

Ryan White HIV/AIDS Program

Annual Client-Level Data Report

Ryan White HIV/AIDS Program Services Report (RSR)

2016

The *Ryan White HIV/AIDS Program Annual Client-Level Data Report* is published by the Division of Policy and Data, HIV/AIDS Bureau (HAB), Health Resources and Services Administration (HRSA), U.S. Department of Health and Human Services, Rockville, Maryland.

Data are presented for clients reported to the HRSA/HAB Ryan White Services Report (RSR; non-ADAP) data system for calendar years 2012 through 2016.

The *Ryan White HIV/AIDS Program Annual Client-Level Data Report* is not copyrighted and may be used and copied without permission. Citation of the source is, however, appreciated.

Suggested Citation

Health Resources and Services Administration. *Ryan White HIV/AIDS Program Annual Client-Level Data Report* 2016. <http://hab.hrsa.gov/data/data-reports>. Published November 2017. Accessed [date].

Health Resources and Services Administration

George Sigounas, MS, PhD.....*Administrator*

HIV/AIDS Bureau, Health Resources and Services Administration

Laura W. Cheever, MD, ScM..... *Associate Administrator*

Heather Hauck, MSW, LICSW..... *Deputy Associate Administrator*

Antigone Dempsey, MEd.....*Director, Division of Policy and Data*

Tracy Matthews, MHA, RN..... *CAPT, USPHS; Deputy Director, Division of Policy and Data*

Steven R. Young, MSPH.....*Director, Division of Metropolitan HIV/AIDS Programs*

Michael Goldrosen, MA..... *Director, Division of State HIV/AIDS Programs*

Mahyar Mofidi, DMD, PhD *CAPT, USPHS; Director, Division of Community HIV/AIDS Programs*

Harold J. Phillips, MRP.....*Director, Office of HIV Training & Capacity Development Programs*

April Stubbs-Smith, MPH *Director, Division of Domestic HIV Programs, Office of HIV Training & Capacity Development Programs*

Myat Htoo Razak, MBBS, MPH, PhD.....*Director, Division of Global Programs, Office of HIV Training & Capacity Development Programs*

Jeanean Willis Marsh, DPM..... *CAPT, USPHS; Director, Office of Program Support*

Information about the Ryan White HIV/AIDS Program: <http://hab.hrsa.gov>

Educational and technical assistance materials about HIV infection and the Ryan White HIV/AIDS Program: <https://careacttarget.org>

Acknowledgments

Publication of this report was made possible by the contributions of the Ryan White HIV/AIDS Program grant recipients and subrecipients that provided RSR data to HRSA.

CONTENTS

Commentary	6
Technical Notes	14
Tables	21
1a Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories	21
1b Ryan White HIV/AIDS Program clients living with HIV (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories	23
2 Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	25
3 Ryan White HIV/AIDS Program clients (non-ADAP), by gender and selected characteristics, 2016—United States and 3 territories	27
4a Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and age group, 2016—United States and 3 territories	28
4b Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and age group, 2016—United States and 3 territories	28
4c Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and age group, 2016—United States and 3 territories	29
5 Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and selected characteristics, 2016—United States and 3 territories	30
6 Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and selected characteristics, 2016—United States and 3 territories	32
7 Ryan White HIV/AIDS Program clients (non-ADAP), by health care coverage and selected characteristics, 2016—United States and 3 territories	34
8 Ryan White HIV/AIDS Program clients (non-ADAP), by HHS region and selected characteristics, 2016—United States and 3 territories	36
9a Ryan White HIV/AIDS Program clients (non-ADAP), by state, 2016—United States and 3 territories	38
9b Ryan White HIV/AIDS Program clients (non-ADAP), by eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	39
10a Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2016—United States and 3 territories	40
10b Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	42
11a-i Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories	44
11a-ii Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories	46
11a-iii Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories	48
11b-i Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	50
11b-ii Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	52

11b-iii	Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	53
12a	Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories	55
12b	Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	57
13a	Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories	59
13b	Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories	61
13c	Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories	63
14a	Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories	65
14b	Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories	67
14c	Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories	69
15a	Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories	71
15b	Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories	73
15c	Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	75
15d	Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories	77
16a	Retention in care among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	79
16b	Viral suppression among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	81
17a	Retention in care among men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	83
17b	Viral suppression among men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	85
18a	Retention in care among transgender adults and adolescents (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	87
18b	Viral suppression among transgender adults and adolescents (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	89
19a	Retention in care among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	91

19b	Viral suppression among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	93
20a	Retention in care among young men who have sex with men (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	95
20b	Viral suppression among young men who have sex with men (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	96
21a	Retention in care among young women (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	97
21b	Viral suppression among young women (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	98
22a	Retention in care among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	99
22b	Viral suppression among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories	101

COMMENTARY

The Ryan White HIV/AIDS Program (RWHAP) supports direct health care and support services for over half a million people living with HIV (PLWH)—more than 50 percent of all people living with diagnosed HIV in the United States [1]. The RWHAP has successfully created effective patient-centered services to support strong provider-patient relationships. The RWHAP funds and coordinates with cities, states, and local community-based organizations to deliver efficient and effective HIV care, treatment, and support services for low-income PLWH. Since it was established, the RWHAP has developed a comprehensive system of safety net providers who deliver high-quality, direct health care and support services. The RWHAP is critical to ensuring that individuals with HIV are linked to and retained in care, are able to adhere to medication regimens, and remain virally suppressed. These goals are crucial not only to ensuring optimal HIV health outcomes among PLWH, but also to preventing further transmission of the virus and, ultimately, ending the HIV epidemic.¹

The Legislation

The RWHAP is administered by the U.S. Department of Health and Human Services (HHS), Health Resources and Services Administration (HRSA), HIV/AIDS Bureau (HAB). In 1990, Congress passed the Ryan White Comprehensive AIDS Resources Emergency (CARE) Act to address the crisis of the HIV epidemic in the United States. This legislation has been amended and reauthorized four times: in 1996, 2000, 2006, and most recently in 2009, as the Ryan White HIV/AIDS Treatment Extension Act of 2009.

The RWHAP was funded at \$2.32 billion in fiscal year 2016. It is the largest federal program focused exclusively on HIV care, treatment, and support services. The RWHAP works dynamically to leverage other funding sources and health care coverage opportunities for PLWH.

The RWHAP has five statutorily defined Parts that provide funding for medical and support services, technical assistance, clinical training, and the development of innovative models of care to meet the needs of different communities and populations affected by HIV:

- **Part A** provides funding to Eligible Metropolitan Areas (EMAs) and Transitional Grant Areas (TGAs) that are most severely affected by the HIV epidemic to support HIV care and treatment services. To qualify for EMA status, an area must have reported at least 2,000 AIDS cases in the most recent 5 years and have a population of at least 50,000. To be eligible for TGA status, an area must have reported 1,000 to 1,999 AIDS cases in the most recent 5 years and have a population of at least 50,000. EMAs and TGAs range in size from one city or county to more than 26 different geographic entities; 11 contain portions of more than one state. The boundaries of EMAs and TGAs are based on the U.S. Census Bureau delineation of the metropolitan statistical area at the time of first eligibility.
- **Part B** provides funding to all 50 states, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, and 6 U.S. Pacific jurisdictions to support HIV care and treatment services.
 - The RWHAP Part B grants include funding for the AIDS Drug Assistance Program (ADAP) to fund medication and insurance assistance, as well as other statutory components.
- **Part C** provides funding to local community-based organizations, community health centers, health departments, academic medical centers, and hospitals in 49 states, the District of Columbia, Puerto Rico, and the U.S. Virgin Islands to support comprehensive primary health

¹ The goal of HIV treatment is to improve the health outcomes and lifespan of PLWH, as well as to decrease viral load, ideally to a very low or undetectable level, known as viral suppression. When viral suppression is achieved and maintained, the risk of transmitting HIV is significantly reduced.

care and support services in an outpatient setting for low-income PLWH. Part C funds may also support planning grants and capacity development grants to more effectively deliver HIV care and services.

- **Part D** provides funding to local community-based organizations, community health centers, health departments, academic medical centers, and hospitals in 39 states and Puerto Rico to support family-centered HIV primary care and support services for low-income women, infants, children, and youth living with HIV and their affected family members.
- **Part F** provides funds for a variety of programs:
 - The Special Projects of National Significance (SPNS) Program supports the development of innovative models of care and effective delivery systems for HIV care and the dissemination of successful models for replication and integration by RWHAP-funded recipients.
 - The AIDS Education and Training Centers (AETC) Program supports a network of regional centers that conduct targeted, multidisciplinary education and training programs for health care providers serving PLWH in all states, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, and 6 Pacific jurisdictions.
 - The Dental Programs provide funding for oral health care for PLWH and support training dental and dental hygiene providers.
 - The Minority AIDS Initiative provides funding to evaluate and address the disproportionate impact of HIV on African Americans and other minorities.

Together, the Parts of the RWHAP provide the public health infrastructure needed to ensure access to a wide range of core medical services (e.g., outpatient ambulatory health services, medical case management, mental health services) and support services (e.g., non-medical case management, housing, transportation, food bank/home delivered meals) aimed at early diagnosis of HIV, linkage to care, retention in care, medically appropriate treatment, and sustained viral suppression.

2016 RWHAP Client-Level Data Report Overview

This report is the third annual publication of national RWHAP client-level data from the Ryan White HIV/AIDS Program Services Report (RSR). The RSR data set is HAB's primary source of annual, client-level data reported by more than 2,000 funded grant recipients and subrecipients.

Since 2010, client-level RSR data have been used to assess the numbers and demographics of clients receiving services and their HIV-related outcomes. Project Officers at HAB share the data with recipients and subrecipients to monitor and support their progress to improve care and treatment for PLWH. It is through the hard work of these providers and the RWHAP community that clients are helped every day.

This report includes data reported to the RSR for all clients served by Parts A, B, C, and D during calendar years 2012 through 2016, regardless of the source of RWHAP funding. That is, the data presented are not specific to any one Part, regardless of geographic area being presented. RSR data do not include information about ADAP; all ADAP-related information is reported through another data system. Although data presented in this report are "non-ADAP," many clients also receive ADAP services.

The data presented highlight the state of the RWHAP and include the demographic composition of clients served; socioeconomic factors, such as federal poverty level (FPL), health care coverage, and housing status; and the results of focused analyses to measure progress toward achieving selected HIV-related clinical outcome indicators [2,3]. The data are inclusive of the overall RWHAP client population and key priority populations served by RWHAP. This report does not include the

specific services provided to individuals. All tables include all clients served, regardless of the RWHAP services rendered (unless otherwise noted; e.g., viral suppression) or source of RWHAP funding (i.e., data from Parts A, B, C, and D are included in all tables).

Tables displaying sociodemographic data (Table 1a and Tables 2 through 12b) include all RWHAP clients, regardless of HIV serostatus; that is, data include PLWH, as well as clients who do not have HIV (e.g., the families of PLWH are able to receive certain services by the RWHAP). Clients who do not have HIV represent slightly less than 3% of all clients. Table 1b and tables displaying retention in care and viral suppression data (Tables 13a through 22b) include only PLWH who meet the criteria for the specified analysis (see Technical Notes). All tables include data reported from 50 states, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. Tables 10b, 11b-i through 11b-iii, 12b, and 13c, 14c, 15c, and 15d display data by geographic EMA and TGA. Readers are encouraged to read carefully all table titles and footnotes to ensure a complete understanding of the data presented.

Retention in care and viral suppression data for the RWHAP should be interpreted carefully. RSR client-level data are reported on an annual basis and are de-identified when reported. As a result, HIV-related outcomes cannot be tracked over time, which affects how retention in care is calculated. Retention in care is specifically measured among RWHAP clients living with HIV who received at least one outpatient ambulatory health services (OAHS) visit during the first 8 months of the calendar year; that is, retention in care is among PLWH who received medical care by RWHAP providers during January 1 through September 1 of the specified year. Viral suppression is calculated for the full calendar year and is specifically measured among RWHAP clients who received at least one OAHS visit during the calendar year and who had at least one viral load test result reported; that is, viral suppression is among PLWH who received medical care by RWHAP providers during the year and had at least one viral load test.

As a result of the above specifications, the numbers of PLWH included in retention in care and viral suppression calculations are not equal to the total number of people served by RWHAP; the subset of clients for retention in care equals approximately 60% of the total RWHAP client population, and the subset for viral suppression is approximately 62%. Clients who are not included in retention in care or viral suppression calculations may have received any other RWHAP service (e.g., non-medical case management, housing, transportation, food bank/home delivered meals). It is also important to note that clients not included in calculations for retention in care and viral suppression (i.e., did not receive OAHS services) may receive medical care by providers outside the RWHAP system; these clients should not be presumed to be “out of care.”

Ending the HIV Epidemic

HAB has focused on four goals to inform programmatic efforts and funding to end the HIV epidemic: (1) reduce the number of people who become infected with HIV, (2) increase access to care and improve health outcomes for people living with HIV, (3) reduce HIV-related health disparities, and (4) achieve a more coordinated national response to the HIV epidemic [2,3].

RWHAP recipients and subrecipients report data to HAB to monitor progress toward achieving select indicators of HIV-related health outcomes [3], including retention in HIV medical care and viral suppression among RWHAP clients. These data are displayed for the overall RWHAP client population of PLWH receiving OAHS by demographics, state, and EMA or TGA (Tables 13a through 15d).

Due to notable disparities, HAB has enhanced its efforts to improve HIV-related health outcomes among several key populations: women; transgender individuals; gay, bisexual, and other men who have sex with men (MSM); blacks/African Americans; Hispanics/Latinos; youth; young black/African American MSM; young black/African American women; and people with injection drug use reported as a transmission risk. Tables 16a through 22b display retention in care (“a” tables) and viral suppression (“b” tables) for these key populations.

Report Changes

Addition of federal poverty level by state and EMA/TGA tables

In this report, data tables were included to display federal poverty level (FPL) by state and by EMA and TGA in 2016. Data include numbers and percentages of clients in each FPL (Tables 12a/b), as well as retention in care and viral suppression (Tables 15a–d). As in previous reports, data on FPL by select client characteristics are included in Table 5. In addition, consistent with previous reports, data by state and by EMA and TGA are based on provider location, rather than client location.

Service category name change

In a 2016 Policy Clarification Notice, the RWHAP service category *Outpatient Ambulatory Medical Care* (OAMC) was changed to *Outpatient Ambulatory Health Services* (OAHS) [4]. Although data were not reported using the new name until 2017, the service category definitions were consistent, so the new service category name is reflected throughout this report. Retention in care and viral suppression are specifically calculated among RWHAP clients receiving OAHS.

HIGHLIGHTS OF ANALYSES

Ryan White HIV/AIDS Program Clients

The RWHAP serves more than half a million people each year. In 2016, 551,567 clients received services from RWHAP-funded providers (Table 1a). Among all clients served in 2016, 97.0% (535,157) were living with HIV (Table 1b), an increase from 95.3% (510,897 out of 536,219) in 2012.

The RWHAP client population is aging. In 2016, people aged 50 years and older accounted for 44.4% of all RWHAP clients, an increase from 36.0% of clients in 2012. In total, this amounts to an increase of more than 51,000 clients aged 50 years and older during this time (Table 1a).

Nearly three-quarters of RWHAP clients are from racial/ethnic minority populations. In 2016, 47.1% of clients self-identified as black/African American, 23.1% Hispanic/Latino, and less than 2% each American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander, and persons of multiple races (Table 1a). Whites accounted for 26.7% of clients. The percentage distribution has remained consistent since 2012.

The majority of RWHAP clients are male. In 2016, 71.4% of clients were male, 27.3% were female, and 1.3% were transgender (Table 1a). The percentage distribution has remained consistent since 2012.

Socioeconomic Factors and Health Care Coverage

Nearly two-thirds of RWHAP clients are living at or below 100% of the federal poverty level (FPL). In 2016, 62.8% of clients were living at or below 100% FPL (Table 1a), a slight decrease since 2012 (66.7%).

Higher percentages of female and transgender clients are living below poverty than male clients. Among the 141,121 females with poverty level information in 2016, 72.1% (101,741) were living at or below 100% FPL. Among the 6,785 transgender individuals with poverty level information in 2016, 76.8% (5,209) were living at or below 100% FPL. Comparatively, 59.0% of males with poverty level information (219,574 of 372,043) were living at or below 100% FPL (Table 5; percentages presented in the table are column percentages and those presented here are row percentages).

Nearly 80% of RWHAP clients have some form of health care coverage. Among all RWHAP clients in 2016, 32.7% were covered by Medicaid, 10.5% were covered by Medicare, and 10.0% had multiple forms of coverage (Table 1a). (Multiple coverages include any combination of health care coverage types, except those who had Medicaid *and* Medicare [dual eligibility], which is displayed

separately. See Technical Notes for additional information.) One-fifth (20.6%) of RWHAP clients had no health care coverage in 2016 (Table 1a), a decrease from 27.6% in 2012.

Approximately 9% of RWHAP clients have temporary housing, and 5% have unstable housing (Table 1a). Within each age group, the highest percentages of temporary or unstable housing were among those aged 20–24 (12.8%, 6.4% respectively), 25–29 (11.6%, 6.5%), and 30–34 (10.8%, 6.4%) years (Table 6; percentages presented in the table are column percentages and those presented here are row percentages).

- Among males, 9.1% had temporary housing and 5.4% had unstable housing; the highest percentages of temporary or unstable housing for males were among those with the following transmission risk categories: injection drug use (13.1%, 9.6%, respectively) and male-to-male sexual contact *and* injection drug use (12.9%, 12.5%).
- Among females, 7.6% had temporary housing and 4.1% had unstable housing; the highest percentages of temporary or unstable housing were among females with HIV infection attributed to injection drug use (10.5%, 7.4%, respectively).
- Among transgender individuals, 13.9% had temporary housing and 11.2% had unstable housing; the highest percentages of temporary or unstable housing were among transgender individuals who reported sexual contact *and* injection drug use (19.1%, 19.1%, respectively). Caution should be used when interpreting percentages for transmission risk category subgroups among transgender clients in Table 6 due to low numbers.

RETENTION IN CARE AND VIRAL SUPPRESSION HIGHLIGHTS

Retention in HIV Medical Care

Retention in HIV medical care was defined as PLWH who had at least 1 outpatient ambulatory health services (OAHS) visit by September 1 of the measurement year, with a second visit at least 90 days after.

The percentages of people retained in care were relatively consistent across years from 2012 through 2016. In 2016, 81.7% of 330,579 OAHS patients were retained in HIV care (Table 13a).

Across subpopulations, retention in care was generally consistent with the overall average (Table 13a); however, a few subpopulations had lower retention percentages (by at least 5 percentage points), most notably: clients aged 20–24 years (75.2%) and 25–29 years (74.2%); American Indian/Alaska Natives (74.0%); clients with Veterans Administration (75.5%) and Indian Health Service (64.9%) health care coverages; and clients with unstable housing (74.8%).

Viral Suppression

Viral suppression was calculated among PLWH who had at least 1 OAHS visit and at least 1 viral load test during the measurement year. Viral suppression was defined as a most recent viral load test result of <200 copies/mL.

Approximately 85% of RWHAP OAHS patients achieved viral suppression in 2016. During 2016, 84.9% of 344,161 patients had a suppressed viral load at their most recent test (Table 14a). From 2012 through 2016, the number of patients receiving OAHS who also received a viral load test increased by nearly 65,000. Despite significant increases in OAHS patients, the overall percentage of patients with viral suppression also increased by 10 percentage points, from 75.0% in 2012 to 84.9% in 2016.

Young people aged 15–24 years made great progress in improving viral suppression from 2012 through 2016. In 2016, viral suppression was 71.8% among OAHS patients aged 15–19 years and 70.8% among those aged 20–24 years (Table 14a). Although these percentages are the lowest by age

group, they reflect a 17 percentage point increase for clients aged 15–19 and a 19 percentage point increase for those aged 20–24 years from 2012 through 2016.

The percentage of transgender women (transgender male-to-female clients) achieving viral suppression continues to increase. In 2016, 79.0% of transgender women had achieved viral suppression, which reflects a 10 percentage point increase from 2012 (68.5%; Table 14a).

Viral suppression increased by 12 percentage points among clients with unstable housing. In 2016, 72.0% of clients with unstable housing achieved viral suppression, compared to 59.9% of clients with unstable housing in 2012. Similar gains were achieved by clients with stable housing (76.4% in 2012 to 86.1% in 2016) and temporary housing (69.9% in 2012 to 78.9% in 2016); however, clients with unstable housing continue to have disparately lower levels of viral suppression compared to those with stable and temporary housing (Table 14a).

Retention in Care and Viral Suppression Among Key Populations

This section reviews overall retention in care and viral suppression for each key population and highlights the subpopulations with the lowest percentages. Generally, this includes subpopulations with outcomes at least 5 percentage points lower than that of the overall key population. Data for subpopulations with numbers less than (<) 100 are not included in the highlights due to the variability in percentages resulting from small numbers.

Black/African American women (Tables 16a/b): Overall, the percentages of black/African American women who were retained in care (83.1%) and virally suppressed (82.6%) were relatively consistent with the national RWHAP averages (81.7% and 84.9%, respectively).

Retention in care was lower for black/African American women aged 20–24 years (76.6%) and 25–29 years (75.7%); and those in HHS Regions 6 and 9 (77.8%, and 77.8%, respectively; see Technical Notes for states/territories included in each region).

Percentages of viral suppression among black/African American women were lower among those in each 5-year age group from 15–34 years (range: 64.7%–75.1%), those who were perinatally infected (65.4%), and those with unstable housing (73.0%).

Black/African American men (Tables 17a/b): The overall percentage of black/African American men who were retained in care (79.5%) was relatively consistent with the national RWHAP average (81.7%), but the percentage who achieved viral suppression was slightly lower (80.7%) than the average (84.9%).

Retention in care was lowest among black/African American men aged 20–24 years (74.3%), 25–29 years (73.3%) and 30–34 years (74.2%); those in HHS Regions 7 and 9 (74.4% and 72.7% respectively); and those with unstable housing (72.8%).

Viral suppression was lowest among those in each 5-year age group from 15–34 years (range: 68.9%–75.5%), those who were perinatally infected (65.7%), those with no health care coverage (72.9%), and those with temporary (74.6%) or unstable (69.1%) housing.

Hispanic/Latino women (Tables 16a/b): Overall, Hispanic/Latino women had a higher retention in care percentage (88.0%) than the national RWHAP average (81.7%); viral suppression (86.5%) was slightly higher than the national RWHAP average (84.9%).

Retention in care was lowest among clients aged 20–24 years (81.0%) and 25–29 years (80.9%), those in HHS Region 8 (82.5%), and those with temporary (82.0%) or unstable (80.8%) housing.

The lowest percentages of viral suppression were among clients in each 5-year age group from 15–34 years (range: 70.2%–79.8%), those who were perinatally infected (71.0%), and those with temporary (81.0%) or unstable housing (73.2%).

Hispanic/Latino men (Tables 17a/b): Overall, for Hispanic/Latino men, retention in care (84.4%) and viral suppression (87.4 %) were higher than the national RWHAP averages (81.7% and 84.9%, respectively).

Retention in care was lowest among clients aged 20–24 years (78.7%) and 25–29 years (76.1%), those with private individual insurance (78.6%), and those with unstable housing (77.0%).

Viral suppression was lowest among clients aged 15–19 years (76.1%), 20–24 years (75.5%), those who were perinatally infected (71.6%); and those with unstable housing (73.4%).

Transgender adults and adolescents (Tables 18a/b): Overall, retention in care (79.8%) for transgender adults and adolescents was consistent with the national RWHAP average (81.7%), but viral suppression (79.4%) was lower than the average (84.9%).

Retention in care was lowest among those aged 20–24 years (71.9%) and 25–29 years (74.5%), those in HHS Region 5 (71.5%), those with private employer insurance (73.4%), and those with temporary (73.9%) or unstable (69.7%) housing.

Viral suppression was lowest among clients aged 20–24 years (63.8%) and 25–29 years (71.4%), those in HHS Region 6 (72.8%), those with no health care coverage (74.3%), and those with temporary (71.9%) or unstable housing (67.1%). Generally, transgender blacks/African Americans had lower percentages of viral suppression across demographic subgroups compared to transgender Hispanic/Latinos and whites.

Given the low numbers within the various subpopulations for transgender adults and adolescents, caution should be used in interpreting the percentages in Tables 18a/b.

Gay, bisexual, and other men who have sex with men (MSM; Tables 17a/b): Overall, retention in care for males with infection attributed to male-to-male sexual contact (MSM; 80.8%) and for MSM who also inject drugs (79.6%) was consistent with the national RWHAP average (81.7%); viral suppression was also consistent with the national RWHAP average (84.9%) for both subpopulations (86.1% and 83.3%, respectively).

For MSM, by race/ethnicity, retention in care was lowest among American Indian/Alaska Natives (73.7%) and Native Hawaiians/Pacific Islanders (75.3%).

For MSM, the lowest percentage of viral suppression was among blacks/African Americans (79.7%).

Youth aged 13–24 years (Tables 19a/b): Among youth overall, retention in care (76.6%) was lower than the national RWHAP average (81.7%) and viral suppression (71.1%) was much lower than the average (84.9%).

The lowest percentages of retention in care were among young males with HIV infection attributed to heterosexual contact (70.8%); transgender youth with HIV infection attributed to sexual contact (71.3%); youth living in HHS Regions 5 (71.6%), 7 (70.2%), and 9 (69.4%); and youth with unstable housing (69.4%).

Viral suppression was lowest among transgender youth (63.4%); young males with HIV infection attributed to male-to-male sexual contact *and* injection drug use (57.8%), transgender youth with HIV infection attributed to sexual contact (64.4%); youth with no health care coverage (64.8%); and youth with unstable housing (61.4%).

Given the low numbers within the various subpopulations for youth, especially transgender youth, caution should be used in interpreting the percentages in Tables 19a/b.

Young black/African American MSM (YBMSM), aged 13–24 years (YBMSM; Tables 20a/b):

Overall, retention in care for YBMSM (75.0%) was lower than the national RWHAP average (81.7%) but consistent with the average for young MSM overall (75.3%). Viral suppression for YBMSM (69.6%) was lower than the national RWHAP average (84.9%) and slightly lower than the average for young MSM overall (72.6%).

The lowest percentages of retention in care for YBMSM were among those in HHS Regions 6, 7, and 9 (67.8%, 68.5%, and 59.5%, respectively) and among those with unstable (69.0%) housing.

Viral suppression for YBMSM was lowest among those in HHS Region 6 (64.1%), those with no health care coverage (63.2%), and those with unstable (59.7%) housing.

Given the low numbers within the various subpopulations of young MSM and young black MSM, caution should be used in interpreting the percentages in Tables 20a/b.

Young black/African American women, aged 13–24 years (Tables 21a/b): Overall, retention in care for young black/African American women (80.1%) was consistent with the national RWHAP average (81.7%) and with the average for young women overall (80.6%). Viral suppression for young black/African American women (66.8%) was lower than the national RWHAP average (84.9%) and slightly lower than the average for young women overall (68.7%).

The lowest percentages of retention in care for young black/African American women were among those in HHS Region 6 (68.1%), among those with no health care coverage (72.0%), and among those with temporary (74.5%) or unstable (75.2%) housing.

Viral suppression for young black/African American women was lowest among those with unstable housing (55.7%).

Given the low numbers within the various subpopulations of young women and young black/African American women, caution should be used in interpreting the percentages in Tables 21a/b.

Clients with HIV infection attributed to injection drug use (Tables 22a/b): Overall, for clients with HIV attributed to injection drug use, retention in care (82.8%) and viral suppression (85.1%) were consistent with the national RWHAP averages (81.7% and 84.9%, respectively).

Across all races/ethnicities, retention in care was generally lower among younger age groups and increased as age increased. Clients with HIV attributed to injection drug use with the lowest percentages of retention in care were those in Region 6 (76.1%) and 7 (70.0%), those with private individual coverage (77.3%) or no health care coverage (73.4%), and those with temporary (75.8%) or unstable (73.3%) housing.

Viral suppression among clients with HIV attributed to injection drug use followed similar patterns to retention in care, with the lowest percentages among the younger age groups, and increased as age increased. In addition, the lowest percentages of viral suppression were among those in HHS Region 6 (80.0%), those with no health care coverage (76.3%), and those with temporary housing (78.9%) or unstable housing (72.5%).

Data for clients with HIV infection attributed to injection drug use are based on clients who reported “injection drug use” as their transmission risk category and may not be reflective of current behavior.

TECHNICAL NOTES

RYAN WHITE HIV/AIDS PROGRAM DATA

The Ryan White HIV/AIDS Program Services Report (RSR) is the U.S. Department of Health and Human Services (HHS), Health Resources and Services Administration (HRSA), HIV/AIDS Bureau's (HAB) primary source of annual, client-level data reported by more than 2,000 grant recipients and subrecipients. These data are used to assess the numbers and demographics of clients receiving services and the quality of the care. Client-level RSR data have been used since 2010. Each year, grant recipients and subrecipients that use Ryan White HIV/AIDS Program (RWHAP) funds to provide core medical or support services during the reporting period are required to submit data to HAB in a specified format [5].

This report includes data reported to the RSR for all clients served by the RWHAP Parts A–D during calendar years 2012 through 2016. Beginning with the 2015 calendar year data collection period, recipients and subrecipients reported data for all clients who met the recipient's eligibility requirements for RWHAP participation (varies by recipient based on criteria such as HIV status, income, and residency) and received at least one of the core medical or support services for which the recipient or subrecipient received RWHAP funding, regardless of the actual funding used to pay for the services (i.e., some services may have been paid for by sources other than RWHAP). RSR data do not include information about the AIDS Drug Assistance Program (ADAP); this information is reported through another data system. Although data presented in this report are “non-ADAP,” many clients in the RSR data also receive ADAP services.

After removal of personal identifying information, recipients and subrecipients submit data to HAB. Data are reported by RWHAP grant recipients and subrecipients in 50 states, the District of Columbia, and 3 territories: Guam, Puerto Rico, and the U.S. Virgin Islands. Five of the 6 U.S. Pacific jurisdictions (i.e., excludes Guam) do not submit client-level data and are therefore not included in this report.

RSR data include de-identified client-level information about people who received services from a RWHAP-funded provider. RWHAP clients include PLWH, as well as people who are affected by HIV (e.g., families of PLWH served by the RWHAP). The families of PLWH are able to receive certain services by the RWHAP Part D program. The data presented in Table 1a and Tables 2 through 12b include all RWHAP clients, regardless of HIV serostatus. Table 1b and tables displaying retention in care and viral suppression (Tables 13a through 22b) include only PLWH.

PRESENTATION OF DATA

The data in this report include information received by HAB for clients served during calendar years 2012 through 2016. Data are organized into 3 sections:

- Section 1 (Tables 1–8): numbers and percentages of clients served by the RWHAP (non-ADAP), presented by selected demographic stratifications
- Section 2 (Tables 9a–12b): numbers and percentages of clients served by the RWHAP (non-ADAP), presented by state and EMA/TGA
- Section 3 (Tables 13a–22b): retention in care and viral suppression among clients served by the RWHAP (non-ADAP), presented by selected demographics, state, EMA/TGA, and priority population

Tables 1–3 and 5–8 display subtotals for each subpopulation, as well as the overall total. Subtotals are displayed to reflect the denominator used for the percentage calculation of each subpopulation. Due to missing data, the values in each column may not sum to the column total.

Age Group

RWHAP grant recipients and subrecipients report client birth year. This information is then used to calculate the client's age during the designated year as a discrete variable. For tables displaying age groups (Tables 1–8, 13a, 14a, 16a–18b, and 22a/b), client ages were categorized to align with the Centers for Disease Control and Prevention's (CDC) National HIV Surveillance System (NHSS) age group delineations: <13 years (if applicable), 13–14, 15–19, 20–24, 25–29, 30–34, 35–39, 40–44, 45–49, 50–54, 55–59, 60–64, and ≥65 years.

The designation “adults and adolescents” refers to clients aged 13 years and older. In Tables 9a/b, data are displayed separately for adults and adolescents and for children (younger than 13 years).

Tables displaying retention in care and viral suppression for key populations (Tables 16a–22b) include only clients aged 13 years and older (i.e., adults and adolescents). Tables 19a–21b focus more narrowly on youth and young adults aged 13–24 years.

Race/Ethnicity

Recipients and subrecipients report race/ethnicity information for RWHAP clients according to Office of Management and Budget standards. Race and ethnicity are submitted as separate variables and combined for analysis. The race/ethnicity variable is categorized as American Indian or Alaska Native, Asian, black or African American, Hispanic or Latino, Native Hawaiian or other Pacific Islander, white, and multiple races (2 or more categories of race reported).

In this report, clients categorized by race were not Hispanic or Latino; the number of clients reported in each race category may, however, include clients whose ethnicity was not reported.

RWHAP grant recipients and subrecipients are expected to make every effort to obtain and report race and ethnicity, based on each client's self-report. Self-identification is the preferred means of obtaining this information.

Gender

Gender designations in this report are male, female, or transgender. Transgender is an umbrella term used to identify persons whose sex assigned at birth does not match their current gender identity or expression. Transgender clients are subsequently classified as male-to-female (MTF), female-to-male (FTM), or transgender unknown (may include transgender people who do not identify with the transgender variable options). Gender-related data are based on client self-report.

During 2010 through 2013, the RSR required reporting of *current gender*, with the options of male, female, and transgender; a subsequent *transgender type* variable captured female-to-male, male-to-female, or transgender unknown. In 2014, the RSR began requiring that gender be reported using a two-step method: *sex assigned at birth* (male or female) was added, and the *current gender* variable was replaced with *current gender identity* (male, female, transgender); the *transgender type* variable remained intact.

Gender data displayed for 2012–2014 reflect only the *current gender* and *transgender type* variables. The additional information gleaned from *sex assigned at birth* was not incorporated for 2014 analyses in order for HAB to evaluate the quality of the data for that variable and to determine the methodology for data analysis. The 2015 and 2016 data included in this report use the two-step method for determining gender identity, which takes into account *sex assigned at birth*, *current gender identity*, and *transgender type*.

Transmission Risk Category

Transmission risk category is the term for the classification that summarizes a client's possible HIV risk factors; the summary classification results from selecting, from a presumed hierarchical order of probability, the single risk factor most likely to have been responsible for transmission.

For tables displaying data for all clients served by RWHAP (Table 1a and Tables 2 through 12b), transmission risk category data include clients who are known to be living with HIV and those who have unknown HIV serostatus (i.e., children with indeterminate serostatus and other clients with transmission risk factors for HIV but missing HIV serostatus data).

Transmission risk categories are presented separately by gender (i.e., male, female, transgender).

- For male clients, transmission risk categories include male-to-male sexual contact, injection drug use, male-to-male sexual contact *and* injection drug use, heterosexual contact, perinatal infection, and other.
- For female clients, transmission risk categories include heterosexual contact, injection drug use, perinatal infection, and other.
- For transgender clients, transmission risk categories have been modified to be more reflective of the transgender experience of transmission risk, while continuing to follow a relative hierarchy of likelihood for transmission. That is, transmission risk category data for transgender clients are presented as sexual contact, injection drug use, sexual contact *and* injection drug use, perinatal infection, and other.

The definitions of transmission risk categories are adapted from CDC's NHSS definitions for transmission categories [1]. Clients with more than one reported risk factor are classified in the transmission risk category listed first in the hierarchy. The only exceptions are (1) men who had sexual contact with other men and who injected drugs and (2) perinatal infection; these groups make up separate transmission risk categories. The risk categories are defined, in order of the hierarchy, as follows:

- *Male-to-male sexual contact*: Male clients who report sexual contact with other men (i.e., homosexual contact) and males who report sexual contact with both men and women (i.e., bisexual contact).
- *Injection drug use*: Clients who report use of drugs intravenously or through skin-popping.
- *Male-to-male sexual contact and injection drug use*: Male clients who report sexual contact with other men, or sexual contact with both men and women, *and* report the use of drugs intravenously or through skin-popping.
- *Heterosexual contact*: Clients who report specific heterosexual contact with an individual with, or at increased risk for, HIV infection (e.g., a person who injects drugs).
- *Perinatal infection*: This category is exclusively for infants and children with infection attributed to perinatal transmission/mother-to-child transmission. This category includes clients born after 1980 who are known to be living with HIV and whose infection is attributed to perinatal transmission, as well as infants with indeterminate serostatus.
- *Other*: Clients who report transmission from the receipt of transfusion of blood, blood components, or tissue; clients who report hemophilia/coagulation disorder. Beginning with 2014 data collection, unknown risk factor was no longer included in the classification of *other* transmission risk, nor was it collected as a separate category for the RSR. All analyses in this report have been adjusted for consistency during 2012 through 2016 to only include blood transfusion or hemophilia/coagulation disorder.

For transgender clients, the following transmission risk category hierarchy is used:

- *Sexual contact*: Transgender clients who report any sexual transmission risk.
- *Injection drug use*: Transgender clients who report use of drugs intravenously or through skin-popping.

- *Sexual contact and injection drug use:* Transgender clients who report sexual contact *and* report the use of drugs intravenously or through skin-popping.
- *Perinatal infection:* as above.
- *Other:* as above.

Tables 20a/b display retention in care and viral suppression among young men who have sex with men (MSM). These tables include clients with infection attributed to male-to-male sexual contact as well as male-to-male sexual contact *and* injection drug use. Tables 22a/b display retention in care and viral suppression among people with HIV infection attributed to injection drug use. These tables include only those clients whose reported transmission risk category is injection drug use; male clients with male-to-male sexual contact *and* injection drug use and transgender clients with sexual contact *and* injection drug use as their transmission risk category are not included.

It is important to note that data by transmission risk category presented in this report are based on the reported risk factor *most likely to have been responsible for the original transmission of HIV*; data may not be reflective of current behavior (e.g., injection drug use).

Poverty Level

Poverty level characterizes the client's income in terms of the percent of the federal poverty level (FPL) [6,7] at the end of the reporting period. For 2012 and 2013, poverty levels were categorized as 0–100% FPL, 101–200% FPL, 201–300% FPL, and >300% FPL. For 2014 through 2016, poverty levels were categorized as 0–100% FPL, 101–138% FPL, 139–250% FPL, 251–400% FPL, and >400% FPL.

This report includes additional data tables displaying FPL by state, and by EMA and TGA in 2016. Data include numbers and percentages of clients in each FPL (Tables 12a/b), as well as retention in care and viral suppression (Tables 15a–d). As in previous reports, data on FPL by select client characteristics are included in Table 5.

Health Care Coverage

RWHAP grant recipients and subrecipients report all sources of health care coverage that each client had for any part of the reporting period. These data are further categorized for analysis. In 2012 and 2013, health care coverage was categorized as private only, Medicare only, Medicaid only, other public, other private, multiple coverages, and no coverage (uninsured).

The categorization schema was changed in the 2014 RSR to include a more granular classification of health care coverage. For 2014 through 2016, health care coverage was categorized as private employer, private individual, Medicare, Medicaid, Medicare and Medicaid (dual eligibility), Veterans Administration, Indian Health Service, other plan, multiple coverages, and no coverage. The Medicaid classification also includes the Children's Health Insurance Program (CHIP) and other public state health care coverage programs.

Housing Status

The housing status variable captures the client's housing status at the end of the reporting period and is categorized as stable permanent housing, temporary housing, or unstable housing. The definitions for each of these categories are based on the Housing Opportunities for Persons with AIDS (HOPWA) Program Annual Progress Report (APR) Measuring Performance Outcomes: form HUD-40110-C and the McKinney-Vento Act, Title 42 US Code, Sec. 11302, General definition of homeless individual [8,9].

Region

The U.S. Department of Health and Human Services (HHS) uses 10 geographic designations for classifying regions of the United States, which encompass all states and territories. The classification of states and territories within these regions is as follows:

- **Region 1:** Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
- **Region 2:** New Jersey, New York, Puerto Rico, U.S. Virgin Islands
- **Region 3:** Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia
- **Region 4:** Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee
- **Region 5:** Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin
- **Region 6:** Arkansas, Louisiana, New Mexico, Oklahoma, Texas
- **Region 7:** Iowa, Kansas, Missouri, Nebraska
- **Region 8:** Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming
- **Region 9:** Arizona, California, Guam, Hawaii, Nevada
- **Region 10:** Alaska, Idaho, Oregon, Washington

The 6 U.S. Pacific jurisdictions are included in Region 9; however, only Guam submits client-level data. The other jurisdictions are therefore not included in this report.

State

State data are displayed in Tables 9a, 10a, 11a-i/ii/iii, 12a, 13b, 14b, and 15a/b. State-level analyses include data submitted for all Parts of the RWHAP. In addition, state delineation of data is based on provider location, rather than client location. Clients receiving services in multiple states are not included in state-specific totals; these clients make up less than 2% of the total RWHAP population.

In addition, data presented by state are not limited to entities receiving RWHAP Part B funding; all tables include data for all clients served by RWHAP providers in the state, regardless of the source of RWHAP funding (i.e., Parts A, B, C, and D data are included).

Eligible Metropolitan Areas (EMAs) and Transitional Grant Areas (TGAs)

Part A of the RWHAP provides emergency assistance to Eligible Metropolitan Areas (EMAs) and Transitional Grant Areas (TGAs) that are most severely affected by the HIV epidemic. To qualify for EMA status, an area must have reported at least 2,000 AIDS cases in the most recent 5 years and have a population of at least 50,000. To be eligible for TGA status, an area must have reported 1,000–1,999 AIDS cases in the most recent 5 years and have a population of at least 50,000. EMAs and TGAs range in size from one city or county to more than 26 different geographic entities; 11 include parts of more than one state.

The boundaries of EMAs and TGAs are based on the U.S. Census Bureau delineation of the metropolitan statistical area at the time of first eligibility. Client-level data are reported based on provider location, rather than client location. It is important to note that data shown for EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and TGAs. In addition, data presented for EMAs and TGAs are not limited to entities receiving RWHAP Part A funding; all tables include data for all clients served by RWHAP providers in the EMA or TGA, regardless of the source of RWHAP funding (i.e., Parts A, B, C, and D data are included).

Table 10b displays EMA and TGA data by race/ethnicity. To protect the confidentiality of clients, all values less than 5 were suppressed. In addition, all data on clients of multiple races have been suppressed. The Total column, on which percentages were based, includes all clients with reported race/ethnicity information.

For Tables 13c, 14c, and 15c/d, EMA and TGA subtotals and the total for all EMAs/TGAs combined were calculated. These calculations were performed independently of the values for each of the individual EMAs and TGAs and include de-duplicated counts of clients receiving services in the EMAs and TGAs. Therefore, the values in each column do not sum to the column subtotals and total.

Retention in Care and Viral Suppression

Retention in HIV medical care was defined as PLWH who had at least 2 medical visit dates that were at least 90 days apart in the measurement year. Because the data sets are restricted to 1 calendar year of data each, the first of these HIV medical care visits in the year must have occurred before September 1 of the measurement year, thus giving the client an opportunity to meet the retention criteria by December 31.

Viral suppression was based on data for PLWH who had at least 1 OAHS visit and at least 1 viral load test during the measurement year. Viral suppression was defined as the most recent reported HIV RNA test result of <200 copies/mL.

Key Populations

Although anyone can become infected with HIV, all people and communities are not impacted equally. HAB has enhanced its efforts to focus on communities where HIV is most concentrated.

The key populations include women; transgender individuals with a focus on women; gay, bisexual, and other men who have sex with men; blacks/African Americans; Hispanics/Latinos; youth; young, black/African American MSM; young, black/African American women; and people with HIV infection attributed to injection drug use. Tables 16a through 22b display retention in care (“a” tables) and viral suppression (“b” tables) for these key populations.

