adolescent females living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category					
	Injection drug use (IDU)		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Houston–Baytown–Sugar Land, TX	914	1,122	3,485	4,515	1,457	110
Indianapolis, IN	96	123	485	603	172	15
Jackson, MS	79	151	331	780	563	17
Jacksonville, FL	331	327	1,726	1,723	68	41
Kansas City, MO–KS	112	131	433	578	183	16
Knoxville, TN	34	39	109	158	59	2
Lakeland, FL	97	107	422	483	99	19
Lancaster, PA	57	80	119	178	87	3
Las Vegas–Paradise, NV	162	199	621	728	183	23
Little Rock–North Little Rock, AR	46	53	243	276	58	11
Los Angeles, CA	865	1,258	2,682	4,204	2,199	241
Los Angeles Division	675	1,061	2,117	3,611	2,134	215
Santa Ana Division	190	197	565	593	65	25
Louisville, KY–IN	84	107	302	448	192	8
Madison, WI	18	22	69	100	41	4
McAllen–Edinburg–Pharr, TX	18	24	123	155	46	7
Memphis, TN–MS–AR	132	203	1,568	2,062	610	25
Miami, FL	1,575	1,835	11,401	12,825	2,391	422
Fort Lauderdale Division	498	626	3,418	4,150	1,064	121
Miami Division	783	876	5,651	6,160	964	213
West Palm Beach Division	294	333	2,332	2,515	363	88
Milwaukee–Waukesha–West Allis, WI	114	142	356	479	170	10
Minneapolis–St. Paul–Bloomington, MN–WI	107	175	538	1,094	665	32
Modesto, CA	38	39	51	57	16	8
Nashville–Davidson–Murfreesboro, TN	246	257	682	813	170	14
New Haven–Milford, CT	436	495	512	632	194	30
New Orleans–Metairie–Kenner, LA	284	477	894	1,617	1,032	62
New York, NY–NJ–PA	9,302	14,828	16,814	28,663	18,687	1,776
Edison Division	421	556	749	1,097	566	68
Nassau Division	337	508	871	1,303	670	86
New York–White Plains–Wayne Division	7,195	11,877	13,269	22,934	15,270	1,440
Newark Division	1,349	1,887	1,925	3,329	2,181	182
North Port–Bradenton–Sarasota, FL	79	89	315	373	95	20
Ogden–Clearfield, UT	8	10	20	25	8	1
Oklahoma City, OK	78	96	182	263	115	10
Omaha–Council Bluffs, NE–IA	42	52	143	255	128	4
Orlando, FL	370	415	1,569	1,907	485	67
Oxnard–Thousand Oaks–Ventura, CA	28	33	82	91	19	4
Palm Bay–Melbourne–Titusville, FL	67	79	242	308	98	14
Philadelphia, PA–NJ–DE–MD	2,166	2,268	4,846	5,176	697	161
Camden Division	148	220	330	512	280	20
Philadelphia Division	1,740	1,780	3,987	4,131	384	128
Wilmington Division	278	268	529	533	33	13
Phoenix–Mesa–Scottsdale, AZ	302	368	629	820	249	27
Pittsburgh, PA	91	109	392	446	89	11
Portland–South Portland, ME	22	33	39	70	40	3
Portland–Vancouver–Beaverton, OR–WA	100	112	298	349	80	14
Poughkeepsie–Newburgh–Middletown, NY	148	165	309	367	94	22
Providence–New Bedford–Fall River, RI–MA	316	370	418	553	178	17

Table 7b. Adult and adolescent females living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category					
	Injection drug use (IDU)		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Provo–Orem, UT	1	1	14	16	3	1
Raleigh–Cary, NC	98	187	286	610	450	18
Richmond, VA	174	228	601	876	361	26
Riverside–San Bernardino–Ontario, CA	272	317	643	781	223	35
Rochester, NY	301	408	292	577	405	19
Sacramento–Arden–Arcade–Roseville, CA	163	169	407	435	52	17
St. Louis, MO–IL	121	176	770	1,028	339	14
Salt Lake City, UT	85	94	125	176	67	5
San Antonio, TX	126	169	369	543	243	16
San Diego–Carlsbad–San Marcos, CA	290	297	801	832	81	40
San Francisco, CA	836	875	1,263	1,450	354	94
Oakland Division	310	336	795	897	189	48
San Francisco Division	526	539	468	554	165	46
San Jose–Sunnyvale–Santa Clara, CA	60	75	246	325	112	18
San Juan–Caguas–Guaynabo, PR	1,092	1,092	2,879	2,982	264	93
Scranton–Wilkes-Barre, PA	37	50	76	104	45	3
Seattle, WA	189	243	503	755	363	46
Seattle Division	125	171	383	604	313	38
Tacoma Division	64	72	120	152	50	8
Springfield, MA	216	273	255	393	190	24
Stockton, CA	78	80	142	151	16	5
Syracuse, NY	66	77	209	248	54	7
Tampa–St. Petersburg–Clearwater, FL	452	516	1,790	2,104	504	80
Toledo, OH	25	34	202	226	43	8
Tucson, AZ	70	81	132	167	58	20
Tulsa, OK	46	53	119	152	53	8
Virginia Beach–Norfolk–Newport News, VA–NC	243	342	782	1,350	717	41
Washington, DC–VA–MD–WV	1,418	1,917	4,621	7,106	3,262	186
Bethesda Division	87	161	754	1,173	512	28
Washington Division	1,331	1,756	3,867	5,933	2,750	157
Wichita, KS	29	29	114	122	12	2
Worcester, MA	178	221	213	367	183	19
Youngstown–Warren–Boardman, OH–PA	17	28	89	127	59	7
Subtotal for MSAs (population ≥500,000)	34,930	46,711	91,513	130,622	57,194	5,216
Metropolitan areas (population of 50,000–499,999)	4,151	5,236	12,916	18,016	7,032	537
Nonmetropolitan areas	2,425	3,140	7,398	10,898	4,820	355
Total^e	41,964	55,696	112,648	160,862	69,753	6,204

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

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

Table 8a. Diagnoses of HIV infection among black/African American adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	7	12	1	3	0	1	2	7	11	0
Albany–Schenectady–Troy, NY	7	13	3	7	1	1	3	8	11	0
Albuquerque, NM	0	1	1	1	0	0	0	2	3	0
Allentown–Bethlehem–Easton, PA–NJ	6	8	3	5	0	0	9	14	7	0
Atlanta–Sandy Springs–Marietta, GA	418	819	12	80	2	19	22	331	522	1
Augusta–Richmond County, GA–SC	21	40	4	11	0	1	4	35	39	0
Austin–Round Rock, TX	34	45	1	3	2	2	12	19	11	0
Bakersfield, CA	5	12	3	5	0	1	0	2	8	0
Baltimore–Towson, MD	91	320	19	69	2	10	67	271	294	0
Baton Rouge, LA	72	116	9	24	2	8	60	139	129	0
Birmingham–Hoover, AL	65	109	0	6	0	2	16	64	71	0
Boise City–Nampa, ID	0	0	0	0	0	0	0	2	2	0
Boston, MA–NH ^d	36	100	8	58	2	7	33	192	111	0
Boston Division	31	80	6	39	2	5	20	124	74	0
Cambridge Division	5	18	1	16	0	1	13	61	32	0
Peabody Division	0	1	1	3	0	1	0	6	5	0
Bridgeport–Stamford–Norwalk, CT	11	18	2	9	0	1	8	24	22	0
Buffalo–Niagara Falls, NY	21	29	0	4	1	1	25	39	14	0
Cape Coral–Fort Myers, FL	6	7	0	0	1	1	32	34	2	0
Charleston–North Charleston, SC	46	57	1	5	5	6	12	31	31	0
Charlotte–Gastonia–Concord, NC–SC	138	175	9	24	2	4	39	128	127	0
Chattanooga, TN–GA	6	9	0	1	0	0	5	13	11	0
Chicago, IL–IN–WI	367	569	43	77	8	15	155	298	202	2
Chicago Division	340	530	40	71	8	15	142	271	180	2
Gary Division	17	24	1	2	0	0	9	17	14	0
Lake Division	10	15	2	4	0	0	4	10	8	0
Cincinnati–Middletown, OH–KY–IN	42	75	0	8	0	1	12	49	68	0
Cleveland–Elyria–Mentor, OH	75	107	3	8	1	3	19	42	53	0
Colorado Springs, CO	2	2	1	2	0	0	2	3	2	0
Columbia, SC	78	91	3	6	3	4	22	46	35	0
Columbus, OH	66	100	1	7	1	2	10	43	66	0
Dallas, TX	305	441	10	40	3	11	83	232	226	1
Dallas Division	236	346	3	26	2	7	62	177	179	1
Fort Worth Division	69	95	7	15	1	3	21	55	47	0
Dayton, OH	21	36	2	5	0	0	11	20	24	0
Denver–Aurora, CO	26	33	2	3	1	1	8	13	9	0
Des Moines, IA	4	5	0	0	0	0	3	5	3	0
Detroit, MI	181	254	12	28	3	6	10	87	149	0
Detroit Division	124	180	12	25	1	3	7	69	120	0
Warren Division	57	74	0	3	2	2	3	18	29	0
Durham–Chapel Hill, NC	30	40	2	5	0	0	6	24	29	0
El Paso, TX	3	5	0	1	0	0	0	2	4	0
Fresno, CA	10	13	2	3	0	0	2	2	0	0
Grand Rapids–Wyoming, MI	8	10	0	0	0	0	3	7	6	0
Greensboro–High Point, NC	62	75	3	8	1	1	3	30	41	0
Greenville, SC	21	26	2	4	0	0	9	18	14	0
Harrisburg–Carlisle, PA	16	20	1	3	0	0	5	11	11	0
Hartford–West Hartford–East Hartford, CT	24	32	0	4	0	0	8	19	14	0
Honolulu, HI	3	4	0	0	0	0	1	2	2	0