REFERENCES

1. Centers for Disease Control and Prevention. *HIV Surveillance Report, 2016; vol. 28*. Published November 2017. Available from: www.cdc.gov/hiv/library/reports/hiv-surveillance.html.
2. *National HIV/AIDS Strategy for the United States, Updated to 2020*. Available from: www.hiv.gov/federal-response/national-hiv-aids-strategy/nhas-update.
3. *National HIV/AIDS Strategy for the United States, Updated to 2020: Indicator Supplement*. Available from: www.whitehouse.gov/sites/default/files/docs/nhas_2020_indicator_supplement_8-15.pdf.
4. Health Resources and Services Administration. Ryan White HIV/AIDS Program Services: Eligible Individuals & Allowable Uses of Funds: Policy Clarification Notice (PCN) #16-02. Revised 12/05/16. Available from: hab.hrsa.gov/sites/default/files/hab/program-grants-management/ServiceCategoryPCN_16-02Final.pdf.
5. Health Resources and Services Administration. Data Reporting Requirements and Technical Assistance. Available from: hab.hrsa.gov/manageyourgrant/reportingrequirements.html.
6. *Federal Register*, Annual Update of the HHS Poverty Guidelines. Available from: www.federal-register.gov/documents/2016/01/25/2016-01450/annual-update-of-the-hhs-poverty-guidelines.
7. US Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. 2015 Poverty Guidelines. Available from: aspe.hhs.gov/prior-hhs-poverty-guidelines-and-federal-register-references.
8. McKinney-Vento Act, Title 42 US Code, Sec. 11302, General definition of homeless individual. Available from: www.gpo.gov/fdsys/pkg/USCODE-2010-title42/pdf/USCODE-2010-title42-chap119-subchapl-sec11302.pdf
9. Housing Opportunities for Persons with AIDS (HOPWA) Program, Annual Progress Report (APR), Measuring Performance Outcomes, form HUD-40110-C. Available from: www.hudexchange.info/resource/1012/hopwa-annual-progress-report-apr-form-hud-40110-c/

ADDITIONAL RESOURCES

Centers for Disease Control and Prevention, HIV prevention resources: www.cdc.gov/hiv
Health Resources and Services Administration, HIV/AIDS programs: hab.hrsa.gov
HIV.gov, the nation's source for timely and relevant federal HIV policies, programs, and resources
TARGET Center, tools for the Ryan White HIV/AIDS Program Community: careacttarget.org

Table 1a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories

	2012		2013		2014		2015		2016	
	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)										
<13	8,481	1.6	6,515	1.2	6,571	1.3	6,088	1.1	4,800	0.9
13–14	1,254	0.2	1,035	0.2	863	0.2	735	0.1	553	0.1
15–19	6,411	1.2	5,853	1.1	5,443	1.1	4,511	0.9	3,855	0.7
20–24	24,800	4.6	24,701	4.7	23,260	4.5	21,991	4.1	20,668	3.8
25–29	37,504	7.0	39,014	7.4	39,761	7.8	42,698	8.0	45,039	8.2
30–34	46,111	8.6	45,498	8.7	43,915	8.6	46,003	8.6	48,387	8.8
35–39	51,008	9.5	49,327	9.4	47,682	9.3	50,459	9.5	52,819	9.6
40–44	72,407	13.5	65,287	12.4	58,589	11.4	56,228	10.6	54,885	10.0
45–49	95,254	17.8	88,035	16.8	79,175	15.5	77,778	14.6	75,370	13.7
50–54	86,599	16.2	87,265	16.6	86,807	17.0	90,442	17.0	91,961	16.7
55–59	57,434	10.7	59,501	11.3	61,645	12.0	68,082	12.8	74,264	13.5
60–64	29,991	5.6	31,948	6.1	34,944	6.8	39,676	7.4	45,149	8.2
≥65	18,946	3.5	20,693	3.9	23,361	4.6	28,258	5.3	33,231	6.0
Subtotal	536,200	100.0	524,672	100.0	512,016	100.0	532,949	100.0	550,981	100.0
Race/ethnicity										
American Indian/Alaska Native	2,645	0.5	2,629	0.5	2,375	0.5	2,461	0.5	2,768	0.5
Asian	5,687	1.1	5,868	1.1	5,873	1.2	6,738	1.3	7,366	1.4
Black/African American	245,828	46.7	242,593	46.8	239,537	47.2	248,886	47.1	257,617	47.1
Hispanic/Latino ^a	119,676	22.7	116,862	22.6	112,833	22.2	120,254	22.7	126,257	23.1
Native Hawaiian/Pacific Islander	941	0.2	935	0.2	852	0.2	856	0.2	962	0.2
White	144,245	27.4	140,810	27.2	136,949	27.0	142,349	26.9	145,812	26.7
Multiple races	7,224	1.4	8,211	1.6	9,143	1.8	7,303	1.4	6,142	1.1
Subtotal	526,246	100.0	517,908	100.0	507,562	100.0	528,847	100.0	546,924	100.0
Gender										
Male	375,267	70.0	370,140	70.6	361,323	70.6	379,173	71.3	392,845	71.4
Female	155,752	29.1	149,152	28.4	144,982	28.3	146,623	27.6	150,451	27.3
Transgender	5,027	0.9	5,172	1.0	5,467	1.1	6,020	1.1	7,166	1.3
Subtotal	536,046	100.0	524,464	100.0	511,772	100.0	531,816	100.0	550,462	100.0
Transmission risk category										
Male client										
Male-to-male sexual contact	196,670	60.7	203,044	61.7	202,802	62.2	217,380	63.2	227,288	64.2
Injection drug use	27,578	8.5	26,620	8.1	24,034	7.4	23,570	6.8	22,273	6.3
Male-to-male sexual contact and injection drug use	11,092	3.4	10,843	3.3	11,004	3.4	10,321	3.0	10,329	2.9
Heterosexual contact ^b	80,713	24.9	80,992	24.6	80,882	24.8	85,610	24.9	87,007	24.6
Perinatal infection	5,347	1.7	5,147	1.6	5,002	1.5	4,875	1.4	4,702	1.3
Other ^c	2,489	0.8	2,667	0.8	2,340	0.7	2,454	0.7	2,407	0.7
Subtotal^d	323,889	100.0	329,313	100.0	326,064	100.0	344,210	100.0	354,006	100.0
Female client										
Injection drug use	13,637	10.6	13,596	10.6	12,310	9.8	11,993	9.2	11,510	8.7
Heterosexual contact ^b	107,256	83.2	107,262	83.3	106,271	84.3	110,744	85.0	113,601	85.7
Perinatal infection	6,178	4.8	5,864	4.6	5,755	4.6	5,777	4.4	5,649	4.3
Other ^c	1,846	1.4	1,975	1.5	1,734	1.4	1,734	1.3	1,794	1.4
Subtotal^d	128,917	100.0	128,697	100.0	126,070	100.0	130,248	100.0	132,554	100.0
Transgender client										
Sexual contact ^e	3,839	91.2	4,115	92.1	4,418	92.3	4,818	92.6	5,499	92.4
Injection drug use	78	1.9	66	1.5	75	1.6	100	1.9	114	1.9
Sexual contact ^e and injection drug use	266	6.3	258	5.8	256	5.3	248	4.8	286	4.8
Perinatal infection	10	0.2	9	0.2	17	0.4	16	0.3	26	0.4
Other ^c	18	0.4	20	0.4	20	0.4	23	0.4	24	0.4
Subtotal^d	4,211	100.0	4,468	100.0	4,786	100.0	5,205	100.0	5,949	100.0

Table 1a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories (cont.)

	2012		2013		2014		2015		2016	
	No.	%	No.	%	No.	%	No.	%	No.	%
Poverty level^f										
0–100%	322,347	66.7	332,247	67.6	—	—	—	—	—	—
101–200%	105,421	21.8	107,631	21.9	—	—	—	—	—	—
201–300%	32,398	6.7	33,183	6.8	—	—	—	—	—	—
>300%	22,885	4.7	18,738	3.8	—	—	—	—	—	—
Subtotal	483,051	100.0	491,799	100.0	—	—	—	—	—	—
0–100%	—	—	—	—	304,168	64.2	333,580	65.4	327,195	62.8
101–138%	—	—	—	—	57,396	12.1	60,745	11.9	62,527	12.0
139–250%	—	—	—	—	69,999	14.8	76,444	15.0	85,237	16.4
251–400%	—	—	—	—	26,420	5.6	29,061	5.7	34,114	6.6
>400%	—	—	—	—	15,500	3.3	10,388	2.0	11,782	2.3
Subtotal	—	—	—	—	473,483	100.0	510,218	100.0	520,855	100.0
Health care coverage^e										
Private only	64,947	13.0	61,934	12.4	—	—	—	—	—	—
Medicare only	44,293	8.9	44,341	8.9	—	—	—	—	—	—
Medicaid only	130,062	26.0	127,096	25.5	—	—	—	—	—	—
Other public	41,381	8.3	41,473	8.3	—	—	—	—	—	—
Other private	9,100	1.8	6,609	1.3	—	—	—	—	—	—
No coverage	137,761	27.6	138,447	27.8	—	—	—	—	—	—
Multiple coverages	72,173	14.4	78,346	15.7	—	—	—	—	—	—
Subtotal	499,717	100.0	498,246	100.0	—	—	—	—	—	—
Private employer	—	—	—	—	30,410	6.3	43,464	8.4	46,191	8.7
Private individual	—	—	—	—	25,762	5.3	37,177	7.2	41,157	7.7
Medicare	—	—	—	—	48,750	10.0	53,734	10.4	55,780	10.5
Medicaid	—	—	—	—	162,372	33.4	169,425	32.8	173,773	32.7
Medicare and Medicaid	—	—	—	—	37,617	7.7	39,709	7.7	40,060	7.5
Veterans Administration	—	—	—	—	1,302	0.3	1,475	0.3	1,518	0.3
Indian Health Service	—	—	—	—	115	0.0	214	0.0	181	0.0
Other plan	—	—	—	—	19,425	4.0	11,231	2.2	10,277	1.9
No coverage	—	—	—	—	123,273	25.4	107,188	20.7	109,247	20.6
Multiple coverages	—	—	—	—	37,036	7.6	53,751	10.4	53,255	10.0
Subtotal	—	—	—	—	486,062	100.0	517,368	100.0	531,439	100.0
Housing status										
Stable	403,976	83.1	404,743	83.3	402,175	83.5	434,180	85.2	449,267	86.1
Temporary	62,468	12.9	60,233	12.4	56,868	11.8	49,696	9.8	45,767	8.8
Unstable	19,702	4.1	21,001	4.3	22,702	4.7	25,633	5.0	26,907	5.2
Subtotal	486,146	100.0	485,977	100.0	481,745	100.0	509,509	100.0	521,941	100.0
Total^g	536,219	—	524,675	—	512,214	—	533,036	—	551,567	—

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Data collected in 2014–2016 used different categories than previous years. See Technical Notes for additional details.

^g Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

Table 1b. Ryan White HIV/AIDS Program clients living with HIV (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories

	2012		2013		2014		2015		2016	
	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)										
<13	2,100	0.4	1,778	0.4	1,658	0.3	1,614	0.3	1,432	0.3
13–14	693	0.1	566	0.1	503	0.1	478	0.1	416	0.1
15–19	4,646	0.9	4,035	0.8	3,596	0.7	3,352	0.7	3,099	0.6
20–24	22,719	4.5	22,737	4.5	21,163	4.3	20,531	4.0	19,629	3.7
25–29	35,731	7.0	37,499	7.4	37,967	7.7	41,245	8.0	43,726	8.2
30–34	44,255	8.7	44,044	8.7	42,435	8.6	44,873	8.7	47,270	8.8
35–39	49,338	9.7	48,097	9.5	46,364	9.4	49,284	9.5	51,588	9.6
40–44	70,456	13.8	64,041	12.7	57,378	11.7	55,373	10.7	53,887	10.1
45–49	93,188	18.2	86,829	17.2	77,894	15.8	76,692	14.8	74,082	13.8
50–54	84,557	16.6	85,957	17.0	85,374	17.4	89,368	17.3	90,437	16.9
55–59	55,971	11.0	58,619	11.6	60,645	12.3	67,240	13.0	72,936	13.6
60–64	29,069	5.7	31,422	6.2	34,328	7.0	39,146	7.6	44,296	8.3
≥65	18,155	3.6	20,260	4.0	22,762	4.6	27,784	5.4	32,358	6.1
Subtotal	510,878	100.0	505,884	100.0	492,067	100.0	516,980	100.0	535,156	100.0
Race/ethnicity										
American Indian/Alaska Native	2,566	0.5	2,586	0.5	2,329	0.5	2,413	0.5	2,711	0.5
Asian	5,526	1.1	5,703	1.1	5,700	1.2	6,588	1.3	7,174	1.4
Black/African American	233,106	46.4	232,554	46.5	227,298	46.6	239,203	46.6	249,302	46.9
Hispanic/Latino ^a	112,702	22.4	112,232	22.4	109,175	22.4	117,697	22.9	123,442	23.2
Native Hawaiian/Pacific Islander	920	0.2	918	0.2	829	0.2	829	0.2	943	0.2
White	140,967	28.0	138,130	27.6	133,933	27.4	139,801	27.2	142,793	26.8
Multiple races	7,044	1.4	8,065	1.6	8,976	1.8	7,011	1.4	5,707	1.1
Subtotal	502,831	100.0	500,188	100.0	488,240	100.0	513,542	100.0	532,072	100.0
Gender										
Male	361,490	70.8	360,102	71.2	351,077	71.4	370,478	71.8	383,242	71.7
Female	144,372	28.3	140,549	27.8	135,352	27.5	139,608	27.1	143,950	27.0
Transgender	4,920	1.0	5,075	1.0	5,405	1.1	5,922	1.2	7,018	1.3
Subtotal	510,782	100.0	505,726	100.0	491,834	100.0	516,008	100.0	534,210	100.0
Transmission risk category										
Male client										
Male-to-male sexual contact	196,466	61.1	202,712	61.9	202,553	62.5	217,061	63.4	226,897	64.4
Injection drug use	27,358	8.5	26,559	8.1	23,974	7.4	23,502	6.9	22,763	6.5
Male-to-male sexual contact and injection drug use	11,082	3.4	10,819	3.3	10,986	3.4	10,310	3.0	10,327	2.9
Heterosexual contact ^b	80,518	25.0	80,636	24.6	80,304	24.8	85,061	24.9	86,404	24.5
Perinatal infection	3,873	1.2	3,885	1.2	3,721	1.1	3,720	1.1	3,702	1.1
Other ^c	2,483	0.8	2,660	0.8	2,336	0.7	2,450	0.7	2,406	0.7
Subtotal^d	321,780	100.0	327,271	100.0	323,874	100.0	342,104	100.0	352,499	100.0
Female client										
Injection drug use	13,586	10.7	13,571	10.7	12,253	9.9	11,870	9.2	11,486	8.8
Heterosexual contact ^b	106,977	84.1	106,541	84.1	105,095	85.0	110,125	85.8	113,104	86.3
Perinatal infection	4,727	3.7	4,625	3.7	4,560	3.7	4,660	3.6	4,672	3.6
Other ^c	1,840	1.4	1,974	1.6	1,729	1.4	1,734	1.4	1,793	1.4
Subtotal^d	127,130	100.0	126,711	100.0	123,637	100.0	128,389	100.0	131,055	100.0
Transgender client										
Sexual contact ^e	3,838	91.2	4,091	92.1	4,405	92.3	4,806	92.6	5,484	92.4
Injection drug use	77	1.8	65	1.5	75	1.6	99	1.9	113	1.9
Sexual contact ^e and injection drug use	265	6.3	258	5.8	256	5.4	248	4.8	286	4.8
Perinatal infection	10	0.2	9	0.2	17	0.4	16	0.3	26	0.4
Other ^c	18	0.4	20	0.5	20	0.4	23	0.4	24	0.4
Subtotal^d	4,208	100.0	4,443	100.0	4,773	100.0	5,192	100.0	5,933	100.0

Table 1b. Ryan White HIV/AIDS Program clients living with HIV (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories (cont.)

	2012		2013		2014		2015		2016	
	No.	%	No.	%	No.	%	No.	%	No.	%
Poverty level^f										
0–100%	308,988	66.1	321,772	67.1	—	—	—	—	—	—
101–200%	104,104	22.3	106,595	22.2	—	—	—	—	—	—
201–300%	31,988	6.8	32,936	6.9	—	—	—	—	—	—
>300%	22,631	4.8	18,583	3.9	—	—	—	—	—	—
Subtotal	467,711	100.0	479,886	100.0	—	—	—	—	—	—
0–100%	—	—	—	—	293,882	63.6	325,417	65.0	323,188	62.7
101–138%	—	—	—	—	56,740	12.3	60,195	12.0	62,120	12.0
139–250%	—	—	—	—	69,521	15.1	75,912	15.2	84,810	16.4
251–400%	—	—	—	—	26,230	5.7	28,878	5.8	33,983	6.6
>400%	—	—	—	—	15,411	3.3	10,290	2.1	11,732	2.3
Subtotal	—	—	—	—	461,784	100.0	500,692	100.0	515,833	100.0
Health care coverage^e										
Private only	63,749	13.2	60,979	12.5	—	—	—	—	—	—
Medicare only	43,604	9.0	43,878	9.0	—	—	—	—	—	—
Medicaid only	120,247	24.9	119,545	24.6	—	—	—	—	—	—
Other public	40,831	8.4	41,254	8.5	—	—	—	—	—	—
Other private	8,953	1.9	6,338	1.3	—	—	—	—	—	—
No coverage	134,863	27.9	136,399	28.0	—	—	—	—	—	—
Multiple coverages	71,709	14.8	78,028	16.0	—	—	—	—	—	—
Subtotal	483,956	100.0	486,421	100.0	—	—	—	—	—	—
Private employer	—	—	—	—	29,970	6.3	42,942	8.5	45,714	8.7
Private individual	—	—	—	—	25,468	5.4	36,981	7.3	41,006	7.8
Medicare	—	—	—	—	48,403	10.2	53,434	10.6	55,458	10.6
Medicaid	—	—	—	—	154,972	32.7	162,568	32.2	169,479	32.4
Medicare and Medicaid	—	—	—	—	37,549	7.9	39,664	7.8	39,958	7.6
Veterans Administration	—	—	—	—	1,291	0.3	1,444	0.3	1,477	0.3
Indian Health Service	—	—	—	—	115	0.0	206	0.0	178	0.0
Other plan	—	—	—	—	19,065	4.0	10,625	2.1	9,703	1.9
No coverage	—	—	—	—	120,624	25.4	104,232	20.6	107,014	20.5
Multiple coverages	—	—	—	—	36,891	7.8	53,612	10.6	53,036	10.1
Subtotal	—	—	—	—	474,348	100.0	505,708	100.0	523,023	100.0
Housing status										
Stable	390,959	82.9	394,354	83.1	392,325	83.4	426,269	85.1	444,750	86.0
Temporary	60,905	12.9	59,484	12.5	55,981	11.9	49,071	9.8	45,438	8.8
Unstable	19,547	4.2	20,793	4.4	22,368	4.8	25,397	5.1	26,728	5.2
Subtotal	471,411	100.0	474,631	100.0	470,674	100.0	500,737	100.0	516,916	100.0
Total^g	510,897	—	505,887	—	492,240	—	516,980	—	535,157	—

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Data collected in 2014–2016 used different categories than previous years. See Technical Notes for additional details.

^g Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

Table 2. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Multiple races	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)														
<13	11	0.4	111	1.5	3,336	1.3	784	0.6	12	1.3	430	0.3	70	1.1
13–14	2	0.1	15	0.2	377	0.2	78	0.1	3	0.3	59	0.0	15	0.2
15–19	10	0.4	49	0.7	2,431	0.9	764	0.6	6	0.6	488	0.3	75	1.2
20–24	85	3.1	311	4.2	12,478	4.8	4,387	3.5	32	3.3	2,873	2.0	345	5.6
25–29	198	7.2	687	9.3	25,217	9.8	9,726	7.7	86	8.9	8,010	5.5	690	11.2
30–34	248	9.0	867	11.8	23,666	9.2	12,188	9.7	113	11.8	10,189	7.0	668	10.9
35–39	311	11.2	955	13.0	23,595	9.2	14,525	11.5	120	12.5	12,145	8.3	732	11.9
40–44	300	10.8	1,150	15.6	23,773	9.2	15,488	12.3	111	11.5	13,053	9.0	557	9.1
45–49	425	15.4	1,113	15.1	32,064	12.5	18,817	14.9	136	14.1	21,523	14.8	721	11.7
50–54	511	18.5	861	11.7	40,195	15.6	19,892	15.8	144	15.0	28,866	19.8	895	14.6
55–59	362	13.1	554	7.5	34,245	13.3	14,412	11.4	98	10.2	23,379	16.0	712	11.6
60–64	193	7.0	359	4.9	21,417	8.3	8,409	6.7	55	5.7	14,016	9.6	399	6.5
≥65	112	4.1	334	4.5	14,823	5.8	6,645	5.3	46	4.8	10,781	7.4	263	4.3
Subtotal	2,768	100.0	7,366	100.0	257,617	100.0	126,115	100.0	962	100.0	145,812	100.0	6,142	100.0
Gender														
Male	2,003	72.4	5,705	77.6	161,680	62.9	94,632	75.1	720	75.0	120,664	82.9	4,383	72.1
Female	707	25.6	1,524	20.7	91,565	35.6	29,303	23.3	201	20.9	24,154	16.6	1,548	25.5
Transgender	57	2.1	120	1.6	3,828	1.5	2,063	1.6	39	4.1	818	0.6	147	2.4
Subtotal	2,767	100.0	7,349	100.0	257,073	100.0	125,998	100.0	960	100.0	145,636	100.0	6,078	100.0
Transmission risk category														
Male client														
Male-to-male sexual contact	1,227	67.2	3,425	68.7	77,683	53.8	55,050	63.3	508	77.0	85,750	77.6	2,583	69.6
Injection drug use	130	7.1	136	2.7	9,413	6.5	6,659	7.7	25	3.8	6,147	5.6	201	5.4
Male-to-male sexual contact and injection drug use	145	7.9	86	1.7	2,295	1.6	1,840	2.1	24	3.6	5,705	5.2	213	5.7
Heterosexual contact ^b	293	16.0	1,174	23.6	51,193	35.4	21,923	25.2	81	12.3	11,457	10.4	611	16.5
Perinatal infection	11	0.6	62	1.2	3,036	2.1	963	1.1	15	2.3	512	0.4	73	2.0
Other ^c	20	1.1	99	2.0	797	0.6	509	0.6	7	1.1	938	0.9	28	0.8
Subtotal^d	1,826	100.0	4,982	100.0	144,417	100.0	86,944	100.0	660	100.0	110,509	100.0	3,709	100.0
Female client														
Injection drug use	119	18.7	29	2.2	5,186	6.4	2,113	8.0	16	9.8	3,849	17.8	161	12.8
Heterosexual contact ^b	501	78.6	1,117	86.1	70,845	87.8	22,823	86.3	141	86.0	16,875	78.0	958	75.9
Perinatal infection	6	0.9	87	6.7	3,715	4.6	1,115	4.2	7	4.3	573	2.7	120	9.5
Other ^c	11	1.7	64	4.9	972	1.2	390	1.5	0	0.0	325	1.5	23	1.8
Subtotal^d	637	100.0	1,297	100.0	80,718	100.0	26,441	100.0	164	100.0	21,622	100.0	1,262	100.0

Table 2. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Multiple races	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Transgender client														
Sexual contact ^e	40	81.6	95	92.2	3,020	94.1	1,606	92.8	27	93.1	579	85.4	92	86.8
Injection drug use	2	4.1	0	0.0	49	1.5	31	1.8	1	3.4	28	4.1	1	0.9
Sexual contact ^e and injection drug use	6	12.2	6	5.8	113	3.5	84	4.9	1	3.4	63	9.3	11	10.4
Perinatal infection	0	0.0	2	1.9	17	0.5	2	0.1	0	0.0	3	0.4	2	1.9
Other ^c	1	2.0	0	0.0	10	0.3	8	0.5	0	0.0	5	0.7	0	0.0
Subtotal^d	49	100.0	103	100.0	3,209	100.0	1,731	100.0	29	100.0	678	100.0	106	100.0
Total^f	2,768	—	7,366	—	257,617	—	126,257	—	962	—	145,812	—	6,142	—

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

Table 3. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and selected characteristics, 2016—United States and 3 territories

	Male		Female		Transgender MTF		Transgender FTM		Transgender unknown		Total ^a	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)												
<13	2,326	0.6	2,456	1.6	*	*	*	*	*	*	4,782	0.9
13–14	255	0.1	294	0.2	*	*	*	*	*	*	549	0.1
15–19	2,284	0.6	1,493	1.0	63	1.0	4	0.9	0	0.0	3,844	0.7
20–24	15,878	4.0	4,291	2.9	411	6.2	20	4.7	7	9.9	20,607	3.7
25–29	35,744	9.1	7,982	5.3	1,102	16.5	76	17.8	10	14.1	44,914	8.2
30–34	36,319	9.3	10,816	7.2	1,045	15.7	70	16.4	14	19.7	48,264	8.8
35–39	36,461	9.3	15,202	10.1	931	14.0	56	13.1	15	21.1	52,665	9.6
40–44	36,258	9.2	17,633	11.8	827	12.4	50	11.7	13	18.3	54,781	10.0
45–49	52,346	13.3	21,991	14.7	844	12.7	52	12.2	4	5.6	75,237	13.7
50–54	66,083	16.8	24,968	16.7	727	10.9	35	8.2	5	7.0	91,818	16.7
55–59	53,044	13.5	20,663	13.8	410	6.2	31	7.3	1	1.4	74,149	13.5
60–64	32,206	8.2	12,656	8.4	208	3.1	17	4.0	2	2.8	45,089	8.2
≥65	23,570	6.0	9,491	6.3	97	1.5	15	3.5	0	0.0	33,173	6.0
Subtotal	392,774	100.0	149,936	100.0	6,665	100.0	426	100.0	71	100.0	549,872	100.0
Race/ethnicity												
American Indian/Alaska Native	2,003	0.5	707	0.5	50	0.8	7	1.7	0	0.0	2,767	0.5
Asian	5,705	1.5	1,524	1.0	113	1.7	4	1.0	3	4.4	7,349	1.3
Black/African American	161,680	41.5	91,565	61.5	3,585	54.4	222	53.1	21	30.4	257,073	47.1
Hispanic/Latino ^b	94,632	24.3	29,303	19.7	1,924	29.2	99	23.7	40	58.0	125,998	23.1
Native Hawaiian/Pacific Islander	720	0.2	201	0.1	33	0.5	5	1.2	1	1.5	960	0.2
White	120,664	31.0	24,154	16.2	738	11.2	76	18.2	4	5.8	145,636	26.7
Multiple races	4,383	1.1	1,548	1.0	142	2.2	5	1.2	0	0.0	6,078	1.1
Subtotal	389,787	100.0	149,002	100.0	6,585	100.0	418	100.0	69	100.0	545,861	100.0
Transmission risk category												
Male-to-male sexual contact	227,288	64.1	—	—	—	—	—	—	—	—	227,288	46.1
Injection drug use	22,773	6.4	11,510	8.7	105	1.9	8	2.6	1	11.1	34,396	7.0
Male-to-male sexual contact and injection drug use	10,329	2.9	—	—	—	—	—	—	—	—	10,329	2.1
Heterosexual contact ^c	87,007	24.5	113,601	85.7	—	—	—	—	—	—	200,609	40.7
Perinatal infection	4,702	1.3	5,649	4.3	17	0.3	9	3.0	0	0.0	10,377	2.1
Other ^d	2,407	0.7	1,794	1.4	23	0.4	1	0.3	0	0.0	4,224	0.9
Sexual contact ^e	—	—	—	—	5,218	92.6	272	89.8	8	88.9	5,498	1.1
Sexual contact ^e and injection drug use	—	—	—	—	273	4.8	13	4.3	0	0.0	286	0.1
Subtotal	354,506	100.0	132,554	100.0	5,636	100.0	303	100.0	9	100.0	493,007	100.0
Total^f	392,845	—	150,451	—	6,665	—	430	—	71	—	550,462	—

Abbreviations: FTM, female-to-male; MTF, male-to-female.

* To ensure confidentiality, data have been suppressed.

^a Row totals include clients in the specified subpopulation with reported gender information.

^b Hispanics/Latinos can be of any race.

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

^d Includes hemophilia and blood transfusion.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

Table 4a. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and age group, 2016—United States and 3 territories

Age group (yr)	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<13	—	—	—	—	—	—	—	—	1,573	33.5	3	0.1
13–14	2	0.0	0	0.0	0	0.0	2	0.0	176	3.7	0	0.0
15–19	948	0.4	5	0.0	10	0.1	142	0.2	653	13.9	6	0.3
20–24	11,722	5.2	87	0.4	177	1.7	1,198	1.4	1,155	24.6	35	1.5
25–29	27,321	12.0	317	1.4	621	6.0	3,227	3.7	896	19.1	68	2.8
30–34	26,203	11.5	583	2.6	898	8.7	4,896	5.6	227	4.8	97	4.0
35–39	23,448	10.3	987	4.3	1,051	10.2	7,222	8.3	22	0.5	155	6.4
40–44	21,089	9.3	1,364	6.0	1,061	10.3	9,151	10.5	—	—	197	8.2
45–49	29,802	13.1	2,554	11.2	1,596	15.5	13,244	15.2	—	—	328	13.6
50–54	36,098	15.9	4,484	19.7	2,030	19.7	16,969	19.5	—	—	450	18.7
55–59	25,671	11.3	5,537	24.3	1,568	15.2	14,644	16.8	—	—	451	18.7
60–64	14,532	6.4	4,368	19.2	865	8.4	9,025	10.4	—	—	306	12.7
≥65	10,452	4.6	2,487	10.9	452	4.4	7,287	8.4	—	—	311	12.9
Total	227,288	100.0	22,773	100.0	10,329	100.0	87,007	100.0	4,702	100.0	2,407	100.0

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

^b Includes hemophilia and blood transfusion.

Table 4b. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and age group, 2016—United States and 3 territories

Age group (yr)	Injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b	
	No.	%	No.	%	No.	%	No.	%
<13	—	—	—	—	1,688	29.9	5	0.3
13–14	0	0.0	6	0.0	210	3.7	0	0.0
15–19	5	0.0	299	0.3	808	14.3	7	0.4
20–24	77	0.7	2,135	1.9	1,476	26.1	26	1.5
25–29	239	2.1	5,638	5.0	1,109	19.6	46	2.6
30–34	432	3.8	8,714	7.7	342	6.1	85	4.7
35–39	715	6.2	12,762	11.2	16	0.3	121	6.7
40–44	831	7.2	14,862	13.1	—	—	164	9.1
45–49	1,687	14.7	17,804	15.7	—	—	203	11.3
50–54	2,616	22.7	19,298	17.0	—	—	303	16.9
55–59	2,474	21.5	15,434	13.6	—	—	290	16.2
60–64	1,683	14.6	9,323	8.2	—	—	256	14.3
≥65	751	6.5	7,326	6.5	—	—	288	16.1
Total	11,510	100.0	113,601	100.0	5,649	100.0	1,794	100.0

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

^b Includes hemophilia and blood transfusion.

Table 4c. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and age group, 2016—United States and 3 territories

Age group (yr)	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal infection		Other ^b	
	No.	%	No.	%	No.	%	No.	%	No.	%
<13	—	—	—	—	—	—	—	—	—	—
13–14	—	—	—	—	—	—	—	—	—	—
15–19	49	0.9	0	0.0	1	0.4	3	11.5	0	0.0
20–24	328	6.0	1	0.9	5	1.8	8	30.8	0	0.0
25–29	918	16.7	12	10.5	18	6.3	13	50.0	2	8.3
30–34	882	16.0	6	5.3	34	11.9	2	7.7	2	8.3
35–39	795	14.5	6	5.3	30	10.5	—	—	4	16.7
40–44	724	13.2	8	7.0	21	7.3	—	—	1	4.2
45–49	695	12.6	19	16.7	43	15.0	—	—	5	20.8
50–54	564	10.3	26	22.8	64	22.4	—	—	1	4.2
55–59	305	5.6	22	19.3	42	14.7	—	—	4	16.7
60–64	155	2.8	11	9.7	22	7.7	—	—	3	12.5
≥65	84	1.5	3	2.6	6	2.1	—	—	2	8.3
Total	5,499	100.0	114	100.0	286	100.0	26	100.0	24	100.0

^a Includes any reported sexual transmission risk category reported by transgender clients.

^b Includes hemophilia and blood transfusion.

Table 5. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and selected characteristics, 2016—United States and 3 territories

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)										
<13	3,232	1.0	385	0.6	464	0.5	170	0.5	92	0.8
13–14	327	0.1	74	0.1	62	0.1	23	0.1	12	0.1
15–19	2,482	0.8	249	0.4	353	0.4	90	0.3	43	0.4
20–24	13,688	4.2	1,963	3.1	2,577	3.0	664	2.0	189	1.6
25–29	27,273	8.3	4,123	6.6	7,211	8.5	2,934	8.6	683	5.8
30–34	29,098	8.9	4,410	7.1	7,601	8.9	3,561	10.4	1,018	8.6
35–39	32,240	9.9	5,164	8.3	7,733	9.1	3,558	10.4	1,165	9.9
40–44	33,316	10.2	5,763	9.2	8,282	9.7	3,602	10.6	1,158	9.8
45–49	45,200	13.8	8,363	13.4	11,364	13.3	5,001	14.7	1,727	14.7
50–54	54,944	16.8	10,858	17.4	13,824	16.2	5,714	16.8	2,162	18.4
55–59	43,561	13.3	9,445	15.1	11,566	13.6	4,249	12.5	1,653	14.0
60–64	25,017	7.7	6,462	10.3	7,712	9.1	2,567	7.5	1,078	9.2
≥65	16,816	5.1	5,268	8.4	6,488	7.6	1,981	5.8	802	6.8
Subtotal	327,194	100.0	62,527	100.0	85,237	100.0	34,114	100.0	11,782	100.0
Race/ethnicity										
American Indian/Alaska Native	1,798	0.6	290	0.5	337	0.4	147	0.4	44	0.4
Asian	3,811	1.2	863	1.4	1,458	1.7	616	1.8	295	2.5
Black/African American	167,037	51.3	26,591	42.7	33,225	39.2	12,401	36.7	3,215	27.5
Hispanic/Latino ^a	79,826	24.5	14,452	23.2	19,207	22.7	6,799	20.1	1,805	15.5
Native Hawaiian/Pacific Islander	542	0.2	110	0.2	172	0.2	69	0.2	38	0.3
White	69,093	21.2	19,247	30.9	29,409	34.7	13,451	39.8	6,197	53.0
Multiple races	3,449	1.1	678	1.1	911	1.1	312	0.9	92	0.8
Subtotal	325,556	100.0	62,231	100.0	84,719	100.0	33,795	100.0	11,686	100.0
Gender										
Male	219,574	67.3	46,712	74.8	67,181	78.9	28,311	83.1	10,265	87.2
Female	101,741	31.2	15,012	24.1	17,364	20.4	5,585	16.4	1,419	12.1
Transgender	5,209	1.6	703	1.1	597	0.7	187	0.6	89	0.8
Subtotal	326,524	100.0	62,427	100.0	85,142	100.0	34,083	100.0	11,773	100.0
Transmission risk category										
Male client										
Male-to-male sexual contact	117,149	57.9	29,375	68.0	46,304	73.7	20,275	77.5	7,226	82.9
Injection drug use	16,971	8.4	2,108	4.9	1,947	3.1	655	2.5	178	2.0
Male-to-male sexual contact and injection drug use	6,684	3.3	1,285	3.0	1,369	2.2	452	1.7	113	1.3
Heterosexual contact ^b	56,981	28.2	9,640	22.3	12,225	19.5	4,419	16.9	1,072	12.3
Perinatal infection	3,274	1.6	447	1.0	570	0.9	195	0.7	63	0.7
Other ^c	1,319	0.7	327	0.8	424	0.7	180	0.7	63	0.7
Subtotal^d	202,378	100.0	43,182	100.0	62,839	100.0	26,176	100.0	8,715	100.0
Female client										
Injection drug use	9,151	9.9	861	6.3	761	4.7	248	4.9	53	4.3
Heterosexual contact ^b	78,552	84.7	12,001	87.9	14,317	89.3	4,498	88.9	1,074	86.5
Perinatal infection	3,901	4.2	567	4.2	694	4.3	231	4.6	87	7.0
Other ^c	1,160	1.3	223	1.6	252	1.6	82	1.6	27	2.2
Subtotal^d	92,764	100.0	13,652	100.0	16,024	100.0	5,059	100.0	1,241	100.0

Table 5. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and selected characteristics, 2016—United States and 3 territories (cont.)

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	No.	%	No.	%	No.	%	No.	%	No.	%
Transgender client										
Sexual contact ^e	4,102	91.7	551	94.2	471	95.2	154	96.9	55	96.5
Injection drug use	94	2.1	7	1.2	3	0.6	3	1.9	0	0.0
Sexual contact ^e and injection drug use	236	5.3	25	4.3	17	3.4	2	1.3	2	3.5
Perinatal infection	22	0.5	0	0.0	2	0.4	0	0.0	0	0.0
Other ^c	19	0.4	2	0.3	2	0.4	0	0.0	0	0.0
Subtotal^d	4,473	100.0	585	100.0	495	100.0	159	100.0	57	100.0
Housing status										
Stable	264,415	81.9	56,220	90.9	78,735	93.5	32,077	95.5	11,152	95.5
Temporary	35,550	11.0	4,000	6.5	4,161	4.9	1,086	3.2	446	3.8
Unstable	23,097	7.2	1,608	2.6	1,310	1.6	437	1.3	86	0.7
Subtotal	323,062	100.0	61,828	100.0	84,206	100.0	33,600	100.0	11,684	100.0
Health care coverage										
Private employer	10,450	3.2	3,569	5.8	12,926	15.3	11,447	33.8	5,709	48.8
Private individual	15,855	4.9	4,342	7.0	11,432	13.5	6,093	18.0	2,113	18.1
Medicare	25,920	8.0	12,814	20.7	12,500	14.8	2,280	6.7	837	7.2
Medicaid	138,914	42.8	14,495	23.4	12,407	14.7	2,508	7.4	646	5.5
Medicare and Medicaid	28,132	8.7	6,954	11.2	3,795	4.5	450	1.3	127	1.1
Veterans Administration	608	0.2	342	0.6	333	0.4	131	0.4	42	0.4
Indian Health Service	143	0.0	5	0.0	15	0.0	11	0.0	3	0.0
Other plan	5,635	1.7	1,013	1.6	2,026	2.4	624	1.8	257	2.2
No coverage	72,490	22.4	11,115	17.9	16,739	19.8	4,994	14.7	791	6.8
Multiple coverages	26,252	8.1	7,410	11.9	12,511	14.8	5,376	15.9	1,177	10.1
Subtotal	324,399	100.0	62,059	100.0	84,684	100.0	33,914	100.0	11,702	100.0
Total^f	327,195	—	62,527	—	85,237	—	34,114	—	11,782	—

Abbreviation: FPL, federal poverty level.

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

**Table 6. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and selected characteristics, 2016—
United States and 3 territories**

	Stable		Temporary		Unstable	
	No.	%	No.	%	No.	%
Age group (yr)						
<13	4,102	0.9	168	0.4	52	0.2
13–14	473	0.1	23	0.1	3	0.0
15–19	2,791	0.6	293	0.6	134	0.5
20–24	15,460	3.4	2,452	5.4	1,217	4.5
25–29	34,683	7.7	4,925	10.8	2,752	10.2
30–34	38,021	8.5	4,958	10.8	2,938	10.9
35–39	42,088	9.4	4,952	10.8	3,007	11.2
40–44	44,315	9.9	4,941	10.8	3,042	11.3
45–49	61,747	13.7	6,175	13.5	3,869	14.4
50–54	75,753	16.9	7,234	15.8	4,618	17.2
55–59	62,169	13.8	5,243	11.5	3,134	11.7
60–64	38,559	8.6	2,836	6.2	1,472	5.5
≥65	29,105	6.5	1,567	3.4	669	2.5
Subtotal	449,266	100.0	45,767	100.0	26,907	100.0
Race/ethnicity						
American Indian/Alaska Native	2,045	0.5	311	0.7	272	1.0
Asian	6,228	1.4	611	1.3	199	0.7
Black/African American	207,040	46.3	21,829	48.0	14,074	52.6
Hispanic/Latino ^a	105,517	23.6	11,086	24.4	5,233	19.5
Native Hawaiian/Pacific Islander	763	0.2	112	0.3	51	0.2
White	120,526	27.0	11,044	24.3	6,446	24.1
Multiple races	4,729	1.1	519	1.1	501	1.9
Subtotal	446,848	100.0	45,512	100.0	26,776	100.0
Gender						
Male	318,686	71.1	33,958	74.4	20,208	75.4
Female	124,782	27.8	10,762	23.6	5,847	21.8
Transgender	5,082	1.1	942	2.1	757	2.8
Subtotal	448,550	100.0	45,662	100.0	26,812	100.0
Transmission risk category						
Male client						
Male-to-male sexual contact	192,842	65.4	18,556	59.8	9,561	51.8
Injection drug use	16,997	5.8	2,886	9.3	2,105	11.4
Male-to-male sexual contact and injection drug use	7,396	2.5	1,273	4.1	1,233	6.7
Heterosexual contact ^b	71,384	24.2	7,801	25.1	5,285	28.7
Perinatal infection	4,063	1.4	352	1.1	157	0.9
Other ^c	2,056	0.7	183	0.6	102	0.6
Subtotal^d	294,738	100.0	31,051	100.0	18,443	100.0
Female client						
Injection drug use	9,119	8.0	1,173	12.2	827	15.6
Heterosexual contact ^b	98,437	86.3	7,939	82.4	4,268	80.6
Perinatal infection	4,958	4.3	403	4.2	139	2.6
Other ^c	1,564	1.4	119	1.2	59	1.1
Subtotal^d	114,078	100.0	9,634	100.0	5,293	100.0
Transgender client						
Sexual contact ^e	4,026	93.5	723	90.0	572	87.9
Injection drug use	72	1.7	20	2.5	17	2.6
Sexual contact ^e and injection drug use	174	4.0	54	6.7	54	8.3
Perinatal infection	17	0.4	4	0.5	3	0.5
Other ^c	16	0.4	2	0.2	5	0.8
Subtotal^d	4,305	100.0	803	100.0	651	100.0

Table 6. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and selected characteristics, 2016—United States and 3 territories (cont.)