Table 8a. Diagnoses of HIV infection among black/African American adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Houston–Baytown–Sugar Land, TX	270	417	15	50	4	10	143	344	281	1
Indianapolis, IN	61	74	3	6	3	4	25	36	23	0
Jackson, MS	59	99	4	11	2	6	4	54	94	0
Jacksonville, FL	93	109	5	8	1	2	130	151	28	0
Kansas City, MO–KS	58	70	5	7	2	3	11	28	27	0
Knoxville, TN	10	12	0	0	0	0	1	4	5	0
Lakeland, FL	11	13	3	4	0	0	28	36	8	0
Lancaster, PA	2	2	0	0	0	0	3	4	1	0
Las Vegas–Paradise, NV	57	63	2	6	4	4	21	36	18	0
Little Rock–North Little Rock, AR	33	45	0	2	0	1	3	21	30	0
Los Angeles, CA	267	444	8	25	12	22	20	90	140	0
Los Angeles Division	262	439	7	24	11	21	18	87	140	0
Santa Ana Division	5	6	1	1	1	1	2	3	0	0
Louisville, KY–IN	40	54	1	4	0	1	2	22	33	0
Madison, WI	1	2	0	0	0	0	2	5	3	0
McAllen–Edinburg–Pharr, TX	0	0	0	0	0	0	0	0	0	0
Memphis, TN–MS–AR	110	196	0	11	0	5	99	163	146	0
Miami, FL	318	391	33	48	9	13	608	738	167	0
Fort Lauderdale Division	111	141	21	28	7	9	199	253	73	0
Miami Division	173	200	10	14	2	3	293	333	48	0
West Palm Beach Division	34	50	2	6	0	1	116	152	46	0
Milwaukee–Waukesha–West Allis, WI	45	63	1	5	0	2	9	24	34	0
Minneapolis–St. Paul–Bloomington, MN–WI	30	44	1	4	0	0	19	65	59	0
Modesto, CA	0	1	0	0	0	0	0	0	1	0
Nashville–Davidson–Murfreesboro, TN	39	74	2	5	2	4	9	38	63	0
New Haven–Milford, CT	13	19	4	8	1	1	16	25	10	0
New Orleans–Metairie–Kenner, LA	114	170	19	37	2	8	58	132	138	0
New York, NY–NJ–PA	679	1,106	58	332	16	36	290	953	932	1
Edison Division	13	28	5	15	0	1	3	27	34	0
Nassau Division	28	44	2	13	0	0	12	39	39	0
New York–White Plains–Wayne Division	549	873	42	243	16	31	232	716	702	1
Newark Division	89	161	9	61	0	3	43	171	157	0
North Port–Bradenton–Sarasota, FL	6	8	0	1	0	0	7	14	9	0
Ogden–Clearfield, UT	0	0	0	0	0	0	0	0	0	0
Oklahoma City, OK	28	42	1	3	3	4	5	13	21	0
Omaha–Council Bluffs, NE–IA	5	7	0	0	1	1	0	3	5	0
Orlando, FL	97	115	8	14	1	3	57	108	66	0
Oxnard–Thousand Oaks–Ventura, CA	1	1	0	0	0	0	1	1	0	0
Palm Bay–Melbourne–Titusville, FL	7	10	0	0	0	0	2	8	8	0
Philadelphia, PA–NJ–DE–MD	264	308	37	61	8	10	336	394	64	0
Camden Division	23	41	3	16	1	2	8	34	31	0
Philadelphia Division	222	243	30	39	5	6	305	331	26	0
Wilmington Division	19	24	4	5	2	2	23	29	7	0
Phoenix–Mesa–Scottsdale, AZ	32	45	4	7	1	2	23	40	17	0
Pittsburgh, PA	36	39	4	7	1	1	23	32	13	0
Portland–South Portland, ME	1	2	0	4	0	0	0	11	13	0
Portland–Vancouver–Beaverton, OR–WA	2	3	0	1	1	1	2	6	5	0
Poughkeepsie–Newburgh–Middletown, NY	7	9	1	3	1	1	11	17	6	0
Providence–New Bedford–Fall River, RI–MA	3	6	1	3	2	3	6	15	7	0
Provo–Orem, UT	0	0	0	0	0	0	0	0	0	0

Table 8a. Diagnoses of HIV infection among black/African American adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Raleigh–Cary, NC	57	72	5	10	0	1	12	40	42	0
Richmond, VA	81	105	8	13	5	7	31	56	33	0
Riverside–San Bernardino–Ontario, CA	24	47	2	6	0	2	13	25	24	0
Rochester, NY	22	31	7	16	0	0	10	31	26	0
Sacramento–Arden–Arcade–Roseville, CA	28	43	2	4	0	1	13	22	13	0
St. Louis, MO–IL	112	148	6	12	0	1	35	61	49	0
Salt Lake City, UT	1	1	0	0	0	0	0	3	3	0
San Antonio, TX	35	46	2	5	3	4	3	20	22	0
San Diego–Carlsbad–San Marcos, CA	35	52	4	6	2	3	18	23	7	0
San Francisco, CA	108	148	12	19	8	10	29	61	45	0
Oakland Division	66	96	1	5	3	4	17	40	29	0
San Francisco Division	42	52	11	14	5	6	12	21	16	0
San Jose–Sunnyvale–Santa Clara, CA	5	9	2	3	0	1	2	3	4	0
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	3	3	1	1	0	0	5	5	0	0
Seattle, WA	31	43	1	5	1	2	3	27	37	0
Seattle Division	20	29	1	4	1	2	3	24	32	0
Tacoma Division	11	14	0	1	0	0	0	3	5	0
Springfield, MA	3	8	3	9	0	1	1	13	8	0
Stockton, CA	10	12	4	5	1	1	4	7	2	0
Syracuse, NY	9	13	3	7	0	0	6	13	10	0
Tampa–St. Petersburg–Clearwater, FL	111	132	4	9	3	4	62	95	45	0
Toledo, OH	11	17	0	1	0	0	9	12	7	0
Tucson, AZ	1	2	0	0	0	0	1	1	1	0
Tulsa, OK	17	21	0	1	0	0	4	9	9	0
Virginia Beach–Norfolk–Newport News, VA–NC	110	153	6	11	1	3	24	86	83	0
Washington, DC–VA–MD–WV	270	603	32	107	9	26	244	669	477	3
Bethesda Division	15	54	0	8	0	4	21	102	80	2
Washington Division	255	549	32	99	9	22	223	566	397	1
Wichita, KS	9	11	1	1	1	1	0	1	3	0
Worcester, MA	3	7	0	4	1	2	5	25	11	0
Youngstown–Warren–Boardman, OH–PA	8	12	0	1	0	0	3	6	7	0
Subtotal for MSAs (population ≥500,000)	6,237	9,632	488	1,460	153	332	3,232	7,254	5,827	11
Metropolitan areas (population of 50,000–499,999)	897	1,336	58	184	32	65	486	1,025	827	1
Nonmetropolitan areas	485	716	48	128	15	30	254	642	561	1
Total^f	7,676	11,805	602	1,798	202	433	3,995	8,992	7,264	14

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan-Caguas-Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 8b. Diagnoses of HIV infection among Hispanic/Latino adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	0	1	0	0	0	0	0	0	1	0
Albany–Schenectady–Troy, NY	1	2	0	1	1	1	5	7	2	0
Albuquerque, NM	24	26	2	3	2	2	1	2	3	0
Allentown–Bethlehem–Easton, PA–NJ	9	11	3	5	3	4	5	7	4	0
Atlanta–Sandy Springs–Marietta, GA	34	81	1	6	0	1	3	29	54	0
Augusta–Richmond County, GA–SC	0	1	0	0	0	0	0	0	1	0
Austin–Round Rock, TX	59	72	2	3	1	2	10	14	8	0
Bakersfield, CA	17	31	17	23	4	5	4	11	15	0
Baltimore–Towson, MD	4	15	1	4	0	0	9	25	18	0
Baton Rouge, LA	0	1	0	0	0	0	0	1	2	0
Birmingham–Hoover, AL	3	7	0	0	1	1	2	2	3	0
Boise City–Nampa, ID	3	3	0	0	1	1	0	1	1	0
Boston, MA–NH ^d	34	107	9	42	2	5	12	61	57	0
Boston Division	17	55	4	17	0	1	6	28	26	0
Cambridge Division	9	27	3	13	1	2	0	11	16	0
Peabody Division	8	25	2	12	1	2	6	22	15	0
Bridgeport–Stamford–Norwalk, CT	10	16	0	3	0	0	3	12	13	0
Buffalo–Niagara Falls, NY	5	6	2	3	0	0	4	6	2	0
Cape Coral–Fort Myers, FL	7	7	1	1	0	0	7	7	0	0
Charleston–North Charleston, SC	3	4	0	0	0	0	2	3	2	0
Charlotte–Gastonia–Concord, NC–SC	13	20	2	3	0	0	2	8	12	0
Chattanooga, TN–GA	0	1	0	0	0	0	0	0	1	0
Chicago, IL–IN–WI	162	249	11	22	6	9	38	74	69	1
Chicago Division	150	231	11	22	6	9	31	60	61	0
Gary Division	3	3	0	0	0	0	0	0	1	0
Lake Division	9	14	0	0	0	0	7	14	7	0
Cincinnati–Middletown, OH–KY–IN	4	7	1	2	0	0	0	2	4	0
Cleveland–Elyria–Mentor, OH	6	9	1	2	0	0	1	3	5	0
Colorado Springs, CO	5	6	1	1	0	0	1	1	1	0
Columbia, SC	5	8	0	2	0	0	0	4	9	0
Columbus, OH	7	12	3	4	0	0	3	4	6	0
Dallas, TX	218	303	4	10	4	7	25	46	67	0
Dallas Division	179	251	1	5	2	5	16	34	57	0
Fort Worth Division	39	53	3	5	2	2	9	12	10	0
Dayton, OH	1	1	0	0	0	0	0	0	0	0
Denver–Aurora, CO	55	66	5	6	4	5	7	11	14	0
Des Moines, IA	5	5	0	0	0	0	4	4	0	0
Detroit, MI	12	19	1	3	0	0	0	3	10	0
Detroit Division	5	11	1	3	0	0	0	3	10	0
Warren Division	7	7	0	0	0	0	0	0	0	0
Durham–Chapel Hill, NC	4	4	0	0	0	0	0	3	3	0
El Paso, TX	55	81	2	6	0	1	4	12	27	0
Fresno, CA	60	76	3	4	2	2	5	6	0	0
Grand Rapids–Wyoming, MI	1	2	0	1	0	0	1	2	2	0
Greensboro–High Point, NC	5	6	0	0	0	0	0	1	2	0
Greenville, SC	4	6	0	0	0	0	1	1	2	0
Harrisburg–Carlisle, PA	2	3	1	3	0	0	3	4	3	0
Hartford–West Hartford–East Hartford, CT	20	31	9	14	1	1	7	13	13	0
Honolulu, HI	0	0	1	1	1	1	0	0	0	0
Houston–Baytown–Sugar Land, TX	233	352	11	25	7	13	59	100	116	0

Table 8b. Diagnoses of HIV infection among Hispanic/Latino adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Indianapolis, IN	9	11	0	0	0	0	7	10	5	0
Jackson, MS	1	2	0	0	0	0	1	1	1	0
Jacksonville, FL	8	8	0	0	0	0	8	9	1	0
Kansas City, MO–KS	17	25	0	1	0	0	2	5	10	0
Knoxville, TN	3	3	0	0	0	0	3	3	0	0
Lakeland, FL	6	7	4	4	1	1	3	3	1	0
Lancaster, PA	8	9	0	1	0	0	6	7	2	0
Las Vegas–Paradise, NV	78	84	6	7	4	4	6	9	5	0
Little Rock–North Little Rock, AR	2	3	0	1	0	0	0	2	3	0
Los Angeles, CA	687	1,083	15	39	18	34	31	134	257	1
Los Angeles Division	555	916	11	34	17	33	18	113	253	1
Santa Ana Division	132	167	4	6	1	1	13	20	4	0
Louisville, KY–IN	5	8	0	0	0	0	0	2	5	0
Madison, WI	4	5	0	0	0	0	0	0	1	0
McAllen–Edinburg–Pharr, TX	43	59	1	5	0	1	4	16	24	0
Memphis, TN–MS–AR	2	4	0	0	0	0	5	5	2	0
Miami, FL	513	573	8	16	10	12	168	201	63	0
Fort Lauderdale Division	106	128	2	5	1	2	40	52	29	0
Miami Division	387	418	3	6	9	10	115	129	21	0
West Palm Beach Division	20	27	3	5	0	0	13	20	13	0
Milwaukee–Waukesha–West Allis, WI	9	12	2	2	0	0	4	5	4	0
Minneapolis–St. Paul–Bloomington, MN–WI	14	18	0	0	0	0	2	4	6	0
Modesto, CA	5	7	1	2	1	1	0	1	2	0
Nashville–Davidson–Murfreesboro, TN	6	10	0	0	0	0	1	1	4	0
New Haven–Milford, CT	8	11	1	3	0	0	0	5	7	0
New Orleans–Metairie–Kenner, LA	19	27	0	1	0	1	5	12	15	0
New York, NY–NJ–PA	685	1,037	51	181	17	31	184	431	435	1
Edison Division	13	25	0	7	2	3	8	21	18	0
Nassau Division	42	63	1	7	2	4	15	31	27	0
New York–White Plains–Wayne Division	598	889	44	148	12	21	153	355	356	0
Newark Division	32	61	6	19	1	2	8	25	34	0
North Port–Bradenton–Sarasota, FL	7	8	2	2	0	0	6	7	1	0
Ogden–Clearfield, UT	0	1	0	0	1	1	0	0	1	0
Oklahoma City, OK	6	10	1	2	1	1	1	4	7	0
Omaha–Council Bluffs, NE–IA	2	5	0	0	0	0	2	3	3	0
Orlando, FL	74	88	8	11	2	3	28	44	26	0
Oxnard–Thousand Oaks–Ventura, CA	13	18	0	0	0	0	2	4	3	0
Palm Bay–Melbourne–Titusville, FL	1	1	0	0	0	0	2	3	1	0
Philadelphia, PA–NJ–DE–MD	54	68	14	18	5	6	65	76	14	0
Camden Division	10	15	0	1	1	2	3	8	6	0
Philadelphia Division	35	42	14	16	4	4	62	67	7	0
Wilmington Division	9	11	0	0	0	0	0	1	1	0
Phoenix–Mesa–Scottsdale, AZ	103	145	14	21	8	11	13	22	27	0
Pittsburgh, PA	3	3	1	1	0	0	0	0	0	0
Portland–South Portland, ME	1	2	1	1	0	0	0	0	0	0
Portland–Vancouver–Beaverton, OR–WA	19	22	0	0	2	2	2	2	1	0
Poughkeepsie–Newburgh–Middletown, NY	10	12	1	1	0	0	5	6	0	0
Providence–New Bedford–Fall River, RI–MA	11	17	0	2	0	0	7	13	7	0
Provo–Orem, UT	0	0	0	0	0	0	0	0	0	0

Table 8b. Diagnoses of HIV infection among Hispanic/Latino adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Raleigh–Cary, NC	7	11	0	0	0	0	2	6	8	0
Richmond, VA	6	8	1	1	1	1	7	8	1	0
Riverside–San Bernardino–Ontario, CA	106	140	8	11	5	7	10	22	15	0
Rochester, NY	10	14	5	7	0	0	8	14	5	0
Sacramento–Arden–Arcade–Roseville, CA	22	34	0	0	2	3	9	13	7	0
St. Louis, MO–IL	4	4	0	0	0	0	1	1	0	0
Salt Lake City, UT	11	13	1	1	1	1	3	3	1	0
San Antonio, TX	136	187	19	26	19	23	10	25	44	1
San Diego–Carlsbad–San Marcos, CA	151	193	4	5	2	3	24	31	6	0
San Francisco, CA	140	172	8	10	6	7	12	20	16	0
Oakland Division	56	74	3	4	0	0	4	8	7	0
San Francisco Division	84	98	5	6	6	7	8	12	9	0
San Jose–Sunnyvale–Santa Clara, CA	32	43	1	2	6	7	3	9	7	0
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	1	1	1	1	1	1	1	1	0	0
Seattle, WA	44	50	1	1	3	3	1	5	8	0
Seattle Division	39	44	1	1	2	2	1	4	6	0
Tacoma Division	5	6	0	0	1	1	0	1	2	0
Springfield, MA	6	15	9	19	1	3	5	13	6	0
Stockton, CA	19	25	1	2	1	2	7	9	2	0
Syracuse, NY	5	6	1	1	0	0	2	2	0	0
Tampa–St. Petersburg–Clearwater, FL	34	44	4	6	1	1	31	40	15	0
Toledo, OH	1	1	0	0	0	0	0	0	0	0
Tucson, AZ	15	21	0	0	1	2	6	8	3	0
Tulsa, OK	3	4	0	0	0	0	2	3	2	0
Virginia Beach–Norfolk–Newport News, VA–NC	4	12	1	3	0	0	2	5	11	0
Washington, DC–VA–MD–WV	85	153	3	11	1	3	15	45	53	0
Bethesda Division	7	23	0	2	0	1	6	15	13	0
Washington Division	78	130	3	8	1	3	9	30	40	0
Wichita, KS	2	3	1	1	1	1	1	1	1	0
Worcester, MA	7	14	5	11	0	0	4	10	3	0
Youngstown–Warren–Boardman, OH–PA	2	5	0	0	0	0	0	1	4	0
Subtotal for MSAs (population ≥500,000)	4,379	6,239	299	649	162	244	967	1,835	1,714	5
Metropolitan areas (population of 50,000–499,999)	322	481	28	63	13	24	91	178	196	2
Nonmetropolitan areas	94	194	29	52	6	14	42	98	155	1
Total^f	4,816	6,949	362	776	181	282	1,102	2,119	2,072	8

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing transmission category, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan-Caguas-Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 8c. Diagnoses of HIV infection among white adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	14	25	0	1	1	1	2	7	16	0
Albany–Schenectady–Troy, NY	14	21	0	2	6	7	3	9	11	0
Albuquerque, NM	16	20	1	1	0	0	2	2	4	0
Allentown–Bethlehem–Easton, PA–NJ	10	11	4	5	0	0	4	7	3	0
Atlanta–Sandy Springs–Marietta, GA	84	165	5	15	3	4	5	25	66	0
Augusta–Richmond County, GA–SC	7	11	0	0	0	0	0	2	3	0
Austin–Round Rock, TX	105	136	3	5	6	8	10	16	20	0
Bakersfield, CA	9	15	12	15	1	2	0	2	6	1
Baltimore–Towson, MD	33	101	14	26	2	5	12	47	64	0
Baton Rouge, LA	17	25	6	8	0	0	5	11	14	0
Birmingham–Hoover, AL	42	65	1	2	2	3	0	5	17	0
Boise City–Nampa, ID	14	16	0	1	1	1	1	2	3	0
Boston, MA–NH ^d	76	190	14	37	9	19	5	20	40	0
Boston Division	46	110	5	12	6	12	0	2	15	0
Cambridge Division	24	65	6	16	2	5	1	8	18	0
Peabody Division	3	9	3	8	1	2	2	7	5	0
Bridgeport–Stamford–Norwalk, CT	8	13	1	3	1	1	3	5	6	0
Buffalo–Niagara Falls, NY	20	34	2	4	1	2	5	9	13	0
Cape Coral–Fort Myers, FL	22	30	2	2	2	2	14	16	8	0
Charleston–North Charleston, SC	20	26	0	0	2	2	0	2	6	0
Charlotte–Gastonia–Concord, NC–SC	48	65	2	3	4	6	2	8	20	0
Chattanooga, TN–GA	18	27	0	0	0	0	0	5	10	0
Chicago, IL–IN–WI	210	307	16	27	8	12	24	45	57	0
Chicago Division	188	274	14	22	8	11	22	39	44	0
Gary Division	11	16	1	2	0	0	2	4	7	0
Lake Division	11	17	1	3	0	0	0	2	6	0
Cincinnati–Middletown, OH–KY–IN	52	76	3	4	4	5	7	16	29	0
Cleveland–Elyria–Mentor, OH	44	63	4	6	3	4	4	13	25	0
Colorado Springs, CO	10	11	0	0	0	0	2	4	3	0
Columbia, SC	13	17	1	1	1	1	4	6	6	0
Columbus, OH	88	133	1	4	6	7	8	17	50	0
Dallas, TX	233	336	14	21	11	17	19	45	87	0
Dallas Division	197	274	8	12	7	10	11	25	55	0
Fort Worth Division	36	63	6	10	4	7	8	20	32	0
Dayton, OH	15	27	2	2	1	1	5	8	13	0
Denver–Aurora, CO	114	128	7	8	15	16	8	13	15	0
Des Moines, IA	17	21	0	0	2	2	4	4	4	0
Detroit, MI	59	86	2	6	5	6	2	15	40	1
Detroit Division	22	35	0	2	3	3	0	6	19	1
Warren Division	37	51	2	5	2	3	2	9	21	0
Durham–Chapel Hill, NC	10	13	1	1	0	0	1	3	5	0
El Paso, TX	8	9	1	1	0	0	0	2	2	0
Fresno, CA	22	27	3	4	0	0	2	2	0	0
Grand Rapids–Wyoming, MI	8	12	1	1	0	0	2	2	4	0
Greensboro–High Point, NC	16	22	1	1	1	1	0	1	6	0
Greenville, SC	11	13	3	4	0	0	4	6	3	0
Harrisburg–Carlisle, PA	16	19	1	2	0	0	3	5	4	0
Hartford–West Hartford–East Hartford, CT	19	30	1	5	1	2	0	5	14	0
Honolulu, HI	10	14	1	2	2	2	0	2	5	0