	Stable		Temporary		Unstable	
	No.	%	No.	%	No.	%
Health care coverage						
Private employer	42,315	9.5	1,748	3.9	425	1.6
Private individual	37,374	8.4	2,402	5.3	775	2.9
Medicare	49,364	11.1	3,211	7.1	1,786	6.7
Medicaid	139,383	31.3	17,613	39.0	12,938	48.7
Medicare and Medicaid	34,478	7.7	3,003	6.6	2,099	7.9
Veterans Administration	1,248	0.3	122	0.3	77	0.3
Indian Health Service	144	0.0	11	0.0	24	0.1
Other plan	7,824	1.8	1,095	2.4	587	2.2
No coverage	87,799	19.7	11,854	26.2	5,105	19.2
Multiple coverages	45,877	10.3	4,158	9.2	2,731	10.3
Subtotal	445,806	100.0	45,217	100.0	26,547	100.0
Total^f	449,267	—	45,767	—	26,907	—

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

Table 7. Ryan White HIV/AIDS Program clients (non-ADAP), by health care coverage and selected characteristics, 2016—United States and 3 territories

	Private employer		Private individual		Medicare		Medicaid		Medicare & Medicaid		Veterans Administration		Indian Health Service		Other plan		No coverage		Multiple coverages		
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Age group (yr)																					
<13	409	0.9	97	0.2	20	0.0	3,455	2.0	9	0.0	9	0.6	0	0.0	33	0.3	248	0.2	173	0.3	
13–14	55	0.1	15	0.0	0	0.0	378	0.2	4	0.0	0	0.0	0	0.0	2	0.0	20	0.0	35	0.1	
15–19	236	0.5	126	0.3	11	0.0	2,124	1.2	16	0.0	11	0.7	3	1.7	60	0.6	550	0.5	217	0.4	
20–24	1,936	4.2	1,700	4.1	159	0.3	7,435	4.3	209	0.5	48	3.2	6	3.3	371	3.6	6,200	5.7	1,612	3.0	
25–29	4,488	9.7	4,053	9.9	677	1.2	14,534	8.4	705	1.8	81	5.3	16	8.8	852	8.3	14,036	12.9	3,808	7.2	
30–34	4,772	10.3	4,219	10.3	1,338	2.4	15,662	9.0	1,212	3.0	60	4.0	20	11.1	1,039	10.1	14,239	13.0	4,181	7.9	
35–39	5,024	10.9	4,454	10.8	2,300	4.1	16,711	9.6	1,889	4.7	83	5.5	32	17.7	1,196	11.6	14,603	13.4	4,682	8.8	
40–44	5,276	11.4	4,625	11.2	3,352	6.0	17,156	9.9	2,752	6.9	77	5.1	22	12.2	1,212	11.8	13,622	12.5	5,081	9.5	
45–49	6,827	14.8	6,197	15.1	6,599	11.8	24,022	13.8	5,318	13.3	153	10.1	30	16.6	1,479	14.4	15,020	13.8	7,300	13.7	
50–54	7,674	16.6	7,060	17.2	10,851	19.5	29,666	17.1	8,452	21.1	226	14.9	23	12.7	1,668	16.2	14,164	13.0	9,266	17.4	
55–59	5,512	11.9	4,964	12.1	10,737	19.3	24,152	13.9	7,822	19.5	299	19.7	18	9.9	1,192	11.6	9,426	8.6	7,648	14.4	
60–64	3,048	6.6	2,898	7.0	7,821	14.0	13,938	8.0	5,047	12.6	269	17.7	9	5.0	749	7.3	4,870	4.5	4,955	9.3	
≥65	934	2.0	749	1.8	11,914	21.4	4,540	2.6	6,625	16.5	202	13.3	2	1.1	424	4.1	2,249	2.1	4,297	8.1	
Subtotal	46,191	100.0	41,157	100.0	55,779	100.0	173,773	100.0	40,060	100.0	1,518	100.0	181	100.0	10,277	100.0	109,247	100.0	53,255	100.0	
Race/ethnicity																					
American Indian/Alaska Native	178	0.4	177	0.4	242	0.4	918	0.5	234	0.6	10	0.7	148	82.2	51	0.5	326	0.3	379	0.7	
Asian	788	1.7	826	2.0	322	0.6	2,199	1.3	277	0.7	14	0.9	0	0.0	229	2.3	1,553	1.4	972	1.8	
Black/African American	20,085	43.7	16,576	40.5	25,811	46.4	88,692	51.4	18,957	47.5	749	50.2	13	7.2	3,619	35.8	52,223	48.1	20,886	39.4	
Hispanic/Latino ^a	7,279	15.9	7,466	18.2	7,439	13.4	44,716	25.9	7,096	17.8	129	8.7	7	3.9	3,261	32.2	35,158	32.4	10,723	20.3	
Native Hawaiian/Pacific Islander	99	0.2	70	0.2	64	0.1	299	0.2	59	0.2	2	0.1	0	0.0	41	0.4	147	0.1	150	0.3	
White	17,097	37.2	15,388	37.6	21,166	38.1	34,040	19.7	12,885	32.3	568	38.1	6	3.3	2,456	24.3	18,352	16.9	19,169	36.2	
Multiple races	411	0.9	422	1.0	564	1.0	1,831	1.1	437	1.1	20	1.3	6	3.3	461	4.6	811	0.8	678	1.3	
Subtotal	45,937	100.0	40,925	100.0	55,608	100.0	172,695	100.0	39,945	100.0	1,492	100.0	180	100.0	10,118	100.0	108,570	100.0	52,957	100.0	
Gender																					
Male	36,117	78.3	32,855	79.9	42,219	75.8	108,575	62.7	27,809	69.5	1,318	86.9	116	64.1	7,616	74.4	83,164	76.3	39,679	74.6	
Female	9,843	21.3	7,903	19.2	13,108	23.5	61,419	35.4	11,801	29.5	194	12.8	64	35.4	2,464	24.1	24,379	22.4	12,969	24.4	
Transgender	189	0.4	342	0.8	388	0.7	3,318	1.9	406	1.0	5	0.3	1	0.6	152	1.5	1,491	1.4	548	1.0	
Subtotal	46,149	100.0	41,100	100.0	55,715	100.0	173,312	100.0	40,016	100.0	1,517	100.0	181	100.0	10,232	100.0	109,034	100.0	53,196	100.0	
Transmission risk category																					
Male client																					
Male-to-male sexual contact	25,699	76.7	23,162	76.4	23,624	61.1	53,692	54.6	15,589	58.7	745	61.1	76	69.1	4,294	67.6	49,386	65.1	27,104	72.4	
Injection drug use	759	2.3	753	2.5	2,845	7.4	10,713	10.9	2,658	10.0	108	8.9	6	5.5	252	4.0	2,407	3.2	1,771	4.7	
Male-to-male sexual contact and injection drug use	517	1.5	538	1.8	1,204	3.1	3,700	3.8	1,107	4.2	38	3.1	6	5.5	160	2.5	1,348	1.8	1,415	3.8	
Heterosexual contact ^b	5,961	17.8	5,505	18.2	10,425	27.0	26,804	27.2	6,796	25.6	308	25.3	21	19.1	1,579	24.8	21,792	28.7	6,575	17.6	
Perinatal infection	343	1.0	178	0.6	89	0.2	2,897	2.9	142	0.5	6	0.5	1	0.9	44	0.7	605	0.8	312	0.8	
Other ^c	234	0.7	172	0.6	459	1.2	600	0.6	285	1.1	14	1.1	0	0.0	27	0.4	326	0.4	259	0.7	
Subtotal^d	33,513	100.0	30,308	100.0	38,646	100.0	98,406	100.0	26,577	100.0	1,219	100.0	110	100.0	6,356	100.0	75,864	100.0	37,436	100.0	
Female client																					
Injection drug use	330	3.6	318	4.4	1,068	9.2	6,347	11.5	1,271	11.3	3	1.7	13	21.3	101	5.2	891	4.1	934	7.6	
Heterosexual contact ^b	8,284	90.4	6,675	91.7	10,285	88.1	44,571	80.8	9,555	85.2	163	92.6	47	77.0	1,738	89.8	19,967	92.3	10,722	87.4	
Perinatal infection	444	4.8	196	2.7	89	0.8	3,625	6.6	183	1.6	9	5.1	1	1.6	65	3.4	482	2.2	449	3.7	
Other ^c	105	1.1	94	1.3	226	1.9	639	1.2	203	1.8	1	0.6	0	0.0	32	1.7	290	1.3	166	1.4	
Subtotal^d	9,163	100.0	7,283	100.0	11,668	100.0	55,182	100.0	11,212	100.0	176	100.0	61	100.0	1,936	100.0	21,630	100.0	12,271	100.0	

Table 7. Ryan White HIV/AIDS Program clients (non-ADAP), by health care coverage and selected characteristics, 2016—United States and 3 territories (cont.)

	Private employer		Private individual		Medicare		Medicaid		Medicare & Medicaid		Veterans Administration		Indian Health Service		Other plan		No coverage		Multiple coverages		
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Transgender client																					
Sexual contact ^e	146	94.8	291	95.4	302	91.8	2,539	91.4	311	89.9	4	100.0	0	0.0	106	95.5	1,219	96.6	432	86.9	
Injection drug use	2	1.3	4	1.3	6	1.8	62	2.2	12	3.5	0	0.0	1	100.0	3	2.7	13	1.0	8	1.6	
Sexual contact ^e and injection drug use	4	2.6	8	2.6	13	4.0	151	5.4	22	6.4	0	0.0	0	0.0	1	0.9	26	2.1	55	11.1	
Perinatal infection	1	0.6	2	0.7	4	1.2	15	0.5	0	0.0	0	0.0	0	0.0	0	0.0	2	0.2	0	0.0	
Other ^c	1	0.6	0	0.0	4	1.2	12	0.4	1	0.3	0	0.0	0	0.0	1	0.9	2	0.2	2	0.4	
Subtotal^d	154	100.0	305	100.0	329	100.0	2,779	100.0	346	100.0	4	100.0	1	100.0	111	100.0	1,262	100.0	497	100.0	
Total^f	46,191	—	41,157	—	55,780	—	173,773	—	40,060	—	1,518	—	181	—	10,277	—	109,247	—	53,255	—	

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

Table 8. Ryan White HIV/AIDS Program clients (non-ADAP), by HHS region and selected characteristics, 2016—United States and 3 territories

	Region 1		Region 2		Region 3		Region 4		Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Age group (yr)																					
<13	145	0.6	625	0.7	573	0.9	1,495	1.1	580	1.0	518	0.8	122	1.0	220	1.9	465	0.7	35	0.3	
13–14	24	0.1	56	0.1	68	0.1	171	0.1	71	0.1	47	0.1	12	0.1	26	0.2	67	0.1	4	0.0	
15–19	110	0.5	514	0.5	462	0.7	1,312	1.0	468	0.8	439	0.7	79	0.6	70	0.6	314	0.5	39	0.4	
20–24	482	2.0	2,891	3.0	2,057	3.2	5,976	4.5	2,590	4.5	3,007	4.7	567	4.5	322	2.8	2,088	3.0	225	2.1	
25–29	1,070	4.5	6,600	6.9	4,854	7.6	11,887	8.9	5,819	10.2	6,394	10.0	1,191	9.4	801	7.1	4,668	6.8	706	6.6	
30–34	1,347	5.7	7,393	7.7	5,188	8.1	11,925	8.9	5,610	9.8	6,767	10.6	1,184	9.4	1,002	8.8	6,024	8.7	951	8.9	
35–39	1,753	7.4	8,131	8.5	5,503	8.6	12,948	9.6	5,723	10.0	7,275	11.4	1,346	10.6	1,233	10.9	6,786	9.8	1,184	11.1	
40–44	2,182	9.2	8,888	9.3	5,649	8.8	13,348	9.9	5,882	10.3	7,127	11.1	1,438	11.4	1,278	11.3	7,038	10.2	1,231	11.5	
45–49	3,412	14.5	13,071	13.6	8,672	13.5	18,136	13.5	7,669	13.4	8,485	13.3	1,726	13.7	1,651	14.6	9,911	14.4	1,626	15.2	
50–54	4,626	19.6	16,499	17.2	11,203	17.4	22,189	16.5	8,938	15.6	9,651	15.1	2,031	16.1	1,906	16.8	11,926	17.3	1,835	17.2	
55–59	4,106	17.4	14,337	15.0	9,776	15.2	17,152	12.8	7,071	12.3	7,340	11.5	1,560	12.3	1,377	12.2	9,339	13.5	1,393	13.0	
60–64	2,514	10.7	9,382	9.8	6,031	9.4	10,270	7.7	4,133	7.2	4,189	6.5	839	6.6	820	7.2	5,762	8.4	834	7.8	
≥65	1,833	7.8	7,481	7.8	4,193	6.5	7,470	5.6	2,784	4.9	2,814	4.4	554	4.4	623	5.5	4,643	6.7	617	5.8	
Subtotal	23,604	100.0	95,868	100.0	64,229	100.0	134,279	100.0	57,338	100.0	64,053	100.0	12,649	100.0	11,329	100.0	69,031	100.0	10,680	100.0	
Race/ethnicity																					
American Indian/Alaska Native	84	0.4	219	0.2	114	0.2	375	0.3	296	0.5	370	0.6	58	0.5	224	2.0	638	0.9	358	3.4	
Asian	309	1.3	1,332	1.4	516	0.8	734	0.6	717	1.3	633	1.0	172	1.4	176	1.6	2,421	3.5	309	2.9	
Black/African American	7,095	30.4	40,023	42.6	42,390	66.4	81,130	60.6	30,130	52.7	30,517	47.7	5,455	43.1	2,056	18.4	13,530	19.8	1,898	18.0	
Hispanic/Latino ^a	6,958	29.8	38,499	41.0	6,418	10.1	17,218	12.9	7,191	12.6	16,043	25.1	946	7.5	2,429	21.8	26,911	39.3	1,594	15.1	
Native Hawaiian/Pacific Islander	30	0.1	119	0.1	49	0.1	69	0.1	49	0.1	63	0.1	16	0.1	20	0.2	493	0.7	49	0.5	
White	8,653	37.1	13,145	14.0	12,972	20.3	33,350	24.9	17,943	31.4	15,886	24.8	5,799	45.9	6,116	54.8	23,718	34.6	5,877	55.8	
Multiple races	216	0.9	576	0.6	1,372	2.2	1,045	0.8	860	1.5	486	0.8	199	1.6	140	1.3	763	1.1	444	4.2	
Subtotal	23,345	100.0	93,913	100.0	63,831	100.0	133,921	100.0	57,186	100.0	63,998	100.0	12,645	100.0	11,161	100.0	68,474	100.0	10,529	100.0	
Gender																					
Male	15,623	66.3	62,992	65.9	42,043	65.6	92,776	69.2	43,040	75.2	46,596	72.9	9,720	76.9	9,036	79.9	56,460	81.4	8,599	80.6	
Female	7,713	32.7	30,953	32.4	21,073	32.9	40,179	30.0	13,361	23.4	16,738	26.2	2,758	21.8	2,210	19.5	11,677	16.8	1,924	18.0	
Transgender	235	1.0	1,674	1.8	968	1.5	1,124	0.8	817	1.4	625	1.0	167	1.3	66	0.6	1,263	1.8	147	1.4	
Subtotal	23,571	100.0	95,619	100.0	64,084	100.0	134,079	100.0	57,218	100.0	63,959	100.0	12,645	100.0	11,312	100.0	69,400	100.0	10,670	100.0	
Transmission risk category																					
Male client																					
Male-to-male sexual contact	7,929	53.0	28,013	52.3	19,417	54.4	55,200	63.0	26,446	70.7	28,841	67.5	6,983	73.8	5,179	69.5	39,428	75.8	5,289	68.4	
Injection drug use	2,705	18.1	5,805	10.8	4,110	11.5	2,977	3.4	1,756	4.7	1,373	3.2	402	4.2	423	5.7	2,523	4.9	493	6.4	
Male-to-male sexual contact and injection drug use	382	2.6	685	1.3	798	2.2	1,574	1.8	682	1.8	768	1.8	113	1.2	828	11.1	3,401	6.5	922	11.9	
Heterosexual contact ^b	3,520	23.5	17,588	32.8	10,463	29.3	26,065	29.8	7,733	20.7	11,209	26.2	1,774	18.8	869	11.7	5,962	11.5	914	11.8	
Perinatal infection	252	1.7	1,127	2.1	630	1.8	1,259	1.4	492	1.3	365	0.9	80	0.8	93	1.2	321	0.6	36	0.5	
Other ^c	171	1.1	390	0.7	277	0.8	494	0.6	274	0.7	193	0.5	107	1.1	64	0.9	350	0.7	73	0.9	
Subtotal^d	14,959	100.0	53,608	100.0	35,695	100.0	87,569	100.0	37,383	100.0	42,749	100.0	9,459	100.0	7,456	100.0	51,985	100.0	7,727	100.0	
Female client																					
Injection drug use	119	2.0	2,445	9.2	2,281	13.3	1,805	4.8	1,405	19.1	727	4.9	124	4.7	251	14.6	1,194	12.9	311	18.5	
Heterosexual contact ^b	5,521	91.2	22,418	84.2	13,779	80.6	33,836	90.2	5,521	75.2	13,620	91.4	2,432	91.2	1,331	77.5	7,430	80.6	1,302	77.4	
Perinatal infection	282	4.7	1,362	5.1	803	4.7	1,481	3.9	282	3.8	419	2.8	72	2.7	103	6.0	401	4.3	37	2.2	
Other ^c	135	2.2	396	1.5	242	1.4	402	1.1	135	1.8	131	0.9	38	1.4	32	1.9	199	2.2	33	2.0	
Subtotal^d	6,057	100.0	26,621	100.0	17,105	100.0	37,524	100.0	7,343	100.0	14,897	100.0	2,666	100.0	1,717	100.0	9,224	100.0	1,683	100.0	

Table 8. Ryan White HIV/AIDS Program clients (non-ADAP), by HHS region and selected characteristics, 2016—United States and 3 territories (cont.)

	Region 1		Region 2		Region 3		Region 4		Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Transgender client																					
Sexual contact ^e	206	89.6	1,162	93.5	732	93.2	1,013	96.8	641	96.1	375	90.1	158	96.3	44	88.0	982	86.1	107	84.3	
Injection drug use	7	3.0	22	1.8	15	1.9	4	0.4	4	0.6	26	6.3	3	1.8	1	2.0	30	2.6	2	1.6	
Sexual contact ^e and injection drug use	13	5.7	46	3.7	34	4.3	20	1.9	19	2.8	11	2.6	2	1.2	4	8.0	119	10.4	17	13.4	
Perinatal infection	2	0.9	7	0.6	2	0.3	5	0.5	3	0.4	1	0.2	1	0.6	0	0.0	5	0.4	0	0.0	
Other ^c	2	0.9	6	0.5	2	0.3	4	0.4	0	0.0	3	0.7	0	0.0	1	2.0	5	0.4	1	0.8	
Subtotal^d	230	100.0	1,243	100.0	785	100.0	1,046	100.0	667	100.0	416	100.0	164	100.0	50	100.0	1,141	100.0	127	100.0	
Poverty level																					
0–100%	13,645	60.2	62,864	67.9	38,265	66.0	76,568	60.4	34,315	62.2	37,965	62.1	6,492	53.5	4,333	53.7	41,288	62.2	5,369	52.9	
101–138%	2,526	11.2	9,341	10.1	6,146	10.6	16,174	12.8	6,741	12.2	7,879	12.9	1,561	12.9	991	12.3	9,047	13.6	1,393	13.7	
139–250%	4,148	18.3	12,089	13.1	8,173	14.1	23,475	18.5	8,118	14.7	10,897	17.8	2,724	22.5	1,858	23.0	10,876	16.4	2,061	20.3	
251–400%	1,435	6.3	5,916	6.4	3,832	6.6	9,111	7.2	3,233	5.9	3,530	5.8	1,200	9.9	731	9.1	3,777	5.7	1,118	11.0	
>400%	903	4.0	2,326	2.5	1,534	2.7	1,449	1.1	2,749	5.0	871	1.4	159	1.3	153	1.9	1,394	2.1	205	2.0	
Subtotal	22,657	100.0	92,536	100.0	57,950	100.0	126,777	100.0	55,156	100.0	61,142	100.0	12,136	100.0	8,066	100.0	66,382	100.0	10,146	100.0	
Health care coverage																					
Private employer	1,203	5.2	4,955	5.3	6,041	10.1	14,237	11.0	6,403	11.5	4,979	7.9	1,612	13.2	2,027	20.5	2,804	4.2	1,437	13.9	
Private individual	2,777	11.9	5,194	5.6	4,928	8.2	9,788	7.6	3,603	6.5	7,471	11.8	2,768	22.7	936	9.5	2,520	3.8	512	5.0	
Medicare	2,521	10.8	6,485	7.0	8,040	13.4	16,148	12.5	6,015	10.8	8,226	13.0	871	7.1	1,370	13.9	4,355	6.6	1,239	12.0	
Medicaid	10,158	43.6	46,568	50.0	24,006	40.1	23,296	18.1	20,020	35.8	12,154	19.2	2,178	17.9	2,545	25.8	26,935	40.5	3,318	32.2	
Medicare and Medicaid	2,555	11.0	6,635	7.1	4,511	7.5	8,692	6.7	3,923	7.0	3,921	6.2	1,768	14.5	497	5.0	6,166	9.3	727	7.1	
Veterans Administration	26	0.1	98	0.1	189	0.3	480	0.4	66	0.1	269	0.4	71	0.6	56	0.6	195	0.3	56	0.5	
Indian Health Service	0	0.0	2	0.0	5	0.0	5	0.0	5	0.0	8	0.0	0	0.0	14	0.1	35	0.1	106	1.0	
Other plan	410	1.8	1,478	1.6	1,644	2.8	2,169	1.7	802	1.4	380	0.6	13	0.1	153	1.6	3,055	4.6	85	0.8	
No coverage	1,180	5.1	13,662	14.7	5,421	9.1	44,475	34.5	8,886	15.9	21,521	34.0	1,274	10.4	1,585	16.0	9,500	14.3	537	5.2	
Multiple coverages	2,494	10.7	8,107	8.7	5,071	8.5	9,753	7.6	6,141	11.0	4,386	6.9	1,649	13.5	698	7.1	10,973	16.5	2,296	22.3	
Subtotal	23,324	100.0	93,184	100.0	59,856	100.0	129,043	100.0	55,864	100.0	63,315	100.0	12,204	100.0	9,881	100.0	66,538	100.0	10,313	100.0	
Housing status																					
Stable	20,242	87.5	78,745	85.3	51,621	88.0	117,061	92.0	48,597	88.7	48,131	78.5	10,792	88.8	6,834	84.3	54,638	82.3	7,097	71.7	
Temporary	2,011	8.7	7,683	8.3	3,974	6.8	6,163	4.8	3,941	7.2	11,069	18.1	892	7.3	920	11.4	7,123	10.7	631	6.4	
Unstable	880	3.8	5,931	6.4	3,072	5.2	4,010	3.2	2,233	4.1	2,088	3.4	468	3.9	349	4.3	4,661	7.0	2,172	21.9	
Subtotal	23,133	100.0	92,359	100.0	58,667	100.0	127,234	100.0	54,771	100.0	61,288	100.0	12,152	100.0	8,103	100.0	66,422	100.0	9,900	100.0	
Total^f	23,604	—	95,868	—	64,229	—	134,279	—	57,338	—	64,053	—	12,649	—	11,329	—	69,617	—	10,680	—	

Note. See Technical Notes for the states/territories included in each region.

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.

^e Includes any sexual transmission risk category reported by transgender clients.

^f Subtotals for each subpopulation are displayed to reflect the denominator used for the percentage calculation of each subpopulation; due to missing data, the values in each column may not sum to the column total.

Table 9a. Ryan White HIV/AIDS Program clients (non-ADAP), by state, 2016—United States and 3 territories

	Adults and adolescents ^a		Children		Total
	No.	%	No.	%	No.
Alabama	8,487	98.3	151	1.8	8,638
Alaska	562	100.0	0	0.0	562
Arizona	6,828	99.6	29	0.4	6,857
Arkansas	2,366	99.9	2	0.1	2,368
California	57,057	99.4	357	0.6	57,999
Colorado	7,954	97.6	200	2.5	8,154
Connecticut	5,128	99.6	19	0.4	5,147
Delaware	1,940	99.8	4	0.2	1,944
District of Columbia	6,571	98.7	88	1.3	6,659
Florida	52,818	98.7	698	1.3	53,516
Georgia	21,635	98.4	346	1.6	21,981
Hawaii	1,069	100.0	0	0.0	1,069
Idaho	799	99.8	2	0.3	801
Illinois	24,141	99.0	234	1.0	24,375
Indiana	3,468	99.9	4	0.1	3,472
Iowa	1,661	99.8	3	0.2	1,664
Kansas	969	99.3	7	0.7	976
Kentucky	4,839	99.5	26	0.5	4,865
Louisiana	12,896	99.4	73	0.6	12,969
Maine	826	99.5	4	0.5	830
Maryland	15,420	98.9	170	1.1	15,590
Massachusetts	13,967	99.4	80	0.6	14,047
Michigan	8,875	98.9	97	1.1	8,972
Minnesota	3,898	99.5	18	0.5	3,916
Mississippi	3,981	99.1	36	0.9	4,017
Missouri	8,679	98.9	100	1.1	8,779
Montana	360	100.0	0	0.0	360
Nebraska	1,218	99.0	12	1.0	1,230
Nevada	3,581	97.9	77	2.1	3,659
New Hampshire	962	98.8	12	1.2	974
New Jersey	18,489	98.6	262	1.4	18,751
New Mexico	1,893	99.9	2	0.1	1,895
New York	65,413	99.5	323	0.5	65,736
North Carolina	16,903	99.3	128	0.8	17,031
North Dakota	227	99.1	2	0.9	229
Ohio	12,057	99.2	92	0.8	12,149
Oklahoma	2,891	100.0	0	0.0	2,891
Oregon	3,408	99.6	15	0.4	3,423
Pennsylvania	29,632	99.1	263	0.9	29,895
Rhode Island	1,995	98.6	29	1.4	2,024
South Carolina	10,819	99.4	63	0.6	10,882
South Dakota	500	98.6	7	1.4	507
Tennessee	13,302	99.7	47	0.4	13,349
Texas	43,489	99.0	441	1.0	43,930
Utah	1,891	99.7	6	0.3	1,897
Vermont	581	99.8	1	0.2	582
Virginia	9,298	99.5	48	0.5	9,346
Washington	5,876	99.7	18	0.3	5,894
West Virginia	795	100.0	0	0.0	795
Wisconsin	4,319	97.0	135	3.0	4,454
Wyoming	177	97.3	5	2.8	182
Subtotal	526,910	99.1	4,736	0.9	532,232
Territories					
Guam	31	93.9	2	6.1	33
Puerto Rico	11,122	99.7	38	0.3	11,160
U.S. Virgin Islands	219	99.1	2	0.9	221
Subtotal	11,372	99.6	42	0.4	11,414
Total	538,282	99.1	4,778	0.9	543,646

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

^a Adults and adolescents refers to clients aged 13 years and older during the calendar year.

**Table 9b. Ryan White HIV/AIDS Program clients, by eligible metropolitan area and transitional grant area, 2016—
United States and 3 territories**

	Adults and adolescents ^a		Children		Total
	No.	%	No.	%	No.
Eligible metropolitan area					
Atlanta, GA	14,711	97.9	318	2.1	15,029
Baltimore, MD	12,710	98.7	163	1.3	12,873
Boston, MA	11,990	99.3	80	0.7	12,070
Chicago, IL	22,062	99.0	233	1.1	22,295
Dallas, TX	10,001	98.8	126	1.2	10,127
Detroit, MI	5,530	98.4	90	1.6	5,620
Ft. Lauderdale, FL	10,584	96.3	412	3.8	10,996
Houston, TX	15,193	98.5	239	1.6	15,432
Los Angeles, CA	24,511	99.3	162	0.7	24,673
Miami, FL	13,330	98.8	162	1.2	13,492
Nassau Suffolk, NY	3,415	98.9	38	1.1	3,453
New Haven, CT	2,004	99.6	8	0.4	2,012
New Orleans, LA	8,198	99.7	25	0.3	8,223
New York, NY	48,455	99.4	282	0.6	48,737
Newark, NJ	7,545	98.7	98	1.3	7,643
Orlando, FL	3,467	100.0	0	0.0	3,467
Philadelphia, PA	23,315	98.8	293	1.2	23,608
Phoenix, AZ	6,406	99.6	25	0.4	6,431
San Diego, CA	7,235	98.7	94	1.3	7,914
San Francisco, CA	5,913	99.9	6	0.1	5,919
San Juan, PR	10,428	99.6	38	0.4	10,466
Tampa-St. Petersburg, FL	6,281	99.2	51	0.8	6,332
Washington, DC	11,940	99.0	124	1.0	12,064
West Palm Beach, FL	3,666	99.0	3,991	1.0	3,672
Transitional grant area					
Austin, TX	5,674	99.9	3	0.1	5,677
Baton Rouge, LA	2,542	98.2	48	1.9	2,590
Bergen-Passaic, NJ	1,851	99.1	17	0.9	1,868
Charlotte, NC	3,477	100.0	0	0.0	3,477
Cleveland, OH	3,352	99.6	14	0.4	3,366
Columbus, OH	6,892	99.0	72	1.0	6,964
Denver, CO	7,518	97.3	206	2.7	7,724
Ft. Worth, TX	3,288	99.9	1	0.0	3,289
Hartford, CT	2,566	99.5	12	0.5	2,578
Indianapolis, IN	3,611	99.9	4	0.1	3,615
Jacksonville, FL	3,379	98.5	53	1.5	3,432
Jersey City, NJ	2,156	99.3	16	0.7	2,172
Kansas City, MO	2,764	99.0	27	1.0	2,791
Las Vegas, NV	2,318	97.0	73	3.1	2,392
Memphis, TN	5,212	99.7	14	0.3	5,226
Middlesex, NJ	1,577	95.8	69	4.2	1,646
Minneapolis-St. Paul, MN	3,998	99.6	18	0.5	4,016
Nashville, TN	6,634	99.5	33	0.5	6,667
Norfolk, VA	2,952	99.9	3	0.1	2,955
Oakland, CA	3,938	99.0	40	1.0	3,978
Orange County, CA	2,283	99.9	2	0.1	2,285
Portland, OR	2,755	99.5	13	0.5	2,768
Riverside-San Bernardino, CA	3,763	100.0	0	0.0	3,763
Sacramento, CA	3,458	98.7	45	1.3	3,503
San Antonio, TX	4,237	99.0	44	1.0	4,281
San Jose, CA	1,805	100.0	0	0.0	1,805
Seattle, WA	5,101	99.7	18	0.4	5,119
St. Louis, MO	7,139	99.0	73	1.0	7,212

Abbreviations: EMA, eligible metropolitan area; TGA, transitional grant area.

Notes. Clients served include people living with HIV and affected family members.

Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

Data shown for EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

^a Adults and adolescents refers to clients aged 13 years and older during the calendar year.

Table 10a. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2016—United States and 3 territories

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Multiple races		Total ^b
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Alabama	30	0.4	25	0.3	6,089	70.5	213	2.5	2	0.0	2,238	25.9	37	0.4	8,638
Alaska	204	36.7	17	3.1	85	15.3	63	11.3	4	0.7	173	31.1	10	1.8	562
Arizona	228	3.3	105	1.5	1,013	14.8	2,203	32.2	14	0.2	3,132	45.7	158	2.3	6,857
Arkansas	3	0.1	7	0.3	1,169	49.4	148	6.3	5	0.2	995	42.1	39	1.7	2,368
California	367	0.6	2,060	3.6	11,554	20.3	23,551	41.4	291	0.5	18,657	32.8	436	0.8	57,999
Colorado	93	1.2	112	1.4	1,571	19.7	1,946	24.4	12	0.2	4,154	52.0	100	1.3	8,154
Connecticut	4	0.1	19	0.4	2,119	41.2	1,921	37.3	4	0.1	1,039	20.2	40	0.8	5,147
Delaware	3	0.2	3	0.2	1,244	64.0	121	6.2	1	0.1	555	28.6	17	0.9	1,944
District of Columbia	16	0.2	31	0.5	5,609	85.0	567	8.6	6	0.1	364	5.5	10	0.2	6,659
Florida	64	0.1	303	0.6	26,392	49.6	13,274	24.9	42	0.1	12,734	23.9	427	0.8	53,516
Georgia	16	0.1	137	0.6	17,131	78.0	1,153	5.3	10	0.1	3,335	15.2	178	0.8	21,981
Hawaii	16	1.5	135	12.7	53	5.0	151	14.2	134	12.6	486	45.6	90	8.5	1,069
Idaho	11	1.4	9	1.1	67	8.4	112	14.0	1	0.1	587	73.3	14	1.8	801
Illinois	69	0.3	327	1.3	13,496	55.5	4,766	19.6	20	0.1	5,345	22.0	294	1.2	24,375
Indiana	7	0.2	109	3.1	1,597	46.0	279	8.0	9	0.3	1,438	41.4	31	0.9	3,472
Iowa	7	0.4	56	3.4	420	25.2	134	8.1	2	0.1	1,027	61.7	18	1.1	1,664
Kansas	5	0.5	16	1.6	240	24.6	95	9.7	2	0.2	593	60.8	25	2.6	976
Kentucky	10	0.2	33	0.7	1,739	35.8	289	5.9	2	0.0	2,720	55.9	72	1.5	4,865
Louisiana	20	0.2	28	0.2	9,796	75.6	392	3.0	8	0.1	2,599	20.1	119	0.9	12,969
Maine	10	1.2	5	0.6	155	18.7	39	4.7	0	0.0	583	70.2	38	4.6	830
Maryland	20	0.1	104	0.7	12,723	82.1	674	4.4	7	0.1	1,923	12.4	39	0.3	15,590
Massachusetts	43	0.3	233	1.7	4,064	29.5	4,279	31.0	23	0.2	5,039	36.5	112	0.8	14,047
Michigan	37	0.4	74	0.8	5,515	61.6	450	5.0	4	0.0	2,705	30.2	175	2.0	8,972
Minnesota	92	2.4	70	1.8	1,703	43.5	403	10.3	6	0.2	1,555	39.8	83	2.1	3,916
Mississippi	8	0.2	12	0.3	3,244	80.8	62	1.5	1	0.0	672	16.7	17	0.4	4,017
Missouri	27	0.3	63	0.7	4,456	50.8	499	5.7	8	0.1	3,583	40.8	143	1.6	8,779
Montana	30	8.3	2	0.6	22	6.1	18	5.0	2	0.6	279	77.5	7	1.9	360
Nebraska	19	1.6	37	3.0	339	27.7	218	17.8	4	0.3	596	48.6	13	1.1	1,230
Nevada	27	0.8	117	3.2	909	25.2	1,005	27.9	32	0.9	1,439	39.9	78	2.2	3,659
New Hampshire	4	0.4	14	1.4	135	13.9	140	14.4	0	0.0	669	68.9	9	0.9	974
New Jersey	14	0.1	191	1.0	10,264	55.6	4,876	26.4	31	0.2	2,953	16.0	135	0.7	18,751
New Mexico	67	3.6	14	0.8	80	4.3	877	46.8	5	0.3	809	43.2	21	1.1	1,895
New York	205	0.3	1,137	1.8	29,627	46.2	22,470	35.1	88	0.1	10,113	15.8	428	0.7	65,736
North Carolina	191	1.1	125	0.7	10,872	64.0	1,272	7.5	4	0.0	4,403	25.9	131	0.8	17,031
North Dakota	7	3.1	2	0.9	101	44.1	15	6.6	0	0.0	94	41.1	10	4.4	229
Ohio	24	0.2	66	0.5	5,886	48.5	715	5.9	5	0.0	5,197	42.8	242	2.0	12,149
Oklahoma	161	5.6	53	1.8	670	23.2	252	8.7	4	0.1	1,621	56.1	130	4.5	2,891
Oregon	33	1.0	72	2.1	263	7.7	554	16.2	11	0.3	2,226	65.2	253	7.4	3,423
Pennsylvania	62	0.2	240	0.8	16,594	55.9	4,217	14.2	29	0.1	7,399	24.9	1,163	3.9	29,895
Rhode Island	17	0.8	31	1.5	556	27.5	554	27.4	1	0.1	852	42.1	13	0.6	2,024
South Carolina	21	0.2	22	0.2	7,910	72.8	378	3.5	3	0.0	2,463	22.7	72	0.7	10,882
South Dakota	65	12.8	6	1.2	159	31.4	34	6.7	0	0.0	240	47.3	3	0.6	507
Tennessee	35	0.3	77	0.6	7,753	58.1	577	4.3	5	0.0	4,785	35.9	111	0.8	13,349
Texas	119	0.3	531	1.2	18,802	42.8	14,374	32.7	41	0.1	9,862	22.5	177	0.4	43,930

Table 10a. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Multiple races		Total ^b
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Utah	19	1.0	53	2.8	186	9.8	390	20.6	6	0.3	1,224	64.6	17	0.9	1,897
Vermont	6	1.0	7	1.2	66	11.4	25	4.3	2	0.3	471	81.1	4	0.7	582
Virginia	12	0.1	136	1.5	6,049	65.1	820	8.8	6	0.1	2,138	23.0	134	1.4	9,346
Washington	110	1.9	211	3.7	1,483	25.8	865	15.0	33	0.6	2,891	50.2	167	2.9	5,894
West Virginia	1	0.1	2	0.3	171	21.5	19	2.4	0	0.0	593	74.6	9	1.1	795
Wisconsin	67	1.5	71	1.6	1,933	44.0	578	13.2	5	0.1	1,703	38.8	35	0.8	4,454
Wyoming	10	5.5	1	0.6	17	9.3	26	14.3	0	0.0	125	68.7	3	1.7	182
Subtotal	2,736	0.5	7,311	1.4	254,091	47.7	113,053	21.2	935	0.2	143,376	26.9	6,087	1.1	532,232
Territories															
Guam	0	0.0	4	12.1	1	3.0	1	3.0	22	66.7	4	12.1	1	3.0	33
Puerto Rico	0	0.0	3	0.0	15	0.1	11,068	99.2	0	0.0	61	0.6	13	0.1	11,160
U.S. Virgin Islands	0	0.0	1	0.5	117	52.9	85	38.5	0	0.0	18	8.1	0	0.0	221
Subtotal	0	0.0	8	0.1	133	1.2	11,154	97.7	22	0.2	83	0.7	14	0.1	11,414
Total	2,736	0.5	7,319	1.4	254,224	47.2	124,207	23.0	957	0.2	143,459	26.6	6,101	1.1	543,646

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

^a Hispanics/Latinos can be of any race.

^b Includes all clients with reported race/ethnicity information.

Table 10b. Ryan White HIV/AIDS Program clients, by race/ethnicity and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Total ^b
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Eligible metropolitan area													
Atlanta, GA	11	0.1	117	0.8	11,819	78.7	921	6.1	6	0.0	2,007	13.4	15,029
Baltimore, MD	17	0.1	80	0.6	10,543	82.5	414	3.2	5	0.0	1,686	13.2	12,873
Boston, MA	38	0.3	217	1.8	3,726	31.5	3,325	28.1	22	0.2	4,393	37.1	12,070
Chicago, IL	60	0.3	310	1.4	12,633	56.8	4,672	21.0	18	0.1	4,269	19.2	22,295
Dallas, TX	24	0.2	124	1.2	5,270	52.2	2,116	20.9	18	0.2	2,525	25.0	10,127
Detroit, MI	8	0.1	19	0.3	4,477	79.7	178	3.2	*	*	862	15.4	5,620
Ft. Lauderdale, FL	15	0.1	72	0.7	6,075	55.3	1,911	17.4	11	0.1	2,756	25.1	10,996
Houston, TX	34	0.2	200	1.3	8,428	54.6	4,290	27.8	9	0.1	2,418	15.7	15,432
Los Angeles, CA	71	0.3	794	3.2	6,215	25.2	11,710	47.5	96	0.4	5,698	23.1	24,673
Miami, FL	11	0.1	37	0.3	5,630	41.8	6,767	50.2	5	0.0	992	7.4	13,492
Nassau Suffolk, NY	5	0.1	41	1.2	1,550	44.9	899	26.0	*	*	934	27.1	3,453
New Haven, CT	*	*	8	0.4	790	39.3	718	35.7	*	*	480	23.9	2,012
New Orleans, LA	13	0.2	20	0.2	6,087	74.0	346	4.2	5	0.1	1,698	20.7	8,223
New York, NY	128	0.3	801	1.7	23,526	49.3	17,207	36.1	51	0.1	5,608	11.8	48,737
Newark, NJ	7	0.1	31	0.4	5,420	70.9	1,589	20.8	17	0.2	575	7.5	7,643
Orlando, FL	*	*	26	0.8	1,316	38.0	1,147	33.1	5	0.1	947	27.3	3,467
Philadelphia, PA	42	0.2	210	0.9	14,944	63.8	3,263	13.9	20	0.1	3,831	16.4	23,608
Phoenix, AZ	167	2.6	106	1.7	981	15.3	2,092	32.6	13	0.2	2,923	45.5	6,431
San Diego, CA	45	0.6	228	3.1	1,000	13.5	3,307	44.7	23	0.3	2,690	36.4	7,914
San Francisco, CA	63	1.1	305	5.2	1,229	21.1	1,495	25.6	48	0.8	2,573	44.1	5,919
San Juan, PR	*	*	*	*	19	0.2	10,367	99.1	*	*	65	0.6	10,466
Tampa-St. Petersburg, FL	7	0.1	57	0.9	2,617	41.4	1,214	19.2	*	*	2,371	37.5	6,332
Washington, DC	22	0.2	144	1.2	9,351	77.9	1,407	11.7	9	0.1	1,028	8.6	12,064
West Palm Beach, FL	*	*	13	0.4	2,339	63.8	614	16.8	*	*	682	18.6	3,672
Transitional grant area													
Austin, TX	14	0.3	57	1.0	2,033	35.8	1,617	28.5	10	0.2	1,902	33.5	5,677
Baton Rouge, LA	*	*	6	0.2	2,298	88.8	24	0.9	*	*	241	9.3	2,590
Bergen-Passaic, NJ	*	*	16	0.9	933	50.0	702	37.6	*	*	211	11.3	1,868
Charlotte, NC	14	0.4	34	1.0	2,440	70.2	289	8.3	*	*	666	19.2	3,477
Cleveland, OH	*	*	9	0.3	1,935	57.5	330	9.8	*	*	1,053	31.3	3,366
Columbus, OH	16	0.2	45	0.7	2,972	42.7	331	4.8	*	*	3,395	48.8	6,964
Denver, CO	86	1.1	107	1.4	1,603	21.2	1,820	24.1	11	0.2	3,836	50.8	7,724
Ft. Worth, TX	16	0.5	67	2.0	1,536	46.7	697	21.2	*	*	954	29.0	3,289
Hartford, CT	*	*	10	0.4	901	35.0	1,042	40.4	*	*	593	23.0	2,578
Indianapolis, IN	8	0.2	111	3.1	1,668	46.2	293	8.1	9	0.3	1,492	41.3	3,615
Jacksonville, FL	*	*	36	1.1	2,268	66.1	193	5.6	*	*	894	26.1	3,432
Jersey City, NJ	*	*	57	2.6	873	40.2	952	43.8	*	*	282	13.0	2,172
Kansas City, MO	9	0.3	25	0.9	1,266	45.4	310	11.1	*	*	1,126	40.3	2,791
Las Vegas, NV	19	0.8	73	3.1	750	31.6	726	30.6	16	0.7	732	30.8	2,392
Memphis, TN	14	0.3	5	0.1	4,616	88.4	116	2.2	*	*	401	7.7	5,226
Middlesex, NJ	*	*	27	1.6	848	51.6	501	30.5	5	0.3	250	15.2	1,646
Minneapolis-St. Paul, MN	94	2.3	71	1.8	1,753	43.7	410	10.2	6	0.2	1,595	39.8	4,016

Table 10b. Ryan White HIV/AIDS Program clients, by race/ethnicity and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native		Asian		Black/African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Total ^b
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Transitional grant area													
Nashville, TN	17	0.3	64	1.0	3,055	45.9	398	6.0	*	*	3,082	46.3	6,667
Norfolk, VA	*	*	18	0.6	2,214	75.2	135	4.6	*	*	498	16.9	2,955
Oakland, CA	32	0.9	161	4.3	1,673	44.6	887	23.7	32	0.9	900	24.0	3,978
Orange County, CA	*	*	125	5.6	124	5.5	1,351	60.2	11	0.5	613	27.3	2,285
Portland, OR	27	1.0	65	2.4	272	9.9	461	16.7	8	0.3	1,732	62.8	2,768
Riverside-San Bernardino, CA	22	0.6	58	1.5	381	10.1	1,281	34.0	6	0.2	1,996	53.0	3,763
Sacramento, CA	45	1.4	106	3.2	842	25.2	672	20.1	23	0.7	1,648	49.3	3,503
San Antonio, TX	15	0.4	45	1.1	760	17.8	2,614	61.1	5	0.1	827	19.3	4,281
San Jose, CA	9	0.5	193	10.7	222	12.3	889	49.3	18	1.0	461	25.6	1,805
Seattle, WA	84	1.7	196	3.9	1,380	27.7	675	13.5	26	0.5	2,491	49.9	5,119
St. Louis, MO	25	0.4	53	0.7	4,001	55.5	332	4.6	*	*	2,689	37.3	7,212

Abbreviations: EMA, eligible metropolitan area; TGA, transitional grant area.

Notes. Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

Data shown for EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

* To ensure confidentiality, values less than (<) 5 have been suppressed; in addition, all data for clients of multiple races have been suppressed. Therefore, the numbers for each subpopulation may not sum to the row total.

^a Hispanics/Latinos can be of any race.

^b Includes all clients with reported race/ethnicity information.

Table 11a-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories

	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Alabama	3,487	64.0	255	4.7	49	0.9	1,548	28.4	91	1.7	17	0.3	5,447
Alaska	200	55.7	34	9.5	36	10.0	76	21.2	8	2.2	5	1.4	359
Arizona	3,886	70.6	253	4.6	568	10.3	706	12.8	56	1.0	37	0.7	5,506
Arkansas	1,221	69.5	96	5.5	73	4.2	347	19.7	9	0.5	12	0.7	1,758
California	32,869	76.4	2,113	4.9	2,746	6.4	4,771	11.1	228	0.5	277	0.6	43,004
Colorado	3,538	70.5	279	5.6	538	10.7	562	11.2	64	1.3	37	0.7	5,018
Connecticut	1,131	38.4	800	27.2	50	1.7	900	30.6	43	1.5	18	0.6	2,942
Delaware	682	53.8	168	13.3	28	2.2	376	29.7	11	0.9	3	0.2	1,268
District of Columbia	2,022	57.3	179	5.1	28	0.8	1,195	33.9	88	2.5	18	0.5	3,530
Florida	20,986	60.9	1,050	3.0	486	1.4	11,211	32.5	547	1.6	208	0.6	34,488
Georgia	10,337	67.6	396	2.6	273	1.8	3,968	26.0	278	1.8	41	0.3	15,293
Hawaii	741	85.8	32	3.7	14	1.6	69	8.0	2	0.2	6	0.7	864
Idaho	399	66.1	41	6.8	63	10.4	91	15.1	0	0.0	10	1.7	604
Illinois	9,763	68.4	815	5.7	183	1.3	3,212	22.5	204	1.4	95	0.7	14,272
Indiana	1,844	72.7	126	5.0	29	1.1	499	19.7	10	0.4	29	1.1	2,537
Iowa	865	69.1	82	6.6	61	4.9	217	17.3	5	0.4	22	1.8	1,252
Kansas	556	76.0	40	5.5	0	0.0	117	16.0	8	1.1	11	1.5	732
Kentucky	2,676	71.8	173	4.6	148	4.0	669	18.0	27	0.7	32	0.9	3,725
Louisiana	4,040	55.7	397	5.5	161	2.2	2,572	35.5	61	0.8	24	0.3	7,255
Maine	432	71.5	52	8.6	19	3.2	80	13.3	9	1.5	12	2.0	604
Maryland	2,860	42.9	1,068	16.0	100	1.5	2,430	36.5	159	2.4	48	0.7	6,665
Massachusetts	4,889	54.4	1,592	17.7	221	2.5	2,041	22.7	148	1.7	105	1.2	8,996
Michigan	4,701	71.9	221	3.4	124	1.9	1,353	20.7	103	1.6	41	0.6	6,543
Minnesota	1,544	64.9	133	5.6	123	5.2	540	22.7	25	1.1	16	0.7	2,381
Mississippi	1,439	55.7	50	1.9	26	1.0	1,021	39.5	31	1.2	17	0.7	2,584
Missouri	4,999	76.1	232	3.5	21	0.3	1,210	18.4	51	0.8	60	0.9	6,573
Montana	209	73.6	20	7.0	28	9.9	23	8.1	1	0.4	3	1.1	284
Nebraska	563	62.4	48	5.3	31	3.4	230	25.5	16	1.8	14	1.6	902
Nevada	1,913	73.9	125	4.8	72	2.8	414	16.0	34	1.3	30	1.2	2,588
New Hampshire	431	65.1	62	9.4	34	5.1	106	16.0	16	2.4	13	2.0	662
New Jersey	4,664	45.2	1,521	14.7	149	1.4	3,574	34.6	312	3.0	98	1.0	10,318
New Mexico	1,272	79.4	61	3.8	106	6.6	143	8.9	8	0.5	13	0.8	1,603
New York	20,685	57.5	2,911	8.1	474	1.3	10,954	30.5	695	1.9	249	0.7	35,968
North Carolina	6,310	60.4	472	4.5	324	3.1	3,140	30.1	146	1.4	55	0.5	10,447
North Dakota	82	57.3	6	4.2	12	8.4	43	30.1	0	0.0	0	0.0	143
Ohio	6,493	74.8	305	3.5	147	1.7	1,605	18.5	73	0.8	62	0.7	8,685
Oklahoma	1,687	71.9	134	5.7	154	6.6	344	14.7	7	0.3	22	0.9	2,348
Oregon	1,858	67.6	214	7.8	364	13.2	268	9.8	13	0.5	32	1.2	2,749
Pennsylvania	9,490	54.3	2,320	13.3	505	2.9	4,711	26.9	313	1.8	149	0.9	17,488
Rhode Island	730	55.8	169	12.9	31	2.4	332	25.4	29	2.2	17	1.3	1,308
South Carolina	4,277	59.8	236	3.3	87	1.2	2,406	33.6	74	1.0	74	1.0	7,154
South Dakota	218	66.7	14	4.3	9	2.8	79	24.2	3	0.9	4	1.2	327
Tennessee	5,688	67.5	345	4.1	181	2.2	2,102	24.9	65	0.8	50	0.6	8,431
Texas	20,621	69.2	685	2.3	274	0.9	7,803	26.2	280	0.9	122	0.4	29,785

Table 11a-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories (cont.)