Table 8c. Diagnoses of HIV infection among white adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Houston–Baytown–Sugar Land, TX	143	195	6	11	10	13	18	42	52	0
Indianapolis, IN	64	76	1	2	4	5	12	16	14	0
Jackson, MS	6	18	0	0	0	0	0	5	16	0
Jacksonville, FL	45	51	5	6	2	2	11	15	7	0
Kansas City, MO–KS	67	83	3	5	5	6	4	12	20	1
Knoxville, TN	26	33	5	6	0	0	3	8	10	0
Lakeland, FL	15	20	4	5	2	2	12	14	6	0
Lancaster, PA	12	13	0	0	1	1	4	5	1	0
Las Vegas–Paradise, NV	86	93	8	9	6	6	5	7	5	0
Little Rock–North Little Rock, AR	15	23	0	0	0	1	0	2	10	0
Los Angeles, CA	441	637	18	27	13	19	8	29	77	1
Los Angeles Division	356	529	7	14	9	14	2	22	75	1
Santa Ana Division	85	108	11	14	4	5	6	8	2	0
Louisville, KY–IN	36	57	3	4	1	2	2	10	27	0
Madison, WI	11	12	0	0	2	2	1	1	1	0
McAllen–Edinburg–Pharr, TX	1	2	1	1	0	0	0	1	2	0
Memphis, TN–MS–AR	22	30	0	1	0	0	6	10	10	0
Miami, FL	419	463	11	14	10	11	55	71	37	1
Fort Lauderdale Division	248	272	7	8	5	6	23	32	18	1
Miami Division	123	134	0	0	5	5	20	21	5	0
West Palm Beach Division	48	57	4	6	0	0	12	18	14	0
Milwaukee–Waukesha–West Allis, WI	19	20	2	2	1	1	1	3	2	0
Minneapolis–St. Paul–Bloomington, MN–WI	92	104	0	1	6	7	8	15	15	0
Modesto, CA	2	5	0	0	1	1	2	2	2	0
Nashville–Davidson–Murfreesboro, TN	59	87	4	6	5	6	5	16	36	0
New Haven–Milford, CT	16	23	4	7	1	1	3	5	7	0
New Orleans–Metairie–Kenner, LA	65	89	10	13	3	4	6	13	29	0
New York, NY–NJ–PA	517	796	25	58	18	26	30	96	195	0
Edison Division	16	51	1	6	2	4	3	12	31	0
Nassau Division	47	69	3	6	2	3	5	13	19	0
New York–White Plains–Wayne Division	432	640	18	37	14	19	21	57	125	0
Newark Division	22	37	3	9	0	0	1	14	20	0
North Port–Bradenton–Sarasota, FL	29	35	5	6	2	2	7	8	5	0
Ogden–Clearfield, UT	0	0	0	0	1	1	1	2	1	0
Oklahoma City, OK	38	46	5	7	1	1	6	11	12	0
Omaha–Council Bluffs, NE–IA	24	31	0	0	1	1	2	3	7	0
Orlando, FL	160	179	3	4	4	4	18	23	15	0
Oxnard–Thousand Oaks–Ventura, CA	8	10	1	2	0	0	0	0	0	0
Palm Bay–Melbourne–Titusville, FL	14	19	2	3	0	0	3	5	6	0
Philadelphia, PA–NJ–DE–MD	138	161	27	31	5	6	61	72	13	0
Camden Division	20	34	2	4	2	3	5	10	8	0
Philadelphia Division	106	112	22	23	3	3	52	54	1	0
Wilmington Division	12	15	3	4	0	0	4	8	4	0
Phoenix–Mesa–Scottsdale, AZ	128	166	20	25	10	13	19	25	14	0
Pittsburgh, PA	52	60	2	4	0	0	6	9	10	0
Portland–South Portland, ME	11	16	1	2	1	1	1	3	5	0
Portland–Vancouver–Beaverton, OR–WA	105	121	11	12	14	15	7	9	12	0
Poughkeepsie–Newburgh–Middletown, NY	8	12	4	5	0	0	5	8	3	0
Providence–New Bedford–Fall River, RI–MA	54	84	5	10	2	4	3	9	11	0
Provo–Orem, UT	2	2	0	0	1	1	0	0	0	0

Table 8c. Diagnoses of HIV infection among white adults and adolescents, by transmission category and metropolitan statistical area of residence, 2011—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Raleigh–Cary, NC	20	30	0	0	4	4	0	1	10	0
Richmond, VA	34	44	0	0	0	0	3	5	7	0
Riverside–San Bernardino–Ontario, CA	93	126	8	11	11	14	5	11	13	0
Rochester, NY	43	60	0	4	4	5	4	11	16	0
Sacramento–Arden–Arcade–Roseville, CA	48	68	3	5	7	9	10	15	11	0
St. Louis, MO–IL	89	110	5	6	2	3	5	8	15	0
Salt Lake City, UT	25	29	5	6	6	6	3	4	4	0
San Antonio, TX	62	83	5	7	2	3	2	11	19	0
San Diego–Carlsbad–San Marcos, CA	147	189	14	18	8	10	15	19	6	0
San Francisco, CA	240	284	15	19	34	38	13	24	23	0
Oakland Division	52	67	3	5	3	4	5	8	4	0
San Francisco Division	188	217	12	14	31	35	8	16	19	0
San Jose–Sunnyvale–Santa Clara, CA	35	52	4	6	2	3	4	6	7	0
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	9	10	1	1	0	0	9	11	1	0
Seattle, WA	137	154	11	13	30	31	5	10	15	1
Seattle Division	123	136	9	10	27	28	2	5	10	1
Tacoma Division	14	18	2	3	3	3	3	5	5	0
Springfield, MA	14	30	3	6	1	2	3	9	4	0
Stockton, CA	13	16	7	9	2	2	1	1	0	0
Syracuse, NY	12	16	0	1	1	1	1	2	3	0
Tampa–St. Petersburg–Clearwater, FL	168	202	14	17	6	7	37	46	32	0
Toledo, OH	12	17	2	2	0	0	3	4	5	0
Tucson, AZ	15	18	2	2	1	1	8	10	0	0
Tulsa, OK	27	37	1	2	5	6	3	5	10	0
Virginia Beach–Norfolk–Newport News, VA–NC	36	54	2	3	1	1	4	9	16	0
Washington, DC–VA–MD–WV	141	239	1	5	5	8	7	29	65	2
Bethesda Division	7	22	0	0	0	0	0	5	12	1
Washington Division	134	218	1	4	5	8	7	24	53	0
Wichita, KS	6	9	1	1	2	2	4	4	3	0
Worcester, MA	10	25	4	10	1	2	3	12	8	0
Youngstown–Warren–Boardman, OH–PA	2	10	2	3	1	1	1	2	9	0
Subtotal for MSAs (population ≥500,000)	5,940	8,143	436	680	370	468	660	1,267	1,699	13
Metropolitan areas (population of 50,000–499,999)	1,020	1,370	107	149	72	92	199	336	329	5
Nonmetropolitan areas	548	806	80	109	39	55	141	247	288	3
Total^f	7,537	10,375	623	940	484	621	1,005	1,861	2,322	20

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan–Caguas–Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 9a. Black/African American adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	126	152	19	29	10	12	75	103	73	3
Albany–Schenectady–Troy, NY	139	162	153	200	31	33	184	271	174	17
Albuquerque, NM	35	40	11	14	6	8	11	19	17	0
Allentown–Bethlehem–Easton, PA–NJ	42	49	51	66	8	9	101	132	60	5
Atlanta–Sandy Springs–Marietta, GA	6,087	8,115	1,199	2,033	611	749	1,509	4,241	6,329	152
Augusta–Richmond County, GA–SC	379	513	139	242	33	53	249	579	656	23
Austin–Round Rock, TX	321	370	183	204	79	86	226	317	202	15
Bakersfield, CA	149	160	110	114	85	88	75	80	27	4
Baltimore–Towson, MD	2,189	3,153	5,535	5,700	523	592	3,306	4,657	3,175	242
Baton Rouge, LA	603	945	486	656	96	172	749	1,437	1,436	40
Birmingham–Hoover, AL	889	1,142	132	202	58	79	500	865	678	28
Boise City–Nampa, ID	4	7	2	3	3	4	2	6	9	1
Boston, MA–NH ^d	621	922	563	1,086	97	121	874	1,886	1,714	117
Boston Division	480	676	434	761	75	89	582	1,152	1,027	83
Cambridge Division	104	191	99	260	18	27	240	598	565	29
Peabody Division	32	48	29	61	4	5	40	117	111	3
Bridgeport–Stamford–Norwalk, CT	129	164	349	418	19	21	345	452	215	21
Buffalo–Niagara Falls, NY	281	307	181	209	41	44	298	345	110	14
Cape Coral–Fort Myers, FL	78	106	54	74	15	19	334	430	174	13
Charleston–North Charleston, SC	385	484	131	195	36	49	410	588	418	19
Charlotte–Gastonia–Concord, NC–SC	1,232	1,609	378	600	81	131	801	1,636	1,612	36
Chattanooga, TN–GA	151	181	50	61	15	19	107	180	133	5
Chicago, IL–IN–WI	5,084	6,069	2,479	2,786	795	857	2,633	3,738	2,983	215
Chicago Division	4,763	5,681	2,384	2,661	747	800	2,488	3,503	2,758	202
Gary Division	229	271	53	75	31	36	97	152	146	10
Lake Division	92	117	42	50	17	21	48	84	79	3
Cincinnati–Middletown, OH–KY–IN	630	768	85	133	49	67	319	460	378	15
Cleveland–Elyria–Mentor, OH	1,046	1,262	188	252	88	108	583	735	526	32
Colorado Springs, CO	77	87	12	16	8	11	30	39	31	3
Columbia, SC	952	1,157	222	335	74	104	856	1,175	757	20
Columbus, OH	625	833	136	200	52	70	447	645	534	21
Dallas, TX	3,107	3,613	688	933	295	352	1,705	2,629	1,917	76
Dallas Division	2,613	3,031	441	649	207	250	1,358	2,097	1,539	42
Fort Worth Division	494	582	247	283	88	101	347	532	378	33
Dayton, OH	283	326	31	46	21	25	148	205	141	14
Denver–Aurora, CO	531	588	138	166	81	90	387	429	159	11
Des Moines, IA	26	33	8	10	4	4	29	59	44	4
Detroit, MI	2,704	3,232	735	965	224	277	879	1,594	1,774	94
Detroit Division	2,311	2,755	680	875	204	248	779	1,378	1,508	84
Warren Division	393	477	55	91	20	29	100	216	266	10
Durham–Chapel Hill, NC	386	487	171	247	40	57	261	531	510	16
El Paso, TX	27	35	17	19	6	7	15	22	19	0
Fresno, CA	77	78	104	102	30	30	48	49	7	5
Grand Rapids–Wyoming, MI	62	82	20	32	6	8	64	125	101	5
Greensboro–High Point, NC	473	598	121	224	34	54	231	582	650	17
Greenville, SC	271	312	63	83	17	22	212	273	151	3
Harrisburg–Carlisle, PA	99	105	129	140	23	23	161	175	38	1
Hartford–West Hartford–East Hartford, CT	134	184	410	457	29	33	248	336	188	10
Honolulu, HI	50	58	11	13	11	12	17	23	19	1
Houston–Baytown–Sugar Land, TX	3,082	3,819	1,321	1,551	425	498	3,537	4,458	2,309	138