	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Utah	1,042	67.5	88	5.7	224	14.5	147	9.5	23	1.5	20	1.3	1,544
Vermont	316	70.7	30	6.7	27	6.0	61	13.7	7	1.6	6	1.3	447
Virginia	3,919	63.9	334	5.5	114	1.9	1,656	27.0	56	0.9	54	0.9	6,133
Washington	2,832	70.5	204	5.1	459	11.4	479	11.9	15	0.4	26	0.7	4,015
West Virginia	444	72.7	41	6.7	23	3.8	95	15.6	3	0.5	5	0.8	611
Wisconsin	2,101	70.9	156	5.3	76	2.6	524	17.7	77	2.6	31	1.1	2,965
Wyoming	90	64.3	16	11.4	17	12.1	15	10.7	2	1.4	0	0.0	140
Subtotal	220,042	64.5	21,194	6.2	10,090	3.0	83,035	24.3	4,534	1.3	2,350	0.7	341,245
Territories													
Guam	19	82.6	0	0.0	1	4.4	2	8.7	1	4.4	0	0.0	23
Puerto Rico	2,624	36.4	1,359	18.9	61	0.9	3,004	41.7	118	1.6	43	0.6	7,209
U.S. Virgin Islands	40	35.4	14	12.4	1	0.9	56	49.6	2	1.8	0	0.0	113
Subtotal	2,683	36.5	1,373	18.7	63	0.9	3,062	41.7	121	1.6	43	0.6	7,345
Total	222,725	63.9	22,567	6.5	10,153	2.9	86,097	24.7	4,655	1.3	2,393	0.7	348,590

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

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

^b Includes hemophilia and blood transfusion.

Table 11a-ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories

	Injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.
Alabama	123	5.1	2,210	91.0	84	3.5	11	0.5	2,428
Alaska	28	18.5	121	80.1	1	0.7	1	0.7	151
Arizona	152	12.7	983	82.3	43	3.6	17	1.4	1,195
Arkansas	60	11.0	473	86.3	11	2.0	4	0.7	548
California	990	13.6	5,815	79.9	300	4.1	171	2.4	7,276
Colorado	174	15.8	818	74.4	89	8.1	19	1.7	1,100
Connecticut	369	18.7	1,515	76.6	68	3.4	26	1.3	1,978
Delaware	113	17.6	509	79.3	17	2.7	3	0.5	642
District of Columbia	143	8.3	1,434	83.4	127	7.4	16	0.9	1,720
Florida	689	4.4	13,936	89.9	668	4.3	211	1.4	15,504
Georgia	237	3.9	5,485	90.4	302	5.0	43	0.7	6,067
Hawaii	8	7.5	90	84.1	5	4.7	4	3.7	107
Idaho	20	13.5	119	80.4	5	3.4	4	2.7	148
Illinois	375	8.1	3,916	84.9	248	5.4	74	1.6	4,613
Indiana	78	10.0	674	86.1	14	1.8	17	2.2	783
Iowa	36	9.9	318	87.4	4	1.1	6	1.7	364
Kansas	17	7.9	186	86.5	8	3.7	4	1.9	215
Kentucky	90	8.8	878	85.8	34	3.3	21	2.1	1,023
Louisiana	255	6.7	3,452	91.1	56	1.5	27	0.7	3,790
Maine	27	15.3	135	76.3	5	2.8	10	5.7	177
Maryland	595	15.3	2,996	76.9	230	5.9	73	1.9	3,894
Massachusetts	851	20.1	3,152	74.3	162	3.8	79	1.9	4,244
Michigan	149	7.2	1,808	87.7	83	4.0	21	1.0	2,061
Minnesota	68	6.5	915	87.5	39	3.7	24	2.3	1,046
Mississippi	27	2.0	1,281	94.7	38	2.8	7	0.5	1,353
Missouri	54	3.0	1,689	92.8	53	2.9	24	1.3	1,820
Montana	11	19.6	43	76.8	0	0.0	2	3.6	56
Nebraska	17	6.4	239	89.5	7	2.6	4	1.5	267
Nevada	43	6.8	534	84.0	52	8.2	7	1.1	636
New Hampshire	43	18.5	169	72.8	15	6.5	5	2.2	232
New Jersey	782	13.1	4,741	79.5	331	5.6	108	1.8	5,962
New Mexico	35	17.2	163	79.9	4	2.0	2	1.0	204
New York	1,369	8.2	14,219	85.1	896	5.4	231	1.4	16,715
North Carolina	280	6.1	4,086	89.3	175	3.8	37	0.8	4,578
North Dakota	9	11.3	66	82.5	4	5.0	1	1.3	80
Ohio	118	4.8	2,207	89.2	125	5.1	24	1.0	2,474
Oklahoma	78	15.2	414	80.9	8	1.6	12	2.3	512
Oregon	112	23.0	363	74.4	6	1.2	7	1.4	488
Pennsylvania	1,190	15.1	6,252	79.4	325	4.1	105	1.3	7,872
Rhode Island	99	16.2	469	76.8	31	5.1	12	2.0	611
South Carolina	141	4.1	3,163	91.9	104	3.0	34	1.0	3,442
South Dakota	3	2.1	137	93.8	3	2.1	3	2.1	146
Tennessee	218	7.0	2,797	89.4	76	2.4	38	1.2	3,129
Texas	299	3.0	9,118	92.6	340	3.5	86	0.9	9,843

Table 11a-ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories (cont.)

	Injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.
Utah	45	15.1	243	81.3	4	1.3	7	2.3	299
Vermont	16	15.8	81	80.2	1	1.0	3	3.0	101
Virginia	211	7.5	2,450	87.4	98	3.5	44	1.6	2,803
Washington	151	16.9	699	78.0	25	2.8	21	2.3	896
West Virginia	29	16.7	138	79.3	6	3.5	1	0.6	174
Wisconsin	62	6.5	774	81.7	96	10.1	16	1.7	948
Wyoming	9	25.0	24	66.7	3	8.3	0	0.0	36
Subtotal	11,098	8.8	108,497	85.6	5,429	4.3	1,727	1.4	126,751
Territories									
Guam	1	10.0	8	80.0	1	10.0	0	0.0	10
Puerto Rico	289	7.5	3,360	87.5	134	3.5	56	1.5	3,839
U.S. Virgin Islands	5	4.8	98	93.3	1	1.0	1	1.0	105
Subtotal	295	7.5	3,466	87.7	136	3.4	57	1.4	3,954
Total	11,393	8.7	111,963	85.7	5,565	4.3	1,784	1.4	130,705

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

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

^b Includes hemophilia and blood transfusion.

Table 11a-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories

	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Alabama	56	98.2	0	0.0	1	1.8	0	0.0	0	0.0	57
Alaska	5	50.0	0	0.0	4	40.0	0	0.0	1	10.0	10
Arizona	71	88.8	1	1.3	8	10.0	0	0.0	0	0.0	80
Arkansas	13	92.9	0	0.0	1	7.1	0	0.0	0	0.0	14
California	843	85.3	29	2.9	107	10.8	4	0.4	5	0.5	988
Colorado	33	86.8	1	2.6	3	7.9	0	0.0	1	2.6	38
Connecticut	54	84.4	5	7.8	5	7.8	0	0.0	0	0.0	64
Delaware	9	90.0	0	0.0	1	10.0	0	0.0	0	0.0	10
District of Columbia	218	99.1	1	0.5	1	0.5	0	0.0	0	0.0	220
Florida	346	97.5	1	0.3	6	1.7	2	0.6	0	0.0	355
Georgia	233	99.6	0	0.0	0	0.0	1	0.4	0	0.0	234
Hawaii	18	100.0	0	0.0	0	0.0	0	0.0	0	0.0	18
Idaho	5	100.0	0	0.0	0	0.0	0	0.0	0	0.0	5
Illinois	252	96.6	2	0.8	6	2.3	1	0.4	0	0.0	261
Indiana	58	98.3	0	0.0	1	1.7	0	0.0	0	0.0	59
Iowa	12	80.0	2	13.3	1	6.7	0	0.0	0	0.0	15
Kansas	7	100.0	0	0.0	0	0.0	0	0.0	0	0.0	7
Kentucky	63	96.9	0	0.0	1	1.5	1	1.5	0	0.0	65
Louisiana	158	96.9	3	1.8	2	1.2	0	0.0	0	0.0	163
Maine	6	85.7	0	0.0	1	14.3	0	0.0	0	0.0	7
Maryland	55	84.6	5	7.7	4	6.2	0	0.0	1	1.5	65
Massachusetts	121	92.4	2	1.5	4	3.1	2	1.5	2	1.5	131
Michigan	107	100.0	0	0.0	0	0.0	0	0.0	0	0.0	107
Minnesota	43	89.6	1	2.1	4	8.3	0	0.0	0	0.0	48
Mississippi	16	94.1	0	0.0	0	0.0	0	0.0	1	5.9	17
Missouri	132	97.8	1	0.7	1	0.7	1	0.7	0	0.0	135
Montana	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	2
Nebraska	7	100.0	0	0.0	0	0.0	0	0.0	0	0.0	7
Nevada	50	90.9	0	0.0	4	7.3	1	1.8	0	0.0	55
New Hampshire	5	83.3	0	0.0	1	16.7	0	0.0	0	0.0	6
New Jersey	81	85.3	6	6.3	4	4.2	1	1.1	3	3.2	95
New Mexico	8	72.7	0	0.0	3	27.3	0	0.0	0	0.0	11
New York	1,062	94.1	16	1.4	41	3.6	6	0.5	3	0.3	1,128
North Carolina	138	94.5	1	0.7	6	4.1	0	0.0	1	0.7	146
North Dakota	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Ohio	132	95.7	0	0.0	6	4.3	0	0.0	0	0.0	138
Oklahoma	9	100.0	0	0.0	0	0.0	0	0.0	0	0.0	9
Oregon	35	87.5	1	2.5	4	10.0	0	0.0	0	0.0	40
Pennsylvania	336	90.1	8	2.1	26	7.0	2	0.5	1	0.3	373
Rhode Island	17	89.5	0	0.0	2	10.5	0	0.0	0	0.0	19
South Carolina	65	97.0	0	0.0	1	1.5	0	0.0	1	1.5	67
South Dakota	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Tennessee	96	91.4	2	1.9	5	4.8	1	1.0	1	1.0	105
Texas	187	85.4	23	10.5	5	2.3	1	0.5	3	1.4	219

Table 11a-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories (cont.)

	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Utah	9	90.0	0	0.0	1	10.0	0	0.0	0	0.0	10
Vermont	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	3
Virginia	112	97.4	1	0.9	2	1.7	0	0.0	0	0.0	115
Washington	62	86.1	1	1.4	9	12.5	0	0.0	0	0.0	72
West Virginia	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	2
Wisconsin	49	90.7	1	1.9	2	3.7	2	3.7	0	0.0	54
Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Subtotal	5,401	92.3	114	1.9	284	4.9	26	0.4	24	0.4	5,849
Territories											
Guam	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Puerto Rico	19	95.0	0	0.0	1	5.0	0	0.0	0	0.0	20
U.S. Virgin Islands	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Subtotal	19	95.0	0	0.0	1	5.0	0	0.0	0	0.0	20
Total	5,420	92.3	114	1.9	285	4.9	26	0.4	24	0.4	5,869

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

^a Includes any sexual transmission risk category reported by transgender clients.

^b Includes hemophilia and blood transfusion.

Table 11b-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories

	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Eligible metropolitan area													
Atlanta, GA	8,175	73.8	241	2.2	211	1.9	2,210	20.0	227	2.1	16	0.1	11,080
Baltimore, MD	2,180	41.4	990	18.8	84	1.6	1,833	34.8	150	2.9	30	0.6	5,267
Boston, MA	4,274	55.8	1,218	15.9	209	2.7	1,739	22.7	132	1.7	95	1.2	7,667
Chicago, IL	8,779	68.1	712	5.5	158	1.2	2,973	23.1	198	1.5	78	0.6	12,898
Dallas, TX	5,010	70.1	164	2.3	131	1.8	1,747	24.5	67	0.9	26	0.4	7,145
Detroit, MI	2,775	68.7	151	3.7	63	1.6	956	23.7	81	2.0	15	0.4	4,041
Ft. Lauderdale, FL	4,510	64.3	162	2.3	82	1.2	2,115	30.2	107	1.5	40	0.6	7,016
Houston, TX	5,413	61.7	308	3.5	133	1.5	2,710	30.9	157	1.8	50	0.6	8,771
Los Angeles, CA	15,484	77.3	572	2.9	1,015	5.1	2,785	13.9	88	0.4	100	0.5	20,044
Miami, FL	6,028	64.8	221	2.4	120	1.3	2,732	29.4	166	1.8	34	0.4	9,301
Nassau Suffolk, NY	578	47.0	114	9.3	21	1.7	420	34.1	77	6.3	21	1.7	1,231
New Haven, CT	457	41.2	315	28.4	15	1.4	301	27.1	9	0.8	12	1.1	1,109
New Orleans, LA	2,600	57.5	214	4.7	63	1.4	1,605	35.5	19	0.4	18	0.4	4,519
New York, NY	15,359	56.2	2,359	8.6	392	1.4	8,489	31.1	549	2.0	188	0.7	27,336
Newark, NJ	1,514	39.5	575	15.0	47	1.2	1,515	39.5	146	3.8	39	1.0	3,836
Orlando, FL	1,613	69.0	90	3.9	21	0.9	576	24.6	23	1.0	15	0.6	2,338
Philadelphia, PA	6,642	50.6	1,837	14.0	372	2.8	3,889	29.7	288	2.2	89	0.7	13,117
Phoenix, AZ	3,668	70.9	234	4.5	520	10.0	669	12.9	53	1.0	33	0.6	5,177
San Diego, CA	4,131	81.7	185	3.7	319	6.3	354	7.0	33	0.7	35	0.7	5,057
San Francisco, CA	3,146	72.7	459	10.6	516	11.9	174	4.0	12	0.3	21	0.5	4,328
San Juan, PR	2,555	38.0	1,218	18.1	58	0.9	2,747	40.8	116	1.7	39	0.6	6,733
Tampa-St. Petersburg, FL	2,975	66.2	171	3.8	98	2.2	1,099	24.5	91	2.0	57	1.3	4,491
Washington, DC	3,613	55.3	330	5.1	53	0.8	2,354	36.0	119	1.8	65	1.0	6,534
West Palm Beach, FL	843	39.4	49	2.3	23	1.1	1,188	55.5	27	1.3	11	0.5	2,141
Transitional grant area													
Austin, TX	3,697	81.4	49	1.1	9	0.2	774	17.0	8	0.2	7	0.2	4,544
Baton Rouge, LA	535	39.6	118	8.7	50	3.7	614	45.4	33	2.4	2	0.2	1,352
Bergen-Passaic, NJ	467	40.5	189	16.4	13	1.1	440	38.2	34	3.0	10	0.9	1,153
Charlotte, NC	1,666	66.4	94	3.8	33	1.3	687	27.4	16	0.6	14	0.6	2,510
Cleveland, OH	1,836	71.6	123	4.8	42	1.6	534	20.8	21	0.8	8	0.3	2,564
Columbus, OH	3,735	77.9	126	2.6	89	1.9	755	15.8	47	1.0	43	0.9	4,795
Denver, CO	3,316	70.9	239	5.1	519	11.1	500	10.7	69	1.5	32	0.7	4,675
Ft. Worth, TX	1,596	68.2	25	1.1	17	0.7	695	29.7	5	0.2	4	0.2	2,342
Hartford, CT	546	37.1	441	29.9	36	2.4	419	28.5	25	1.7	6	0.4	1,473
Indianapolis, IN	1,932	73.0	129	4.9	31	1.2	515	19.5	10	0.4	29	1.1	2,646
Jacksonville, FL	1,224	60.2	79	3.9	51	2.5	621	30.5	53	2.6	6	0.3	2,034
Jersey City, NJ	800	56.3	159	11.2	9	0.6	409	28.8	30	2.1	13	0.9	1,420
Kansas City, MO	1,710	78.4	63	2.9	2	0.1	372	17.1	21	1.0	14	0.6	2,182
Las Vegas, NV	1,335	75.8	64	3.6	67	3.8	250	14.2	31	1.8	14	0.8	1,761
Memphis, TN	1,878	60.2	59	1.9	45	1.4	1,111	35.6	20	0.6	7	0.2	3,120
Middlesex, NJ	386	44.7	142	16.4	16	1.9	273	31.6	42	4.9	5	0.6	864
Minneapolis-St. Paul, MN	1,595	65.2	135	5.5	129	5.3	548	22.4	25	1.0	16	0.7	2,448
Nashville, TN	3,369	72.1	219	4.7	109	2.3	899	19.2	41	0.9	38	0.8	4,675
Norfolk, VA	1,289	65.6	107	5.4	33	1.7	515	26.2	13	0.7	9	0.5	1,966

Table 11b-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories (cont.)

	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Transitional grant area													
Oakland, CA	1,500	69.0	204	9.4	201	9.2	216	9.9	37	1.7	17	0.8	2,175
Orange County, CA	1,217	73.6	94	5.7	89	5.4	237	14.3	9	0.5	8	0.5	1,654
Portland, OR	1,658	73.1	141	6.2	281	12.4	158	7.0	10	0.4	20	0.9	2,268
Riverside-San Bernardino, CA	2,772	83.7	95	2.9	145	4.4	278	8.4	4	0.1	20	0.6	3,314
Sacramento, CA	1,652	75.3	215	9.8	223	10.2	50	2.3	21	1.0	32	1.5	2,193
San Antonio, TX	2,630	76.9	92	2.7	4	0.1	656	19.2	23	0.7	17	0.5	3,422
San Jose, CA	992	74.4	59	4.4	56	4.2	219	16.4	1	0.1	6	0.5	1,333
Seattle, WA	2,415	70.6	158	4.6	418	12.2	403	11.8	11	0.3	16	0.5	3,421
St. Louis, MO	4,049	76.4	167	3.2	27	0.5	981	18.5	33	0.6	44	0.8	5,301

Abbreviations: EMA, eligible metropolitan area; TGA, transitional grant area.

Notes. Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

Data shown for EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

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

^b Includes hemophilia and blood transfusion.

Table 11b-ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories

	Injection drug use		Heterosexual contact ^a		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.
Eligible metropolitan area									
Atlanta, GA	115	3.4	3,023	88.2	259	7.6	30	0.9	3,427
Baltimore, MD	560	19.5	2,063	72.0	202	7.1	41	1.4	2,866
Boston, MA	690	19.0	2,719	74.9	149	4.1	73	2.0	3,631
Chicago, IL	309	7.6	3,455	84.9	241	5.9	63	1.6	4,068
Dallas, TX	118	5.1	2,118	90.8	76	3.3	21	0.9	2,333
Detroit, MI	106	7.6	1,203	86.4	69	5.0	14	1.0	1,392
Ft. Lauderdale, FL	72	2.5	2,641	91.2	153	5.3	30	1.0	2,896
Houston, TX	133	3.9	3,027	89.6	187	5.5	33	1.0	3,380
Los Angeles, CA	207	6.4	2,835	88.1	121	3.8	54	1.7	3,217
Miami, FL	190	5.4	3,074	87.2	216	6.1	45	1.3	3,525
Nassau Suffolk, NY	99	7.0	1,163	82.3	113	8.0	38	2.7	1,413
New Haven, CT	140	18.6	584	77.8	19	2.5	8	1.1	751
New Orleans, LA	114	5.3	1,983	92.9	19	0.9	18	0.8	2,134
New York, NY	1,103	8.6	10,915	84.7	715	5.6	161	1.3	12,894
Newark, NJ	274	11.5	1,912	80.4	144	6.1	49	2.1	2,379
Orlando, FL	30	3.5	798	92.7	11	1.3	22	2.6	861
Philadelphia, PA	915	15.0	4,851	79.4	279	4.6	66	1.1	6,111
Phoenix, AZ	134	11.9	934	83.0	41	3.6	16	1.4	1,125
San Diego, CA	92	10.1	744	81.9	54	5.9	19	2.1	909
San Francisco, CA	235	40.4	321	55.2	15	2.6	11	1.9	582
San Juan, PR	267	7.4	3,175	87.6	130	3.6	54	1.5	3,626
Tampa-St. Petersburg, FL	91	5.3	1,478	86.5	103	6.0	37	2.2	1,709
Washington, DC	232	6.3	3,182	86.1	205	5.6	75	2.0	3,694
West Palm Beach, FL	29	2.1	1,289	94.3	34	2.5	15	1.1	1,367
Transitional grant area									
Austin, TX	15	1.4	1,024	96.6	14	1.3	7	0.7	1,060
Baton Rouge, LA	99	9.2	947	88.1	28	2.6	1	0.1	1,075
Bergen-Passaic, NJ	74	11.1	556	83.2	26	3.9	12	1.8	668
Charlotte, NC	36	3.9	854	92.5	16	1.7	17	1.8	923
Cleveland, OH	39	5.2	673	89.6	34	4.5	5	0.7	751
Columbus, OH	55	4.4	1,109	88.3	77	6.1	15	1.2	1,256
Denver, CO	162	15.9	750	73.4	95	9.3	15	1.5	1,022
Ft. Worth, TX	9	1.0	865	97.0	13	1.5	5	0.6	892
Hartford, CT	208	22.4	667	71.8	38	4.1	16	1.7	929
Indianapolis, IN	79	9.7	705	86.3	15	1.8	18	2.2	817
Jacksonville, FL	76	5.7	1,200	89.8	57	4.3	3	0.2	1,336
Jersey City, NJ	79	11.1	587	82.2	30	4.2	18	2.5	714
Kansas City, MO	16	3.1	482	92.2	17	3.3	8	1.5	523
Las Vegas, NV	32	6.7	393	82.7	44	9.3	6	1.3	475
Memphis, TN	39	2.6	1,421	94.5	38	2.5	6	0.4	1,504
Middlesex, NJ	84	13.4	472	75.0	64	10.2	9	1.4	629
Minneapolis-St. Paul, MN	69	6.4	941	87.6	40	3.7	24	2.2	1,074
Nashville, TN	136	9.2	1,277	86.8	38	2.6	21	1.4	1,472
Norfolk, VA	69	7.7	798	88.9	21	2.3	10	1.1	898
Oakland, CA	131	19.3	487	71.6	44	6.5	18	2.7	680
Orange County, CA	26	9.6	229	84.8	9	3.3	6	2.2	270
Portland, OR	65	19.8	255	77.5	5	1.5	4	1.2	329
Riverside-San Bernardino, CA	42	10.8	336	86.6	3	0.8	7	1.8	388
Sacramento, CA	101	40.4	98	39.2	23	9.2	28	11.2	250
San Antonio, TX	18	2.4	697	93.2	25	3.3	8	1.1	748
San Jose, CA	16	7.8	181	88.3	1	0.5	7	3.4	205
Seattle, WA	128	17.3	575	77.5	21	2.8	18	2.4	742
St. Louis, MO	51	3.3	1,462	93.2	42	2.7	14	0.9	1,569

Abbreviations: EMA, eligible metropolitan area; TGA, transitional grant area.

Notes. Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

Data shown for EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

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

^b Includes hemophilia and blood transfusion.

Table 11b-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories

	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal infection		Other ^b		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	
Eligible metropolitan area											
Atlanta, GA	181	100.0	0	0.0	0	0.0	0	0.0	0	0.0	181
Baltimore, MD	38	79.2	5	10.4	4	8.3	0	0.0	1	2.1	48
Boston, MA	107	90.7	2	1.7	5	4.2	2	1.7	2	1.7	118
Chicago, IL	238	97.1	2	0.8	4	1.6	1	0.4	0	0.0	245
Dallas, TX	60	84.5	5	7.0	4	5.6	1	1.4	1	1.4	71
Detroit, MI	91	100.0	0	0.0	0	0.0	0	0.0	0	0.0	91
Ft. Lauderdale, FL	66	95.7	0	0.0	1	1.4	2	2.9	0	0.0	69
Houston, TX	119	96.7	1	0.8	2	1.6	0	0.0	1	0.8	123
Los Angeles, CA	421	93.1	6	1.3	22	4.9	1	0.2	2	0.4	452
Miami, FL	77	96.3	1	1.3	2	2.5	0	0.0	0	0.0	80
Nassau Suffolk, NY	6	85.7	1	14.3	0	0.0	0	0.0	0	0.0	7
New Haven, CT	21	77.8	5	18.5	1	3.7	0	0.0	0	0.0	27
New Orleans, LA	114	99.1	1	0.9	0	0.0	0	0.0	0	0.0	115
New York, NY	1,027	94.6	13	1.2	38	3.5	5	0.5	3	0.3	1,086
Newark, NJ	4	57.1	2	28.6	1	14.3	0	0.0	0	0.0	7
Orlando, FL	36	100.0	0	0.0	0	0.0	0	0.0	0	0.0	36
Philadelphia, PA	304	90.7	8	2.4	21	6.3	2	0.6	0	0.0	335
Phoenix, AZ	62	92.5	1	1.5	4	6.0	0	0.0	0	0.0	67
San Diego, CA	72	83.7	3	3.5	11	12.8	0	0.0	0	0.0	86
San Francisco, CA	143	68.1	13	6.2	53	25.2	0	0.0	1	0.5	210
San Juan, PR	21	95.5	0	0.0	1	4.5	0	0.0	0	0.0	22
Tampa-St. Petersburg, FL	76	100.0	0	0.0	0	0.0	0	0.0	0	0.0	76
Washington, DC	250	98.8	1	0.4	2	0.8	0	0.0	0	0.0	253
West Palm Beach, FL	11	100.0	0	0.0	0	0.0	0	0.0	0	0.0	11
Transitional grant area											
Austin, TX	4	28.6	9	64.3	0	0.0	0	0.0	1	7.1	14
Baton Rouge, LA	25	92.6	1	3.7	1	3.7	0	0.0	0	0.0	27
Bergen-Passaic, NJ	9	90.0	0	0.0	0	0.0	0	0.0	1	10.0	10
Charlotte, NC	30	88.2	1	2.9	3	8.8	0	0.0	0	0.0	34
Cleveland, OH	43	93.5	0	0.0	3	6.5	0	0.0	0	0.0	46
Columbus, OH	72	96.0	0	0.0	3	4.0	0	0.0	0	0.0	75
Denver, CO	32	88.9	0	0.0	3	8.3	0	0.0	1	2.8	36
Ft. Worth, TX	6	85.7	1	14.3	0	0.0	0	0.0	0	0.0	7
Hartford, CT	26	81.3	1	3.1	5	15.6	0	0.0	0	0.0	32
Indianapolis, IN	58	98.3	0	0.0	1	1.7	0	0.0	0	0.0	59
Jacksonville, FL	35	94.6	0	0.0	2	5.4	0	0.0	0	0.0	37
Jersey City, NJ	24	88.9	0	0.0	1	3.7	1	3.7	1	3.7	27
Kansas City, MO	51	98.1	1	1.9	0	0.0	0	0.0	0	0.0	52
Las Vegas, NV	38	92.7	0	0.0	3	7.3	0	0.0	0	0.0	41
Memphis, TN	48	98.0	0	0.0	1	2.0	0	0.0	0	0.0	49
Middlesex, NJ	9	81.8	1	9.1	1	9.1	0	0.0	0	0.0	11
Minneapolis-St. Paul, MN	45	90.0	1	2.0	4	8.0	0	0.0	0	0.0	50
Nashville, TN	50	86.2	2	3.4	4	6.9	1	1.7	1	1.7	58
Norfolk, VA	50	98.0	1	2.0	0	0.0	0	0.0	0	0.0	51

Table 11b-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories (cont.)

	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal infection		Other ^b		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	
Transitional grant area												
Oakland, CA	88	80.7	2	1.8	18	16.5	1	0.9	0	0.0		109
Orange County, CA	40	97.6	0	0.0	1	2.4	0	0.0	0	0.0		41
Portland, OR	31	91.2	0	0.0	3	8.8	0	0.0	0	0.0		34
Riverside-San Bernardino, CA	17	100.0	0	0.0	0	0.0	0	0.0	0	0.0		17
Sacramento, CA	27	69.2	4	10.3	5	12.8	1	2.6	2	5.1		39
San Antonio, TX	1	14.3	6	85.7	0	0.0	0	0.0	0	0.0		7
San Jose, CA	25	86.2	1	3.4	3	10.3	0	0.0	0	0.0		29
Seattle, WA	50	83.3	1	1.7	9	15.0	0	0.0	0	0.0		60
St. Louis, MO	107	98.2	0	0.0	1	0.9	1	0.9	0	0.0		109

Abbreviations: EMA, eligible metropolitan area; TGA, transitional grant area.

Notes. Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

Data shown for EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

^a Includes any sexual transmission risk category reported by transgender clients.

^b Includes hemophilia and blood transfusion.

Table 12a. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	No.	%	No.	%	No.	%	No.	%	No.	%
Alabama	5,713	69.8	686	8.4	885	10.8	833	10.2	66	0.8
Alaska	319	59.0	87	16.1	86	15.9	37	6.8	12	2.2
Arizona	3,507	52.2	1,026	15.3	1,403	20.9	636	9.5	142	2.1
Arkansas	1,155	50.6	323	14.2	475	20.8	217	9.5	113	5.0
California	35,479	64.1	7,311	13.2	8,496	15.4	2,798	5.1	1,229	2.2
Colorado	3,083	55.9	634	11.5	1,219	22.1	497	9.0	86	1.6
Connecticut	3,084	63.2	606	12.4	935	19.2	216	4.4	37	0.8
Delaware	1,004	51.9	224	11.6	373	19.3	233	12.0	102	5.3
District of Columbia	4,813	76.1	393	6.2	768	12.1	278	4.4	73	1.2
Florida	30,029	58.0	7,150	13.8	10,622	20.5	3,795	7.3	198	0.4
Georgia	14,163	66.2	2,645	12.4	3,530	16.5	839	3.9	215	1.0
Hawaii	606	56.7	193	18.1	219	20.5	39	3.7	12	1.1
Idaho	320	41.8	103	13.5	172	22.5	103	13.5	67	8.8
Illinois	15,965	68.0	2,574	11.0	2,177	9.3	923	3.9	1,845	7.9
Indiana	2,107	62.5	441	13.1	694	20.6	126	3.7	3	0.1
Iowa	654	41.2	207	13.1	406	25.6	276	17.4	43	2.7
Kansas	525	53.9	98	10.1	189	19.4	125	12.8	37	3.8
Kentucky	2,514	55.7	537	11.9	845	18.7	466	10.3	150	3.3
Louisiana	6,570	61.8	1,588	14.9	1,892	17.8	517	4.9	68	0.6
Maine	365	44.1	145	17.5	216	26.1	76	9.2	25	3.0
Maryland	10,336	73.7	1,251	8.9	1,492	10.6	744	5.3	193	1.4
Massachusetts	8,375	62.1	1,367	10.1	2,381	17.7	780	5.8	579	4.3
Michigan	5,219	58.7	1,085	12.2	1,589	17.9	671	7.6	327	3.7
Minnesota	2,111	54.1	688	17.6	762	19.5	275	7.0	68	1.7
Mississippi	2,731	69.3	453	11.5	626	15.9	115	2.9	14	0.4
Missouri	4,711	56.4	1,039	12.5	1,817	21.8	707	8.5	73	0.9
Montana	164	51.3	55	17.2	66	20.6	27	8.4	8	2.5
Nebraska	602	49.0	217	17.7	312	25.4	92	7.5	6	0.5
Nevada	1,670	51.3	515	15.8	753	23.2	304	9.4	11	0.3
New Hampshire	362	38.3	116	12.3	213	22.5	174	18.4	81	8.6
New Jersey	11,860	65.3	2,164	11.9	2,568	14.1	1,092	6.0	485	2.7
New Mexico	690	38.0	210	11.6	490	27.0	335	18.4	93	5.1
New York	40,837	64.8	6,696	10.6	9,053	14.4	4,691	7.4	1,780	2.8
North Carolina	8,175	58.3	2,056	14.7	2,785	19.8	736	5.2	282	2.0
North Dakota	85	37.1	28	12.2	70	30.6	46	20.1	0	0.0
Ohio	6,214	55.3	1,410	12.5	2,276	20.3	951	8.5	389	3.5
Oklahoma	1,606	55.6	390	13.5	637	22.0	222	7.7	35	1.2
Oregon	1,687	52.2	493	15.3	669	20.7	296	9.2	86	2.7
Pennsylvania	17,255	65.1	2,967	11.2	3,654	13.8	1,643	6.2	995	3.8
Rhode Island	1,256	64.6	184	9.5	294	15.1	106	5.5	103	5.3
South Carolina	6,278	58.1	1,290	12.0	1,954	18.1	954	8.8	323	3.0
South Dakota	224	44.3	65	12.9	131	25.9	73	14.4	13	2.6
Tennessee	6,965	57.5	1,357	11.2	2,228	18.4	1,373	11.3	201	1.7
Texas	27,944	64.2	5,368	12.3	7,403	17.0	2,239	5.2	562	1.3

Table 12a. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories (cont.)

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	No.	%	No.	%	No.	%	No.	%	No.	%
Utah	718	54.8	175	13.4	331	25.3	60	4.6	26	2.0
Vermont	203	34.9	108	18.6	109	18.8	83	14.3	78	13.4
Virginia	4,444	53.1	1,178	14.1	1,734	20.7	877	10.5	141	1.7
Washington	3,043	54.3	710	12.7	1,134	20.2	682	12.2	40	0.7
West Virginia	413	52.6	133	16.9	152	19.4	57	7.3	30	3.8
Wisconsin	2,699	63.3	543	12.7	620	14.5	287	6.7	117	2.7
Wyoming	59	32.4	34	18.7	41	22.5	28	15.4	20	11.0
Territories										
Guam	26	78.8	2	6.1	5	15.2	0	0.0	0	0.0
Puerto Rico	10,010	90.3	461	4.2	436	3.9	123	1.1	59	0.5
U.S. Virgin Islands	157	71.0	20	9.1	32	14.5	10	4.5	2	0.9

Abbreviation: FPL, federal poverty level.

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

Table 12b. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	No.	%	No.	%	No.	%	No.	%	No.	%
Eligible metropolitan area										
Atlanta, GA	9,537	65.3	1,811	12.4	2,547	17.4	602	4.1	117	0.8
Baltimore, MD	9,048	78.0	851	7.3	1,011	8.7	547	4.7	139	1.2
Boston, MA	7,129	61.6	1,252	10.8	2,069	17.9	649	5.6	466	4.0
Chicago, IL	15,035	70.2	2,208	10.3	1,642	7.7	737	3.4	1,782	8.3
Dallas, TX	6,706	67.9	1,139	11.5	1,632	16.5	345	3.5	50	0.5
Detroit, MI	3,740	67.1	607	10.9	845	15.2	313	5.6	68	1.2
Ft. Lauderdale, FL	7,179	66.1	1,264	11.6	1,837	16.9	559	5.2	25	0.2
Houston, TX	10,313	67.2	1,746	11.4	2,399	15.6	722	4.7	162	1.1
Los Angeles, CA	16,703	68.2	2,652	10.8	3,527	14.4	1,237	5.1	360	1.5
Miami, FL	6,930	52.1	2,130	16.0	3,126	23.5	1,109	8.3	13	0.1
Nassau Suffolk, NY	1,419	52.3	390	14.4	456	16.8	295	10.9	156	5.7
New Haven, CT	1,194	62.2	217	11.3	437	22.8	53	2.8	20	1.0
New Orleans, LA	3,853	58.2	1,070	16.2	1,259	19.0	390	5.9	54	0.8
New York, NY	34,170	73.0	4,459	9.5	5,024	10.7	1,966	4.2	1,175	2.5
Newark, NJ	5,508	72.7	794	10.5	876	11.6	302	4.0	102	1.4
Orlando, FL	2,001	60.3	374	11.3	697	21.0	242	7.3	4	0.1
Philadelphia, PA	14,220	69.9	2,041	10.0	2,463	12.1	1,028	5.1	593	2.9
Phoenix, AZ	3,299	52.5	941	15.0	1,302	20.7	611	9.7	136	2.2
San Diego, CA	4,597	70.2	824	12.6	662	10.1	140	2.1	323	4.9
San Francisco, CA	3,696	63.3	969	16.6	890	15.2	209	3.6	74	1.3
San Juan, PR	9,500	91.4	397	3.8	387	3.7	91	0.9	24	0.2
Tampa-St. Petersburg, FL	3,699	58.8	804	12.8	1,249	19.9	493	7.8	42	0.7
Washington, DC	7,382	65.0	1,137	10.0	1,858	16.4	831	7.3	152	1.3
West Palm Beach, FL	2,144	59.1	480	13.2	708	19.5	275	7.6	18	0.5
Transitional grant area										
Austin, TX	3,576	63.6	648	11.5	964	17.2	321	5.7	110	2.0
Baton Rouge, LA	1,608	72.2	221	9.9	310	13.9	80	3.6	9	0.4
Bergen-Passaic, NJ	1,222	65.7	252	13.6	254	13.7	100	5.4	31	1.7
Charlotte, NC	1,772	51.0	484	13.9	905	26.0	285	8.2	31	0.9
Cleveland, OH	2,107	62.8	330	9.8	482	14.4	244	7.3	193	5.8
Columbus, OH	3,155	51.4	899	14.7	1,531	25.0	531	8.7	17	0.3
Denver, CO	3,044	58.9	595	11.5	1,076	20.8	391	7.6	63	1.2
Ft. Worth, TX	1,904	57.9	448	13.6	695	21.1	192	5.8	48	1.5
Hartford, CT	1,498	62.8	251	10.5	526	22.1	95	4.0	14	0.6
Indianapolis, IN	2,232	63.5	450	12.8	702	20.0	127	3.6	3	0.1
Jacksonville, FL	2,208	65.7	386	11.5	581	17.3	184	5.5	4	0.1
Jersey City, NJ	1,371	63.6	318	14.8	304	14.1	124	5.8	38	1.8
Kansas City, MO	1,448	52.0	331	11.9	676	24.3	296	10.6	34	1.2
Las Vegas, NV	1,392	60.6	352	15.3	408	17.8	142	6.2	4	0.2
Memphis, TN	3,101	68.1	442	9.7	648	14.2	308	6.8	54	1.2
Middlesex, NJ	1,029	63.6	205	12.7	228	14.1	106	6.6	50	3.1
Minneapolis-St. Paul, MN	2,194	54.8	698	17.4	768	19.2	276	6.9	68	1.7
Nashville, TN	3,556	53.5	713	10.7	1,300	19.6	937	14.1	145	2.2
Norfolk, VA	1,818	62.4	390	13.4	510	17.5	193	6.6	1	0.0

Table 12b. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories (cont.)

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	No.	%	No.	%	No.	%	No.	%	No.	%
Oakland, CA	2,384	68.4	440	12.6	473	13.6	143	4.1	44	1.3
Orange County, CA	1,082	47.9	326	14.4	577	25.6	221	9.8	52	2.3
Portland, OR	1,284	50.8	399	15.8	519	20.5	252	10.0	74	2.9
Riverside-San Bernardino, CA	2,056	54.9	767	20.5	791	21.1	121	3.2	9	0.2
Sacramento, CA	2,088	61.8	442	13.1	418	12.4	306	9.1	125	3.7
San Antonio, TX	2,584	60.4	565	13.2	737	17.2	306	7.2	86	2.0
San Jose, CA	848	54.8	227	14.7	306	19.8	145	9.4	22	1.4
Seattle, WA	2,760	55.6	591	11.9	966	19.5	621	12.5	29	0.6
St. Louis, MO	3,977	58.6	856	12.6	1,428	21.0	475	7.0	50	0.7

Abbreviations: EMA, eligible metropolitan area; FPL, federal poverty level; TGA, transitional grant area.