Table 9a. Black/African American adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Indianapolis, IN	726	819	130	165	65	75	415	538	305	14
Jackson, MS	802	1,119	113	248	45	87	461	1,012	1,143	27
Jacksonville, FL	1,124	1,127	413	404	125	120	1,975	1,965	110	55
Kansas City, MO–KS	857	950	119	147	76	86	296	432	302	21
Knoxville, TN	78	98	37	41	10	13	46	82	71	3
Lakeland, FL	146	173	64	79	12	15	480	541	136	12
Lancaster, PA	13	19	26	35	2	3	41	64	44	5
Las Vegas–Paradise, NV	679	724	167	190	66	75	353	424	185	16
Little Rock–North Little Rock, AR	407	431	75	84	29	35	239	273	99	10
Los Angeles, CA	4,694	5,479	636	922	600	685	990	1,687	2,069	124
Los Angeles Division	4,539	5,316	572	857	585	669	906	1,597	2,047	120
Santa Ana Division	155	164	64	65	15	16	84	89	22	4
Louisville, KY–IN	453	545	150	167	49	58	276	388	281	16
Madison, WI	34	49	22	24	7	9	46	66	46	4
McAllen–Edinburg–Pharr, TX	6	6	3	3	0	0	4	4	0	0
Memphis, TN–MS–AR	2,148	2,722	229	362	100	162	1,985	2,605	1,499	51
Miami, FL	4,239	5,189	2,141	2,582	484	570	14,027	15,792	4,381	611
Fort Lauderdale Division	1,220	1,565	640	834	122	159	4,403	5,280	1,771	172
Miami Division	2,350	2,843	1,200	1,382	294	331	6,417	7,076	1,965	310
West Palm Beach Division	669	780	301	366	68	80	3,207	3,436	645	129
Milwaukee–Waukesha–West Allis, WI	625	730	178	214	68	80	287	409	309	10
Minneapolis–St. Paul–Bloomington, MN–WI	485	789	138	204	59	85	366	906	971	26
Modesto, CA	14	15	11	11	3	4	10	12	6	2
Nashville–Davidson–Murfreesboro, TN	872	997	426	439	74	81	641	769	333	24
New Haven–Milford, CT	148	191	473	538	26	32	327	416	219	34
New Orleans–Metairie–Kenner, LA	1,212	1,752	498	772	167	272	1,042	1,845	1,945	79
New York, NY–NJ–PA	12,881	17,737	11,934	19,710	1,521	2,043	13,590	24,064	24,767	1,943
Edison Division	280	372	474	628	50	61	486	732	590	70
Nassau Division	393	523	356	531	64	74	500	789	678	86
New York–White Plains–Wayne Division	10,942	14,991	8,736	15,151	1,211	1,625	10,414	18,827	19,876	1,509
Newark Division	1,266	1,850	2,368	3,400	196	284	2,190	3,716	3,623	278
North Port–Bradenton–Sarasota, FL	111	122	53	60	16	18	281	326	97	18
Ogden–Clearfield, UT	16	18	3	3	0	0	4	6	5	0
Oklahoma City, OK	290	331	43	59	41	49	101	168	150	8
Omaha–Council Bluffs, NE–IA	105	133	31	41	14	17	94	183	140	7
Orlando, FL	1,313	1,476	510	575	131	145	1,286	1,658	741	65
Oxnard–Thousand Oaks–Ventura, CA	17	20	3	4	2	2	10	11	6	0
Palm Bay–Melbourne–Titusville, FL	91	105	42	56	11	13	194	255	111	11
Philadelphia, PA–NJ–DE–MD	3,948	4,098	3,845	4,000	603	619	5,838	6,122	1,063	233
Camden Division	336	415	247	378	43	57	288	459	430	28
Philadelphia Division	3,265	3,328	3,061	3,105	479	482	4,982	5,086	561	187
Wilmington Division	347	355	537	517	81	80	568	576	72	19
Phoenix–Mesa–Scottsdale, AZ	375	448	148	170	85	94	190	264	166	14
Pittsburgh, PA	412	432	172	199	41	44	365	411	119	12
Portland–South Portland, ME	16	21	5	14	2	4	21	47	37	0
Portland–Vancouver–Beaverton, OR–WA	131	146	41	45	23	25	109	124	44	5
Poughkeepsie–Newburgh–Middletown, NY	94	126	301	358	39	43	212	261	159	19
Providence–New Bedford–Fall River, RI–MA	108	132	234	268	18	20	203	282	128	12
Provo–Orem, UT	1	2	0	0	1	1	1	2	2	0

Table 9a. Black/African American adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Raleigh–Cary, NC	617	785	167	278	61	81	336	679	714	25
Richmond, VA	1,024	1,233	431	508	124	143	792	1,105	671	40
Riverside–San Bernardino–Ontario, CA	507	567	214	242	73	79	319	390	192	18
Rochester, NY	242	315	320	434	43	51	197	381	385	20
Sacramento–Arden–Arcade–Roseville, CA	293	303	125	128	49	50	275	290	39	11
St. Louis, MO–IL	1,725	1,938	214	277	127	150	763	993	598	21
Salt Lake City, UT	38	46	25	28	4	4	42	78	53	4
San Antonio, TX	246	301	79	99	31	40	112	197	181	3
San Diego–Carlsbad–San Marcos, CA	874	885	195	196	144	143	279	290	42	13
San Francisco, CA	2,186	2,269	1,121	1,128	540	539	1,006	1,121	351	61
Oakland Division	1,242	1,291	485	496	120	125	769	845	217	42
San Francisco Division	944	978	636	632	420	414	237	276	134	19
San Jose–Sunnyvale–Santa Clara, CA	137	150	48	53	21	22	103	136	64	9
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	21	25	36	41	9	10	35	45	22	1
Seattle, WA	483	595	129	165	58	68	338	527	393	33
Seattle Division	401	505	90	121	47	56	268	442	356	28
Tacoma Division	82	90	39	43	11	12	70	85	37	6
Springfield, MA	59	76	104	140	14	17	61	118	105	9
Stockton, CA	78	82	102	105	28	28	85	90	18	4
Syracuse, NY	71	88	71	88	16	17	126	155	69	7
Tampa–St. Petersburg–Clearwater, FL	1,063	1,183	419	475	110	118	1,508	1,773	600	78
Toledo, OH	140	148	33	39	16	17	160	174	44	7
Tucson, AZ	59	67	27	30	11	12	44	61	30	6
Tulsa, OK	153	169	11	19	19	22	65	94	66	3
Virginia Beach–Norfolk–Newport News, VA–NC	1,574	1,993	444	585	110	148	923	1,571	1,328	58
Washington, DC–VA–MD–WV	5,754	7,477	2,992	3,717	680	797	6,093	9,018	5,901	294
Bethesda Division	334	539	149	249	29	44	897	1,343	782	31
Washington Division	5,420	6,938	2,843	3,469	651	753	5,196	7,675	5,119	263
Wichita, KS	66	72	12	14	15	15	72	79	21	3
Worcester, MA	33	56	78	120	6	8	89	218	167	5
Youngstown–Warren–Boardman, OH–PA	86	119	49	69	11	17	79	109	101	7
Subtotal for MSAs (population ≥500,000)	90,766	112,517	47,675	62,985	11,094	13,284	83,674	120,611	84,792	5,694
Metropolitan areas (population of 50,000–499,999)	10,137	12,712	5,135	6,723	1,440	1,809	10,580	15,492	10,580	517
Nonmetropolitan areas	6,036	8,012	3,983	5,178	1,178	1,492	6,598	10,075	7,889	362
Total^f	108,111	134,746	57,485	75,806	13,895	16,807	101,551	147,375	104,354	6,666

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan-Caguas-Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 9b. Hispanic/Latino adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	10	11	2	2	0	0	4	4	2	1
Albany–Schenectady–Troy, NY	64	73	129	144	21	22	75	88	44	5
Albuquerque, NM	377	405	47	54	41	45	59	69	62	4
Allentown–Bethlehem–Easton, PA–NJ	69	85	215	245	9	13	176	218	113	18
Atlanta–Sandy Springs–Marietta, GA	556	799	52	108	43	57	106	263	484	7
Augusta–Richmond County, GA–SC	14	22	3	5	2	4	5	10	17	0
Austin–Round Rock, TX	716	793	82	97	72	80	143	186	162	7
Bakersfield, CA	231	249	206	210	117	119	121	132	43	8
Baltimore–Towson, MD	131	196	92	105	15	19	124	153	115	3
Baton Rouge, LA	14	19	4	6	0	1	13	17	14	1
Birmingham–Hoover, AL	26	38	3	5	1	2	12	21	21	0
Boise City–Nampa, ID	27	32	3	5	1	2	8	14	14	0
Boston, MA–NH ^d	609	814	676	860	65	82	423	695	566	47
Boston Division	389	500	331	418	39	49	203	330	269	19
Cambridge Division	152	205	191	233	16	20	81	136	125	11
Peabody Division	61	101	151	204	10	14	136	225	168	17
Bridgeport–Stamford–Norwalk, CT	170	221	263	315	13	17	217	274	161	17
Buffalo–Niagara Falls, NY	68	82	128	143	15	17	85	94	40	2
Cape Coral–Fort Myers, FL	60	83	37	44	7	9	83	107	63	4
Charleston–North Charleston, SC	20	40	3	9	0	1	18	29	38	0
Charlotte–Gastonia–Concord, NC–SC	112	173	3	15	5	10	43	92	129	2
Chattanooga, TN–GA	12	18	0	1	0	1	7	15	17	0
Chicago, IL–IN–WI	2,532	2,968	498	577	245	271	788	969	812	59
Chicago Division	2,401	2,806	473	544	234	257	733	898	752	55
Gary Division	51	60	13	15	3	4	17	21	20	3
Lake Division	80	101	12	18	8	10	38	50	40	0
Cincinnati–Middletown, OH–KY–IN	24	32	12	13	0	1	32	36	15	0
Cleveland–Elyria–Mentor, OH	104	134	109	110	15	17	86	102	64	8
Colorado Springs, CO	62	64	8	11	9	10	7	11	12	1
Columbia, SC	29	51	3	8	1	3	27	38	41	0
Columbus, OH	62	80	18	20	4	5	32	38	32	2
Dallas, TX	2,322	2,613	183	254	130	155	462	637	614	20
Dallas Division	1,983	2,223	100	157	90	110	361	496	491	16
Fort Worth Division	339	390	83	97	40	45	101	141	123	4
Dayton, OH	15	17	0	0	0	0	1	1	2	0
Denver–Aurora, CO	986	1,076	130	149	124	135	150	190	179	5
Des Moines, IA	20	26	3	4	4	4	7	10	11	0
Detroit, MI	139	177	34	42	4	6	44	60	73	5
Detroit Division	83	111	26	31	4	6	30	44	57	4
Warren Division	56	66	8	10	0	0	14	16	16	1
Durham–Chapel Hill, NC	34	73	0	9	2	6	31	67	88	0
El Paso, TX	891	924	86	99	59	64	218	244	110	18
Fresno, CA	427	428	74	74	48	47	78	81	12	6
Grand Rapids–Wyoming, MI	53	67	6	9	3	4	23	26	24	2
Greensboro–High Point, NC	38	54	1	6	1	3	10	24	38	0
Greenville, SC	35	44	4	6	0	0	17	23	19	1
Harrisburg–Carlisle, PA	27	30	73	77	9	9	48	51	12	1
Hartford–West Hartford–East Hartford, CT	154	209	719	768	46	50	335	392	181	30
Honolulu, HI	98	99	17	18	12	12	6	9	11	4

Table 9b. Hispanic/Latino adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Houston–Baytown–Sugar Land, TX	2,514	2,964	244	320	178	211	1,191	1,386	859	48
Indianapolis, IN	102	127	15	19	14	15	71	76	39	1
Jackson, MS	10	19	0	3	1	2	3	11	22	0
Jacksonville, FL	96	96	39	39	11	11	96	96	6	2
Kansas City, MO–KS	212	253	24	28	30	33	56	70	65	2
Knoxville, TN	12	18	2	2	0	1	3	8	12	0
Lakeland, FL	56	68	32	36	6	7	82	93	36	5
Lancaster, PA	32	45	67	89	2	4	71	98	75	9
Las Vegas–Paradise, NV	874	915	59	69	62	68	154	175	96	7
Little Rock–North Little Rock, AR	26	31	2	3	3	4	4	9	13	0
Los Angeles, CA	12,564	14,522	798	1,120	884	1,035	1,763	2,640	3,592	233
Los Angeles Division	10,710	12,613	575	888	780	927	1,422	2,282	3,479	210
Santa Ana Division	1,854	1,909	223	232	104	108	341	359	113	23
Louisville, KY–IN	39	57	7	8	1	2	22	30	31	0
Madison, WI	26	34	1	2	3	3	10	14	14	1
McAllen–Edinburg–Pharr, TX	383	449	60	79	17	25	194	232	150	11
Memphis, TN–MS–AR	33	52	9	11	1	2	49	57	29	0
Miami, FL	7,745	8,279	678	781	391	416	2,982	3,310	1,262	91
Fort Lauderdale Division	1,232	1,355	125	150	78	82	416	515	293	21
Miami Division	6,170	6,535	472	542	286	304	2,184	2,383	856	58
West Palm Beach Division	343	389	81	89	27	30	382	413	113	12
Milwaukee–Waukesha–West Allis, WI	139	169	70	72	16	18	90	105	60	5
Minneapolis–St. Paul–Bloomington, MN–WI	237	310	33	40	16	20	64	89	117	5
Modesto, CA	105	114	22	24	7	8	28	30	22	8
Nashville–Davidson–Murfreesboro, TN	108	135	8	10	1	3	52	64	43	1
New Haven–Milford, CT	140	182	387	431	19	21	233	274	134	17
New Orleans–Metairie–Kenner, LA	123	193	13	31	16	24	58	96	142	3
New York, NY–NJ–PA	12,589	16,368	9,544	13,379	1,452	1,778	7,927	11,601	12,051	1,073
Edison Division	270	354	198	274	20	26	251	350	281	13
Nassau Division	426	552	154	245	37	45	309	436	353	34
New York–White Plains–Wayne Division	11,396	14,766	8,643	12,113	1,329	1,619	6,899	10,130	10,727	987
Newark Division	497	696	549	746	66	88	468	686	690	38
North Port–Bradenton–Sarasota, FL	60	78	37	41	1	2	52	67	44	2
Ogden–Clearfield, UT	27	30	4	5	7	7	7	10	7	0
Oklahoma City, OK	84	105	22	25	17	20	38	50	41	2
Omaha–Council Bluffs, NE–IA	49	72	4	7	3	5	26	39	42	0
Orlando, FL	873	964	355	375	103	111	456	555	279	38
Oxnard–Thousand Oaks–Ventura, CA	237	248	17	21	17	18	68	75	29	6
Palm Bay–Melbourne–Titusville, FL	26	29	18	20	7	7	30	36	15	3
Philadelphia, PA–NJ–DE–MD	712	790	1,162	1,223	169	176	1,076	1,133	296	60
Camden Division	97	139	153	199	17	23	122	159	147	12
Philadelphia Division	570	604	949	961	145	146	904	921	139	47
Wilmington Division	45	46	60	63	7	7	50	53	10	1
Phoenix–Mesa–Scottsdale, AZ	1,442	1,669	269	310	176	199	297	373	272	14
Pittsburgh, PA	42	43	18	20	4	4	16	17	6	1
Portland–South Portland, ME	14	15	8	10	2	2	3	6	6	0
Portland–Vancouver–Beaverton, OR–WA	280	327	35	40	14	17	45	55	71	2
Poughkeepsie–Newburgh–Middletown, NY	97	132	293	343	39	45	134	155	117	9
Providence–New Bedford–Fall River, RI–MA	113	153	196	233	27	31	226	281	121	13
Provo–Orem, UT	18	20	6	6	2	3	7	8	4	1

Table 9b. Hispanic/Latino adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Raleigh–Cary, NC	78	135	8	26	2	7	33	73	124	2
Richmond, VA	36	59	21	26	1	3	39	51	40	0
Riverside–San Bernardino–Ontario, CA	1,248	1,353	216	234	147	156	363	415	209	19
Rochester, NY	90	125	211	271	17	21	84	168	187	8
Sacramento–Arden–Arcade–Roseville, CA	306	316	53	55	41	42	116	121	23	6
St. Louis, MO–IL	94	111	13	17	4	5	23	37	36	0
Salt Lake City, UT	156	170	58	62	36	38	37	52	39	2
San Antonio, TX	1,615	1,801	213	256	95	114	304	392	390	16
San Diego–Carlsbad–San Marcos, CA	2,573	2,607	256	260	247	247	439	455	98	46
San Francisco, CA	2,866	2,948	236	250	409	412	385	434	205	31
Oakland Division	737	763	81	86	53	55	191	205	61	12
San Francisco Division	2,129	2,185	155	164	356	358	194	229	144	19
San Jose–Sunnyvale–Santa Clara, CA	723	786	63	73	78	85	138	167	116	7
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	18	22	18	24	2	3	35	42	19	2
Seattle, WA	534	600	58	67	64	69	88	124	128	6
Seattle Division	491	549	40	48	57	62	59	88	111	5
Tacoma Division	43	51	18	20	7	7	29	36	17	0
Springfield, MA	98	140	413	481	30	35	211	298	184	32
Stockton, CA	173	175	52	54	36	36	85	88	9	2
Syracuse, NY	25	29	31	34	5	5	26	30	14	4
Tampa–St. Petersburg–Clearwater, FL	549	614	194	207	40	44	377	445	193	23
Toledo, OH	24	26	4	4	3	3	11	13	8	2
Tucson, AZ	368	402	73	81	45	50	56	65	44	6
Tulsa, OK	51	60	12	14	5	6	16	19	20	3
Virginia Beach–Norfolk–Newport News, VA–NC	65	93	28	35	2	4	51	71	61	4
Washington, DC–VA–MD–WV	1,051	1,378	133	203	57	77	587	775	609	23
Bethesda Division	141	203	22	38	11	15	148	182	112	3
Washington Division	910	1,175	111	165	46	62	439	592	497	20
Wichita, KS	54	58	11	12	8	8	26	26	9	2
Worcester, MA	49	69	246	271	19	20	118	162	83	14
Youngstown–Warren–Boardman, OH–PA	7	18	8	11	2	3	17	23	25	3
Subtotal for MSAs (population ≥500,000)	66,428	77,490	21,113	26,931	6,257	7,155	25,473	33,459	27,548	2,230
Metropolitan areas (population of 50,000–499,999)	3,733	4,682	1,852	2,238	556	659	2,098	2,724	2,261	132
Nonmetropolitan areas	1,294	1,979	1,476	1,770	353	431	1,063	1,440	1,526	58
Total^f	71,967	84,758	24,680	31,238	7,233	8,320	28,828	37,886	31,562	2,452

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

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

^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 Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan–Caguas–Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 9c. White adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Akron, OH	268	311	21	26	12	14	52	61	72	2
Albany–Schenectady–Troy, NY	416	462	90	118	36	41	108	154	132	17
Albuquerque, NM	319	330	36	39	57	59	43	50	32	0
Allentown–Bethlehem–Easton, PA–NJ	218	243	82	102	19	21	135	159	88	13
Atlanta–Sandy Springs–Marietta, GA	3,488	4,174	199	278	331	356	183	397	1,214	52
Augusta–Richmond County, GA–SC	213	260	29	40	17	21	46	74	103	8
Austin–Round Rock, TX	1,481	1,546	140	152	200	202	125	163	159	14
Bakersfield, CA	212	221	150	150	112	113	51	55	26	10
Baltimore–Towson, MD	1,149	1,442	683	715	107	121	382	499	550	43
Baton Rouge, LA	310	390	75	87	61	70	69	110	168	7
Birmingham–Hoover, AL	688	803	83	96	51	57	123	170	169	8
Boise City–Nampa, ID	183	204	43	45	41	43	26	31	38	4
Boston, MA–NH ^d	3,103	3,528	757	907	260	292	314	443	564	80
Boston Division	1,942	2,181	368	436	148	164	132	188	264	37
Cambridge Division	723	833	239	292	68	77	94	143	170	20
Peabody Division	296	357	128	153	32	38	55	74	104	19
Bridgeport–Stamford–Norwalk, CT	380	464	212	239	15	19	112	142	145	9
Buffalo–Niagara Falls, NY	403	423	76	85	43	45	106	129	51	9
Cape Coral–Fort Myers, FL	347	395	53	61	39	43	123	153	111	9
Charleston–North Charleston, SC	348	402	45	56	32	35	78	106	115	5
Charlotte–Gastonia–Concord, NC–SC	842	1,039	87	123	61	72	136	235	378	11
Chattanooga, TN–GA	379	415	35	41	25	27	69	115	104	12
Chicago, IL–IN–WI	5,839	6,272	511	544	402	417	580	694	801	85
Chicago Division	5,475	5,842	438	460	371	381	479	564	661	72
Gary Division	200	237	51	58	19	22	65	81	82	8
Lake Division	164	193	22	26	12	14	36	49	58	6
Cincinnati–Middletown, OH–KY–IN	1,011	1,161	66	84	64	70	168	225	273	18
Cleveland–Elyria–Mentor, OH	1,016	1,122	85	94	91	95	177	206	194	17
Colorado Springs, CO	302	341	45	51	43	48	24	32	68	4
Columbia, SC	410	468	43	53	29	34	108	148	138	7
Columbus, OH	1,628	1,931	86	111	90	107	212	267	459	21
Dallas, TX	6,174	6,467	508	553	483	496	458	591	704	64
Dallas Division	5,224	5,418	264	297	344	354	298	381	479	40
Fort Worth Division	950	1,050	244	256	139	142	160	210	225	24
Dayton, OH	433	471	27	29	20	23	78	87	75	9
Denver–Aurora, CO	4,157	4,324	270	294	583	597	226	262	331	37
Des Moines, IA	238	250	24	26	28	29	42	45	25	3
Detroit, MI	1,651	1,828	135	156	115	122	170	238	365	50
Detroit Division	696	763	79	86	49	52	98	127	146	20
Warren Division	955	1,064	56	70	66	70	72	111	219	30
Durham–Chapel Hill, NC	226	263	12	19	16	20	28	52	84	6
El Paso, TX	94	99	14	14	13	14	18	21	14	2
Fresno, CA	327	332	84	84	55	55	30	32	14	5
Grand Rapids–Wyoming, MI	309	333	10	12	28	29	49	58	46	5
Greensboro–High Point, NC	332	393	21	38	13	18	42	88	148	6
Greenville, SC	268	300	20	26	17	20	53	68	74	4
Harrisburg–Carlisle, PA	342	347	73	77	24	26	107	111	32	12
Hartford–West Hartford–East Hartford, CT	479	584	284	320	31	34	144	182	180	11
Honolulu, HI	611	627	60	63	55	56	43	56	48	5
Houston–Baytown–Sugar Land, TX	3,915	4,204	419	452	481	491	611	741	655	39