Notes. Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

Data shown for EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

Table 13a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories

	2012			2013			2014			2015			2016		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%
Age group (yr)															
<13	1,199	1,067	89.0	1,061	935	88.1	1,002	898	89.6	1,178	1,053	89.4	1,024	920	89.8
13–14	433	390	90.1	339	298	87.9	328	290	88.4	357	339	95.0	294	274	93.2
15–19	2,637	2,164	82.1	2,226	1,863	83.7	2,123	1,745	82.2	2,134	1,773	83.1	2,006	1,658	82.7
20–24	12,698	9,524	75.0	13,055	9,825	75.3	12,280	9,016	73.4	12,828	9,579	74.7	12,183	9,160	75.2
25–29	20,526	15,693	76.5	21,676	16,377	75.6	22,153	16,464	74.3	26,377	19,534	74.1	26,947	19,996	74.2
30–34	25,091	19,669	78.4	25,429	19,669	77.4	24,803	18,898	76.2	28,971	22,063	76.2	29,734	22,881	77.0
35–39	28,122	22,546	80.2	27,421	21,697	79.1	26,802	20,899	78.0	32,041	25,069	78.2	32,690	25,735	78.7
40–44	39,137	31,993	81.8	35,917	29,167	81.2	32,960	26,293	79.8	35,837	28,545	79.7	34,189	27,641	80.8
45–49	51,049	42,300	82.9	47,306	38,759	81.9	43,037	34,892	81.1	48,922	39,763	81.3	46,203	38,069	82.4
50–54	44,991	37,927	84.3	45,827	38,007	82.9	45,790	37,851	82.7	56,078	46,170	82.3	55,411	46,315	83.6
55–59	29,753	25,478	85.6	30,525	25,698	84.2	31,719	26,577	83.8	41,471	34,857	84.1	44,021	37,522	85.2
60–64	15,226	13,136	86.3	16,308	13,866	85.0	17,814	15,182	85.2	24,054	20,505	85.2	26,644	23,131	86.8
≥65	9,232	8,013	86.8	9,931	8,338	84.0	11,275	9,657	85.6	16,827	14,441	85.8	19,233	16,840	87.6
Race/ethnicity															
American Indian/Alaska Native	1,175	941	80.1	1,234	959	77.7	1,136	871	76.7	1,317	983	74.6	1,457	1,078	74.0
Asian	3,261	2,741	84.1	3,239	2,662	82.2	3,265	2,605	79.8	4,283	3,496	81.6	4,543	3,799	83.6
Black/African American	130,189	105,467	81.0	128,931	103,283	80.1	126,317	100,807	79.8	153,656	122,785	79.9	157,663	127,384	80.8
Hispanic/Latino ^a	64,142	54,625	85.2	66,143	55,783	84.3	66,470	55,401	83.4	78,744	65,668	83.4	79,428	67,697	85.2
Native Hawaiian/Pacific Islander	477	376	78.8	426	317	74.4	375	279	74.4	450	344	76.4	480	371	77.3
White	73,424	59,701	81.3	70,139	55,942	79.8	67,749	53,465	78.9	82,730	65,858	79.6	82,984	66,708	80.4
Multiple races	3,819	3,230	84.6	4,452	3,705	83.2	5,141	4,167	81.1	4,414	3,609	81.8	2,764	2,177	78.8
Gender															
Male	197,210	161,044	81.7	194,526	156,233	80.3	191,109	152,075	79.6	231,732	184,862	79.8	233,410	189,020	81.0
Female	80,362	66,834	83.2	80,011	66,329	82.9	78,281	64,512	82.4	91,495	75,793	82.8	92,659	77,544	83.7
Transgender MTF	2,291	1,839	80.3	2,280	1,780	78.1	2,445	1,917	78.4	3,162	2,480	78.4	3,820	3,050	79.8
Transgender FTM	80	60	75.0	56	46	82.1	85	65	76.5	206	170	82.5	279	220	78.9
Transgender unknown	131	110	84.0	123	94	76.4	116	92	79.3	5	3	60.0	1	1	100.0
Transmission risk category															
Male client															
Male-to-male sexual contact	111,787	91,879	82.2	112,557	90,747	80.6	113,199	89,910	79.4	140,108	111,625	79.7	142,173	114,930	80.8
Injection drug use	13,980	11,382	81.4	14,072	11,411	81.1	12,563	10,221	81.4	14,365	11,759	81.9	13,215	10,871	82.3
Male-to-male sexual contact and injection drug use	6,296	5,043	80.1	5,601	4,338	77.5	5,819	4,519	77.7	6,480	5,143	79.4	6,009	4,781	79.6
Heterosexual contact ^b	45,311	37,096	81.9	45,312	36,677	80.9	45,588	36,974	81.1	56,088	45,434	81.0	56,352	46,606	82.7
Perinatal infection	2,450	2,074	84.7	2,445	2,005	82.0	2,406	2,010	83.5	2,669	2,197	82.3	2,556	2,093	81.9
Other ^c	1,172	937	79.9	1,258	974	77.4	1,064	856	80.5	1,367	1,104	80.8	1,304	1,074	82.4
Female client															
Injection drug use	7,523	6,177	82.1	7,702	6,306	81.9	6,852	5,693	83.1	7,647	6,346	83.0	7,011	5,865	83.7
Heterosexual contact ^b	62,365	52,009	83.4	63,056	52,624	83.5	63,027	52,149	82.7	75,145	62,460	83.1	76,390	64,253	84.1
Perinatal infection	3,025	2,604	86.1	3,001	2,569	85.6	3,075	2,612	84.9	3,454	2,938	85.1	3,340	2,811	84.2
Other ^c	812	687	84.6	936	742	79.3	854	687	80.4	977	809	82.8	987	834	84.5
Transgender client															
Sexual contact ^d	2,041	1,630	79.9	2,080	1,628	78.3	2,250	1,764	78.4	2,862	2,253	78.7	3,366	2,706	80.4
Injection drug use	31	27	87.1	28	19	67.9	29	24	82.8	45	38	84.4	49	44	89.8
Sexual contact ^d and injection drug use	146	120	82.2	118	85	72.0	126	104	82.5	151	128	84.8	155	119	76.8
Perinatal infection	2	1	50.0	3	2	66.7	9	8	88.9	12	10	83.3	13	12	92.3
Other ^c	7	6	85.7	9	8	88.9	8	5	62.5	8	7	87.5	10	9	90.0

Table 13a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories (cont.)

	2012			2013			2014			2015			2016		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Poverty level^a															
0–100%	173,195	141,076	81.5	178,686	144,088	80.6	—	—	—	—	—	—	—	—	—
101–200%	56,265	47,660	84.7	58,725	48,873	83.2	—	—	—	—	—	—	—	—	—
201–300%	16,453	13,856	84.2	17,871	14,930	83.5	—	—	—	—	—	—	—	—	—
>300%	12,274	10,212	83.2	11,479	9,598	83.6	—	—	—	—	—	—	—	—	—
0–100%	—	—	—	—	—	—	169,482	136,345	80.5	210,631	169,911	80.7	207,148	169,806	82.0
101–138%	—	—	—	—	—	—	31,748	26,237	82.6	37,877	31,169	82.3	37,898	31,573	83.3
139–250%	—	—	—	—	—	—	37,932	31,042	81.8	45,540	37,029	81.3	49,506	40,816	82.5
251–400%	—	—	—	—	—	—	13,813	10,986	79.5	17,547	13,980	79.7	20,001	16,197	81.0
>400%	—	—	—	—	—	—	7,075	5,771	81.6	8,015	6,409	80.0	8,844	7,049	79.7
Health care coverage^b															
Private only	33,602	27,572	82.1	32,315	26,257	81.3	—	—	—	—	—	—	—	—	—
Medicare only	21,077	17,672	83.8	20,906	17,190	82.2	—	—	—	—	—	—	—	—	—
Medicaid only	63,976	52,464	82.0	62,512	50,469	80.7	—	—	—	—	—	—	—	—	—
Other public	25,813	22,052	85.4	24,692	20,931	84.8	—	—	—	—	—	—	—	—	—
Other private	5,634	4,733	84.0	3,306	2,613	79.0	—	—	—	—	—	—	—	—	—
No coverage	82,715	66,181	80.0	85,908	68,157	79.3	—	—	—	—	—	—	—	—	—
Multiple coverages	39,791	33,959	85.3	40,886	34,758	85.0	—	—	—	—	—	—	—	—	—
Private employer	—	—	—	—	—	—	17,083	13,766	80.6	29,464	23,511	79.8	31,172	24,771	79.5
Private individual	—	—	—	—	—	—	14,052	10,879	77.4	22,956	17,499	76.2	24,871	19,684	79.1
Medicare	—	—	—	—	—	—	24,077	20,079	83.4	33,302	27,813	83.5	34,046	28,508	83.7
Medicaid	—	—	—	—	—	—	85,873	69,850	81.3	103,251	83,318	80.7	106,218	87,021	81.9
Medicare and Medicaid	—	—	—	—	—	—	18,048	15,515	86.0	24,185	20,574	85.1	24,149	21,031	87.1
Veterans Administration	—	—	—	—	—	—	399	324	81.2	411	307	74.7	445	336	75.5
Indian Health Service	—	—	—	—	—	—	60	47	78.3	133	91	68.4	114	74	64.9
Other plan	—	—	—	—	—	—	10,859	8,683	80.0	6,610	5,352	81.0	5,305	4,409	83.1
No coverage	—	—	—	—	—	—	77,353	60,966	78.8	68,605	53,837	78.5	68,823	54,839	79.7
Multiple coverages	—	—	—	—	—	—	18,991	15,418	81.2	34,995	29,464	84.2	33,193	28,246	85.1
Housing status															
Stable	220,306	183,340	83.2	224,318	184,530	82.3	223,834	182,808	81.7	277,469	226,426	81.6	284,657	235,636	82.8
Temporary	33,133	26,059	78.6	32,289	25,677	79.5	32,203	24,861	77.2	30,652	23,705	77.3	26,717	20,652	77.3
Unstable	7,217	5,283	73.2	8,925	6,445	72.2	10,057	7,327	72.9	13,160	9,631	73.2	13,677	10,224	74.8
Total^f	280,109	229,909	82.1	277,023	224,501	81.0	272,193	218,758	80.4	327,075	263,691	80.6	330,579	270,142	81.7

Abbreviations: FTM, female-to-male; MTF, male-to-female.

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Includes any sexual transmission risk category reported by transgender clients.

^e Data collected in 2014–2016 used different categories than previous years. See Technical Notes for additional details.

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

Table 13b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories

	2012			2013			2014			2015			2016		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%
Alabama	3,723	3,163	85.0	3,958	3,527	89.1	3,636	3,107	85.5	4,743	4,074	85.9	4,441	3,834	86.3
Alaska	312	228	73.1	297	213	71.7	305	221	72.5	312	230	73.7	335	268	80.0
Arizona	2,346	2,000	85.3	2,393	2,024	84.6	1,963	1,467	74.7	2,149	1,718	79.9	2,300	1,825	79.3
Arkansas	1,026	756	73.7	982	700	71.3	784	500	63.8	637	499	78.3	690	579	83.9
California	38,468	31,277	81.3	30,615	23,266	76.0	26,668	19,399	72.7	34,617	26,061	75.3	32,938	26,541	80.6
Colorado	2,620	2,140	81.7	3,328	2,697	81.0	3,442	2,827	82.1	3,960	3,286	83.0	3,946	3,244	82.2
Connecticut	4,462	3,801	85.2	3,624	3,099	85.5	3,413	2,907	85.2	3,660	3,152	86.1	3,604	3,077	85.4
Delaware	1,509	1,323	87.7	1,492	1,307	87.6	1,459	1,276	87.5	1,489	1,272	85.4	1,530	1,285	84.0
District of Columbia	5,194	4,373	84.2	5,485	4,576	83.4	5,017	4,151	82.7	4,998	4,204	84.1	5,252	4,284	81.6
Florida	28,190	23,131	82.1	26,666	20,137	75.5	27,136	22,132	81.6	29,226	23,126	79.1	29,062	24,029	82.7
Georgia	16,552	14,081	85.1	17,166	14,562	84.8	17,184	14,872	86.5	17,818	15,107	84.8	18,258	15,665	85.8
Hawaii	511	364	71.2	433	292	67.4	365	265	72.6	521	372	71.4	591	472	79.9
Idaho	221	171	77.4	227	189	83.3	180	141	78.3	606	486	80.2	632	519	82.1
Illinois	13,457	10,703	79.5	12,984	10,118	77.9	12,442	9,781	78.6	14,240	11,016	77.4	14,903	11,362	76.2
Indiana	628	340	54.1	713	458	64.2	2,474	1,836	74.2	2,613	1,982	75.9	1,794	1,463	81.5
Iowa	600	453	75.5	607	461	75.9	475	383	80.6	1,070	845	79.0	1,187	934	78.7
Kansas	877	781	89.1	517	449	86.8	384	336	87.5	713	604	84.7	662	599	90.5
Kentucky	2,993	2,427	81.1	2,552	2,040	79.9	2,359	2,022	85.7	3,302	2,803	84.9	3,635	2,941	80.9
Louisiana	6,318	5,142	81.4	5,304	3,880	73.2	4,845	3,430	70.8	6,399	4,323	67.6	6,333	4,725	74.6
Maine	477	399	83.6	507	433	85.4	499	424	85.0	501	422	84.2	496	398	80.2
Maryland	7,804	6,539	83.8	8,850	7,209	81.5	7,383	6,009	81.4	10,236	8,428	82.3	9,910	8,151	82.3
Massachusetts	5,008	4,396	87.8	6,232	5,508	88.4	6,636	5,710	86.0	6,866	5,804	84.5	7,043	5,989	85.0
Michigan	5,550	4,292	77.3	4,651	3,601	77.4	4,308	3,238	75.2	5,906	4,460	75.5	5,999	4,537	75.6
Minnesota	1,910	1,449	75.9	2,361	1,960	83.0	1,924	1,488	77.3	1,969	1,624	82.5	2,000	1,588	79.4
Mississippi	1,657	1,194	72.1	1,516	1,204	79.4	1,359	1,156	85.1	2,554	2,159	84.5	3,464	2,656	76.7
Missouri	1,672	1,181	70.6	1,929	1,478	76.6	1,529	854	55.9	3,692	2,950	79.9	3,561	2,669	75.0
Montana	217	189	87.1	167	139	83.2	188	145	77.1	211	173	82.0	302	227	75.2
Nebraska	472	408	86.4	439	379	86.3	400	347	86.8	790	635	80.4	719	596	82.9
Nevada	983	779	79.2	1,150	791	68.8	1,147	710	61.9	1,632	1,066	65.3	1,713	1,183	69.1
New Hampshire	269	145	53.9	352	158	44.9	143	100	69.9	605	430	71.1	652	525	80.5
New Jersey	9,489	7,938	83.7	9,809	8,357	85.2	8,636	6,969	80.7	9,498	7,661	80.7	9,367	7,496	80.0
New Mexico	940	811	86.3	1,450	1,254	86.5	1,598	1,357	84.9	1,575	1,279	81.2	1,274	766	60.1
New York	28,863	24,068	83.4	26,632	22,414	84.2	26,623	22,564	84.8	31,086	26,685	85.8	32,142	27,500	85.6
North Carolina	10,855	9,018	83.1	9,773	8,223	84.1	9,421	7,937	84.2	12,394	10,288	83.0	12,420	10,249	82.5
North Dakota	53	30	56.6	0	—	—	0	—	—	79	0	0.0	99	79	79.8
Ohio	5,486	4,075	74.3	6,653	5,051	75.9	6,433	4,373	68.0	6,575	4,806	73.1	7,214	5,436	75.4
Oklahoma	1,433	1,140	79.6	1,819	1,370	75.3	1,790	1,330	74.3	1,934	1,293	66.9	2,004	1,521	75.9
Oregon	1,366	1,306	95.6	1,406	1,173	83.4	1,083	908	83.8	1,109	923	83.2	1,177	957	81.3
Pennsylvania	15,462	13,067	84.5	16,525	13,932	84.3	15,576	13,217	84.9	17,724	15,098	85.2	18,561	15,698	84.6
Rhode Island	1,345	1,168	86.8	1,486	1,259	84.7	1,446	1,229	85.0	1,505	1,233	81.9	1,561	1,278	81.9
South Carolina	7,826	6,687	85.4	8,343	7,304	87.5	8,266	7,200	87.1	8,879	7,663	86.3	9,167	7,792	85.0
South Dakota	256	160	62.5	230	97	42.2	266	172	64.7	241	202	83.8	310	209	67.4
Tennessee	3,825	3,291	86.0	3,633	3,078	84.7	4,475	3,662	81.8	8,089	6,670	82.5	8,318	7,045	84.7
Texas	17,564	13,462	76.6	20,438	16,401	80.2	20,289	15,328	75.5	28,803	22,629	78.6	30,614	24,285	79.3

Table 13b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories (cont.)

	2012			2013			2014			2015			2016		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%
Utah	603	469	77.8	589	504	85.6	523	422	80.7	1,365	1,093	80.1	1,443	1,182	81.9
Vermont	400	321	80.3	404	351	86.9	405	340	84.0	396	327	82.6	401	333	83.0
Virginia	5,051	4,017	79.5	5,703	4,553	79.8	4,859	3,311	68.1	4,835	3,399	70.3	5,138	3,722	72.4
Washington	2,187	1,507	68.9	1,983	1,111	56.0	1,977	1,589	80.4	2,785	1,939	69.6	3,178	2,553	80.3
West Virginia	634	514	81.1	690	528	76.5	678	518	76.4	655	514	78.5	660	488	73.9
Wisconsin	1,444	1,188	82.3	1,542	1,227	79.6	1,996	1,654	82.9	2,251	1,829	81.3	2,410	1,965	81.5
Wyoming	129	76	58.9	122	79	64.8	98	70	71.4	74	38	51.4	120	55	45.8
Subtotal	271,237	221,938	81.8	266,727	215,121	80.7	256,485	205,384	80.1	309,887	248,880	80.3	315,530	256,774	81.4
Territories															
Guam	20	18	90.0	23	19	82.6	23	16	69.6	28	11	39.3	30	25	83.3
Puerto Rico	7,141	6,583	92.2	8,517	7,855	92.2	8,713	8,005	91.9	9,484	8,774	92.5	8,582	8,031	93.6
U.S. Virgin Islands	201	137	68.2	157	113	72.0	201	150	74.6	194	154	79.4	201	179	89.1
Subtotal	7,362	6,738	91.5	8,697	7,987	91.8	8,937	8,171	91.4	9,706	8,939	92.1	8,813	8,235	93.4
Total^a	280,109	229,909	82.0	277,023	224,501	81.0	272,193	218,758	80.4	327,075	263,691	80.6	330,579	270,142	81.7

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

Note. Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

^a Because column totals were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 13c. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories

	2012			2013			2014			2015			2016		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Eligible metropolitan area															
Atlanta, GA	9,703	8,365	86.2	10,372	9,020	87.0	10,739	9,300	86.6	11,379	9,555	84.0	11,947	10,256	85.9
Baltimore, MD	6,730	5,751	85.5	7,493	6,151	82.1	5,955	4,994	83.9	8,605	7,153	83.1	8,409	7,065	84.0
Boston, MA	4,675	4,096	87.6	4,908	4,293	87.5	5,339	4,576	85.7	5,559	4,664	83.9	5,599	4,735	84.6
Chicago, IL	12,025	9,753	81.1	11,531	8,969	77.8	11,674	9,292	79.6	13,918	10,794	77.6	14,246	10,894	76.5
Dallas, TX	4,282	3,250	75.9	4,343	3,683	84.8	4,598	3,783	82.3	6,222	5,058	81.3	6,745	5,514	81.8
Detroit, MI	3,678	2,805	76.3	2,364	1,741	73.7	2,098	1,463	69.7	3,732	2,664	71.4	3,900	2,810	72.1
Ft. Lauderdale, FL	5,343	4,539	85.0	4,626	3,759	81.3	4,922	4,021	81.7	6,912	5,009	72.5	4,383	3,305	75.4
Houston, TX	4,644	3,014	64.9	6,411	4,670	72.8	7,065	5,007	70.9	9,495	6,982	73.5	9,919	7,291	73.5
Los Angeles, CA	17,358	14,313	82.5	11,327	8,574	75.7	9,722	7,278	74.9	18,421	12,632	68.6	16,952	13,492	79.6
Miami, FL	8,133	6,577	80.9	7,332	5,513	75.2	7,632	6,166	80.8	7,188	5,424	75.5	7,725	6,209	80.4
Nassau Suffolk, NY	734	526	71.7	1,030	853	82.8	1,127	877	77.8	1,258	1,033	82.1	1,207	895	74.2
New Haven, CT	2,067	1,798	87.0	1,329	1,144	86.1	1,299	1,111	85.5	1,515	1,326	87.5	1,530	1,315	86.0
New Orleans, LA	2,678	2,075	77.5	2,454	1,812	73.8	2,574	1,832	71.2	3,640	2,329	64.0	4,136	3,225	78.0
New York, NY	24,192	20,065	82.9	22,495	18,892	84.0	23,083	19,474	84.4	27,909	23,943	85.8	28,590	24,610	86.1
Newark, NJ	3,512	2,729	77.7	3,596	2,895	80.5	3,232	2,365	73.2	2,336	1,497	64.1	2,242	1,539	68.6
Orlando, FL	2,339	2,033	86.9	2,223	880	39.6	2,397	1,970	82.2	1,867	1,452	77.8	1,962	1,655	84.4
Philadelphia, PA	12,098	10,314	85.3	12,524	10,701	85.4	12,695	10,885	85.7	13,357	11,401	85.4	13,673	11,451	83.8
Phoenix, AZ	1,107	917	82.8	1,020	891	87.4	849	499	58.8	969	720	74.3	2,366	1,876	79.3
San Diego, CA	4,267	3,327	78.0	4,541	3,752	82.6	4,687	3,751	80.0	4,890	3,990	81.6	4,997	4,340	86.9
San Francisco, CA	3,904	2,997	76.8	2,914	1,957	67.2	2,554	1,537	60.2	3,579	2,884	80.6	1,710	1,320	77.2
San Juan, PR	4,289	3,977	92.7	5,681	5,227	92.0	5,767	5,260	91.2	8,271	7,640	92.4	7,943	7,475	94.1
Tampa-St. Petersburg, FL	2,873	2,389	83.2	3,658	2,885	78.9	3,497	2,883	82.4	3,836	3,256	84.9	3,933	3,483	88.6
Washington, DC	8,335	6,966	83.6	8,639	7,216	83.5	8,651	7,007	81.0	8,855	7,355	83.1	8,990	7,284	81.0
West Palm Beach, FL	2,277	1,836	82.0	941	577	61.3	1,912	1,593	83.3	1,912	1,635	85.5	2,034	1,768	86.9
Subtotal EMAs^a	150,333	123,662	82.3	143,579	115,919	80.7	142,558	115,717	81.2	172,760	138,242	80.0	174,133	143,008	82.1
Transitional grant area															
Austin, TX	1,420	1,275	89.8	1,620	1,371	84.6	1,587	1,387	87.4	4,419	3,799	86.0	4,529	3,969	87.6
Baton Rouge, LA	2,487	2,150	86.5	1,606	1,037	64.6	1,910	1,236	64.7	2,188	1,575	72.0	1,514	1,039	68.6
Bergen-Passaic, NJ	816	684	83.8	821	696	84.8	629	528	83.9	1,319	1,021	77.4	1,200	1,037	86.4
Charlotte, NC	1,988	1,673	84.2	2,118	1,747	82.5	2,101	1,761	83.8	2,361	1,911	80.9	2,641	2,164	81.9
Cleveland, OH	2,362	1,822	77.1	2,486	1,892	76.1	2,174	1,474	67.8	1,715	1,269	74.0	2,195	1,700	77.5
Columbus, OH	1,856	1,307	70.4	2,956	2,293	77.6	2,510	1,784	71.1	2,949	2,133	72.3	3,286	2,446	74.4
Denver, CO	2,538	2,071	81.6	3,124	2,549	81.6	3,403	2,792	82.1	3,829	3,162	82.6	3,648	2,996	82.1
Ft. Worth, TX	1,521	1,289	84.8	1,573	1,361	86.5	1,557	1,347	86.5	2,106	1,623	77.1	2,145	1,752	81.7
Hartford, CT	1,849	1,578	85.3	1,769	1,532	86.6	1,775	1,524	85.9	1,846	1,619	87.7	1,850	1,565	84.6
Indianapolis, IN	694	383	55.2	763	497	65.1	2,685	2,000	74.5	2,857	2,176	76.2	1,904	1,554	81.6
Jacksonville, FL	2,709	2,003	73.9	2,872	2,398	83.5	2,984	2,383	79.9	1,414	1,124	79.5	2,149	1,721	80.1
Jersey City, NJ	1,487	1,329	89.4	1,521	1,381	90.8	1,545	1,410	91.3	1,503	1,378	91.7	1,480	1,342	90.7
Kansas City, MO	939	778	82.9	1,121	965	86.1	646	262	40.6	1,385	1,036	74.8	918	628	68.4
Las Vegas, NV	450	302	67.1	644	336	52.2	837	424	50.7	1,242	732	58.9	1,189	719	60.5
Memphis, TN	2,301	2,016	87.6	2,118	1,866	88.1	1,996	1,728	86.6	3,350	2,800	83.6	3,438	2,997	87.2
Middlesex, NJ	797	692	86.8	743	644	86.7	703	519	73.8	793	689	86.9	843	716	84.9
Minneapolis-St. Paul, MN	1,918	1,454	75.8	2,343	1,952	83.3	1,981	1,511	76.3	2,085	1,711	82.1	2,063	1,635	79.3
Nashville, TN	1,229	1,035	84.2	1,118	922	82.5	1,865	1,521	81.6	4,055	3,362	82.9	4,740	3,967	83.7
Norfolk, VA	1,208	912	75.5	1,313	874	66.6	1,067	458	42.9	885	526	59.4	946	593	62.7

Table 13c. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories (cont.)

	2012			2013			2014			2015			2016		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%
Transitional grant area															
Oakland, CA	2,791	2,306	82.6	2,315	1,310	56.6	1,808	1,013	56.0	1,129	800	70.9	1,309	891	68.1
Orange County, CA	1,482	1,302	87.9	1,297	1,165	89.8	1,106	789	71.3	1,097	931	84.9	792	685	86.5
Portland, OR	1,377	1,314	95.4	1,415	1,182	83.5	1,199	993	82.8	2,348	1,941	82.7	1,249	1,011	80.9
Riverside-San Bernardino, CA	2,203	1,723	78.2	1,446	859	59.4	738	380	51.5	803	601	74.8	911	703	77.2
Sacramento, CA	2,271	1,959	86.3	2,209	1,911	86.5	2,542	1,904	74.9	2,590	2,197	84.8	2,269	1,794	79.1
San Antonio, TX	1,420	1,169	82.3	1,505	1,264	84.0	1,444	785	54.4	3,139	2,630	83.8	3,377	2,771	82.1
San Jose, CA	1,031	771	74.8	698	546	78.2	627	280	44.7	566	498	88.0	1,152	947	82.2
Seattle, WA	1,588	1,024	64.5	1,215	493	40.6	1,352	1,118	82.7	2,171	1,580	72.8	2,680	2,162	80.7
St. Louis, MO	1,348	898	66.6	1,701	1,322	77.7	1,676	988	59.0	3,388	2,773	81.9	3,574	2,823	79.0
Subtotal TGAs^a	45,672	36,904	80.8	46,246	36,220	78.3	45,892	33,939	74.0	58,014	46,319	79.8	59,327	47,825	80.6
Total all EMAs and TGAs^a	193,538	158,525	81.9	188,423	151,067	80.2	185,867	147,818	79.5	226,811	181,476	80.0	230,104	188,137	81.8

Abbreviations: EMA, eligible metropolitan area; TGA, transitional grant area.

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

Notes. EMA/TGA delineations are based on provider location.

Data shown for individual EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

^a The EMA/TGA subtotals and total were calculated independently of the values for each of the EMAs/TGAs and include deduplicated counts of clients receiving services in the EMAs/TGAs. Therefore, the values in each column do not sum to the column subtotals and total.

Table 14a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories

	2012			2013			2014			2015			2016		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression	
		No.	%		No.	%		No.	%		No.	%		No.	%
Age group (yr)															
<13	1,099	854	77.7	1,040	834	80.2	1,021	856	83.8	1,115	938	84.1	1,017	861	84.7
13–14	427	310	72.6	344	257	74.7	319	265	83.1	360	286	79.4	305	250	82.0
15–19	2,771	1,519	54.8	2,470	1,488	60.2	2,329	1,497	64.3	2,361	1,627	68.9	2,232	1,602	71.8
20–24	13,647	7,126	52.2	14,207	8,474	59.7	13,591	8,726	64.2	14,291	9,754	68.3	13,520	9,567	70.8
25–29	21,316	13,282	62.3	23,191	15,682	67.6	24,238	17,167	70.8	28,547	21,001	73.6	29,478	22,298	75.6
30–34	25,675	17,669	68.8	26,644	19,397	72.8	26,329	20,034	76.1	30,964	24,041	77.6	31,846	25,262	79.3
35–39	28,266	20,528	72.6	28,507	21,679	76.1	28,366	22,286	78.6	33,595	27,045	80.5	34,435	28,106	81.6
40–44	39,190	29,517	75.3	36,814	29,003	78.8	34,226	27,803	81.2	37,409	30,957	82.8	35,619	29,969	84.1
45–49	50,543	39,315	77.8	48,146	38,876	80.8	44,591	37,160	83.3	50,514	42,877	84.9	47,641	41,035	86.1
50–54	44,484	35,603	80.0	46,029	38,296	83.2	47,013	40,236	85.6	57,393	49,746	86.7	56,886	50,018	87.9
55–59	28,995	24,005	82.8	30,441	26,050	85.6	32,309	28,364	87.8	42,217	37,551	88.9	44,796	40,339	90.1
60–64	14,787	12,637	85.5	16,089	14,179	88.1	18,002	16,199	90.0	24,388	22,111	90.7	27,006	24,727	91.6
≥65	8,839	7,782	88.0	9,745	8,830	90.6	11,369	10,458	92.0	16,931	15,688	92.7	19,380	18,193	93.9
Race/ethnicity															
American Indian/Alaska Native	1,210	923	76.3	1,263	986	78.1	1,192	989	83.0	1,410	1,156	82.0	1,516	1,259	83.0
Asian	3,300	2,721	82.5	3,320	2,908	87.6	3,424	3,050	89.1	4,485	4,063	90.6	4,709	4,346	92.3
Black/African American	130,129	90,972	69.9	132,115	97,658	73.9	132,079	101,827	77.1	160,675	127,649	79.5	165,330	134,387	81.3
Hispanic/Latino ^a	65,068	50,689	77.9	67,673	55,084	81.4	69,183	58,086	84.0	80,694	69,142	85.7	81,501	71,037	87.2
Native Hawaiian/Pacific Islander	450	356	79.1	427	328	76.8	392	317	80.9	474	397	83.8	493	418	84.8
White	72,663	59,144	81.4	71,841	60,556	84.3	70,112	60,734	86.6	86,305	76,214	88.3	86,350	77,232	89.4
Multiple races	3,794	2,826	74.5	4,548	3,567	78.4	5,343	4,425	82.8	4,587	3,775	82.3	2,938	2,435	82.9
Gender															
Male	197,929	150,129	75.9	200,207	158,779	79.3	200,093	164,193	82.1	241,578	202,692	83.9	243,838	208,132	85.4
Female	79,567	58,259	73.2	80,897	62,420	77.2	80,865	64,837	80.2	94,477	77,800	82.4	95,648	80,379	84.0
Transgender MTF	2,313	1,584	68.5	2,353	1,693	72.0	2,512	1,856	73.9	3,290	2,532	77.0	3,953	3,124	79.0
Transgender FTM	78	60	76.9	64	52	81.3	82	59	72.0	208	172	82.7	290	244	84.1
Transgender unknown	128	97	75.8	121	86	71.1	125	98	78.4	4	3	75.0	1	1	100.0
Transmission risk category															
Male client															
Male-to-male sexual contact	112,638	86,525	76.8	116,531	93,518	80.3	118,918	98,633	82.9	146,480	124,097	84.7	148,616	127,994	86.1
Injection drug use	13,961	10,527	75.4	14,372	11,383	79.2	12,835	10,498	81.8	14,738	12,350	83.8	13,532	11,626	85.9
Male-to-male sexual contact and injection drug use	6,278	4,637	73.9	5,711	4,415	77.3	5,976	4,766	79.8	6,667	5,469	82.0	6,118	5,095	83.3
Heterosexual contact ^b	45,315	33,814	74.6	46,274	36,181	78.2	47,853	38,869	81.2	58,258	48,387	83.1	58,666	49,582	84.5
Perinatal infection	2,439	1,500	61.5	2,484	1,591	64.1	2,438	1,679	68.9	2,679	1,864	69.6	2,614	1,880	71.9
Other ^c	1,163	950	81.7	1,305	1,121	85.9	1,104	964	87.3	1,417	1,270	89.6	1,341	1,225	91.3
Female client															
Injection drug use	7,343	5,382	73.3	7,690	5,928	77.1	6,967	5,554	79.7	7,890	6,398	81.1	7,092	5,919	83.5
Heterosexual contact ^b	61,923	45,574	73.6	64,079	49,818	77.7	65,380	52,855	80.8	77,676	64,455	83.0	78,835	66,723	84.6
Perinatal infection	3,001	1,827	60.9	3,041	1,955	64.3	3,112	2,116	68.0	3,469	2,422	69.8	3,417	2,424	70.9
Other ^c	831	656	78.9	965	824	85.4	875	740	84.6	1,008	876	86.9	1,028	917	89.2
Transgender client															
Sexual contact ^d	2,060	1,421	69.0	2,147	1,552	72.3	2,327	1,731	74.4	2,968	2,317	78.1	3,474	2,772	79.8
Injection drug use	34	25	73.5	30	22	73.3	27	20	74.1	49	32	65.3	50	41	82.0
Sexual contact ^d and injection drug use	143	101	70.6	120	83	69.2	125	90	72.0	153	120	78.4	153	129	84.3
Perinatal infection	2	2	100.0	4	1	25.0	8	4	50.0	12	7	58.3	14	7	50.0
Other ^c	6	5	83.3	10	7	70.0	7	6	85.7	9	4	44.4	13	10	76.9

Table 14a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories (cont.)

	2012			2013			2014			2015			2016		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression	
		No.	%		No.	%		No.	%		No.	%		No.	%
Poverty level^e															
0–100%	174,430	126,156	72.3	184,640	139,850	75.7	—	—	—	—	—	—	—	—	—
101–200%	56,119	44,928	80.1	59,759	50,161	83.9	—	—	—	—	—	—	—	—	—
201–300%	16,426	13,499	82.2	18,198	15,632	85.9	—	—	—	—	—	—	—	—	—
>300%	12,683	10,348	81.6	11,793	10,360	87.9	—	—	—	—	—	—	—	—	—
0–100%	—	—	—	—	—	—	176,449	139,172	78.9	219,389	176,888	80.6	215,399	177,152	82.2
101–138%	—	—	—	—	—	—	32,830	27,881	84.9	39,110	34,058	87.1	39,265	34,580	88.1
139–250%	—	—	—	—	—	—	39,535	34,563	87.4	47,470	42,130	88.8	51,620	46,148	89.4
251–400%	—	—	—	—	—	—	14,462	12,617	87.2	18,313	16,595	90.6	21,091	19,343	91.7
>400%	—	—	—	—	—	—	8,535	7,279	85.3	8,287	7,619	91.9	9,299	8,644	93.0
Health care coverage^e															
Private only	32,915	27,220	82.7	32,774	28,112	85.8	—	—	—	—	—	—	—	—	—
Medicare only	20,988	17,169	81.8	21,149	17,811	84.2	—	—	—	—	—	—	—	—	—
Medicaid only	63,598	45,080	70.9	63,294	47,178	74.5	—	—	—	—	—	—	—	—	—
Other public	26,700	20,246	75.8	25,763	20,445	79.4	—	—	—	—	—	—	—	—	—
Other private	5,241	4,011	76.5	3,346	2,670	79.8	—	—	—	—	—	—	—	—	—
No coverage	85,261	60,661	71.2	91,184	68,718	75.4	—	—	—	—	—	—	—	—	—
Multiple coverages	38,395	30,681	79.9	40,769	34,007	83.4	—	—	—	—	—	—	—	—	—
Private employer	—	—	—	—	—	—	17,865	15,768	88.3	31,075	27,617	88.9	32,988	29,938	90.8
Private individual	—	—	—	—	—	—	14,696	12,909	87.8	23,834	21,271	89.2	26,042	23,498	90.2
Medicare	—	—	—	—	—	—	24,566	21,474	87.4	34,127	30,116	88.2	35,010	31,318	89.5
Medicaid	—	—	—	—	—	—	88,553	69,748	78.8	106,911	85,690	80.2	110,352	90,516	82.0
Medicare and Medicaid	—	—	—	—	—	—	18,300	15,722	85.9	24,471	21,399	87.5	24,413	21,648	88.7
Veterans Administration	—	—	—	—	—	—	419	375	89.5	436	384	88.1	449	389	86.6
Indian Health Service	—	—	—	—	—	—	69	56	81.2	149	125	83.9	118	95	80.5
Other plan	—	—	—	—	—	—	11,259	9,408	83.6	6,857	5,948	86.7	5,609	4,859	86.6
No coverage	—	—	—	—	—	—	83,454	64,573	77.4	73,120	56,915	77.8	73,304	58,106	79.3
Multiple coverages	—	—	—	—	—	—	19,956	17,218	86.3	36,210	31,748	87.7	34,109	30,366	89.0
Housing status															
Stable	221,603	169,222	76.4	229,596	183,930	80.1	233,438	193,210	82.8	288,018	243,742	84.6	295,956	254,789	86.1
Temporary	33,510	23,431	69.9	34,219	25,155	73.5	34,012	26,189	77.0	32,457	25,458	78.4	28,519	22,505	78.9
Unstable	7,379	4,421	59.9	9,341	6,007	64.3	10,621	7,124	67.1	13,996	9,699	69.3	14,408	10,368	72.0
Total^f	280,045	210,152	75.0	283,669	223,046	78.6	283,811	231,140	81.4	340,085	283,622	83.4	344,161	292,227	84.9

Abbreviations: FTM, female-to-male; MTF, male-to-female.

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

^a Hispanics/Latinos can be of any race.

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

^c Includes hemophilia and blood transfusion.

^d Includes any sexual transmission risk category reported by transgender clients.

^e Data collected in 2014–2016 used different categories than previous years. See Technical Notes for additional details.

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

Table 14b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories

	2012			2013			2014			2015			2016		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Alabama	3,864	2,820	73.0	4,179	3,104	74.3	3,885	2,846	73.3	4,975	3,987	80.1	4,682	3,762	80.4
Alaska	284	208	73.2	299	235	78.6	316	263	83.2	338	289	85.5	355	313	88.2
Arizona	1,826	1,438	78.8	2,163	1,884	87.1	2,065	1,785	86.4	2,280	2,046	89.7	1,723	1,586	92.0
Arkansas	1,049	664	63.3	1,009	791	78.4	695	570	82.0	658	499	75.8	730	562	77.0
California	38,248	29,818	78.0	30,443	24,955	82.0	26,109	21,914	83.9	33,995	28,601	84.1	32,683	28,228	86.4
Colorado	2,501	1,911	76.4	3,498	2,886	82.5	3,619	3,101	85.7	3,902	3,387	86.8	3,858	3,411	88.4
Connecticut	4,398	3,444	78.3	3,713	3,028	81.6	3,521	3,013	85.6	3,755	3,247	86.5	3,623	3,201	88.4
Delaware	1,564	1,210	77.4	1,552	1,239	79.8	1,527	1,276	83.6	1,582	1,337	84.5	1,575	1,369	86.9
District of Columbia	5,496	4,149	75.5	5,659	4,354	76.9	4,926	4,096	83.2	5,049	4,326	85.7	5,285	4,383	82.9
Florida	25,024	18,016	72.0	24,842	19,313	77.7	27,644	22,439	81.2	30,401	24,988	82.2	30,300	25,271	83.4
Georgia	15,613	11,409	73.1	17,543	13,222	75.4	17,725	13,846	78.1	18,699	14,925	79.8	18,954	15,424	81.4
Hawaii	355	253	71.3	293	221	75.4	497	424	85.3	581	520	89.5	625	564	90.2
Idaho	245	213	86.9	241	210	87.1	190	173	91.1	649	607	93.5	685	641	93.6
Illinois	12,854	10,085	78.5	13,433	10,718	79.8	12,964	10,676	82.4	14,651	12,056	82.3	15,412	13,019	84.5
Indiana	613	393	64.1	721	501	69.5	2,204	1,890	85.8	2,689	2,333	86.8	1,863	1,602	86.0
Iowa	635	521	82.0	666	556	83.5	501	458	91.4	1,148	1,026	89.4	1,314	1,184	90.1
Kansas	909	715	78.7	533	423	79.4	436	352	80.7	758	632	83.4	726	607	83.6
Kentucky	2,919	2,210	75.7	2,694	2,142	79.5	2,409	2,030	84.3	3,437	2,899	84.3	3,863	3,393	87.8
Louisiana	6,026	3,688	61.2	5,615	3,566	63.5	5,235	3,701	70.7	6,638	5,060	76.2	6,864	5,590	81.4
Maine	478	410	85.8	516	463	89.7	504	456	90.5	492	455	92.5	494	457	92.5
Maryland	7,386	5,465	74.0	8,583	6,757	78.7	7,389	5,923	80.2	10,750	8,992	83.6	10,600	9,067	85.5
Massachusetts	4,867	4,096	84.2	6,641	5,662	85.3	6,750	5,979	88.6	7,062	6,352	89.9	7,242	6,636	91.6
Michigan	5,745	4,289	74.7	4,871	3,924	80.6	4,627	3,865	83.5	6,526	5,520	84.6	6,565	5,669	86.4
Minnesota	2,096	1,706	81.4	2,419	2,084	86.2	1,979	1,741	88.0	2,003	1,762	88.0	2,034	1,809	88.9
Mississippi	1,582	935	59.1	1,552	1,080	69.6	1,461	1,081	74.0	2,656	2,089	78.7	3,607	2,983	82.7
Missouri	1,694	1,206	71.2	2,199	1,687	76.7	1,746	1,384	79.3	4,137	3,517	85.0	3,934	3,303	84.0
Montana	222	205	92.3	190	169	88.9	202	188	93.1	222	199	89.6	308	271	88.0
Nebraska	492	380	77.2	469	379	80.8	416	354	85.1	846	755	89.2	765	693	90.6
Nevada	1,047	773	73.8	1,187	811	68.3	1,282	859	67.0	1,836	1,345	73.3	1,797	1,515	84.3
New Hampshire	287	250	87.1	408	365	89.5	147	124	84.4	627	571	91.1	690	637	92.3
New Jersey	10,360	7,439	71.8	10,438	7,941	76.1	9,032	7,247	80.2	10,029	8,248	82.2	9,870	8,447	85.6
New Mexico	990	805	81.3	1,603	1,393	86.9	1,651	1,481	89.7	1,659	1,511	91.1	1,564	1,438	91.9
New York	29,404	21,886	74.4	26,905	21,141	78.6	29,341	23,456	79.9	31,884	26,790	84.0	33,460	28,684	85.7
North Carolina	11,182	8,543	76.4	10,311	8,070	78.3	10,072	8,176	81.2	13,023	11,160	85.7	13,113	11,169	85.2
North Dakota	57	48	84.2	70	62	88.6	70	67	95.7	73	67	91.8	95	88	92.6
Ohio	4,769	3,443	72.2	7,050	5,461	77.5	6,870	5,554	80.8	7,024	5,911	84.2	7,600	6,551	86.2
Oklahoma	1,540	1,113	72.3	1,918	1,502	78.3	1,931	1,579	81.8	1,980	1,660	83.8	2,105	1,817	86.3
Oregon	1,330	1,067	80.2	1,491	1,232	82.6	1,140	965	84.6	1,181	1,018	86.2	1,241	1,067	86.0
Pennsylvania	15,910	12,411	78.0	17,120	13,900	81.2	16,014	13,475	84.1	18,304	15,880	86.8	19,223	16,712	86.9
Rhode Island	1,392	1,152	82.8	1,520	1,317	86.6	1,462	1,291	88.3	1,565	1,408	90.0	1,639	1,504	91.8
South Carolina	8,270	6,363	76.9	8,730	6,943	79.5	8,762	7,162	81.7	9,272	7,778	83.9	9,653	8,176	84.7
South Dakota	210	166	79.0	178	152	85.4	222	189	85.1	233	207	88.8	303	274	90.4
Tennessee	4,006	2,841	70.9	3,814	2,817	73.9	4,684	3,678	78.5	8,600	7,042	81.9	8,771	7,269	82.9
Texas	20,554	14,505	70.6	22,076	16,335	74.0	21,871	17,068	78.0	30,826	24,411	79.2	32,613	26,124	80.1

Table 14b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories (cont.)

	2012			2013			2014			2015			2016		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Utah	551	399	72.4	618	482	78.0	534	423	79.2	1,430	1,264	88.4	1,494	1,333	89.2
Vermont	391	340	87.0	421	385	91.4	428	402	93.9	418	396	94.7	421	401	95.2
Virginia	5,236	4,206	80.3	6,022	4,994	82.9	5,431	4,673	86.0	5,220	4,510	86.4	5,526	4,767	86.3
Washington	2,452	1,994	81.3	2,073	1,738	83.8	2,019	1,782	88.3	2,979	2,640	88.6	3,311	2,983	90.1
West Virginia	675	570	84.4	719	612	85.1	692	600	86.7	690	612	88.7	715	657	91.9
Wisconsin	1,437	1,104	76.8	1,809	1,473	81.4	2,184	1,869	85.6	2,428	2,113	87.0	2,592	2,319	89.5
Wyoming	128	103	80.5	135	111	82.2	120	101	84.2	54	44	81.5	124	105	84.7
Subtotal	271,163	203,378	75.0	273,152	214,790	78.6	267,501	218,045	81.5	322,214	268,992	83.5	328,589	279,035	84.9
Territories															
Guam	19	12	63.2	22	13	59.1	19	10	52.6	31	12	38.7	32	18	56.3
Puerto Rico	7,147	5,433	76.0	8,681	6,790	78.2	8,833	7,267	82.3	9,691	8,169	84.3	8,722	7,652	87.7
U.S. Virgin Islands	189	127	67.2	179	131	73.2	215	161	74.9	199	146	73.4	205	158	77.1
Subtotal	7,355	5,572	75.8	8,882	6,934	78.1	9,067	7,438	82.0	9,921	8,327	83.9	8,959	7,828	87.4
Total^a	280,045	210,152	75.0	283,669	223,046	78.6	283,811	231,140	81.4	340,085	283,622	83.4	344,161	292,227	84.9

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

Note. Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

^a Because column totals were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.