Table 9c. White adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Indianapolis, IN	1,502	1,565	105	114	146	148	218	236	161	21
Jackson, MS	190	258	45	54	39	44	26	56	131	8
Jacksonville, FL	968	962	194	192	131	128	374	377	38	14
Kansas City, MO–KS	1,710	1,796	118	122	227	226	178	202	180	28
Knoxville, TN	530	568	54	58	25	27	91	116	84	5
Lakeland, FL	290	310	95	100	40	40	140	156	61	9
Lancaster, PA	167	187	41	54	13	15	53	71	64	7
Las Vegas–Paradise, NV	1,863	1,973	247	265	251	263	240	273	241	18
Little Rock–North Little Rock, AR	519	566	55	57	57	60	83	91	80	8
Los Angeles, CA	13,789	14,386	796	865	1,348	1,374	584	780	1,208	106
Los Angeles Division	11,345	11,924	522	592	1,151	1,175	378	567	1,121	75
Santa Ana Division	2,444	2,462	274	273	197	199	206	213	87	30
Louisville, KY–IN	963	1,088	79	92	74	77	144	193	233	10
Madison, WI	272	295	14	18	28	29	31	42	54	9
McAllen–Edinburg–Pharr, TX	41	51	9	10	1	2	3	8	18	1
Memphis, TN–MS–AR	660	732	68	75	60	63	146	191	155	15
Miami, FL	7,589	7,989	639	682	482	496	1,058	1,230	878	63
Fort Lauderdale Division	4,109	4,361	277	301	249	255	424	525	503	33
Miami Division	2,386	2,479	193	201	148	151	306	345	222	19
West Palm Beach Division	1,094	1,148	169	180	85	90	328	361	153	12
Milwaukee–Waukesha–West Allis, WI	700	734	47	53	56	58	77	89	86	12
Minneapolis–St. Paul–Bloomington, MN–WI	2,274	2,395	102	123	215	220	217	294	289	32
Modesto, CA	150	159	51	51	39	39	28	32	25	8
Nashville–Davidson–Murfreesboro, TN	1,564	1,674	205	208	97	98	255	293	206	27
New Haven–Milford, CT	431	493	339	363	34	38	176	209	126	14
New Orleans–Metairie–Kenner, LA	1,418	1,656	158	185	213	233	124	192	455	33
New York, NY–NJ–PA	16,302	19,253	3,327	4,198	850	1,031	2,356	3,307	4,913	343
Edison Division	739	903	331	404	70	83	275	364	405	49
Nassau Division	946	1,143	302	361	86	96	245	329	389	47
New York–White Plains–Wayne Division	13,841	16,207	2,353	2,994	647	786	1,619	2,289	3,640	220
Newark Division	776	1,000	341	439	47	67	217	325	479	27
North Port–Bradenton–Sarasota, FL	523	545	85	90	37	40	132	156	79	9
Ogden–Clearfield, UT	102	106	10	11	29	30	11	13	12	1
Oklahoma City, OK	795	853	122	129	173	175	103	123	137	16
Omaha–Council Bluffs, NE–IA	380	417	56	61	58	61	80	101	82	9
Orlando, FL	2,560	2,658	251	261	181	186	288	352	245	18
Oxnard–Thousand Oaks–Ventura, CA	255	281	44	48	27	29	35	41	53	11
Palm Bay–Melbourne–Titusville, FL	331	358	87	91	39	42	97	117	76	11
Philadelphia, PA–NJ–DE–MD	3,456	3,611	1,109	1,139	290	300	1,163	1,228	420	69
Camden Division	511	589	117	148	37	43	126	166	173	9
Philadelphia Division	2,630	2,699	869	872	221	224	877	897	215	53
Wilmington Division	315	324	123	120	32	32	160	165	32	7
Phoenix–Mesa–Scottsdale, AZ	3,631	3,955	461	503	459	492	347	416	383	45
Pittsburgh, PA	1,068	1,088	71	83	44	46	202	220	93	23
Portland–South Portland, ME	328	359	44	56	26	28	29	41	50	9
Portland–Vancouver–Beaverton, OR–WA	2,330	2,387	257	261	310	310	226	254	155	28
Poughkeepsie–Newburgh–Middletown, NY	202	239	108	119	25	28	111	125	76	12
Providence–New Bedford–Fall River, RI–MA	665	775	398	439	76	84	216	261	179	27
Provo–Orem, UT	50	50	3	3	13	13	9	10	9	7

Table 9c. White adults and adolescents living with diagnosed HIV infection, by transmission category and metropolitan statistical area of residence, year-end 2010—United States and Puerto Rico (cont)

Area of residence	Transmission category									
	Male-to-male sexual contact		Injection drug use (IDU)		Male-to-male sexual contact/IDU		Heterosexual contact ^a		Other ^b	
	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c	No.	Est. No. ^c
Raleigh–Cary, NC	577	678	47	71	34	43	61	123	213	8
Richmond, VA	638	711	75	84	42	46	99	137	144	17
Riverside–San Bernardino–Ontario, CA	3,133	3,175	331	342	441	442	294	324	149	32
Rochester, NY	535	595	93	118	38	43	101	153	145	12
Sacramento–Arden–Arcade–Roseville, CA	1,309	1,331	216	217	254	254	318	329	64	19
St. Louis, MO–IL	1,967	2,085	100	119	119	126	226	273	271	42
Salt Lake City, UT	821	836	137	141	201	201	75	83	57	16
San Antonio, TX	783	876	107	121	83	89	116	154	182	8
San Diego–Carlsbad–San Marcos, CA	4,833	4,840	366	365	664	658	334	343	84	32
San Francisco, CA	10,030	10,060	676	686	1,773	1,749	391	438	335	61
Oakland Division	1,834	1,881	170	181	198	200	206	226	138	35
San Francisco Division	8,196	8,179	506	505	1,575	1,549	185	213	197	25
San Jose–Sunnyvale–Santa Clara, CA	963	991	98	101	122	124	105	119	75	16
San Juan–Caguas–Guaynabo, PR ^e	—	—	—	—	—	—	—	—	—	—
Scranton–Wilkes-Barre, PA	131	149	50	61	12	15	73	89	61	8
Seattle, WA	4,106	4,205	275	299	580	582	303	366	306	42
Seattle Division	3,808	3,878	194	214	528	527	233	283	239	35
Tacoma Division	298	327	81	86	52	55	70	83	67	7
Springfield, MA	242	292	110	136	29	32	48	73	82	11
Stockton, CA	179	183	117	117	58	58	68	69	13	5
Syracuse, NY	292	320	48	60	19	20	90	103	61	10
Tampa–St. Petersburg–Clearwater, FL	3,208	3,320	382	393	315	313	642	710	335	48
Toledo, OH	286	295	18	22	28	28	93	100	35	7
Tucson, AZ	727	778	99	108	92	96	78	93	81	21
Tulsa, OK	563	581	78	80	97	98	73	86	60	4
Virginia Beach–Norfolk–Newport News, VA–NC	819	1,026	110	133	65	79	152	223	349	25
Washington, DC–VA–MD–WV	4,480	4,976	305	371	273	301	400	598	891	75
Bethesda Division	428	546	68	89	33	41	89	158	233	23
Washington Division	4,052	4,430	237	282	240	260	311	441	658	52
Wichita, KS	282	289	34	33	59	59	44	47	23	7
Worcester, MA	253	296	179	202	36	41	80	105	93	21
Youngstown–Warren–Boardman, OH–PA	120	148	13	17	7	8	44	54	56	5
Subtotal for MSAs (population ≥500,000)	156,354	168,978	19,651	22,094	15,854	16,526	19,608	24,537	24,847	2,365
Metropolitan areas (population of 50,000–499,999)	20,420	22,472	3,886	4,314	2,885	3,038	4,748	5,924	4,797	516
Nonmetropolitan areas	10,226	11,623	2,773	3,065	1,708	1,811	3,384	4,253	3,406	433
Total^f	188,872	205,195	26,603	29,827	20,738	21,689	27,990	35,061	33,493	3,373

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

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

^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 identified.

^c Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are not calculated by transmission category because of the lack of denominator data. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^d Counts of diagnoses of HIV infection in the metropolitan divisions do not sum to the MSA total. MSA total includes data from 1 metropolitan division with population of <500,000.

^e Data are not presented for San Juan–Caguas–Guaynabo, PR. The 2011 postcensal estimates do not include population denominators by race/ethnicity for Puerto Rico, thereby preventing assessment of the suppression rule for population denominators (i.e., cells suppressed when population denominator <100).

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

Table 10. Deaths of adults and adolescents with diagnosed HIV infection, by sex and metropolitan statistical area of residence, 2010—United States and Puerto Rico

Area of residence	Males				Females			
	No.	Estimated ^a			No.	Estimated ^a		
		No.	Rate	Rank ^b		No.	Rate	Rank ^b
Akron, OH	8	11	3.9	—	1	2	0.5	—
Albany–Schenectady–Troy, NY	32	44	12.3	32	13	17	4.5	24
Albuquerque, NM	21	25	7.0	70	1	1	0.3	—
Allentown–Bethlehem–Easton, PA–NJ	16	23	7.0	69	3	4	1.1	—
Atlanta–Sandy Springs–Marietta, GA	308	493	24.0	9	107	173	7.8	11
Augusta–Richmond County, GA–SC	30	46	20.8	11	10	15	6.1	—
Austin–Round Rock, TX	64	73	10.4	43	10	11	1.6	—
Bakersfield, CA	5	6	1.8	—	0	0	0.0	—
Baltimore–Towson, MD	182	291	26.9	7	115	183	15.3	2
Baton Rouge, LA	77	106	33.0	4	48	67	19.7	1
Birmingham–Hoover, AL	57	79	17.7	17	20	27	5.6	20
Boise City–Nampa, ID	5	6	2.4	—	2	3	1.0	—
Boston, MA–NH ^c	107	141	7.6	62	51	68	3.4	28
Boston Division	60	78	10.2	—	21	27	3.2	—
Cambridge Division	24	32	5.1	—	19	26	3.9	—
Peabody Division	19	25	8.5	—	10	13	4.0	—
Bridgeport–Stamford–Norwalk, CT	34	44	12.1	33	9	12	3.0	—
Buffalo–Niagara Falls, NY	33	44	9.6	47	8	11	2.2	—
Cape Coral–Fort Myers, FL	26	33	12.8	30	7	9	3.1	—
Charleston–North Charleston, SC	36	50	18.5	15	12	17	6.0	18
Charlotte–Gastonia–Concord, NC–SC	67	92	13.3	26	35	49	6.6	14
Chattanooga, TN–GA	9	13	6.0	—	5	7	2.8	—
Chicago, IL–IN–WI	233	334	8.9	52	92	133	3.3	29
Chicago Division	212	304	9.7	—	79	114	3.4	—
Gary Division	18	26	9.2	—	9	13	4.2	—
Lake Division	3	4	1.2	—	4	6	1.6	—
Cincinnati–Middletown, OH–KY–IN	31	42	5.0	76	4	5	0.6	—
Cleveland–Elyria–Mentor, OH	54	74	8.9	51	8	11	1.2	—
Colorado Springs, CO	9	11	4.3	—	2	2	0.9	—
Columbia, SC	49	67	21.7	10	20	28	8.4	10
Columbus, OH	53	74	10.1	45	10	14	1.9	—
Dallas, TX	248	290	11.6	35	59	66	2.5	32
Dallas Division	199	233	14.0	—	40	45	2.6	—
Fort Worth Division	49	57	6.8	—	19	22	2.5	—
Dayton, OH	9	13	3.8	—	3	4	1.1	—
Denver–Aurora, CO	68	85	8.2	56	7	9	0.8	—
Des Moines, IA	9	11	5.0	—	0	0	0.0	—
Detroit, MI	83	115	6.7	71	34	47	2.5	33
Detroit Division	61	85	11.9	—	31	43	5.4	—
Warren Division	22	31	3.1	—	3	4	0.4	—
Durham–Chapel Hill, NC	22	30	15.0	22	9	12	5.6	—
El Paso, TX	20	22	7.2	65	4	4	1.3	—
Fresno, CA	12	14	3.8	81	4	5	1.3	—
Grand Rapids–Wyoming, MI	9	12	3.9	—	2	3	0.8	—
Greensboro–High Point, NC	34	47	16.5	18	9	12	3.8	—
Greenville, SC	22	29	11.4	36	6	8	2.9	—
Harrisburg–Carlisle, PA	14	20	8.8	53	7	10	4.4	—
Hartford–West Hartford–East Hartford, CT	50	65	13.1	28	25	32	6.1	16

Table 10. Deaths of adults and adolescents with diagnosed HIV infection, by sex and metropolitan statistical area of residence, 2010—United States and Puerto Rico (cont)

Area of residence	Males				Females			
	No.	Estimated ^a			No.	Estimated ^a		
		No.	Rate	Rank ^b		No.	Rate	Rank ^b
Honolulu, HI	17	20	4.9	77	4	4	1.1	—
Houston–Baytown–Sugar Land, TX	332	378	16.1	19	139	165	6.8	12
Indianapolis, IN	64	89	13.0	29	10	14	1.8	—
Jackson, MS	43	60	29.0	6	16	22	9.4	9
Jacksonville, FL	89	110	20.4	12	46	55	9.5	8
Kansas City, MO–KS	60	73	9.1	50	6	7	0.9	—
Knoxville, TN	10	13	4.7	—	3	4	1.3	—
Lakeland, FL	27	34	13.9	24	15	17	6.8	13
Lancaster, PA	8	12	5.8	—	4	5	2.4	—
Las Vegas–Paradise, NV	70	87	10.9	40	24	30	3.7	27
Little Rock–North Little Rock, AR	23	32	11.4	38	5	7	2.3	—
Los Angeles, CA	523	732	14.0	23	68	93	1.7	35
Los Angeles Division	479	679	17.0	—	64	89	2.1	—
Santa Ana Division	44	53	4.3	—	4	5	0.4	—
Louisville, KY–IN	49	70	13.6	25	16	23	4.2	26
Madison, WI	4	6	2.5	—	2	3	1.0	—
McAllen–Edinburg–Pharr, TX	14	15	5.5	75	2	2	0.8	—
Memphis, TN–MS–AR	23	33	6.5	73	7	9	1.7	—
Miami, FL	692	837	36.9	2	314	377	15.3	3
Fort Lauderdale Division	219	261	36.8	—	102	121	15.7	—
Miami Division	364	445	43.9	—	156	190	17.2	—
West Palm Beach Division	109	132	24.2	—	56	66	11.2	—
Milwaukee–Waukesha–West Allis, WI	34	48	7.7	61	7	9	1.4	—
Minneapolis–St. Paul–Bloomington, MN–WI	43	52	3.9	80	13	16	1.1	39
Modesto, CA	3	4	1.9	—	3	3	1.6	—
Nashville–Davidson–Murfreesboro, TN	34	47	7.3	64	9	12	1.8	—
New Haven–Milford, CT	43	55	15.9	20	18	24	6.2	15
New Orleans–Metairie–Kenner, LA	131	183	38.9	1	47	65	12.9	5
New York, NY–NJ–PA	1,823	2,274	30.1	5	799	989	11.9	6
Edison Division	77	89	9.5	—	30	35	3.5	—
Nassau Division	73	102	8.9	—	26	36	3.0	—
New York–White Plains–Wayne Division	1,439	1,810	39.3	—	600	752	14.6	—
Newark Division	234	272	31.7	—	143	165	17.9	—
North Port–Bradenton–Sarasota, FL	31	39	13.2	27	10	12	3.8	—
Ogden–Clearfield, UT	1	2	0.8	—	0	0	0.0	—
Oklahoma City, OK	36	49	9.8	46	6	9	1.7	—
Omaha–Council Bluffs, NE–IA	8	9	2.7	—	5	6	1.6	—
Orlando, FL	135	163	18.8	14	46	56	6.1	17
Oxnard–Thousand Oaks–Ventura, CA	4	4	1.3	—	2	2	0.7	—
Palm Bay–Melbourne–Titusville, FL	22	26	11.4	37	8	9	3.7	—
Philadelphia, PA–NJ–DE–MD	442	625	26.2	8	178	252	9.6	7
Camden Division	59	70	14.0	—	21	25	4.6	—
Philadelphia Division	349	508	31.8	—	137	200	11.3	—
Wilmington Division	34	47	16.5	—	20	27	8.8	—
Phoenix–Mesa–Scottsdale, AZ	140	182	10.8	41	19	25	1.5	38
Pittsburgh, PA	49	69	7.1	68	12	17	1.6	36
Portland–South Portland, ME	0	0	0.0	—	0	0	0.0	—
Portland–Vancouver–Beaverton, OR–WA	50	60	6.6	72	1	2	0.2	—
Poughkeepsie–Newburgh–Middletown, NY	25	33	12.1	34	9	12	4.3	—

Table 10. Deaths of adults and adolescents with diagnosed HIV infection, by sex and metropolitan statistical area of residence, 2010—United States and Puerto Rico (cont)

Area of residence	Males				Females			
	No.	Estimated ^a			No.	Estimated ^a		
		No.	Rate	Rank ^b		No.	Rate	Rank ^b
Providence–New Bedford–Fall River, RI–MA	38	49	7.6	63	18	23	3.2	30
Provo–Orem, UT	0	0	0.0	—	0	0	0.0	—
Raleigh–Cary, NC	35	49	11.0	39	18	25	5.2	22
Richmond, VA	39	54	10.8	42	17	23	4.3	25
Riverside–San Bernardino–Ontario, CA	54	68	4.0	79	11	14	0.8	—
Rochester, NY	29	40	9.4	48	11	15	3.2	—
Sacramento–Arden–Arcade–Roseville, CA	21	26	3.0	82	3	4	0.4	—
St. Louis, MO–IL	66	81	7.2	66	15	18	1.5	37
Salt Lake City, UT	15	18	4.2	78	1	1	0.3	—
San Antonio, TX	68	75	8.8	54	14	15	1.7	34
San Diego–Carlsbad–San Marcos, CA	84	100	7.7	60	3	3	0.3	—
San Francisco, CA	291	345	19.2	13	43	52	2.8	31
Oakland Division	53	63	6.1	—	18	22	2.0	—
San Francisco Division	238	282	36.8	—	25	30	3.9	—
San Jose–Sunnyvale–Santa Clara, CA	17	21	2.8	83	2	3	0.3	—
San Juan–Caguas–Guaynabo, PR	222	320	33.1	3	98	143	13.0	4
Scranton–Wilkes-Barre, PA	9	13	5.4	—	2	3	1.1	—
Seattle, WA	93	112	7.8	59	10	13	0.9	—
Seattle Division	81	97	8.8	—	8	10	0.9	—
Tacoma Division	12	15	4.5	—	2	3	0.9	—
Springfield, MA	19	25	8.8	55	11	15	4.7	—
Stockton, CA	9	11	4.1	—	2	2	0.8	—
Syracuse, NY	19	25	9.3	49	5	6	2.2	—
Tampa–St. Petersburg–Clearwater, FL	170	207	18.2	16	60	73	5.9	19
Toledo, OH	14	19	7.1	67	3	4	1.4	—
Tucson, AZ	32	40	10.1	44	5	6	1.3	—
Tulsa, OK	22	30	8.1	58	4	5	1.3	—
Virginia Beach–Norfolk–Newport News, VA–NC	76	105	15.4	21	25	35	4.9	23
Washington, DC–VA–MD–WV	182	282	12.6	31	85	131	5.4	21
Bethesda Division	9	13	2.6	—	11	15	2.8	—
Washington Division	173	270	15.3	—	74	116	6.2	—
Wichita, KS	13	15	6.1	74	4	5	2.1	—
Worcester, MA	20	27	8.2	57	5	7	1.9	—
Youngstown–Warren–Boardman, OH–PA	8	11	4.5	—	3	4	1.5	—
Subtotal for MSAs (population ≥500,000)	8,913	11,672	14.2	—	3,113	4,086	4.7	—
Metropolitan areas (population of 50,000–499,999)	1,402	1,851	8.0	—	501	671	2.8	—
Nonmetropolitan areas	841	1,121	5.3	—	319	433	2.0	—
Total^d	11,249	14,772	11.7	—	3,963	5,231	3.9	—

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

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

^a Estimated numbers resulted from statistical adjustment that accounted for reporting delays, but not for incomplete reporting. Rates are per 100,000 population. Reported numbers less than 12, as well as estimated numbers and accompanying rates based on these numbers, should be interpreted with caution because the numbers have underlying relative standard errors greater than 30% and are considered unreliable.

^b Based on estimated rate.

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

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