Table 14c. Viral suppression among Ryan White HIV/AIDS Program clients, by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories

	2012			2013			2014			2015			2016		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression	
		No.	%		No.	%		No.	%		No.	%		No.	%
Eligible metropolitan area															
Atlanta, GA	8,738	6,481	74.2	10,447	7,972	76.3	11,081	8,613	77.7	11,862	9,408	79.3	12,296	9,966	81.1
Baltimore, MD	6,276	4,653	74.1	7,253	5,717	78.8	5,742	4,604	80.2	9,040	7,606	84.1	9,047	7,761	85.8
Boston, MA	4,526	3,805	84.1	5,276	4,508	85.4	5,392	4,777	88.6	5,698	5,105	89.6	5,761	5,273	91.5
Chicago, IL	11,291	8,883	78.7	11,947	9,487	79.4	12,150	9,956	81.9	14,255	11,707	82.1	14,673	12,373	84.3
Dallas, TX	4,621	3,344	72.4	4,643	3,500	75.4	4,700	3,655	77.8	6,633	5,148	77.6	7,320	5,834	79.7
Detroit, MI	3,772	2,616	69.4	2,455	1,820	74.1	2,254	1,729	76.7	4,204	3,400	80.9	4,382	3,625	82.7
Ft. Lauderdale, FL	5,569	4,068	73.1	4,549	3,648	80.2	5,097	4,317	84.7	7,249	5,974	82.4	4,931	4,075	82.6
Houston, TX	7,080	4,882	69.0	7,287	5,338	73.3	7,799	6,031	77.3	10,421	8,141	78.1	10,730	8,439	78.7
Los Angeles, CA	17,752	13,237	74.6	11,914	9,536	80.0	10,067	8,322	82.7	17,664	14,271	80.8	16,358	13,899	85.0
Miami, FL	7,175	5,018	69.9	6,617	4,924	74.4	7,511	6,000	79.9	7,111	5,879	82.7	7,784	6,434	82.7
Nassau Suffolk, NY	904	726	80.3	1,097	883	80.5	1,336	1,087	81.4	1,318	1,166	88.5	1,291	1,154	89.4
New Haven, CT	2,064	1,671	81.0	1,357	1,124	82.8	1,335	1,199	89.8	1,565	1,390	88.8	1,526	1,354	88.7
New Orleans, LA	2,771	1,575	56.8	2,605	1,536	59.0	2,767	1,976	71.4	3,691	2,890	78.3	4,491	3,755	83.6
New York, NY	24,400	17,685	72.5	22,509	17,470	77.6	24,005	19,232	80.1	28,554	23,781	83.3	29,778	25,381	85.2
Newark, NJ	4,275	2,894	67.7	4,038	2,911	72.1	3,456	2,598	75.2	2,672	2,075	77.7	2,526	2,055	81.4
Orlando, FL	2,440	1,772	72.6	2,213	1,803	81.5	2,570	2,056	80.0	1,955	1,639	83.8	2,121	1,779	83.9
Philadelphia, PA	12,416	9,541	76.8	12,970	10,301	79.4	13,226	10,922	82.6	13,740	11,732	85.4	14,217	12,241	86.1
Phoenix, AZ	534	324	60.7	723	632	87.4	936	748	79.9	1,035	885	85.5	1,790	1,639	91.6
San Diego, CA	4,208	3,482	82.8	4,699	4,037	85.9	4,628	4,032	87.1	4,948	4,442	89.8	5,099	4,598	90.2
San Francisco, CA	3,733	2,920	78.2	2,561	2,072	80.9	2,370	1,912	80.7	3,679	3,108	84.5	1,752	1,476	84.3
San Juan, PR	4,306	3,242	75.3	5,791	4,492	77.6	5,881	4,740	80.6	8,405	7,068	84.1	8,068	7,020	87.0
Tampa-St. Petersburg, FL	3,336	2,516	75.4	3,741	2,906	77.7	3,718	2,967	79.8	4,348	3,441	79.1	4,059	3,380	83.3
Washington, DC	8,790	6,820	77.6	8,896	7,035	79.1	8,870	7,395	83.4	9,117	7,729	84.8	9,218	7,752	84.1
West Palm Beach, FL	500	355	71.0	141	141	100.0	1,902	1,538	80.9	1,917	1,597	83.3	2,048	1,672	81.6
Subtotal EMAs^a	150,591	111,853	74.3	145,555	113,656	78.1	147,192	119,165	81.0	178,017	147,110	82.6	180,183	152,053	84.4
Transitional grant area															
Austin, TX	1,544	1,063	68.9	1,723	1,288	74.8	1,727	1,346	77.9	4,660	3,796	81.5	4,776	4,010	84.0
Baton Rouge, LA	2,387	1,633	68.4	1,692	1,207	71.3	2,057	1,570	76.3	2,255	1,595	70.7	1,680	1,278	76.1
Bergen-Passaic, NJ	839	521	62.1	872	586	67.2	654	527	80.6	1,301	1,016	78.1	1,281	1,073	83.8
Charlotte, NC	1,944	1,359	69.9	2,236	1,642	73.4	2,333	1,905	81.7	2,583	2,146	83.1	2,850	2,363	82.9
Cleveland, OH	2,397	1,771	73.9	2,675	2,117	79.1	2,358	1,922	81.5	1,866	1,596	85.5	2,439	2,104	86.3
Columbus, OH	1,016	758	74.6	3,025	2,407	79.6	2,643	2,209	83.6	3,136	2,698	86.0	3,399	2,943	86.6
Denver, CO	2,405	1,823	75.8	3,276	2,703	82.5	3,588	3,055	85.1	3,744	3,217	85.9	3,528	3,083	87.4
Ft. Worth, TX	1,601	1,206	75.3	1,640	1,284	78.3	1,665	1,331	79.9	2,231	1,787	80.1	2,263	1,797	79.4
Hartford, CT	1,805	1,382	76.6	1,808	1,459	80.7	1,816	1,561	86.0	1,898	1,629	85.8	1,800	1,593	88.5
Indianapolis, IN	679	447	65.8	778	543	69.8	2,420	2,068	85.5	2,960	2,553	86.3	1,981	1,697	85.7
Jacksonville, FL	2,513	1,741	69.3	2,761	1,990	72.1	3,149	2,419	76.8	1,494	1,208	80.9	2,173	1,715	78.9
Jersey City, NJ	1,547	1,114	72.0	1,561	1,249	80.0	1,608	1,368	85.1	1,560	1,315	84.3	1,531	1,359	88.8
Kansas City, MO	925	694	75.0	1,196	932	77.9	682	566	83.0	1,490	1,247	83.7	1,034	861	83.3
Las Vegas, NV	494	328	66.4	785	461	58.7	998	587	58.8	1,563	1,102	70.5	1,300	1,057	81.3
Memphis, TN	2,355	1,525	64.8	2,210	1,531	69.3	2,092	1,464	70.0	3,529	2,625	74.4	3,611	2,726	75.5
Middlesex, NJ	832	627	75.4	799	651	81.5	732	599	81.8	827	722	87.3	860	767	89.2
Minneapolis-St. Paul, MN	2,103	1,712	81.4	2,411	2,077	86.2	2,037	1,786	87.7	2,124	1,861	87.6	2,104	1,862	88.5
Nashville, TN	1,316	1,021	77.6	1,195	941	78.7	1,872	1,553	83.0	4,302	3,654	84.9	5,019	4,359	86.9
Norfolk, VA	1,202	892	74.2	1,406	1,069	76.0	1,192	902	75.7	1,050	796	75.8	1,091	823	75.4

Table 14c. Viral suppression among Ryan White HIV/AIDS Program clients, by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories (cont.)

	2012			2013			2014			2015			2016		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Transitional grant area															
Oakland, CA	2,504	1,989	79.4	1,556	1,273	81.8	1,172	990	84.5	876	719	82.1	956	828	86.6
Orange County, CA	1,554	1,284	82.6	1,360	1,147	84.3	1,119	958	85.6	1,143	1,013	88.6	845	734	86.9
Portland, OR	1,339	1,074	80.2	1,501	1,242	82.7	1,277	1,078	84.4	2,515	2,170	86.3	1,324	1,139	86.0
Riverside-San Bernardino, CA	2,101	1,696	80.7	1,460	1,220	83.6	782	641	82.0	831	687	82.7	1,034	862	83.4
Sacramento, CA	2,304	1,819	79.0	2,270	1,820	80.2	2,360	1,921	81.4	2,757	2,342	85.0	2,395	2,010	83.9
San Antonio, TX	1,238	872	70.4	1,579	1,129	71.5	1,536	1,158	75.4	3,312	2,616	79.0	3,514	2,751	78.3
San Jose, CA	1,068	906	84.8	734	606	82.6	687	572	83.3	603	523	86.7	1,235	1,104	89.4
Seattle, WA	1,796	1,443	80.4	1,259	1,037	82.4	1,395	1,223	87.7	2,359	2,089	88.6	2,802	2,526	90.2
St. Louis, MO	1,392	1,001	71.9	1,847	1,431	77.5	1,897	1,491	78.6	3,674	3,072	83.6	3,901	3,263	83.7
Subtotal TGAs^a	44,808	33,413	74.6	47,421	36,900	77.8	47,265	38,294	81.0	61,025	50,421	82.6	62,004	52,084	84.0
Total all EMAs and TGAs^a	192,954	143,406	74.3	191,533	149,458	78.0	191,761	155,255	81.0	234,847	194,215	82.7	238,734	201,338	84.3

Abbreviations: EMA, eligible metropolitan area; TGA, transitional grant area.

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

Notes. EMA/TGA delineations are based on provider location.

Data shown for individual EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

^a The EMA/TGA subtotals and total were calculated independently of the values for each of the EMAs/TGAs and include deduplicated counts of clients receiving services in the EMAs/TGAs. Therefore, the values in each column do not sum to the column subtotals and total.

Table 15a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Alabama	2,610	2,242	85.9	445	399	89.7	448	399	89.1	646	551	85.3	51	48	94.1
Alaska	218	174	79.8	43	36	83.7	45	38	84.4	18	11	61.1	11	9	81.8
Arizona	1,131	897	79.3	348	285	81.9	447	344	77.0	217	178	82.0	97	85	87.6
Arkansas	394	328	83.3	74	66	89.2	80	69	86.3	33	26	78.8	98	83	84.7
California	21,955	17,682	80.5	3,985	3,327	83.5	4,306	3,502	81.3	1,452	1,137	78.3	771	628	81.5
Colorado	1,784	1,521	85.3	420	375	89.3	558	453	81.2	290	240	82.8	50	38	76.0
Connecticut	2,217	1,917	86.5	405	357	88.2	703	581	82.7	136	113	83.1	32	28	87.5
Delaware	790	631	79.9	177	160	90.4	287	254	88.5	196	176	89.8	78	62	79.5
District of Columbia	3,901	3,179	81.5	311	267	85.9	623	520	83.5	215	178	82.8	62	47	75.8
Florida	18,120	14,929	82.4	3,731	3,201	85.8	5,146	4,251	82.6	1,672	1,357	81.2	133	110	82.7
Georgia	11,592	9,896	85.4	2,335	2,031	87.0	3,126	2,741	87.7	743	650	87.5	189	172	91.0
Hawaii	343	291	84.8	102	79	77.5	115	75	65.2	19	15	79.0	12	12	100.0
Idaho	239	187	78.2	75	68	90.7	140	117	83.6	98	83	84.7	58	47	81.0
Illinois	9,951	7,884	79.2	1,649	1,230	74.6	1,065	773	72.6	478	321	67.2	1,487	1,070	72.0
Indiana	1,150	941	81.8	235	190	80.9	346	284	82.1	63	48	76.2	0	—	—
Iowa	449	329	73.3	155	127	81.9	299	248	82.9	210	172	81.9	31	27	87.1
Kansas	350	306	87.4	64	62	96.9	122	114	93.4	95	89	93.7	30	27	90.0
Kentucky	1,829	1,501	82.1	401	356	88.8	634	506	79.8	336	255	75.9	119	99	83.2
Louisiana	3,452	2,545	73.7	879	686	78.0	1,146	890	77.7	318	258	81.1	51	45	88.2
Maine	206	168	81.6	95	83	87.4	132	109	82.6	41	28	68.3	19	10	52.6
Maryland	7,237	5,923	81.8	763	650	85.2	897	774	86.3	517	433	83.8	145	119	82.1
Massachusetts	4,039	3,475	86.0	855	722	84.4	893	743	83.2	500	426	85.2	482	403	83.6
Michigan	3,396	2,536	74.7	703	539	76.7	1,076	821	76.3	520	411	79.0	289	221	76.5
Minnesota	1,130	909	80.4	386	313	81.1	311	250	80.4	122	86	70.5	51	30	58.8
Mississippi	2,375	1,825	76.8	401	325	81.1	527	410	77.8	104	75	72.1	13	10	76.9
Missouri	2,010	1,478	73.5	374	288	77.0	639	497	77.8	248	174	70.2	19	15	79.0
Montana	140	109	77.9	49	35	71.4	56	43	76.8	26	21	80.8	7	4	57.1
Nebraska	337	270	80.1	132	111	84.1	192	166	86.5	55	46	83.6	3	3	100.0
Nevada	851	566	66.5	261	200	76.6	301	205	68.1	107	64	59.8	5	4	80.0
New Hampshire	245	198	80.8	69	55	79.7	136	117	86.0	121	89	73.6	72	59	81.9
New Jersey	5,808	4,648	80.0	1,205	986	81.8	1,444	1,154	79.9	583	457	78.4	321	249	77.6
New Mexico	486	317	65.2	145	95	65.5	338	208	61.5	219	108	49.3	69	38	55.1
New York	21,790	18,727	85.9	3,112	2,611	83.9	4,141	3,610	87.2	1,899	1,577	83.0	1,164	954	82.0
North Carolina	6,965	5,663	81.3	1,704	1,454	85.3	2,378	2,022	85.0	630	536	85.1	257	230	89.5
North Dakota	26	22	84.6	11	9	81.8	38	29	76.3	24	19	79.2	0	—	—
Ohio	3,668	2,800	76.3	882	673	76.3	1,351	1,002	74.2	643	481	74.8	339	261	77.0
Oklahoma	1,123	796	70.9	267	220	82.4	432	348	80.6	152	132	86.8	30	25	83.3
Oregon	666	539	80.9	147	121	82.3	202	165	81.7	115	94	81.7	38	33	86.8
Pennsylvania	11,772	10,007	85.0	1,931	1,641	85.0	2,513	2,150	85.6	1,305	1,091	83.6	865	715	82.7
Rhode Island	942	774	82.2	157	128	81.5	247	205	83.0	93	79	85.0	96	73	76.0
South Carolina	5,249	4,403	83.9	1,102	966	87.7	1,666	1,444	86.7	815	706	86.6	261	220	84.3
South Dakota	128	83	64.8	41	27	65.9	79	56	70.9	49	34	69.4	13	9	69.2
Tennessee	4,913	4,092	83.3	847	749	88.4	1,437	1,247	86.8	941	812	86.3	180	145	80.6
Texas	20,139	15,860	78.8	3,759	3,056	81.3	4,994	4,021	80.5	1,338	1,064	79.5	329	246	74.8

Table 15a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories (cont.)

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Utah	530	449	84.7	128	112	87.5	208	174	83.7	35	23	65.7	17	14	82.4
Vermont	125	107	85.6	75	66	88.0	64	49	76.6	70	56	80.0	67	55	82.1
Virginia	2,207	1,609	72.9	702	557	79.3	1,079	859	79.6	572	446	78.0	119	100	84.0
Washington	1,687	1,358	80.5	357	289	81.0	585	475	81.2	446	367	82.3	22	17	77.3
West Virginia	348	261	75.0	117	85	72.7	126	97	77.0	44	30	68.2	18	11	61.1
Wisconsin	1,521	1,259	82.8	280	233	83.2	297	238	80.1	109	96	88.1	68	52	76.5
Wyoming	34	14	41.2	26	15	57.7	30	12	40.0	16	9	56.3	14	5	35.7
Subtotal	194,568	158,625	81.5	36,917	30,716	83.2	48,445	39,859	82.3	19,694	15,928	80.9	8,752	6,967	79.6
Territories															
Guam	25	21	84.0	1	1	100.0	4	3	75.0	0	—	—	0	—	—
Puerto Rico	7,577	7,081	93.5	407	388	95.3	404	385	95.3	119	111	93.3	56	51	91.1
U.S. Virgin Islands	143	132	92.3	18	14	77.8	29	24	82.8	9	8	88.9	2	1	50.0
Subtotal	7,745	7,234	93.4	426	403	94.6	437	412	94.3	128	119	93.0	58	52	89.7
Total	202,313	165,859	82.0	37,343	31,119	83.3	48,882	40,271	82.4	19,822	16,047	81.0	8,810	7,019	79.7

Abbreviation: FPL, federal poverty level.

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

Table 15b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Alabama	2,745	2,162	78.8	455	368	80.9	479	402	83.9	662	558	84.3	58	54	93.1
Alaska	236	203	86.0	42	39	92.9	43	39	90.7	22	21	95.5	12	11	91.7
Arizona	786	698	88.8	271	255	94.1	332	312	94.0	184	177	96.2	87	82	94.3
Arkansas	418	304	72.7	76	65	85.5	84	74	88.1	33	31	93.9	104	81	77.9
California	21,327	17,917	84.0	4,060	3,679	90.6	4,478	4,084	91.2	1,517	1,409	92.9	778	727	93.4
Colorado	1,673	1,418	84.8	398	359	90.2	543	504	92.8	293	281	95.9	55	51	92.7
Connecticut	2,268	1,976	87.1	418	383	91.6	675	604	89.5	141	127	90.1	32	31	96.9
Delaware	811	670	82.6	182	163	89.6	291	265	91.1	201	190	94.5	83	79	95.2
District of Columbia	3,912	3,206	82.0	313	271	86.6	627	548	87.4	224	199	88.8	66	53	80.3
Florida	19,097	15,414	80.7	3,818	3,304	86.5	5,297	4,670	88.2	1,703	1,551	91.1	135	124	91.9
Georgia	12,192	9,627	79.0	2,383	2,036	85.4	3,166	2,697	85.2	768	676	88.0	184	172	93.5
Hawaii	362	317	87.6	105	96	91.4	126	120	95.2	20	20	100.0	12	11	91.7
Idaho	265	235	88.7	79	76	96.2	153	148	96.7	97	93	95.9	66	64	97.0
Illinois	10,148	8,449	83.3	1,793	1,502	83.8	1,154	1,026	88.9	460	421	91.5	1,613	1,420	88.0
Indiana	1,201	1,001	83.4	236	214	90.7	358	327	91.3	67	59	88.1	1	1	100.0
Iowa	503	429	85.3	165	147	89.1	325	308	94.8	237	222	93.7	35	33	94.3
Kansas	395	306	77.5	70	66	94.3	129	121	93.8	99	85	85.9	31	28	90.3
Kentucky	1,954	1,655	84.7	417	382	91.6	680	626	92.1	362	341	94.2	123	116	94.3
Louisiana	3,696	2,897	78.4	953	787	82.6	1,256	1,120	89.2	355	323	91.0	56	50	89.3
Maine	205	182	88.8	92	88	95.7	132	124	93.9	41	40	97.6	21	20	95.2
Maryland	7,800	6,585	84.4	788	710	90.1	919	825	89.8	581	511	88.0	153	137	89.5
Massachusetts	4,135	3,706	89.6	885	825	93.2	922	866	93.9	520	486	93.5	507	491	96.8
Michigan	3,776	3,112	82.4	742	665	89.6	1,172	1,063	90.7	559	524	93.7	304	296	97.4
Minnesota	1,148	990	86.2	392	348	88.8	314	299	95.2	127	121	95.3	53	51	96.2
Mississippi	2,481	2,004	80.8	412	354	85.9	550	480	87.3	107	94	87.9	13	13	100.0
Missouri	2,253	1,789	79.4	404	352	87.1	700	630	90.0	269	249	92.6	21	19	90.5
Montana	144	121	84.0	49	46	93.9	60	51	85.0	25	24	96.0	7	7	100.0
Nebraska	357	311	87.1	139	128	92.1	200	189	94.5	64	61	95.3	5	4	80.0
Nevada	920	751	81.6	275	243	88.4	321	275	85.7	107	88	82.2	2	2	100.0
New Hampshire	259	231	89.2	72	66	91.7	145	133	91.7	128	122	95.3	74	74	100.0
New Jersey	6,141	5,101	83.1	1,258	1,097	87.2	1,513	1,354	89.5	608	563	92.6	340	323	95.0
New Mexico	560	494	88.2	170	158	92.9	422	402	95.3	289	274	94.8	87	85	97.7
New York	22,490	18,819	83.7	3,243	2,879	88.8	4,380	3,910	89.3	2,111	1,929	91.4	1,197	1,119	93.5
North Carolina	7,394	6,070	82.1	1,795	1,597	89.0	2,461	2,216	90.0	653	592	90.7	266	244	91.7
North Dakota	26	23	88.5	12	11	91.7	35	32	91.4	22	22	100.0	0	—	—
Ohio	3,923	3,192	81.4	919	822	89.5	1,395	1,274	91.3	663	624	94.1	363	345	95.0
Oklahoma	1,184	971	82.0	280	255	91.1	450	409	90.9	159	151	95.0	32	31	96.9
Oregon	697	563	80.8	154	142	92.2	219	198	90.4	119	114	95.8	43	41	95.4
Pennsylvania	12,140	10,276	84.7	1,988	1,762	88.6	2,631	2,389	90.8	1,370	1,259	91.9	912	872	95.6
Rhode Island	990	886	89.5	157	147	93.6	260	247	95.0	102	97	95.1	100	99	99.0
South Carolina	5,550	4,514	81.3	1,158	999	86.3	1,734	1,557	89.8	867	802	92.5	277	256	92.4
South Dakota	128	109	85.2	40	38	95.0	77	72	93.5	47	45	95.7	11	10	90.9
Tennessee	5,186	4,060	78.3	892	778	87.2	1,496	1,324	88.5	1,004	931	92.7	193	176	91.2
Texas	21,534	16,621	77.2	3,946	3,382	85.7	5,294	4,507	85.1	1,421	1,256	88.4	344	309	89.8

Table 15b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories (cont.)

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Utah	549	457	83.2	126	121	96.0	223	204	91.5	38	35	92.1	21	20	95.2
Vermont	129	116	89.9	81	78	96.3	68	67	98.5	73	71	97.3	70	69	98.6
Virginia	2,453	2,008	81.9	742	647	87.2	1,135	1,019	89.8	615	567	92.2	126	122	96.8
Washington	1,775	1,551	87.4	371	339	91.4	606	568	93.7	461	438	95.0	22	22	100.0
West Virginia	382	337	88.2	119	110	92.4	134	130	97.0	49	49	100.0	22	22	100.0
Wisconsin	1,645	1,440	87.5	296	266	89.9	315	293	93.0	115	110	95.7	74	71	96.0
Wyoming	42	29	69.1	25	22	88.0	30	27	90.0	14	14	100.0	13	13	100.0
Subtotal	202,385	166,303	82.2	38,256	33,667	88.0	50,509	45,129	89.3	20,773	19,047	91.7	9,204	8,551	92.9
Territories															
Guam	25	12	48.0	2	1	50.0	5	5	100.0	0	—	—	0	—	—
Puerto Rico	7,702	6,685	86.8	408	385	94.4	415	397	95.7	122	113	92.6	59	57	96.6
U.S. Virgin Islands	146	113	77.4	17	15	88.2	31	20	64.5	9	8	88.9	2	2	100.0
Subtotal	7,873	6,810	86.5	427	401	93.9	451	422	93.6	131	121	92.4	61	59	96.7
Total	210,258	173,113	82.3	38,683	34,068	88.1	50,960	45,551	89.4	20,904	19,168	91.7	9,265	8,610	92.9

Abbreviation: FPL, federal poverty level.

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

Notes. Percentages shown are based on the row total.

Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals.

Table 15c. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Eligible metropolitan area															
Atlanta, GA	7,416	6,352	85.7	1,555	1,347	86.6	2,210	1,930	87.3	520	458	88.1	100	95	95.0
Baltimore, MD	6,466	5,354	82.8	514	461	89.7	651	591	90.8	410	358	87.3	113	101	89.4
Boston, MA	3,168	2,710	85.5	725	616	85.0	719	591	82.2	377	316	83.8	377	313	83.0
Chicago, IL	9,813	7,790	79.4	1,492	1,104	74.0	814	595	73.1	393	269	68.5	1,460	1,051	72.0
Dallas, TX	4,599	3,681	80.0	766	651	85.0	1,105	953	86.2	228	194	85.1	35	29	82.9
Detroit, MI	2,589	1,864	72.0	424	313	73.8	593	419	70.7	238	175	73.5	54	39	72.2
Ft. Lauderdale, FL	3,495	2,678	76.6	396	290	73.2	389	270	69.4	97	63	65.0	6	4	66.7
Houston, TX	7,061	5,249	74.3	1,099	814	74.1	1,387	983	70.9	310	210	67.7	62	35	56.5
Los Angeles, CA	11,946	9,472	79.3	1,785	1,461	81.9	2,269	1,820	80.2	730	571	78.2	201	155	77.1
Miami, FL	4,430	3,597	81.2	1,160	988	85.2	1,612	1,262	78.3	461	330	71.6	7	3	42.9
Nassau Suffolk, NY	575	427	74.3	170	135	79.4	200	146	73.0	144	95	66.0	118	92	78.0
New Haven, CT	896	784	87.5	161	143	88.8	378	313	82.8	34	30	88.2	16	14	87.5
New Orleans, LA	2,306	1,763	76.5	667	532	79.8	850	674	79.3	258	212	82.2	40	36	90.0
New York, NY	20,051	17,310	86.3	2,506	2,110	84.2	3,547	3,128	88.2	1,440	1,210	84.0	1,010	831	82.3
Newark, NJ	1,449	974	67.2	296	213	72.0	348	250	71.8	104	66	63.5	45	36	80.0
Orlando, FL	1,327	1,119	84.3	203	177	87.2	347	291	83.9	83	67	80.7	2	1	50.0
Philadelphia, PA	9,437	7,970	84.5	1,226	1,041	84.9	1,595	1,351	84.7	803	646	80.5	486	376	77.4
Phoenix, AZ	1,184	937	79.1	354	288	81.4	453	351	77.5	218	179	82.1	97	85	87.6
San Diego, CA	3,372	2,953	87.6	629	556	88.4	412	363	88.1	103	81	78.6	280	260	92.9
San Francisco, CA	1,192	907	76.1	248	204	82.3	201	162	80.6	35	22	62.9	18	13	72.2
San Juan, PR	7,125	6,684	93.8	344	332	96.5	348	341	98.0	86	81	94.2	24	23	95.8
Tampa-St. Petersburg, FL	2,492	2,190	87.9	467	422	90.4	674	605	89.8	262	234	89.3	36	31	86.1
Washington, DC	5,752	4,650	80.8	862	725	84.1	1,392	1,179	84.7	619	503	81.3	111	79	71.2
West Palm Beach, FL	1,337	1,153	86.2	257	234	91.1	334	291	87.1	100	86	86.0	6	4	66.7
Subtotal EMAs^a	119,478	98,568	82.5	18,306	15,157	82.8	22,828	18,859	82.6	8,053	6,456	80.2	4,704	3,706	78.8
Transitional grant area															
Austin, TX	2,928	2,536	86.6	513	468	91.2	753	682	90.6	235	205	87.2	62	50	80.7
Baton Rouge, LA	952	675	70.9	132	106	80.3	195	134	68.7	43	36	83.7	5	3	60.0
Bergen-Passaic, NJ	772	655	84.8	173	160	92.5	166	144	86.8	70	61	87.1	18	17	94.4
Charlotte, NC	1,370	1,094	79.9	337	281	83.4	680	578	85.0	227	188	82.8	27	23	85.2
Cleveland, OH	1,327	1,027	77.4	222	176	79.3	319	240	75.2	166	124	74.7	161	133	82.6
Columbus, OH	1,425	1,096	76.9	486	356	73.3	781	571	73.1	305	219	71.8	9	8	88.9
Denver, CO	1,778	1,511	85.0	382	340	89.0	482	385	79.9	203	169	83.3	33	27	81.8
Ft. Worth, TX	1,343	1,102	82.1	285	240	84.2	421	336	79.8	78	62	79.5	17	11	64.7
Hartford, CT	1,090	939	86.2	177	152	85.9	407	334	82.1	63	54	85.7	12	11	91.7
Indianapolis, IN	1,246	1,021	81.9	242	196	81.0	352	288	81.8	64	49	76.6	0	—	—
Jacksonville, FL	1,476	1,189	80.6	224	185	82.6	331	259	78.3	107	83	77.6	4	4	100.0
Jersey City, NJ	979	896	91.5	182	164	90.1	204	180	88.2	84	74	88.1	30	28	93.3
Kansas City, MO	520	341	65.6	98	70	71.4	200	150	75.0	90	58	64.4	8	7	87.5
Las Vegas, NV	730	439	60.1	190	130	68.4	205	124	60.5	61	25	41.0	0	—	—
Memphis, TN	2,404	2,067	86.0	325	308	94.8	468	413	88.3	192	166	86.5	49	43	87.8
Middlesex, NJ	509	434	85.3	131	111	84.7	126	109	86.5	53	43	81.1	24	19	79.2
Minneapolis-St. Paul, MN	1,184	948	80.1	391	318	81.3	315	253	80.3	122	86	70.5	51	30	58.8
Nashville, TN	2,575	2,107	81.8	461	396	85.9	871	757	86.9	704	608	86.4	129	99	76.7
Norfolk, VA	617	397	64.3	118	76	64.4	170	98	57.7	40	21	52.5	1	1	100.0

Table 15c. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories (cont.)

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Transitional grant area															
Oakland, CA	863	596	69.1	157	113	72.0	160	111	69.4	41	28	68.3	14	8	57.1
Orange County, CA	399	338	84.7	138	130	94.2	194	166	85.6	49	43	87.8	8	7	87.5
Portland, OR	715	575	80.4	157	130	82.8	212	172	81.1	118	96	81.4	38	33	86.8
Riverside-San Bernardino, CA	697	533	76.5	129	99	76.7	75	63	84.0	7	6	85.7	3	2	66.7
Sacramento, CA	1,375	1,082	78.7	291	248	85.2	260	217	83.5	223	170	76.2	83	60	72.3
San Antonio, TX	2,045	1,659	81.1	452	379	83.9	579	479	82.7	227	190	83.7	74	64	86.5
San Jose, CA	644	528	82.0	167	138	82.6	209	178	85.2	96	84	87.5	14	11	78.6
Seattle, WA	1,486	1,186	79.8	283	228	80.6	486	400	82.3	412	338	82.0	13	10	76.9
St. Louis, MO	2,061	1,597	77.5	386	314	81.4	636	521	81.9	202	159	78.7	20	17	85.0
Subtotal TGAs^a	35,510	28,568	80.5	7,229	6,012	83.2	10,257	8,342	81.3	4,282	3,445	80.5	907	726	80.0
Total all EMAs and TGAs^a	155,571	127,669	82.1	25,603	21,229	82.9	33,193	27,298	82.2	12,381	9,941	80.3	5,646	4,462	79.0

Abbreviations: EMA, eligible metropolitan area; FPL, federal poverty level; TGA, transitional grant area.

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

Notes. EMA/TGA delineations are based on provider location.

Data shown for individual EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

^a The EMA/TGA subtotals and total were calculated independently of the values for each of the EMAs/TGAs and include deduplicated counts of clients receiving services in the EMAs/TGAs. Therefore, the values in each column do not sum to the column subtotals and total.

Table 15d. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Eligible metropolitan area															
Atlanta, GA	7,755	6,122	78.9	1,575	1,327	84.3	2,214	1,863	84.2	535	468	87.5	90	84	93.3
Baltimore, MD	7,009	5,922	84.5	532	492	92.5	668	607	90.9	464	418	90.1	122	110	90.2
Boston, MA	3,246	2,898	89.3	750	700	93.3	746	703	94.2	394	367	93.2	395	383	97.0
Chicago, IL	9,986	8,325	83.4	1,621	1,352	83.4	870	767	88.2	367	337	91.8	1,584	1,391	87.8
Dallas, TX	5,006	3,862	77.2	822	709	86.3	1,189	998	83.9	251	224	89.2	39	35	89.7
Detroit, MI	2,923	2,347	80.3	456	399	87.5	672	583	86.8	268	239	89.2	61	56	91.8
Ft. Lauderdale, FL	3,962	3,231	81.6	425	359	84.5	431	384	89.1	105	95	90.5	7	6	85.7
Houston, TX	7,653	5,821	76.1	1,171	1,000	85.4	1,511	1,269	84.0	331	292	88.2	64	57	89.1
Los Angeles, CA	11,233	9,245	82.3	1,801	1,611	89.5	2,343	2,136	91.2	761	704	92.5	199	184	92.5
Miami, FL	4,466	3,566	79.9	1,168	1,003	85.9	1,628	1,411	86.7	461	408	88.5	6	3	50.0
Nassau Suffolk, NY	616	541	87.8	182	169	92.9	218	192	88.1	148	133	89.9	127	119	93.7
New Haven, CT	929	816	87.8	158	146	92.4	347	309	89.1	40	36	90.0	16	16	100.0
New Orleans, LA	2,509	2,031	81.0	741	608	82.1	914	815	89.2	267	248	92.9	45	41	91.1
New York, NY	20,681	17,235	83.3	2,621	2,313	88.3	3,762	3,355	89.2	1,641	1,486	90.6	1,034	964	93.2
Newark, NJ	1,647	1,295	78.6	330	275	83.3	382	335	87.7	120	108	90.0	47	42	89.4
Orlando, FL	1,442	1,192	82.7	216	194	89.8	367	311	84.7	93	80	86.0	3	2	66.7
Philadelphia, PA	9,765	8,235	84.3	1,270	1,105	87.0	1,671	1,513	90.5	845	768	90.9	525	499	95.1
Phoenix, AZ	843	744	88.3	274	256	93.4	338	317	93.8	185	178	96.2	87	82	94.3
San Diego, CA	3,418	3,054	89.4	644	597	92.7	423	398	94.1	103	98	95.2	273	257	94.1
San Francisco, CA	1,218	989	81.2	251	228	90.8	211	195	92.4	41	35	85.4	17	16	94.1
San Juan, PR	7,239	6,247	86.3	346	320	92.5	359	339	94.4	86	77	89.5	24	24	100.0
Tampa-St. Petersburg, FL	2,602	2,074	79.7	470	422	89.8	684	602	88.0	266	247	92.9	35	34	97.1
Washington, DC	5,876	4,845	82.5	885	761	86.0	1,419	1,263	89.0	657	578	88.0	116	99	85.3
West Palm Beach, FL	1,336	1,072	80.2	260	220	84.6	349	290	83.1	96	85	88.5	7	5	71.4
Subtotal EMAs^a	123,360	101,709	82.5	18,969	16,566	87.3	23,716	20,955	88.4	8,525	7,709	90.4	4,923	4,509	91.6
Transitional grant area															
Austin, TX	3,087	2,504	81.1	538	489	90.9	784	693	88.4	247	224	90.7	63	60	95.2
Baton Rouge, LA	1,037	744	71.8	147	125	85.0	242	214	88.4	68	56	82.4	5	4	80.0
Bergen-Passaic, NJ	829	676	81.5	180	163	90.6	179	151	84.4	70	61	87.1	19	19	100.0
Charlotte, NC	1,502	1,174	78.2	360	313	86.9	724	639	88.3	237	212	89.5	27	25	92.6
Cleveland, OH	1,486	1,232	82.9	240	213	88.8	344	308	89.5	186	176	94.6	183	175	95.6
Columbus, OH	1,506	1,214	80.6	501	454	90.6	794	732	92.2	305	284	93.1	10	9	90.0
Denver, CO	1,659	1,396	84.2	354	317	89.6	458	423	92.4	206	195	94.7	33	30	90.9
Ft. Worth, TX	1,400	1,070	76.4	300	251	83.7	452	377	83.4	91	80	87.9	19	18	94.7
Hartford, CT	1,095	947	86.5	180	169	93.9	371	337	90.8	60	54	90.0	12	11	91.7
Indianapolis, IN	1,304	1,083	83.1	243	220	90.5	365	333	91.2	68	60	88.2	1	1	100.0
Jacksonville, FL	1,513	1,154	76.3	225	184	81.8	326	281	86.2	104	91	87.5	4	4	100.0
Jersey City, NJ	1,017	885	87.0	186	170	91.4	209	193	92.3	86	79	91.9	32	31	96.9
Kansas City, MO	597	467	78.2	101	82	81.2	224	207	92.4	100	93	93.0	9	9	100.0
Las Vegas, NV	796	640	80.4	206	175	85.0	228	188	82.5	67	51	76.1	0	—	—
Memphis, TN	2,536	1,845	72.8	337	274	81.3	488	393	80.5	198	172	86.9	52	42	80.8
Middlesex, NJ	524	452	86.3	132	124	93.9	130	122	93.9	51	47	92.2	23	22	95.7
Minneapolis-St. Paul, MN	1,207	1,034	85.7	397	352	88.7	319	303	95.0	128	122	95.3	53	51	96.2
Nashville, TN	2,734	2,246	82.2	487	440	90.4	905	827	91.4	754	714	94.7	139	132	95.0
Norfolk, VA	731	525	71.8	127	112	88.2	184	144	78.3	48	41	85.4	1	1	100.0

Table 15d. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories (cont.)

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Transitional grant area															
Oakland, CA	631	530	84.0	113	106	93.8	140	129	92.1	40	35	87.5	15	14	93.3
Orange County, CA	419	357	85.2	143	129	90.2	213	189	88.7	54	51	94.4	9	7	77.8
Portland, OR	756	612	81.0	164	152	92.7	230	208	90.4	122	117	95.9	43	41	95.4
Riverside-San Bernardino, CA	773	627	81.1	164	149	90.9	84	76	90.5	10	9	90.0	3	1	33.3
Sacramento, CA	1,393	1,123	80.6	299	265	88.6	277	249	89.9	231	214	92.6	87	83	95.4
San Antonio, TX	2,144	1,578	73.6	462	391	84.6	602	508	84.4	232	206	88.8	74	68	91.9
San Jose, CA	688	597	86.8	179	167	93.3	226	210	92.9	101	97	96.0	14	14	100.0
Seattle, WA	1,567	1,372	87.6	297	271	91.3	502	467	93.0	423	403	95.3	13	13	100.0
St. Louis, MO	2,282	1,799	78.8	420	370	88.1	682	616	90.3	212	198	93.4	21	19	90.5
Subtotal TGAs^a	37,213	29,883	80.3	7,482	6,627	88.6	10,682	9,517	89.1	4,499	4,142	92.1	964	904	93.8
Total all EMAs and TGAs^a	161,168	132,121	82.0	26,519	23,260	87.7	34,514	30,580	88.6	13,072	11,895	91.0	5,925	5,449	92.0

Abbreviations: EMA, eligible metropolitan area; FPL, federal poverty level; TGA, transitional grant area.

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

Notes: EMA/TGA delineations are based on provider location.

Data shown for individual EMAs and TGAs are not mutually exclusive; clients may have received services from providers in multiple EMAs and/or TGAs.

^a The EMA/TGA subtotals and total were calculated independently of the values for each of the EMAs/TGAs and include deduplicated counts of clients receiving services in the EMAs/TGAs. Therefore, the values in each column do not sum to the column subtotals and total.

Table 16a. Retention in care among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b			
	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	
	No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.
Age group (yr)																									
13–14	0	—	—	5	5	100.0	119	114	95.8	22	21	95.5	0	—	—	14	13	92.9	5	4	80.0	166	158	95.2	
15–19	0	—	—	11	11	100.0	567	495	87.3	151	133	88.1	1	1	100.0	66	54	81.8	19	16	84.2	815	710	87.1	
20–24	6	5	83.3	19	16	84.2	1,690	1,295	76.6	462	374	81.0	3	3	100.0	308	236	76.6	44	35	79.5	2,542	1,971	77.5	
25–29	15	11	73.3	51	40	78.4	3,094	2,342	75.7	821	664	80.9	7	7	100.0	739	553	74.8	62	51	82.3	4,801	3,677	76.6	
30–34	37	29	78.4	123	103	83.7	4,110	3,231	78.6	1,279	1,065	83.3	12	7	58.3	1,002	793	79.1	61	41	67.2	6,643	5,284	79.5	
35–39	50	37	74.0	176	147	83.5	5,867	4,640	79.1	1,919	1,643	85.6	13	10	76.9	1,475	1,136	77.0	58	39	67.2	9,578	7,667	80.0	
40–44	51	34	66.7	168	141	83.9	6,875	5,591	81.3	2,419	2,099	86.8	14	8	57.1	1,612	1,267	78.6	81	59	72.8	11,241	9,217	82.0	
45–49	55	42	76.4	109	93	85.3	8,496	7,111	83.7	2,836	2,492	87.9	10	8	80.0	2,250	1,844	82.0	71	53	74.6	13,855	11,666	84.2	
50–54	63	47	74.6	98	81	82.7	9,629	8,180	85.0	3,161	2,816	89.1	19	16	84.2	2,495	2,029	81.3	110	88	80.0	15,617	13,289	85.1	
55–59	59	48	81.4	80	74	92.5	7,941	6,802	85.7	2,701	2,466	91.3	10	8	80.0	1,995	1,680	84.2	98	85	86.7	12,923	11,192	86.6	
60–64	39	33	84.6	57	47	82.5	4,966	4,344	87.5	1,612	1,465	90.9	8	7	87.5	1,126	931	82.7	55	48	87.3	7,891	6,898	87.4	
≥65	22	17	77.3	57	53	93.0	3,541	3,110	87.8	1,504	1,377	91.6	6	4	66.7	827	698	84.4	39	31	79.5	6,015	5,306	88.2	
Transmission risk category																									
Injection drug use	73	57	78.1	19	15	78.9	3,280	2,771	84.5	1,307	1,131	86.5	9	7	77.8	2,225	1,808	81.3	83	65	78.3	7,011	5,865	83.7	
Heterosexual contact ^c	291	222	76.3	774	663	85.7	47,837	39,873	83.4	16,130	14,294	88.6	83	64	77.1	10,607	8,611	81.2	532	417	78.4	76,390	64,253	84.1	
Perinatal infection	3	2	66.7	26	23	88.5	1,784	1,498	84.0	615	516	83.9	2	2	100.0	285	219	76.8	66	55	83.3	2,788	2,321	83.2	
Other ^d	1	1	100.0	48	39	81.3	519	434	83.6	219	192	87.7	0	—	—	182	156	85.7	12	6	50.0	984	831	84.5	
HHS region^e																									
Region 1	14	9	64.3	48	38	79.2	1,744	1,505	86.3	1,589	1,399	88.0	1	1	100.0	1,003	843	84.0	20	15	75.0	4,436	3,825	86.2	
Region 2	21	16	76.2	145	127	87.6	8,082	6,878	85.1	7,191	6,494	90.3	13	10	76.9	1,481	1,210	81.7	82	69	84.1	17,141	14,900	86.9	
Region 3	21	17	81.0	84	75	89.3	10,239	8,529	83.3	1,385	1,218	87.9	8	7	87.5	1,712	1,376	80.4	109	79	72.5	13,578	11,318	83.4	
Region 4	77	62	80.5	140	126	90.0	20,315	17,297	85.1	2,345	2,029	86.5	9	4	44.4	4,094	3,407	83.2	210	169	80.5	27,196	23,099	84.9	
Region 5	49	39	79.6	96	87	90.6	5,472	4,386	80.2	888	740	83.3	7	6	85.7	1,360	1,061	78.0	106	84	79.2	7,987	6,411	80.3	
Region 6	49	38	77.6	112	94	83.9	6,705	5,216	77.8	2,087	1,767	84.7	8	4	50.0	1,536	1,163	75.7	62	49	79.0	10,560	8,332	78.9	
Region 7	7	5	71.4	28	21	75.0	883	705	79.8	111	93	83.8	0	—	—	394	305	77.4	22	14	63.6	1,445	1,143	79.1	
Region 8	29	21	72.4	36	30	83.3	419	349	83.3	234	193	82.5	5	4	80.0	425	321	75.5	9	7	77.8	1,161	926	79.8	
Region 9	47	34	72.3	207	168	81.2	1,877	1,460	77.8	2,520	2,194	87.1	46	37	80.4	1,358	1,101	81.1	52	37	71.2	6,138	5,057	82.4	
Region 10	77	59	76.6	43	32	74.4	361	303	83.9	127	107	84.3	6	6	100.0	305	255	83.6	25	21	84.0	969	802	82.8	
Poverty level																									
0–100%	304	234	77.0	565	485	85.8	40,517	33,698	83.2	14,747	13,044	88.5	80	62	77.5	9,011	7,265	80.6	509	399	78.4	65,873	55,299	84.0	
101–138%	42	31	73.8	102	90	88.2	5,919	5,025	84.9	1,710	1,503	87.9	7	5	71.4	1,604	1,328	82.8	74	56	75.7	9,502	8,073	85.0	
139–250%	26	23	88.5	177	156	88.1	6,683	5,606	83.9	1,770	1,533	86.6	8	7	87.5	1,883	1,555	82.6	76	63	82.9	10,651	8,964	84.2	
251–400%	12	8	66.7	66	48	72.7	2,136	1,779	83.3	416	349	83.9	6	3	50.0	744	592	79.6	23	18	78.3	3,415	2,807	82.2	
>400%	3	3	100.0	21	17	81.0	533	427	80.1	116	93	80.2	1	1	100.0	302	250	82.8	6	5	83.3	985	799	81.1	

Table 16a. Retention in care among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	15	11	73.3	117	91	77.8	4,239	3,461	81.7	712	601	84.4	7	4	57.1	1,293	1,029	79.6	46	38	82.6	6,450	5,251	81.4
Private individual	19	15	79.0	84	69	82.1	3,154	2,580	81.8	697	582	83.5	4	4	100.0	931	740	79.5	42	32	76.2	4,936	4,026	81.6
Medicare	23	19	82.6	30	23	76.7	5,674	4,787	84.4	1,086	951	87.6	6	4	66.7	1,590	1,297	81.6	67	53	79.1	8,497	7,152	84.2
Medicaid	161	124	77.0	364	316	86.8	22,843	18,872	82.6	9,046	7,991	88.3	40	34	85.0	5,088	4,079	80.2	274	218	79.6	37,927	31,719	83.6
Medicare and Medicaid	41	31	75.6	31	28	90.3	4,726	4,162	88.1	1,284	1,148	89.4	6	3	50.0	1,464	1,255	85.7	70	56	80.0	7,639	6,695	87.6
Veterans Administration	2	1	50.0	1	1	100.0	65	54	83.1	7	5	71.4	0	—	—	19	17	89.5	0	—	—	97	80	82.5
Indian Health Service	37	27	73.0	0	—	—	3	3	100.0	0	—	—	0	—	—	1	0	0.0	0	—	—	41	30	73.2
Other plan	6	5	83.3	11	10	90.9	757	660	87.2	402	367	91.3	7	6	85.7	150	116	77.3	8	5	62.5	1,347	1,174	87.2
No coverage	39	29	74.4	182	159	87.4	9,421	7,553	80.2	4,042	3,540	87.6	18	10	55.6	1,727	1,366	79.1	101	73	72.3	15,550	12,745	82.0
Multiple coverages	51	40	78.4	127	111	87.4	5,644	4,942	87.6	1,539	1,375	89.3	14	13	92.9	1,563	1,289	82.5	88	74	84.1	9,058	7,872	86.9
Housing status																								
Stable	303	237	78.2	856	737	86.1	50,114	42,026	83.9	17,107	15,170	88.7	86	64	74.4	11,953	9,759	81.6	605	485	80.2	81,224	68,638	84.5
Temporary	32	26	81.3	60	47	78.3	3,864	3,051	79.0	1,206	989	82.0	8	6	75.0	1,115	863	77.4	56	41	73.2	6,356	5,035	79.2
Unstable	54	36	66.7	22	17	77.3	2,109	1,656	78.5	438	354	80.8	8	8	100.0	589	440	74.7	29	19	65.5	3,259	2,538	77.9
Total^b	397	303	76.3	954	811	85.0	56,895	47,255	83.1	18,887	16,615	88.0	103	79	76.7	13,909	11,234	80.8	703	550	78.2	92,087	77,035	83.7

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 16b. Viral suppression among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b			
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	
Age group (yr)																									
13–14	0	—	—	5	3	60.0	125	102	81.6	23	19	82.6	0	—	—	15	15	100.0	5	4	80.0	174	143	82.2	
15–19	0	—	—	11	11	100.0	586	409	69.8	162	121	74.7	1	1	100.0	71	61	85.9	19	16	84.2	850	619	72.8	
20–24	7	5	71.4	23	20	87.0	1,798	1,164	64.7	493	346	70.2	4	2	50.0	324	227	70.1	46	30	65.2	2,705	1,801	66.6	
25–29	15	12	80.0	60	58	96.7	3,306	2,253	68.1	892	661	74.1	8	4	50.0	799	591	74.0	67	50	74.6	5,161	3,639	70.5	
30–34	37	28	75.7	132	123	93.2	4,381	3,288	75.1	1,323	1,056	79.8	13	10	76.9	1,076	856	79.6	64	44	68.8	7,044	5,419	76.9	
35–39	55	40	72.7	181	166	91.7	6,208	4,846	78.1	1,975	1,642	83.1	14	10	71.4	1,543	1,242	80.5	66	55	83.3	10,059	8,015	79.7	
40–44	50	36	72.0	174	167	96.0	7,161	5,840	81.6	2,458	2,078	84.5	15	10	66.7	1,672	1,395	83.4	81	67	82.7	11,636	9,615	82.6	
45–49	58	47	81.0	107	98	91.6	8,749	7,295	83.4	2,872	2,498	87.0	9	8	88.9	2,348	2,029	86.4	77	65	84.4	14,250	12,065	84.7	
50–54	63	51	81.0	96	91	94.8	9,898	8,466	85.5	3,201	2,832	88.5	16	13	81.3	2,555	2,294	89.8	111	102	91.9	15,987	13,894	86.9	
55–59	59	54	91.5	79	76	96.2	8,080	7,129	88.2	2,715	2,493	91.8	9	7	77.8	2,032	1,875	92.3	102	93	91.2	13,104	11,751	89.7	
60–64	37	33	89.2	54	51	94.4	5,078	4,567	89.9	1,627	1,484	91.2	7	7	100.0	1,144	1,053	92.0	55	47	85.5	8,029	7,266	90.5	
≥65	22	21	95.5	52	47	90.4	3,602	3,333	92.5	1,508	1,415	93.8	7	6	85.7	838	803	95.8	38	37	97.4	6,082	5,676	93.3	
Transmission risk category																									
Injection drug use	68	49	72.1	19	15	78.9	3,302	2,759	83.6	1,308	1,102	84.3	10	7	70.0	2,285	1,904	83.3	84	70	83.3	7,092	5,919	83.5	
Heterosexual contact ^c	303	253	83.5	797	748	93.9	49,565	41,175	83.1	16,408	14,332	87.3	84	63	75.0	10,993	9,568	87.0	561	474	84.5	78,835	66,723	84.6	
Perinatal infection	3	2	66.7	27	24	88.9	1,830	1,197	65.4	651	462	71.0	2	1	50.0	285	227	79.6	64	48	75.0	2,869	1,964	68.5	
Other ^d	1	1	100.0	47	45	95.7	548	483	88.1	224	192	85.7	0	—	—	190	180	94.7	12	10	83.3	1,025	914	89.2	
HHS region^e																									
Region 1	12	9	75.0	51	50	98.0	1,779	1,559	87.6	1,622	1,423	87.7	1	1	100.0	1,021	924	90.5	21	19	90.5	4,524	4,001	88.4	
Region 2	20	17	85.0	145	136	93.8	8,373	6,998	83.6	7,368	6,328	85.9	15	12	80.0	1,534	1,369	89.2	82	64	78.0	17,653	15,020	85.1	
Region 3	22	13	59.1	88	81	92.0	10,605	8,955	84.4	1,421	1,223	86.1	8	6	75.0	1,792	1,590	88.7	112	96	85.7	14,067	11,979	85.2	
Region 4	78	66	84.6	151	140	92.7	21,058	17,253	81.9	2,411	2,079	86.2	8	7	87.5	4,281	3,643	85.1	220	192	87.3	28,218	23,389	82.9	
Region 5	50	44	88.0	98	90	91.8	5,677	4,707	82.9	898	808	90.0	9	7	77.8	1,387	1,222	88.1	115	93	80.9	8,245	6,982	84.7	
Region 6	53	38	71.7	116	110	94.8	7,096	5,573	78.5	2,192	1,843	84.1	8	8	100.0	1,626	1,306	80.3	63	49	77.8	11,155	8,928	80.0	
Region 7	7	7	100.0	32	30	93.8	962	783	81.4	118	101	85.6	1	1	100.0	432	376	87.0	23	19	82.6	1,575	1,317	83.6	
Region 8	31	22	71.0	38	38	100.0	414	362	87.4	224	202	90.2	4	3	75.0	439	365	83.1	10	7	70.0	1,164	1,003	86.2	
Region 9	43	38	88.4	194	180	92.8	1,784	1,488	83.4	2,430	2,158	88.8	43	28	65.1	1,333	1,156	86.7	52	41	78.8	5,907	5,114	86.6	
Region 10	80	66	82.5	46	43	93.5	388	357	92.0	133	119	89.5	6	5	83.3	314	273	86.9	27	25	92.6	1,019	910	89.3	
Poverty level																									
0–100%	315	249	79.1	578	531	91.9	42,072	34,031	80.9	14,968	12,776	85.4	80	58	72.5	9,340	7,828	83.8	526	429	81.6	68,008	56,009	82.4	
101–138%	40	32	80.0	106	100	94.3	6,137	5,256	85.6	1,765	1,611	91.3	6	6	100.0	1,657	1,483	89.5	77	71	92.2	9,829	8,592	87.4	
139–250%	25	25	100.0	177	170	96.1	6,917	6,047	87.4	1,824	1,624	89.0	10	10	100.0	1,938	1,764	91.0	80	70	87.5	11,003	9,740	88.5	
251–400%	12	11	91.7	66	63	95.5	2,182	1,972	90.4	440	407	92.5	5	3	60.0	780	734	94.1	25	21	84.0	3,525	3,226	91.5	
>400%	3	3	100.0	24	24	100.0	557	499	89.6	121	117	96.7	1	1	100.0	334	317	94.9	7	7	100.0	1,049	970	92.5	

Table 16b. Viral suppression among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	13	12	92.3	119	114	95.8	4,405	3,904	88.6	736	684	92.9	4	1	25.0	1,363	1,263	92.7	51	48	94.1	6,714	6,049	90.1
Private individual	18	13	72.2	90	86	95.6	3,289	2,920	88.8	727	653	89.8	6	4	66.7	958	874	91.2	42	40	95.2	5,134	4,594	89.5
Medicare	24	20	83.3	29	27	93.1	5,858	5,121	87.4	1,104	988	89.5	7	5	71.4	1,627	1,472	90.5	68	61	89.7	8,735	7,710	88.3
Medicaid	161	131	81.4	370	344	93.0	23,754	18,805	79.2	9,242	7,810	84.5	41	30	73.2	5,255	4,354	82.9	279	219	78.5	39,213	31,785	81.1
Medicare and Medicaid	42	37	88.1	26	23	88.5	4,808	4,176	86.9	1,291	1,156	89.5	5	5	100.0	1,500	1,352	90.1	71	63	88.7	7,764	6,831	88.0
Veterans Administration	2	2	100.0	2	1	50.0	65	56	86.2	8	7	87.5	0	—	—	23	20	87.0	0	—	—	100	86	86.0
Indian Health Service	37	27	73.0	0	—	—	3	3	100.0	0	—	—	0	—	—	1	1	100.0	0	—	—	41	31	75.6
Other plan	7	5	71.4	11	11	100.0	795	671	84.4	403	354	87.8	7	3	42.9	152	136	89.5	8	6	75.0	1,389	1,192	85.8
No coverage	41	31	75.6	195	180	92.3	9,962	7,851	78.8	4,109	3,530	85.9	17	16	94.1	1,855	1,456	78.5	116	96	82.8	16,319	13,179	80.8
Multiple coverages	56	47	83.9	127	121	95.3	5,739	4,945	86.2	1,569	1,407	89.7	16	14	87.5	1,609	1,449	90.1	90	72	80.0	9,231	8,075	87.5
Housing status																								
Stable	306	261	85.3	873	820	93.9	51,953	43,298	83.3	17,402	15,173	87.2	86	64	74.4	12,352	10,841	87.8	622	530	85.2	83,787	71,153	84.9
Temporary	32	22	68.8	64	58	90.6	4,061	3,155	77.7	1,270	1,029	81.0	9	7	77.8	1,192	936	78.5	59	46	78.0	6,705	5,267	78.6
Unstable	59	38	64.4	23	19	82.6	2,188	1,597	73.0	456	334	73.2	8	7	87.5	624	450	72.1	36	24	66.7	3,403	2,477	72.8
Total^b	403	327	81.1	974	911	93.5	58,972	48,692	82.6	19,249	16,645	86.5	103	78	75.7	14,417	12,441	86.3	731	610	83.5	95,081	79,903	84.0

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 17a. Retention in care among men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	105	77	73.3	408	325	79.7	9,091	7,132	78.5	3,988	3,171	79.5	45	36	80.0	10,438	8,272	79.3	172	132	76.7	24,363	19,230	78.9
Private individual	86	57	66.3	423	337	79.7	7,162	5,641	78.8	3,559	2,798	78.6	31	25	80.7	8,139	6,370	78.3	182	140	76.9	19,644	15,412	78.5
Medicare	102	83	81.4	163	139	85.3	10,985	9,120	83.0	3,509	3,008	85.7	21	16	76.2	10,245	8,574	83.7	201	169	84.1	25,280	21,146	83.7
Medicaid	286	218	76.2	1,018	858	84.3	29,775	23,631	79.4	18,979	16,184	85.3	101	78	77.2	14,384	11,327	78.8	597	466	78.1	65,578	53,073	80.9
Medicare and Medicaid	89	68	76.4	127	113	89.0	7,348	6,343	86.3	3,112	2,723	87.5	25	22	88.0	5,350	4,666	87.2	142	125	88.0	16,254	14,109	86.8
Veterans Administration	1	1	100.0	4	3	75.0	122	91	74.6	31	26	83.9	1	1	100.0	159	111	69.8	9	6	66.7	341	250	73.3
Indian Health Service	57	35	61.4	0	—	—	5	2	40.0	4	2	50.0	0	—	—	3	3	100.0	2	1	50.0	72	43	59.7
Other plan	23	11	47.8	96	81	84.4	1,249	1,009	80.8	1,569	1,345	85.7	14	12	85.7	878	670	76.3	20	16	80.0	3,877	3,169	81.7
No coverage	133	91	68.4	767	631	82.3	22,835	17,302	75.8	18,873	15,940	84.5	60	45	75.0	9,140	6,979	76.4	370	281	76.0	52,236	41,305	79.1
Multiple coverages	134	100	74.6	427	371	86.9	8,386	7,073	84.3	5,106	4,388	85.9	48	32	66.7	9,174	7,690	83.8	272	218	80.2	23,665	19,969	84.4
Housing status																								
Stable	806	598	74.2	2,985	2,501	83.8	82,367	66,540	80.8	51,011	43,481	85.2	286	220	76.9	59,038	48,000	81.3	1,637	1,314	80.3	198,907	163,238	82.1
Temporary	123	86	69.9	327	278	85.0	8,633	6,464	74.9	5,470	4,416	80.7	40	32	80.0	4,958	3,755	75.7	195	139	71.3	19,810	15,209	76.8
Unstable	70	54	77.1	86	56	65.1	5,225	3,802	72.8	1,928	1,484	77.0	15	12	80.0	2,580	1,914	74.2	114	87	76.3	10,062	7,435	73.9
Total^b	1,026	749	73.0	3,464	2,875	83.0	97,732	77,729	79.5	59,040	49,798	84.4	347	267	77.0	68,399	54,930	80.3	1,972	1,556	78.9	232,961	188,612	81.0

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 17b. Viral suppression among men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b			
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	
Age group (yr)																									
13–14	0	—	—	4	3	75.0	87	67	77.0	17	15	88.2	2	2	100.0	15	14	93.3	5	5	100.0	130	106	81.5	
15–19	6	4	66.7	14	11	78.6	883	608	68.9	293	223	76.1	1	1	100.0	123	97	78.9	14	8	57.1	1,345	961	71.4	
20–24	31	22	71.0	160	135	84.4	6,386	4,417	69.2	2,370	1,789	75.5	12	11	91.7	1,366	1,070	78.3	155	114	73.5	10,526	7,585	72.1	
25–29	91	71	78.0	362	326	90.1	13,079	9,515	72.8	5,384	4,370	81.2	39	30	76.9	4,116	3,425	83.2	291	231	79.4	23,517	18,087	76.9	
30–34	99	75	75.8	446	408	91.5	11,067	8,354	75.5	6,674	5,572	83.5	47	42	89.4	5,375	4,539	84.4	236	186	78.8	24,067	19,284	80.1	
35–39	127	102	80.3	441	409	92.7	9,280	7,188	77.5	7,456	6,414	86.0	53	46	86.8	6,051	5,165	85.4	217	168	77.4	23,734	19,584	82.5	
40–44	120	98	81.7	589	549	93.2	8,403	6,764	80.5	7,461	6,493	87.0	38	35	92.1	6,457	5,649	87.5	201	166	82.6	23,391	19,858	84.9	
45–49	154	139	90.3	607	554	91.3	11,849	9,775	82.5	9,091	8,112	89.2	42	39	92.9	10,686	9,520	89.1	237	202	85.2	32,818	28,472	86.8	
50–54	218	191	87.6	446	422	94.6	15,540	13,077	84.2	9,278	8,373	90.2	53	49	92.5	14,440	13,223	91.6	320	275	85.9	40,419	35,712	88.4	
55–59	142	122	85.9	246	226	91.9	13,119	11,341	86.4	6,327	5,788	91.5	39	34	87.2	11,227	10,550	94.0	214	191	89.3	31,411	28,342	90.2	
60–64	61	55	90.2	158	151	95.6	8,116	7,219	88.9	3,704	3,429	92.6	16	13	81.3	6,575	6,278	95.5	133	125	94.0	18,827	17,329	92.0	
≥65	30	27	90.0	136	129	94.9	5,399	4,933	91.4	2,689	2,534	94.2	14	13	92.9	4,813	4,678	97.2	90	84	93.3	13,205	12,429	94.1	
Transmission risk category																									
Male-to-male sexual contact	689	588	85.3	2,220	2,039	91.8	53,456	42,592	79.7	37,157	32,756	88.2	257	230	89.5	52,870	48,114	91.0	1,410	1,186	84.1	148,616	127,994	86.1	
Injection drug use	71	59	83.1	87	82	94.3	5,664	4,828	85.2	4,040	3,476	86.0	10	8	80.0	3,534	3,069	86.8	96	81	84.4	13,532	11,626	85.9	
Male-to-male sexual contact and injection drug use	84	62	73.8	49	44	89.8	1,408	1,124	79.8	1,113	918	82.5	12	7	58.3	3,340	2,853	85.4	101	77	76.2	6,118	5,095	83.3	
Heterosexual contact ^c	165	139	84.2	884	828	93.7	34,587	28,401	82.1	15,122	13,220	87.4	44	39	88.6	7,360	6,540	88.9	388	322	83.0	58,666	49,582	84.5	
Perinatal infection	6	5	83.3	16	14	87.5	1,361	894	65.7	507	363	71.6	6	5	83.3	254	204	80.3	38	25	65.8	2,191	1,513	69.1	
Other ^d	8	8	100.0	63	62	98.4	429	370	86.2	299	268	89.6	3	3	100.0	523	498	95.2	11	11	100.0	1,340	1,224	91.3	
HHS region^e																									
Region 1	23	19	82.6	157	148	94.3	1,950	1,734	88.9	2,580	2,343	90.8	11	11	100.0	4,544	4,298	94.6	90	80	88.9	9,406	8,678	92.3	
Region 2	65	51	78.5	658	617	93.8	11,706	9,653	82.5	14,737	12,969	88.0	35	34	97.1	5,439	4,991	91.8	255	215	84.3	33,461	29,003	86.7	
Region 3	34	27	79.4	291	271	93.1	17,126	14,366	83.9	3,067	2,698	88.0	21	19	90.5	7,323	6,779	92.6	200	170	85.0	28,140	24,399	86.7	
Region 4	169	152	89.9	374	342	91.4	36,453	29,032	79.6	8,693	7,611	87.6	32	27	84.4	17,286	15,516	89.8	512	418	81.6	63,539	53,112	83.6	
Region 5	96	85	88.5	357	331	92.7	13,505	11,047	81.8	4,004	3,576	89.3	19	15	78.9	8,827	8,106	91.8	343	276	80.5	27,185	23,463	86.3	
Region 6	195	157	80.5	358	327	91.3	12,495	9,495	76.0	10,343	8,726	84.4	29	27	93.1	8,461	7,231	85.5	221	182	82.4	32,128	26,167	81.4	
Region 7	18	18	100.0	86	83	96.5	1,944	1,574	81.0	459	417	90.8	5	5	100.0	2,460	2,216	90.1	65	55	84.6	5,037	4,368	86.7	
Region 8	70	56	80.0	66	64	97.0	609	511	83.9	1,011	887	87.7	3	3	100.0	3,103	2,818	90.8	34	29	85.3	4,936	4,402	89.2	
Region 9	241	196	81.3	1,094	988	90.3	4,797	3,817	79.6	13,705	12,026	87.7	179	156	87.2	9,694	8,581	88.5	264	227	86.0	30,109	26,101	86.7	
Region 10	158	136	86.1	146	131	89.7	691	595	86.1	744	674	90.6	17	14	82.4	2,540	2,308	90.9	106	86	81.1	4,489	4,022	89.6	
Poverty level																									
0–100%	656	524	79.9	1,872	1,702	90.9	67,856	53,175	78.4	37,828	32,383	85.6	199	167	83.9	33,231	28,667	86.3	1,246	997	80.0	143,429	118,051	82.3	
101–138%	113	98	86.7	450	414	92.0	11,116	9,365	84.3	7,566	6,798	89.9	39	35	89.7	9,165	8,447	92.2	274	237	86.5	28,802	25,461	88.4	
139–250%	166	151	91.0	711	675	94.9	14,322	12,200	85.2	10,194	9,216	90.4	67	62	92.5	14,022	13,108	93.5	362	319	88.1	39,997	35,869	89.7	
251–400%	74	69	93.2	310	293	94.5	5,872	5,150	87.7	3,364	3,112	92.5	22	22	100.0	7,427	7,025	94.6	145	129	89.0	17,334	15,909	91.8	
>400%	32	31	96.9	187	169	90.4	1,907	1,684	88.3	1,171	1,085	92.7	27	27	100.0	4,691	4,464	95.2	53	46	86.8	8,122	7,554	93.0	

Table 17b. Viral suppression among men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	107	97	90.7	428	403	94.2	9,694	8,421	86.9	4,218	3,836	90.9	45	43	95.6	11,066	10,436	94.3	183	166	90.7	25,906	23,554	90.9
Private individual	88	83	94.3	443	417	94.1	7,580	6,530	86.2	3,746	3,432	91.6	33	31	93.9	8,459	7,928	93.7	196	170	86.7	20,611	18,647	90.5
Medicare	107	91	85.1	166	152	91.6	11,373	9,833	86.5	3,569	3,241	90.8	21	19	90.5	10,506	9,814	93.4	216	190	88.0	26,005	23,378	89.9
Medicaid	302	243	80.5	1,065	971	91.2	31,318	24,718	78.9	19,514	16,695	85.6	107	92	86.0	14,916	12,922	86.6	623	498	79.9	68,330	56,526	82.7
Medicare and Medicaid	86	68	79.1	122	116	95.1	7,496	6,443	86.0	3,058	2,761	90.3	24	20	83.3	5,407	5,011	92.7	146	124	84.9	16,396	14,598	89.0
Veterans Administration	2	2	100.0	3	3	100.0	132	105	79.6	27	24	88.9	1	1	100.0	165	149	90.3	8	8	100.0	341	295	86.5
Indian Health Service	62	52	83.9	0	—	—	5	4	80.0	3	3	100.0	0	—	—	4	3	75.0	2	1	50.0	76	63	82.9
Other plan	27	21	77.8	104	90	86.5	1,311	1,078	82.2	1,657	1,476	89.1	14	12	85.7	962	867	90.1	22	18	81.8	4,137	3,597	87.0
No coverage	148	116	78.4	808	732	90.6	24,983	18,202	72.9	19,427	16,620	85.6	60	51	85.0	9,980	8,022	80.4	420	322	76.7	55,888	44,113	78.9
Multiple coverages	141	125	88.7	443	419	94.6	8,667	7,394	85.3	5,283	4,812	91.1	51	46	90.2	9,436	8,751	92.7	293	254	86.7	24,406	21,881	89.7
Housing status																								
Stable	843	730	86.6	3,103	2,869	92.5	86,936	71,318	82.0	52,422	46,388	88.5	294	263	89.5	61,371	56,052	91.3	1,749	1,483	84.8	207,540	179,809	86.6
Temporary	130	101	77.7	347	314	90.5	9,267	6,916	74.6	5,830	4,838	83.0	40	35	87.5	5,329	4,391	82.4	211	161	76.3	21,225	16,813	79.2
Unstable	80	54	67.5	90	77	85.6	5,520	3,812	69.1	1,988	1,459	73.4	17	12	70.6	2,753	2,107	76.5	127	91	71.7	10,623	7,639	71.9
Total^b	1,079	906	84.0	3,609	3,323	92.1	103,208	83,258	80.7	60,744	53,112	87.4	356	315	88.5	71,244	64,208	90.2	2,113	1,755	83.1	243,390	207,749	85.4

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 18a. Retention in care among transgender adults and adolescents (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	1	0	0.0	2	1	50.0	67	45	67.2	33	28	84.9	1	1	100.0	22	18	81.8	2	1	50.0	128	94	73.4
Private individual	0	—	—	7	7	100.0	105	85	81.0	50	44	88.0	0	—	—	45	42	93.3	3	2	66.7	215	184	85.6
Medicare	6	5	83.3	3	3	100.0	130	105	80.8	31	25	80.7	2	2	100.0	58	44	75.9	6	5	83.3	238	189	79.4
Medicaid	10	8	80.0	31	29	93.6	1,058	807	76.3	574	480	83.6	15	13	86.7	175	139	79.4	27	20	74.1	1,909	1,512	79.2
Medicare and Medicaid	3	3	100.0	5	5	100.0	124	110	88.7	50	43	86.0	1	1	100.0	47	40	85.1	5	5	100.0	240	211	87.9
Veterans Administration	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0	0	—	—	1	1	100.0
Indian Health Service	1	1	100.0	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0
Other plan	2	1	50.0	1	1	100.0	19	15	79.0	39	35	89.7	0	—	—	6	3	50.0	2	1	50.0	69	56	81.2
No coverage	0	—	—	15	13	86.7	443	311	70.2	389	329	84.6	2	1	50.0	62	47	75.8	9	6	66.7	922	708	76.8
Multiple coverages	9	6	66.7	12	8	66.7	147	120	81.6	104	97	93.3	1	1	100.0	59	51	86.4	11	11	100.0	346	297	85.8
Housing status																								
Stable	25	21	84.0	63	56	88.9	1,631	1,273	78.1	1,028	895	87.1	13	12	92.3	371	305	82.2	48	39	81.3	3,210	2,625	81.8
Temporary	2	1	50.0	8	7	87.5	267	190	71.2	154	116	75.3	5	3	60.0	55	44	80.0	7	6	85.7	502	371	73.9
Unstable	4	1	25.0	5	4	80.0	176	115	65.3	77	60	77.9	4	4	100.0	41	31	75.6	10	6	60.0	317	221	69.7
Total^b	32	24	75.0	76	67	88.2	2,116	1,610	76.1	1,275	1,085	85.1	22	19	86.4	478	387	81.0	65	51	78.5	4,100	3,271	79.8

Abbreviations: FTM, female-to-male; MTF, male-to-female.

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

* To ensure confidentiality, data have been suppressed.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

^c Includes any sexual transmission risk category reported by transgender clients.

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 18b. Viral suppression among transgender adults and adolescents (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Gender																								
Transgender MTF	26	18	69.2	72	61	84.7	2,068	1,553	75.1	1,216	1,034	85.0	22	16	72.7	440	362	82.3	66	48	72.7	3,953	3,124	79.0
Transgender FTM	6	6	100.0	3	3	100.0	145	120	82.8	70	58	82.9	4	4	100.0	51	43	84.3	3	3	100.0	290	244	84.1
Transgender unknown	0	—	—	0	—	—	1	1	100.0	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0
Age group (yr)																								
13–14	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—
15–19	1	0	0.0	0	—	—	24	16	66.7	5	3	60.0	0	—	—	2	1	50.0	0	—	—	33	20	60.6
20–24	0	—	—	2	1	50.0	181	111	61.3	56	43	76.8	0	—	—	18	10	55.6	5	2	40.0	265	169	63.8
25–29	4	1	25.0	13	10	76.9	491	339	69.0	144	111	77.1	5	5	100.0	61	48	78.7	15	10	66.7	745	532	71.4
30–34	8	6	75.0	13	12	92.3	409	307	75.1	197	154	78.2	5	4	80.0	53	39	73.6	12	9	75.0	702	534	76.1
35–39	4	4	100.0	4	3	75.0	305	242	79.3	186	158	84.9	3	2	66.7	63	45	71.4	9	3	33.3	583	464	79.6
40–44	3	2	66.7	15	13	86.7	226	178	78.8	220	191	86.8	4	2	50.0	63	57	90.5	7	6	85.7	541	452	83.5
45–49	5	5	100.0	14	13	92.9	203	165	81.3	208	188	90.4	3	2	66.7	72	66	91.7	9	9	100.0	521	454	87.1
50–54	5	4	80.0	8	6	75.0	177	148	83.6	144	128	88.9	3	2	66.7	67	54	80.6	8	8	100.0	419	356	85.0
55–59	0	—	—	3	3	100.0	113	94	83.2	70	65	92.9	2	2	100.0	43	40	93.0	2	2	100.0	235	208	88.5
60–64	1	1	100.0	2	2	100.0	55	45	81.8	35	31	88.6	1	1	100.0	33	29	87.9	1	1	100.0	130	112	86.2
≥65	1	1	100.0	1	1	100	30	29	96.7	21	20	95.2	0	—	—	16	16	100.0	1	1	100.0	70	68	97.1
Transmission risk category																								
Sexual contact ^c	22	18	81.8	64	56	87.5	1,873	1,408	75.2	1,049	909	86.7	16	12	75.0	370	310	83.8	54	40	74.1	3,473	2,771	79.8
Injection drug use	2	1	50.0	0	—	—	14	12	85.7	16	14	87.5	1	1	100.0	15	11	73.3	1	1	100.0	50	41	82.0
Sexual contact ^c and injection drug use	3	3	100.0	5	3	60.0	53	46	86.8	51	42	82.4	1	1	100.0	35	31	88.6	3	2	66.7	153	129	84.3
Perinatal infection	0	—	—	0	—	—	10	6	60.0	1	0	0.0	0	—	—	2	0	0.0	1	1	1.0	14	7	50.0
Other ^d	0	—	—	0	—	—	6	5	83.3	4	2	50.0	0	—	—	3	3	1.0	0	—	—	13	10	76.9
HHS region^e																								
Region 1	0	—	—	5	4	80.0	38	32	84.2	58	51	87.9	1	1	100.0	24	23	95.8	5	5	100.0	134	118	88.1
Region 2	3	2	66.7	24	22	91.7	432	326	75.5	373	315	84.5	4	4	100.0	82	71	86.6	24	19	79.2	982	789	80.3
Region 3	2	1	50	6	4	66.7	382	298	78.0	91	76	83.5	3	3	100.0	29	21	72.4	5	3	60.0	521	409	78.5
Region 4	3	3	100.0	5	5	100.0	532	396	74.4	112	101	90.2	0	—	—	105	87	82.9	5	4	80.0	763	597	78.2
Region 5	7	6	85.7	7	7	100.0	344	270	78.5	70	62	88.6	0	—	—	69	56	81.2	9	6	66.7	509	409	80.4
Region 6	4	3	75.0	1	0	0.0	212	156	73.6	153	113	73.9	0	—	—	54	37	68.5	3	2	67	427	311	72.8
Region 7	1	0	0.00	1	1	100	62	45	72.6	11	11	100.0	1	1	100	14	12	85.7	2	1	50.0	92	71	77.2
Region 8	1	1	100.0	0	—	—	5	3	60.0	16	15	93.8	1	1	100	5	4	80.0	0	—	—	28	24	85.7
Region 9	6	4	66.7	22	18	81.8	150	112	74.7	364	313	86.0	14	8	57.1	75	64	85.3	10	7	70.0	642	527	82.1
Region 10	4	3	75.0	4	3	75.0	12	9	75.0	22	21	95.5	2	2	100.0	28	25	89.3	5	3	60.0	77	66	85.7
Poverty level																								
0–100%	15	8	53.3	47	36	76.6	1,677	1,254	74.8	943	783	83.0	19	14	73.7	305	241	79.0	49	36	73.5	3,086	2,396	77.6
101–138%	7	6	85.7	8	8	100.0	248	192	77.4	140	126	90.0	4	3	75.0	71	62	87.3	5	2	40.0	485	400	82.5
139–250%	1	1	100.0	6	6	100.0	168	133	79.2	145	132	91.0	1	1	100.0	60	54	90.0	10	9	90.0	404	346	85.6
251–400%	3	3	100.0	10	10	100.0	56	45	80.4	28	24	85.7	2	2	100.0	24	23	95.8	5	4	80.0	132	114	86.4
>400%	4	4	100.0	4	4	100.0	27	25	92.6	16	14	87.5	0	—	—	18	17	94.4	0	—	—	69	64	92.8

Table 18b. Viral suppression among transgender adults and adolescents (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	3	2	67	3	3	100.0	72	56	77.8	33	28	84.9	1	1	100	24	24	100.0	2	2	100.0	139	117	84.2
Private individual	0	—	—	7	7	100.0	108	82	75.9	48	45	93.8	0	—	—	44	40	90.9	3	3	100.0	215	181	84.2
Medicare	6	6	100.0	3	3	100.0	132	110	83.3	29	27	93.1	2	0	0.0	61	50	82.0	5	5	100.0	239	201	84.1
Medicaid	11	7	63.6	30	26	86.7	1,105	840	76.0	599	494	82.5	17	13	76.5	183	149	81.4	30	20	66.7	2,006	1,573	78.4
Medicare and Medicaid	2	2	100.0	5	3	60.0	123	100	81.3	51	48	94.1	1	1	100.0	44	38	86.4	5	5	100.0	237	203	85.7
Veterans Administration	0	—	—	0	—	—	0	—	—	1	1	100.0	0	—	—	1	1	100.0	0	—	—	2	2	100.0
Indian Health Service	1	1	100.0	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0
Other plan	1	1	100.0	1	1	100.0	21	14	66.7	39	36	92.3	1	1	100	5	5	100.0	2	2	100.0	71	60	84.5
No coverage	0	—	—	15	11	73.3	490	338	69.0	377	312	82.8	2	2	100.0	69	46	66.7	10	6	60.0	966	718	74.3
Multiple coverages	8	5	62.5	11	10	90.9	147	122	83.0	106	98	92.5	2	2	100.0	58	51	87.9	12	8	66.7	347	297	85.6
Housing status																								
Stable	25	21	84.0	61	53	86.9	1,690	1,322	78.2	1,032	895	86.7	14	9	64.3	379	325	85.8	47	38	80.9	3,292	2,698	82.0
Temporary	2	1	50	9	7	77.8	295	198	67.1	153	123	80.4	7	7	100.0	53	38	71.7	10	6	60.0	533	383	71.9
Unstable	4	1	25	5	4	80.0	187	121	64.7	85	61	71.8	5	4	80.0	49	35	71.4	11	7	63.6	347	233	67.1
Total^b	32	24	78.0	75	64	85.3	2,214	1,674	75.6	1,286	1,092	84.9	26	20	76.9	491	405	82.5	69	51	73.9	4,244	3,369	79.4

Abbreviations: FTM, female-to-male; MTF, male-to-female.

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

* To ensure confidentiality, data have been suppressed.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

^c Includes any sexual transmission risk category reported by transgender clients.

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 19a. Retention in care among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Gender																								
Male	32	13	40.6	155	125	80.6	6,521	4,901	75.2	2,384	1,885	79.1	16	11	68.8	1,332	946	71.0	164	122	74.4	10,654	8,034	75.4
Female	6	5	83.3	35	32	91.4	2,376	1,904	80.1	635	528	83.1	4	4	100.0	388	303	78.1	68	55	80.9	3,523	2,839	80.6
Transgender	0	—	—	3	3	100.0	199	141	70.9	56	42	75.0	0	—	—	15	11	73.3	5	4	80.0	280	202	72.1
Transmission risk category																								
Male client																								
Male-to-male sexual contact	23	11	47.8	121	96	79.3	4,790	3,591	75.0	1,808	1,430	79.1	11	8	72.7	977	695	71.1	119	88	73.9	7,877	5,937	75.4
Injection drug use	0	—	—	1	0	0.0	11	7	63.6	7	6	85.7	0	—	—	16	11	68.8	1	1	100.0	36	25	69.4
Male-to-male sexual contact and injection drug use	2	1	50.0	1	1	100.0	16	11	68.8	21	14	66.7	0	—	—	53	36	67.9	1	1	100.0	94	64	68.1
Heterosexual contact ^c	1	0	0.0	8	8	100.0	471	329	69.9	154	116	75.3	0	—	—	53	36	67.9	6	2	33.3	694	491	70.8
Perinatal infection	3	1	33.3	13	10	76.9	953	785	82.4	283	241	85.2	5	3	60.0	150	112	74.7	26	24	92.3	1,436	1,178	82.0
Other ^d	0	—	—	0	—	—	12	8	66.7	8	5	62.5	0	—	—	1	0	0.0	0	—	—	21	13	61.9
Female client																								
Injection drug use	0	—	—	1	1	100.0	7	5	71.4	7	3	42.9	0	—	—	21	17	81.0	0	—	—	36	26	72.2
Heterosexual contact ^c	5	5	100.0	9	7	77.8	1,041	785	75.4	255	213	83.5	2	2	100.0	180	137	76.1	22	16	72.7	1,516	1,166	76.9
Perinatal infection	0	—	—	21	20	95.2	1,238	1,055	85.2	351	295	84.0	2	2	100.0	169	134	79.3	44	38	86.4	1,829	1,547	84.6
Other ^d	0	—	—	0	—	—	7	6	85.7	4	4	100.0	0	—	—	2	1	50.0	1	0	0.0	14	11	78.6
Transgender client																								
Sexual contact ^e	0	—	—	1	1	100.0	160	114	71.3	42	31	73.8	0	—	—	9	5	55.6	3	2	66.7	216	154	71.3
Injection drug use	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
Sexual contact ^e and injection drug use	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
Perinatal infection	0	—	—	1	1	100.0	4	4	100.0	1	1	100.0	0	—	—	2	2	100.0	0	—	—	8	8	100.0
Other ^d	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
HHS region^f																								
Region 1	0	—	—	7	6	85.7	160	124	77.5	119	101	84.9	0	—	—	91	62	68.1	12	11	91.7	391	306	78.3
Region 2	3	1	33.3	32	29	90.6	993	801	80.7	741	625	84.3	1	0	0.0	150	120	80.0	18	16	88.9	1,974	1,616	81.9
Region 3	2	2	100.0	19	15	78.9	1,315	1,036	78.8	183	144	78.7	0	—	—	173	118	68.2	23	19	82.6	1,718	1,337	77.8
Region 4	9	3	33.3	17	13	76.5	3,377	2,687	79.6	469	393	83.8	4	3	75.0	461	361	78.3	53	37	69.8	4,392	3,498	79.6
Region 5	5	2	40.0	18	16	88.9	1,244	898	72.2	160	116	72.5	2	2	100.0	231	157	68.0	59	42	71.2	1,722	1,233	71.6
Region 6	7	4	57.1	23	19	82.6	1,149	789	68.7	670	528	78.8	1	1	100.0	225	150	66.7	25	17	68.0	2,101	1,508	71.8
Region 7	1	1	100.0	5	4	80.0	218	153	70.2	31	21	67.7	0	—	—	65	43	66.2	9	9	100.0	329	231	70.2
Region 8	3	1	33.3	6	4	66.7	54	44	81.5	67	54	80.6	0	—	—	66	55	83.3	5	5	100.0	203	165	81.3
Region 9	3	1	33.3	55	46	83.6	319	205	64.3	499	359	71.9	11	8	72.7	188	127	67.6	26	19	73.1	1,111	771	69.4
Region 10	5	3	60.0	8	5	62.5	34	26	76.5	34	26	76.5	1	1	100.0	35	28	80.0	5	4	80.0	126	95	75.4
Poverty level																								
0–100%	29	15	51.7	114	91	79.8	6,459	4,893	75.8	2,174	1,739	80.0	13	10	76.9	1,137	821	72.2	162	119	73.5	10,125	7,711	76.2
101–138%	4	1	25.0	29	28	96.6	939	728	77.5	320	248	77.5	3	1	33.3	189	143	75.7	23	18	78.3	1,512	1,170	77.4
139–250%	4	2	50.0	34	30	88.2	1,178	966	82.0	427	347	81.3	1	1	100.0	233	176	75.5	34	28	82.4	1,921	1,557	81.1
251–400%	1	0	0.0	6	4	66.7	273	214	78.4	89	77	86.5	1	1	100.0	82	59	72.0	10	9	90.0	467	368	78.8
>400%	0	—	—	7	6	85.7	78	57	73.1	27	23	85.2	2	2	100.0	48	35	72.9	5	4	80.0	167	127	76.1

Table 19a. Retention in care among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	3	2	66.7	29	20	69.0	828	618	74.6	233	181	77.7	2	2	100.0	295	223	75.6	23	18	78.3	1,415	1,066	75.3
Private individual	5	1	20.0	23	22	95.7	616	475	77.1	207	164	79.2	4	3	75.0	213	153	71.8	18	12	66.7	1,088	831	76.4
Medicare	0	—	—	1	1	100.0	59	43	72.9	12	8	66.7	0	—	—	11	5	45.5	1	1	100.0	84	58	69.1
Medicaid	9	3	33.3	62	50	80.7	3,955	3,116	78.8	1,343	1,088	81.0	4	3	75.0	599	434	72.5	112	93	83.0	6,116	4,805	78.6
Medicare and Medicaid	0	—	—	0	—	—	96	85	88.5	30	25	83.3	0	—	—	20	15	75.0	6	5	83.3	154	132	85.7
Veterans Administration Indian Health Service	0	—	—	0	—	—	19	17	89.5	4	3	75.0	0	—	—	6	5	83.3	3	3	100.0	32	28	87.5
Other plan	3	2	66.7	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	4	2	50.0
No coverage	0	—	—	3	3	100.0	131	95	72.5	58	50	86.2	2	2	100.0	34	17	50.0	4	2	50.0	235	171	72.8
Multiple coverages	12	7	58.3	44	36	81.8	2,621	1,877	71.6	898	703	78.3	3	2	66.7	339	240	70.8	42	25	59.5	3,962	2,891	73.0
	6	3	50.0	30	28	93.3	738	610	82.7	274	226	82.5	5	3	60.0	214	169	79.0	27	21	77.8	1,310	1,073	81.9
Housing status																								
Stable	31	13	41.9	167	138	82.6	7,507	5,804	77.3	2,532	2,059	81.3	19	14	73.7	1,445	1,070	74.0	188	145	77.1	11,942	9,278	77.7
Temporary	2	2	100.0	21	18	85.7	1,026	763	74.4	380	293	77.1	1	1	100.0	182	121	66.5	37	29	78.4	1,651	1,229	74.4
Unstable	3	2	66.7	4	4	100.0	448	313	69.9	133	90	67.7	0	—	—	82	59	72.0	11	6	54.5	683	474	69.4
Total^b	38	18	47.4	193	160	82.9	9,115	6,956	76.3	3,079	2,459	79.9	20	15	75.0	1,738	1,263	72.7	237	181	76.4	14,483	11,092	76.6

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e Includes any sexual transmission risk category reported by transgender clients.

^f See Technical Notes for the states/territories in each region.

Table 19b. Viral suppression among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b			
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	
Gender																									
Male	37	26	70.3	178	149	83.7	7,356	5,092	69.2	2,680	2,027	75.6	15	14	93.3	1,504	1,181	78.5	174	127	73.0	12,001	8,652	72.1	
Female	7	5	71.4	39	34	87.2	2,509	1,675	66.8	678	486	71.7	5	3	60.0	410	303	73.9	70	50	71.4	3,729	2,563	68.7	
Transgender	1	0	0.0	2	1	50.0	205	127	62.0	61	46	75.4	0	—	—	20	11	55.0	5	2	40.0	298	189	63.4	
Transmission risk category																									
Male client																									
Male-to-male sexual contact	25	18	72.0	137	113	82.5	5,456	3,800	69.7	2,043	1,562	76.5	10	9	90.0	1,107	888	80.2	127	94	74.0	8,935	6,505	72.8	
Injection drug use	0	—	—	1	1	100.0	12	5	41.7	9	5	55.6	0	—	—	21	13	61.9	1	1	100.0	44	25	56.8	
Male-to-male sexual contact and injection drug use	3	2	66.7	1	0	0.0	22	10	45.5	25	17	68.0	0	—	—	56	33	58.9	1	1	100.0	109	63	57.8	
Heterosexual contact ^c	1	1	100.0	10	10	100.0	562	394	70.1	180	136	75.6	0	—	—	65	47	72.3	8	6	75.0	828	594	71.7	
Perinatal infection	4	3	75.0	14	12	85.7	970	643	66.3	294	211	71.8	5	5	100.0	155	126	81.3	24	17	70.8	1,469	1,020	69.4	
Other ^d	0	—	—	0	—	—	12	7	58.3	11	7	63.6	0	—	—	1	1	100.0	0	—	—	24	15	62.5	
Female client																									
Injection drug use	0	—	—	1	1	100.0	9	5	55.6	6	4	66.7	0	—	—	26	16	61.5	0	—	—	42	26	61.9	
Heterosexual contact ^c	6	4	66.7	13	11	84.6	1,139	763	67.0	280	204	72.9	2	1	50.0	196	137	69.9	25	15	60.0	1,664	1,137	68.3	
Perinatal infection	0	—	—	21	19	90.5	1,261	840	66.6	369	262	71.0	2	1	50.0	167	135	80.8	43	34	79.1	1,867	1,292	69.2	
Other ^d	0	—	—	0	—	—	10	9	90.0	5	3	60.0	0	—	—	1	1	100.0	1	0	0.0	17	13	76.5	
Transgender client																									
Sexual contact ^e	0	—	—	1	1	100.0	168	105	62.5	48	36	75.0	0	—	—	14	9	64.3	3	0	0.0	236	152	64.4	
Injection drug use	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	
Sexual contact ^e and injection drug use	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	
Perinatal infection	0	—	—	0	—	—	3	1	33.3	1	0	0.0	0	—	—	2	0	0.0	0	—	—	6	1	16.7	
Other ^d	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	
HHS region^f																									
Region 1	0	—	—	8	7	87.5	169	117	69.2	128	101	78.9	0	—	—	100	84	84.0	12	7	58.3	419	317	75.7	
Region 2	5	2	40.0	33	30	90.9	1,090	749	68.7	807	600	74.4	1	1	100.0	168	143	85.1	19	11	57.9	2,163	1,563	72.3	
Region 3	3	2	66.7	21	15	71.4	1,426	1,010	70.8	200	154	77.0	0	—	—	187	143	76.5	22	16	72.7	1,862	1,343	72.1	
Region 4	6	5	83.3	24	19	79.2	3,735	2,543	68.1	528	393	74.4	4	4	100.0	532	404	75.9	54	43	79.6	4,886	3,413	69.9	
Region 5	4	3	75.0	22	20	90.9	1,413	997	70.6	178	137	77.0	2	1	50.0	243	199	81.9	62	41	66.1	1,928	1,398	72.5	
Region 6	11	6	54.6	23	18	78.3	1,301	851	65.4	761	542	71.2	0	—	—	259	179	69.1	29	21	72.4	2,385	1,617	67.8	
Region 7	1	1	100.0	7	6	85.7	257	172	66.9	33	26	78.8	0	—	—	78	60	76.9	11	8	72.7	387	273	70.5	
Region 8	4	4	100.0	6	6	100.0	58	41	70.7	67	58	86.6	0	—	—	77	61	79.2	6	6	100.0	223	178	79.8	
Region 9	4	3	75.0	62	53	85.5	319	213	66.8	570	428	75.1	12	10	83.3	200	148	74.0	27	21	77.8	1,205	884	73.4	
Region 10	7	5	71.4	10	7	70.0	38	28	73.7	40	30	75.0	1	1	100.0	40	33	82.5	5	4	80.0	144	110	76.4	
Poverty level																									
0–100%	34	22	64.7	126	106	84.1	7,172	4,777	66.6	2,407	1,774	73.7	13	10	76.9	1,271	940	74.0	165	115	69.7	11,228	7,767	69.2	
101–138%	4	3	75.0	32	27	84.4	1,020	752	73.7	352	273	77.6	4	4	100.0	204	166	81.4	27	23	85.2	1,647	1,250	75.9	
139–250%	4	4	100.0	37	34	91.9	1,292	947	73.3	480	375	78.1	1	1	100.0	263	217	82.5	36	25	69.4	2,126	1,614	75.9	
251–400%	2	2	100.0	9	7	77.8	296	228	77.0	97	78	80.4	1	1	100.0	92	82	89.1	12	10	83.3	514	411	80.0	
>400%	0	—	—	8	6	75.0	95	70	73.7	30	24	80.0	1	1	100.0	51	45	88.2	5	4	80.0	190	150	79.0	

Table 19b. Viral suppression among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	2	2	100.0	31	25	80.7	891	674	75.7	260	215	82.7	1	1	100.0	347	290	83.6	24	21	87.5	1,559	1,229	78.8
Private individual	4	3	75.0	27	25	92.6	696	532	76.4	223	190	85.2	3	2	66.7	243	203	83.5	19	14	73.7	1,218	971	79.7
Medicare	0	—	—	1	1	100.0	66	54	81.8	13	10	76.9	0	—	—	13	8	61.5	1	1	100.0	94	74	78.7
Medicaid	11	6	54.6	69	59	85.5	4,319	2,919	67.6	1,436	1,064	74.1	4	2	50.0	646	486	75.2	113	85	75.2	6,636	4,645	70.0
Medicare and Medicaid	0	—	—	0	—	—	100	80	80.0	29	24	82.8	0	—	—	19	18	94.7	6	2	33.3	156	125	80.1
Veterans Administration	0	—	—	0	—	—	23	19	82.6	5	4	80.0	0	—	—	7	7	100.0	3	3	100.0	38	33	86.8
Indian Health Service	4	3	75.0	0	—	—	1	1	100.0	0	—	—	0	—	—	0	—	—	0	—	—	5	4	80.0
Other plan	2	1	50.0	5	4	80.0	138	101	73.2	66	54	81.8	2	2	100.0	31	22	71.0	4	3	75.0	252	189	75.0
No coverage	15	9	60.0	54	43	79.6	3,033	1,905	62.8	1,075	746	69.4	4	4	100.0	398	266	66.8	48	29	60.4	4,633	3,004	64.8
Multiple coverages	7	7	100.0	30	27	90.0	772	583	75.5	301	239	79.4	6	6	100.0	231	192	83.1	30	20	66.7	1,391	1,085	78.0
Housing status																								
Stable	37	25	67.6	191	160	83.8	8,299	5,768	69.5	2,827	2,120	75.0	19	16	84.2	1,606	1,263	78.6	198	146	73.7	13,232	9,536	72.1
Temporary	2	2	100.0	23	20	87.0	1,145	748	65.3	418	317	75.8	1	1	100.0	211	148	70.1	39	28	71.8	1,842	1,265	68.7
Unstable	5	3	60.0	3	2	66.7	502	296	59.0	144	98	68.1	0	—	—	96	66	68.8	11	4	36.4	765	470	61.4
Total^b	45	31	68.9	219	184	84.0	10,088	6,905	68.5	3,424	2,561	74.8	20	17	85.0	1,940	1,497	77.2	249	179	71.9	16,057	11,419	71.1

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e Includes any sexual transmission risk category reported by transgender clients.

^f See Technical Notes for the states/territories in each region.

Table 20a. Retention in care among young men who have sex with men (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Transmission risk category																								
Male-to-male sexual contact	23	11	47.8	121	96	79.3	4,790	3,591	75.0	1,808	1,430	79.1	11	8	72.7	977	695	71.1	119	88	74.0	7,877	5,937	75.4
Male-to-male sexual contact and injection drug use	2	1	50.0	1	1	100.0	16	11	68.8	21	14	66.7	0	—	—	53	36	67.9	1	1	100.0	94	64	68.1
HHS region^c																								
Region 1	0	—	—	2	2	100.0	40	32	80.0	53	45	84.9	0	—	—	48	36	75.0	7	6	85.7	150	121	80.7
Region 2	3	1	33.3	21	19	90.5	359	282	78.6	284	233	82.0	0	—	—	61	49	80.3	8	8	100.0	752	605	80.5
Region 3	1	1	100.0	12	8	66.7	584	446	76.4	89	66	74.2	0	—	—	93	57	61.3	10	7	70.0	791	587	74.2
Region 4	8	3	37.5	11	9	81.8	1,925	1,519	78.9	302	255	84.4	2	2	100.0	266	201	75.6	28	18	64.3	2,543	2,007	78.9
Region 5	3	1	33.3	7	5	71.4	725	520	71.7	81	60	74.1	0	—	—	132	86	65.2	28	20	71.4	978	692	70.8
Region 6	3	2	66.7	15	13	86.7	679	460	67.8	520	413	79.4	1	1	100.0	162	112	69.1	15	10	66.7	1,395	1,011	72.5
Region 7	1	1	100.0	4	3	75.0	130	89	68.5	21	14	66.7	0	—	—	48	33	68.8	5	5	100.0	209	145	69.4
Region 8	3	1	33.3	3	2	66.7	16	13	81.3	45	35	77.8	0	—	—	47	40	85.1	0	—	—	116	93	80.2
Region 9	1	0	0.0	42	34	81.0	163	97	59.5	336	236	70.2	7	4	57.1	113	69	61.1	12	9	75.0	677	450	66.5
Region 10	2	2	100.0	3	0	0.0	10	8	80.0	21	17	81.0	1	1	100.0	19	15	79.0	5	4	80.0	63	47	74.6
Poverty level																								
0–100%	19	10	52.6	75	55	73.3	3,360	2,485	74.0	1,198	936	78.1	7	5	71.4	659	468	71.0	81	58	71.6	5,415	4,026	74.4
101–138%	2	0	0.0	18	18	100.0	480	371	77.3	221	170	76.9	2	1	50.0	108	78	72.2	15	11	73.3	848	650	76.7
139–250%	4	2	50.0	22	19	86.4	690	554	80.3	310	259	83.6	1	1	100.0	157	117	74.5	19	15	79.0	1,206	970	80.4
251–400%	0	—	—	4	3	75.0	154	118	76.6	67	58	86.6	0	—	—	54	36	66.7	3	3	100.0	286	221	77.3
>400%	0	—	—	2	2	100.0	28	22	78.6	9	8	88.9	1	1	100.0	26	19	73.1	1	1	100.0	67	53	79.1
Health care coverage																								
Private employer	3	2	66.7	18	11	61.1	573	418	73.0	178	137	77.0	1	1	100.0	195	147	75.4	11	9	81.8	980	726	74.1
Private individual	4	1	25.0	18	17	94.4	432	332	76.9	156	125	80.1	1	1	100.0	162	114	70.4	14	9	64.3	787	599	76.1
Medicare	0	—	—	1	1	100.0	22	19	86.4	2	1	50.0	0	—	—	3	0	0.0	1	1	100.0	29	22	75.9
Medicaid	4	0	0.0	29	21	72.4	1,489	1,140	76.6	607	474	78.1	2	1	50.0	268	179	66.8	49	39	79.6	2,456	1,858	75.7
Medicare and Medicaid	0	—	—	0	—	—	29	28	96.6	10	8	80.0	0	—	—	6	5	83.3	2	2	100.0	48	44	91.7
Veterans Administration	0	—	—	0	—	—	13	11	84.6	1	1	100.0	0	—	—	5	4	80.0	2	2	100.0	21	18	85.7
Indian Health Service	2	2	100.0	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	3	2	66.7
Other plan	0	—	—	3	3	100.0	55	40	72.7	34	27	79.4	2	2	100.0	21	12	57.1	4	2	50.0	122	88	72.1
No coverage	8	5	62.5	32	25	78.1	1,779	1,300	73.1	690	549	79.6	2	1	50.0	231	161	69.7	25	16	64.0	2,769	2,058	74.3
Multiple coverages	4	2	50.0	20	19	95.0	387	301	77.8	139	114	82.0	3	2	66.7	133	108	81.2	12	9	75.0	708	563	79.5
Housing status																								
Stable	20	8	40.0	103	81	78.6	3,922	2,958	75.4	1,492	1,203	80.6	10	7	70.0	859	621	72.3	94	70	74.5	6,524	4,964	76.1
Temporary	2	2	100.0	17	14	82.4	587	444	75.6	234	176	75.2	1	1	100.0	103	66	64.1	20	15	75.0	964	718	74.5
Unstable	2	1	50.0	2	2	100.0	239	165	69.0	81	55	67.9	0	—	—	56	39	69.6	6	4	66.7	387	266	68.7
Total^b	25	12	48.0	122	97	79.5	4,806	3,602	75.0	1,829	1,444	79.0	11	8	72.7	1,030	731	71.0	120	89	74.2	7,971	6,001	75.3

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

Note. Unless otherwise indicated, data presented here include clients who reported male-to-male sexual contact as well as those who reported male-to-male sexual contact and injection drug use.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

^c See Technical Notes for the states/territories in each region.

Table 20b. Viral suppression among young men who have sex with men (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b			
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	
Transmission risk category																									
Male-to-male sexual contact	25	18	72.0	137	113	82.5	5,456	3,800	69.7	2,043	1,562	76.5	10	9	90.0	1,107	888	80.2	127	94	74.0	8,935	6,505	72.8	
Male-to-male sexual contact and injection drug use	3	2	66.7	1	0	0.0	22	10	45.5	25	17	68.0	0	—	—	56	33	58.9	1	1	100.0	109	63	57.8	
HHS region^c																									
Region 1	0	—	—	3	2	66.7	43	28	65.1	57	47	82.5	0	—	—	54	46	85.2	7	6	85.7	164	129	78.7	
Region 2	4	2	50.0	22	21	95.5	400	282	70.5	321	265	82.6	0	—	—	70	64	91.4	8	6	75.0	840	653	77.7	
Region 3	2	1	50.0	13	8	61.5	650	490	75.4	96	72	75.0	0	—	—	104	81	77.9	9	7	77.8	876	661	75.5	
Region 4	5	4	80.0	16	12	75.0	2,191	1,542	70.4	343	260	75.8	2	2	100.0	316	246	77.9	29	23	79.3	2,904	2,090	72.0	
Region 5	2	1	50.0	8	7	87.5	859	598	69.6	91	72	79.1	0	—	—	141	118	83.7	31	19	61.3	1,134	815	71.9	
Region 6	5	4	80.0	15	12	80.0	786	504	64.1	594	425	71.6	0	—	—	181	129	71.3	16	12	75.0	1,598	1,086	68.0	
Region 7	1	1	100.0	4	4	100.0	156	107	68.6	23	18	78.3	0	—	—	58	46	79.3	7	5	71.4	249	181	72.7	
Region 8	3	3	100.0	3	3	100.0	21	14	66.7	44	38	86.4	0	—	—	55	45	81.8	0	—	—	131	105	80.2	
Region 9	2	1	50.0	47	38	80.9	158	106	67.1	390	291	74.6	7	6	85.7	117	90	76.9	14	12	85.7	738	547	74.1	
Region 10	4	3	75.0	5	4	80.0	12	8	66.7	26	20	76.9	1	1	100.0	22	20	90.9	5	4	80.0	76	60	78.9	
Poverty level																									
0–100%	21	14	66.7	86	71	82.6	3,859	2,587	67.0	1,357	1,027	75.7	6	5	83.3	738	560	75.9	85	61	71.8	6,166	4,335	70.3	
101–138%	2	1	50.0	20	17	85.0	521	400	76.8	242	185	76.5	2	2	100.0	122	107	87.7	16	14	87.5	926	727	78.5	
139–250%	4	4	100.0	22	19	86.4	776	588	75.8	353	281	79.6	1	1	100.0	181	152	84.0	21	15	71.4	1,363	1,065	78.1	
251–400%	1	1	100.0	5	4	80.0	180	142	78.9	71	58	81.7	0	—	—	63	53	84.1	4	4	100.0	328	264	80.5	
>400%	0	—	—	2	1	50.0	33	24	72.7	10	8	80.0	1	1	100.0	29	24	82.8	1	1	100.0	76	59	77.6	
Health care coverage																									
Private employer	2	2	100.0	20	14	70.0	621	481	77.5	200	165	82.5	1	1	100.0	233	201	86.3	12	11	91.7	1,091	875	80.2	
Private individual	3	2	66.7	20	18	90.0	495	373	75.4	166	145	87.4	0	—	—	188	159	84.6	15	11	73.3	887	708	79.8	
Medicare	0	—	—	1	1	100.0	26	20	76.9	2	1	50.0	0	—	—	4	2	50.0	1	1	100.0	34	25	73.5	
Medicaid	4	2	50.0	32	28	87.5	1,698	1,184	69.7	658	512	77.8	2	1	50.0	289	225	77.9	49	36	73.5	2,746	1,996	72.7	
Medicare and Medicaid	0	—	—	0	—	—	28	24	85.7	10	7	70.0	0	—	—	5	5	100.0	2	1	50.0	46	38	82.6	
Veterans Administration	0	—	—	0	—	—	16	13	81.3	2	1	50.0	0	—	—	5	5	100.0	2	2	100.0	25	21	84.0	
Indian Health Service	3	2	66.7	0	—	—	1	1	100.0	0	—	—	0	—	—	0	—	—	0	—	—	4	3	75.0	
Other plan	2	1	50.0	3	3	100.0	58	41	70.7	41	33	80.5	2	2	100.0	21	15	71.4	4	3	75.0	133	100	75.2	
No coverage	9	6	66.7	40	31	77.5	2,092	1,323	63.2	820	574	70.0	2	2	100.0	268	181	67.5	28	19	67.9	3,262	2,138	65.5	
Multiple coverages	5	5	100.0	20	18	90.0	413	325	78.7	159	132	83.0	3	3	100.0	146	124	84.9	15	11	73.3	768	624	81.3	
Housing status																									
Stable	23	15	65.2	118	96	81.4	4,470	3,157	70.6	1,696	1,299	76.6	9	8	88.9	970	778	80.2	100	77	77.0	7,411	5,448	73.5	
Temporary	2	2	100.0	18	15	83.3	666	441	66.2	260	201	77.3	1	1	100.0	121	90	74.4	22	16	72.7	1,090	766	70.3	
Unstable	2	2	100.0	2	2	100.0	278	166	59.7	90	62	68.9	0	—	—	62	43	69.4	6	2	33.3	441	278	63.0	
Total^b	28	20	71.4	138	113	81.9	5,478	3,810	69.6	2,068	1,579	76.4	10	9	90.0	1,163	921	79.2	128	95	74.2	9,044	6,568	72.6	

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.
Note. Unless otherwise indicated, data presented here include clients who reported male-to-male sexual contact as well as those who reported male-to-male sexual contact *and* injection drug use.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

^c See Technical Notes for the states/territories in each region.

Table 21a. Retention in care among young women (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Transmission risk category																								
Injection drug use	0	—	—	1	1	100.0	7	5	71.4	7	3	42.9	0	—	—	21	17	81.0	0	—	—	36	26	72.2
Heterosexual contact ^c	5	5	100.0	9	7	77.8	1,041	785	75.4	255	213	85.5	2	2	100.0	180	137	76.1	22	16	60.0	1,516	1,166	76.9
Perinatal infection	0	—	—	21	20	95.2	1,238	1,055	85.2	351	295	84.1	2	2	100.0	169	134	80.8	44	38	86.4	1,829	1,547	84.6
Other ^d	0	—	—	0	—	—	7	6	85.7	4	4	100.0	0	—	—	2	1	50.0	1	0	0.0	14	11	78.6
HHS region^e																								
Region 1	0	—	—	3	3	100.0	64	53	82.8	38	34	89.5	0	—	—	25	18	72.0	1	1	100.0	132	110	83.3
Region 2	0	—	—	7	6	85.7	353	293	83.0	236	211	89.4	0	—	—	46	35	76.1	3	3	100.0	651	551	84.6
Region 3	1	1	100.0	5	5	100.0	405	337	83.2	49	38	77.6	0	—	—	44	39	88.6	8	7	87.5	512	427	83.4
Region 4	0	—	—	3	3	100.0	825	683	82.8	89	74	83.2	0	—	—	111	97	87.4	14	12	85.7	1,043	870	83.4
Region 5	2	1	50.0	1	1	100.0	231	185	80.1	22	15	68.2	2	2	100.0	48	36	75.0	19	13	68.4	325	253	77.9
Region 6	2	2	100.0	4	3	75.0	279	190	68.1	81	64	79.0	0	—	—	37	21	56.8	8	6	75.0	411	286	69.6
Region 7	0	—	—	1	1	100.0	49	39	79.6	3	3	100.0	0	—	—	12	5	41.7	4	4	100.0	69	52	75.4
Region 8	0	—	—	3	2	66.7	26	22	84.6	10	7	70.0	0	—	—	13	9	69.2	2	2	100.0	54	42	77.8
Region 9	0	—	—	6	6	100.0	81	56	69.1	86	65	75.6	2	2	100.0	39	32	82.1	9	7	77.8	225	170	75.6
Region 10	1	1	100.0	1	1	100.0	12	10	83.3	2	2	100.0	0	—	—	6	5	83.3	0	—	—	23	20	87.0
Poverty level																								
0–100%	5	4	80.0	22	20	90.9	1,762	1,407	79.9	512	426	83.2	3	3	100.0	270	207	76.7	51	40	78.4	2,630	2,111	80.3
101–138%	1	1	100.0	3	3	100.0	233	189	81.1	42	38	90.5	0	—	—	50	40	80.0	3	2	66.7	334	274	82.0
139–250%	0	—	—	7	7	100.0	260	221	85.0	58	45	77.6	0	—	—	38	31	81.6	10	9	90.0	375	314	83.7
251–400%	0	—	—	1	0	0.0	62	52	83.9	12	10	83.3	1	1	100.0	16	13	81.3	2	2	100.0	95	79	83.2
>400%	0	—	—	2	2	100.0	17	13	76.5	3	2	66.7	0	—	—	5	5	100.0	1	1	100.0	28	23	82.1
Health care coverage																								
Private employer	0	—	—	5	4	80.0	127	105	82.7	22	16	72.7	0	—	—	46	34	73.9	7	5	71.4	208	165	79.3
Private individual	0	—	—	0	—	—	93	69	74.2	22	18	81.8	2	2	100.0	28	23	82.1	2	2	100.0	147	114	77.6
Medicare	0	—	—	0	—	—	19	14	73.7	7	5	71.4	0	—	—	4	3	75.0	0	—	—	30	22	73.3
Medicaid	2	2	100.0	21	20	95.2	1,458	1,192	81.8	421	355	84.3	1	1	100.0	202	156	77.2	36	30	83.3	2,147	1,760	82.0
Medicare and Medicaid	0	—	—	0	—	—	35	30	85.7	8	7	87.5	0	—	—	6	5	83.3	2	1	50.0	52	44	84.6
Veterans Administration	0	—	—	0	—	—	6	6	100.0	1	0	0.0	0	—	—	1	1	100.0	0	—	—	8	7	87.5
Indian Health Service	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
Other plan	0	—	—	0	—	—	41	30	73.2	10	10	100.0	0	—	—	4	1	25.0	0	—	—	55	41	74.6
No coverage	3	2	66.7	4	3	75.0	372	268	72.0	81	63	77.8	1	1	100.0	52	42	80.8	11	7	63.6	525	386	73.5
Multiple coverages	1	1	100.0	5	5	100.0	213	186	87.3	58	51	87.9	0	—	—	44	37	84.1	9	9	100.0	332	291	87.7
Housing status																								
Stable	5	4	80.0	32	29	90.6	1,990	1,623	81.6	539	454	84.2	4	4	100.0	329	260	79.0	56	46	82.1	2,964	2,426	81.9
Temporary	0	—	—	2	2	100.0	235	175	74.5	64	53	82.8	0	—	—	37	29	78.4	10	8	80.0	349	268	76.8
Unstable	1	1	100.0	1	1	100.0	117	88	75.2	25	16	64.0	0	—	—	16	11	68.8	1	0	0.0	161	117	72.7
Total^b	6	5	83.3	35	32	91.4	2,376	1,904	80.1	635	528	83.2	4	4	100.0	388	303	78.1	68	55	80.9	3,523	2,839	80.6

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 21b. Viral suppression among young women (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Transmission risk category																								
Injection drug use	0	—	—	1	1	100.0	9	5	55.6	6	4	66.7	0	—	—	26	16	61.5	0	—	—	42	26	61.9
Heterosexual contact ^c	6	4	66.7	13	11	84.6	1,139	763	67.0	280	204	72.9	2	1	50.0	193	137	69.9	25	15	60.0	1,664	1,137	68.3
Perinatal infection	0	—	—	21	19	90.5	1,261	840	66.6	369	262	71.0	2	1	50.0	167	135	80.8	43	34	79.1	1,867	1,292	69.2
Other ^d	0	—	—	0	—	—	10	9	90.0	5	3	60.0	0	—	—	1	1	100.0	1	0	0.0	17	13	76.5
HHS region^e																								
Region 1	0	—	—	3	3	100.0	66	47	71.2	41	31	75.6	0	—	—	26	24	92.3	1	1	100.0	138	107	77.5
Region 2	0	—	—	6	5	83.3	377	267	70.8	253	170	67.2	0	—	—	48	38	79.2	4	1	25.0	693	483	69.7
Region 3	1	1	100.0	6	5	83.3	420	275	65.5	53	44	83.0	0	—	—	44	33	75.0	8	5	62.5	532	363	68.2
Region 4	0	—	—	4	3	75.0	876	560	63.9	95	67	70.5	0	—	—	122	88	72.1	14	11	78.6	1,112	730	65.6
Region 5	2	2	100.0	2	2	100.0	243	173	71.2	23	16	69.6	2	1	50.0	48	37	77.1	20	14	70.0	340	245	72.1
Region 6	3	1	33.3	3	3	100.0	292	197	67.5	86	59	68.6	0	—	—	41	28	68.3	8	6	75.0	433	294	67.9
Region 7	0	—	—	3	2	66.7	54	35	64.8	3	2	66.7	0	—	—	13	10	76.9	4	3	75.0	77	52	67.5
Region 8	0	—	—	3	3	100.0	25	17	68.0	10	9	90.0	0	—	—	14	8	57.1	3	3	100.0	55	40	72.7
Region 9	0	—	—	7	7	100.0	88	60	68.2	93	72	77.4	3	2	66.7	42	29	69.1	8	6	75.0	244	178	73.0
Region 10	1	1	100.0	1	0	0.0	13	10	76.9	2	1	50.0	0	—	—	5	4	80.0	0	—	—	23	17	73.9
Poverty level																								
0–100%	6	4	66.7	24	20	83.3	1,868	1,240	66.4	549	385	70.1	4	2	50.0	290	207	71.4	50	34	68.0	2,796	1,895	67.8
101–138%	1	1	100.0	3	2	66.7	248	163	65.7	45	39	86.7	0	—	—	51	36	70.6	4	3	75.0	354	245	69.2
139–250%	0	—	—	8	8	100.0	269	188	69.9	61	44	72.1	0	—	—	39	33	84.6	10	8	80.0	389	282	72.5
251–400%	0	—	—	2	2	100.0	58	42	72.4	12	10	83.3	1	1	100.0	17	17	100.0	3	2	66.7	94	75	79.8
>400%	0	—	—	2	2	100.0	17	12	70.6	3	2	66.7	0	—	—	4	4	100.0	1	1	100.0	27	21	77.8
Health care coverage																								
Private employer	0	—	—	5	5	100.0	124	88	71.0	22	18	81.8	0	—	—	53	38	71.7	7	6	85.7	212	156	73.6
Private individual	0	—	—	1	1	100.0	100	77	77.0	25	21	84.0	2	1	50.0	27	25	92.6	2	2	100.0	157	127	80.9
Medicare	0	—	—	0	—	—	17	16	94.1	7	5	71.4	0	—	—	4	4	100.0	0	—	—	28	25	89.3
Medicaid	2	2	100.0	24	20	83.3	1,545	1,016	65.8	446	314	70.4	1	0	0.0	213	153	71.8	38	28	73.7	2,274	1,537	67.6
Medicare and Medicaid	0	—	—	0	—	—	38	30	79.0	8	7	87.5	0	—	—	6	5	83.3	2	0	0.0	55	42	76.4
Veterans Administration	0	—	—	0	—	—	7	6	85.7	1	1	100.0	0	—	—	1	1	100.0	0	—	—	9	8	88.9
Indian Health Service	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
Other plan	0	—	—	0	—	—	43	31	72.1	10	9	90.0	0	—	—	3	3	100.0	0	—	—	56	43	76.8
No coverage	4	2	50.0	4	4	100.0	407	253	62.2	94	64	68.1	1	1	100.0	58	39	67.2	11	7	63.6	581	370	63.7
Multiple coverages	1	1	100.0	5	4	80.0	218	152	69.7	62	44	71.0	1	1	100.0	44	34	77.3	9	6	66.7	342	244	71.4
Housing status																								
Stable	6	4	66.7	35	31	88.6	2,092	1,418	67.8	579	416	71.9	5	3	60.0	347	262	75.5	57	42	73.7	3,129	2,181	69.7
Temporary	0	—	—	3	3	100.0	258	165	64.0	68	49	72.1	0	—	—	40	27	67.5	11	7	63.6	382	252	66.0
Unstable	1	1	100.0	1	0	0.0	124	69	55.7	25	16	64.0	0	—	—	17	11	64.7	0	0	0.0	169	97	57.4
Total^b	7	5	71.4	39	34	87.2	2,509	1,675	66.8	678	486	71.7	5	3	60.0	410	303	73.9	70	50	71.4	3,729	2,563	68.7

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

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

^d Includes hemophilia and blood transfusion.

^e See Technical Notes for the states/territories in each region.

Table 22a. Retention in care among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Gender																								
Male	68	55	80.9	90	78	86.7	5,566	4,567	82.1	3,975	3,408	85.7	9	7	77.8	3,387	2,657	78.5	92	76	82.6	13,215	10,871	82.3
Female	73	57	78.1	19	15	79.0	3,280	2,771	84.5	1,307	1,131	86.5	9	7	77.8	2,225	1,808	81.3	83	65	78.3	7,011	5,865	83.7
Transgender	2	2	100.0	0	—	—	14	14	100.0	17	14	82.4	1	1	100.0	14	12	85.7	1	1	100.0	49	44	82.8
Age group (yr)																								
13–14	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
15–19	0	—	—	0	—	—	2	1	50.0	1	0	0.0	0	—	—	0	—	—	0	—	—	3	1	33.3
20–24	0	—	—	2	1	50.0	16	11	68.8	13	9	69.2	0	—	—	37	28	75.7	1	1	100.0	69	50	72.5
25–29	1	0	0.0	3	1	33.3	65	43	66.2	40	30	75.0	0	—	—	172	123	71.5	4	3	75.0	286	201	70.3
30–34	8	6	75.0	17	13	76.5	99	61	61.6	102	71	69.6	1	1	100.0	281	206	73.3	6	3	50.0	514	361	70.2
35–39	13	10	76.9	15	14	93.3	176	117	66.5	301	247	82.1	4	4	100.0	460	329	71.5	7	6	85.7	978	729	74.5
40–44	15	13	86.7	20	16	80.0	287	228	79.4	439	358	81.6	2	1	50.0	447	329	73.6	13	7	53.9	1,227	955	77.8
45–49	23	18	78.3	16	14	87.5	707	570	80.6	766	649	84.7	5	4	80.0	898	690	76.8	19	14	73.7	2,438	1,960	80.4
50–54	36	28	77.8	15	13	86.7	1,634	1,353	82.8	1,238	1,051	84.9	3	2	66.7	1,233	985	79.9	35	26	74.3	4,206	3,469	82.5
55–59	30	25	83.3	13	13	100.0	2,387	1,965	82.3	1,189	1,040	87.5	3	2	66.7	1,193	1,014	85.0	46	42	91.3	4,871	4,110	84.4
60–64	15	12	80.0	2	2	100.0	2,302	1,971	85.6	761	695	91.3	0	—	—	629	539	85.7	31	28	90.3	3,746	3,252	86.8
≥65	2	2	100.0	6	6	100.0	1,185	1,032	87.1	449	403	89.8	1	1	100.0	276	234	84.8	14	12	85.7	1,937	1,692	87.4
HHS region^c																								
Region 1	5	4	80.0	3	2	66.7	624	551	88.3	946	828	87.5	2	1	50.0	666	576	86.5	12	11	91.7	2,264	1,979	87.4
Region 2	12	10	83.3	14	11	78.6	1,524	1,296	85.0	2,294	2,027	88.4	4	3	75.0	566	474	83.8	24	18	75.0	4,455	3,852	86.5
Region 3	5	5	100.0	12	11	91.7	2,622	2,213	84.4	570	491	86.1	0	—	—	798	625	78.3	44	36	81.8	4,057	3,385	83.4
Region 4	14	12	85.7	10	10	100.0	1,807	1,471	81.4	346	295	85.3	2	2	100.0	1,111	884	79.6	22	19	86.4	3,313	2,694	81.3
Region 5	10	8	80.0	11	10	90.9	857	714	83.3	235	188	80.0	0	—	—	375	291	77.6	15	13	86.7	1,504	1,225	81.4
Region 6	14	10	71.4	11	8	72.7	658	512	77.8	186	143	76.9	0	—	—	436	320	73.4	13	10	76.9	1,319	1,004	76.1
Region 7	2	2	100.0	11	10	90.9	87	64	73.6	18	16	88.9	0	—	—	139	89	64.0	3	1	33.3	260	182	70.0
Region 8	10	8	80.0	2	2	100.0	55	43	78.2	87	69	79.3	0	—	—	261	205	78.5	3	2	66.7	418	329	78.7
Region 9	38	30	79.0	27	22	81.5	502	390	77.7	466	366	78.5	7	6	85.7	936	740	79.1	27	20	74.1	2,008	1,577	78.5
Region 10	32	24	75.0	8	7	87.5	66	56	84.9	40	32	80.0	4	3	75.0	260	213	81.9	10	9	90.0	426	349	81.9
Poverty level																								
0–100%	122	99	81.2	68	56	82.4	7,007	5,809	82.9	4,492	3,850	85.7	13	10	76.9	4,039	3,196	79.1	149	121	81.2	15,924	13,167	82.7
101–138%	10	7	70.0	13	12	92.3	785	664	84.6	361	316	87.5	5	4	80.0	567	481	84.8	6	5	83.3	1,749	1,491	85.3
139–250%	7	6	85.7	18	16	88.9	632	536	84.8	289	261	90.3	1	1	100.0	562	457	81.3	15	13	86.7	1,526	1,291	84.6
251–400%	3	2	66.7	7	6	85.7	204	179	87.8	81	70	86.4	0	—	—	250	197	78.8	3	2	66.7	552	460	83.3
>400%	0	—	—	0	—	—	63	52	82.5	30	21	70.0	0	—	—	72	59	81.9	0	—	—	165	132	80.0

Table 22a. Retention in care among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	2	2	100.0	12	9	75.0	309	258	83.5	103	89	86.4	2	2	100.0	290	218	75.2	3	1	33.3	724	582	80.4
Private individual	3	3	100.0	8	7	87.5	256	198	77.3	97	81	83.5	0	—	—	279	210	75.3	12	7	58.3	656	507	77.3
Medicare	6	4	66.7	2	2	100.0	1,172	990	84.5	454	393	86.6	2	1	50.0	710	585	82.4	20	17	85.0	2,371	1,996	84.2
Medicaid	69	58	84.1	41	33	80.5	4,157	3,435	82.6	3,206	2,780	86.7	9	7	77.8	2,387	1,914	80.2	82	73	89.0	9,976	8,319	83.4
Medicare and Medicaid	20	15	75.0	7	7	100.0	1,286	1,130	87.9	585	514	87.9	1	0	0.0	686	596	86.9	20	17	85.0	2,610	2,283	87.5
Veterans Administration	0	—	—	0	—	—	5	5	100.0	0	—	—	0	—	—	8	6	75.0	1	1	100.0	14	12	85.7
Indian Health Service	8	7	87.5	0	—	—	2	2	100.0	1	1	100.0	0	—	—	1	0	0.0	0	—	—	12	10	83.3
Other plan	1	0	0.0	1	1	100.0	70	59	84.3	70	61	87.1	1	1	100.0	64	42	65.6	0	—	—	207	164	79.2
No coverage	14	10	71.4	24	21	87.5	779	575	73.8	388	297	76.6	2	2	100.0	597	419	70.2	14	11	78.6	1,821	1,337	73.4
Multiple coverages	19	14	73.7	13	12	92.3	759	669	88.1	360	310	86.1	2	2	100.0	575	478	83.1	23	15	65.2	1,752	1,501	85.7
Housing status																								
Stable	89	70	0.8	91	79	86.8	7,309	6,203	84.9	4,477	3,914	87.4	15	12	80.0	4,347	3,559	81.9	138	114	82.6	16,493	13,973	84.7
Temporary	22	20	0.9	13	11	84.6	877	668	76.2	485	379	78.1	3	2	66.7	687	503	73.2	13	10	76.9	2,107	1,598	75.8
Unstable	28	22	0.8	4	2	50.0	555	409	73.7	289	225	77.9	1	1	100.0	480	335	69.8	21	16	76.2	1,385	1,015	73.3
Total^b	143	114	79.7	109	93	85.3	8,860	7,352	83.0	5,299	4,553	85.9	19	15	79.0	5,626	4,477	79.6	176	142	80.7	20,275	16,780	82.8

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after.

Notes. Data presented in this table represent persons who reported injection drug use as their transmission risk category; data may not be reflective of current injection drug use behavior.

Data are included only for persons with the transmission risk category injection drug use; data do not include male clients who reported male-to-male sexual contact *and* injection drug use or transgender clients who reported sexual contact *and* injection drug use.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

^c See Technical Notes for the states/territories in each region.

Table 22b. Viral suppression among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b			
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	
Gender																									
Male	71	59	83.1	87	82	94.3	5,664	4,828	85.2	4,040	3,476	86.0	10	8	80.0	3,534	3,069	86.8	96	81	84.4	13,532	11,626	85.9	
Female	68	49	72.1	19	15	79.0	3,302	2,759	83.6	1,308	1,102	84.3	10	7	70.0	2,285	1,904	83.3	84	70	83.3	7,092	5,919	83.5	
Transgender	2	1	50.0	0	—	—	14	12	85.7	16	14	87.5	1	1	100.0	15	11	73.3	1	1	100.0	50	41	82.0	
Age group (yr)																									
13–14	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	
15–19	0	—	—	0	—	—	2	1	50.0	1	1	100.0	0	—	—	0	—	—	0	—	—	3	2	66.7	
20–24	0	—	—	2	2	100.0	19	9	47.4	14	8	57.1	0	—	—	47	29	61.7	1	1	100.0	83	49	59.0	
25–29	1	1	100.0	1	1	100.0	66	40	60.6	54	35	64.8	1	0	0.0	196	140	71.4	3	3	100.0	325	223	68.6	
30–34	7	4	57.1	17	17	100.0	103	62	60.2	109	83	76.2	1	1	100.0	328	245	74.7	7	4	57.1	572	416	72.7	
35–39	13	10	76.9	15	15	100.0	180	126	70.0	314	252	80.3	5	4	80.0	484	386	79.8	8	5	62.5	1,021	799	78.3	
40–44	16	10	62.5	20	16	80.0	302	236	78.2	449	342	76.2	2	0	0.0	467	374	80.1	13	11	84.6	1,274	993	77.9	
45–49	22	19	86.4	14	13	92.9	711	565	79.5	780	645	82.7	5	5	100.0	918	758	82.6	20	14	70.0	2,474	2,020	81.6	
50–54	35	25	71.4	15	13	86.7	1,675	1,354	80.8	1,253	1,071	85.5	3	2	66.7	1,272	1,104	86.8	37	31	83.8	4,303	3,610	83.9	
55–59	30	25	83.3	13	13	100.0	2,398	2,057	85.8	1,191	1,065	89.4	3	3	100.0	1,211	1,099	90.8	46	42	91.3	4,902	4,314	88.0	
60–64	15	13	86.7	3	2	66.7	2,325	2,055	88.4	756	681	90.1	0	—	—	637	594	93.3	31	28	60.3	3,774	3,378	89.5	
≥65	2	2	100.0	6	5	83.3	1,199	1,094	91.2	443	409	92.3	1	1	100.0	274	255	93.1	15	13	86.7	1,943	1,782	91.7	
HHS region^c																									
Region 1	4	4	100.0	3	3	100.0	630	559	88.7	944	842	89.2	2	2	100.0	681	619	90.1	12	10	83.3	2,283	2,046	89.6	
Region 2	12	9	75.0	13	13	100.0	1,554	1,303	83.9	2,336	1,974	84.5	4	4	100.0	587	508	86.5	23	19	82.6	4,547	3,842	84.5	
Region 3	5	3	60.0	12	10	83.3	2,647	2,292	86.6	578	503	87.0	0	—	—	833	722	86.7	46	43	93.5	4,127	3,578	86.7	
Region 4	14	13	92.9	11	10	90.9	1,840	1,537	83.5	351	302	86.0	2	2	100.0	1,175	977	83.2	24	22	91.7	3,418	2,864	83.8	
Region 5	10	7	70.0	11	11	100.0	892	743	83.3	239	210	87.9	0	—	—	386	350	90.7	16	15	93.8	1,555	1,337	86.0	
Region 6	14	10	71.4	11	11	100.0	680	538	79.1	201	158	78.6	0	—	—	466	381	81.8	15	11	73.3	1,388	1,110	80.0	
Region 7	2	2	100.0	11	11	100.0	93	79	85.0	20	15	75.0	0	—	—	155	130	83.9	2	2	100.0	283	239	84.5	
Region 8	10	6	60.0	2	2	100.0	51	45	88.2	82	67	81.7	0	—	—	264	217	83.2	3	2	66.7	412	339	82.3	
Region 9	37	27	73.0	24	19	79.2	462	396	85.7	462	398	86.2	9	6	66.7	939	785	83.6	26	18	69.2	1,966	1,654	84.1	
Region 10	32	27	84.4	8	7	87.5	70	60	85.7	38	34	89.5	4	2	50.0	265	228	86.0	11	7	63.6	434	370	85.3	
Poverty level																									
0–100%	120	93	77.5	66	58	87.9	7,090	5,927	83.6	4,544	3,842	84.6	14	10	71.4	4,228	3,490	82.5	153	128	83.7	16,251	13,575	85.5	
101–138%	9	6	66.7	13	13	100.0	799	712	89.1	369	338	91.6	5	5	100.0	572	530	92.7	6	5	83.3	1,775	1,611	90.8	
139–250%	8	6	75.0	18	18	100.0	639	567	88.7	294	270	91.8	1	1	100.0	571	541	94.8	16	14	87.5	1,550	1,419	91.6	
251–400%	3	3	100.0	6	5	83.3	212	190	89.6	82	73	89.0	1	0	0.0	247	233	94.3	3	3	100.0	559	512	91.6	
>400%	0	—	—	0	—	—	62	58	93.6	31	30	96.8	0	—	—	76	72	94.8	1	1	100.0	170	161	94.7	

Table 22b. Viral suppression among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Health care coverage																								
Private employer	2	2	100.0	11	10	91.9	310	282	91.0	107	92	86.0	2	2	100.0	303	282	93.2	3	3	100.0	741	676	91.2
Private individual	3	2	66.7	8	8	100.0	253	228	90.1	97	89	91.8	1	0	0.0	289	256	88.6	12	11	91.7	664	595	89.6
Medicare	5	3	60.0	2	2	100.0	1,213	1,078	88.9	462	415	89.8	2	2	100.0	720	667	92.6	20	19	95.0	2,428	2,190	90.2
Medicaid	71	53	74.7	39	34	87.2	4,204	3,476	82.7	3,264	2,753	84.3	9	7	77.8	2,461	2,080	84.5	84	68	81.0	10,160	8,491	83.6
Medicare and Medicaid	17	14	82.4	7	7	100.0	1,294	1,142	88.3	577	517	89.6	1	1	100.0	697	620	89.0	21	20	95.2	2,619	2,326	88.8
Veterans Administration	0	—	—	0	—	—	5	4	80.0	0	—	—	0	—	—	8	7	87.5	1	1	100.0	14	12	85.7
Indian Health Service	9	7	77.8	0	—	—	2	2	100.0	1	1	100.0	0	—	—	1	1	100.0	0	—	—	13	11	84.6
Other plan	1	1	100.0	1	1	100.0	71	58	81.7	70	60	85.7	1	1	100.0	66	54	81.8	0	—	—	210	175	83.3
No coverage	13	10	76.9	24	21	87.5	820	629	76.7	400	329	82.3	3	2	66.7	681	490	72.0	16	12	75.0	1,961	1,496	76.3
Multiple coverages	19	16	84.2	13	13	100.0	760	660	86.8	359	311	86.6	2	1	50.0	590	514	87.1	24	18	75.0	1,769	1,534	86.7
Housing status																								
Stable	85	70	82.4	88	81	92.1	7,413	6,377	86.0	4,516	3,937	87.2	15	13	86.7	4,454	3,922	88.1	139	123	88.5	16,740	14,547	86.9
Temporary	23	16	69.6	13	12	92.3	885	710	80.2	507	402	79.3	5	2	40.0	749	580	77.4	14	10	71.4	2,204	1,738	78.9
Unstable	29	19	65.5	4	3	75.0	569	411	72.2	302	218	72.2	1	1	100.0	518	381	73.6	25	17	68.0	1,455	1,055	72.5
Total^b	141	109	77.3	106	97	91.5	8,980	7,599	84.6	5,364	4,592	85.6	21	16	76.2	5,834	4,984	85.4	181	152	84.0	20,674	17,586	85.1

Viral suppression was based on data for PLWH who had at least 1 outpatient ambulatory health services visit during the measurement year and whose most recent viral load test result was <200 copies/mL.

Notes. Data presented in this table represent persons who reported injection drug use as their transmission risk category; data may not be reflective of current injection drug use behavior.

Data are included only for persons with the transmission risk category injection drug use; data do not include male clients who reported male-to-male sexual contact *and* injection drug use or transgender clients who reported sexual contact *and* injection drug use.

^a Hispanics/Latinos can be of any race.

^b Because totals were calculated independently of the values for the subpopulations, the values in each column and row may not sum to the column and row totals.

^c See Technical Notes for the states/territories in each region.