

Ryan White HIV/AIDS Program

Annual Client-Level Data Report

Ryan White HIV/AIDS Program Services Report

2019



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-AIDS Drug Assistance Program [ADAP]) data system for calendar years 2015 through 2019.

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Suggested Citation

Health Resources and Services Administration. *Ryan White HIV/AIDS Program Annual Client-Level Data Report 2019*. hab.hrsa.gov/data/data-reports. Published December 2020.

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

Educational and technical assistance materials about HIV and the Ryan White HIV/AIDS Program: TargetHIV.org

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.

The HRSA HIV/AIDS Bureau would like to acknowledge the important work Ryan White HIV/AIDS Program recipients, subrecipients, and stakeholders have been doing in response to the coronavirus disease 2019 (COVID-19) public health emergency and the incredible efforts made to submit high-quality, complete RSR data in a timely manner during this time.

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COMMENTARY

The Ryan White HIV/AIDS Program (RWHAP) supports direct health care and support services for more than a half a million people with HIV—approximately half of all people with diagnosed HIV in the United States [1]. 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 people with HIV. 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. People with HIV who reach and maintain an undetectable viral load have effectively no risk of sexually transmitting the virus to an HIV negative partner. RWHAP services are crucial for attaining optimal HIV health outcomes among people with HIV, preventing further transmission of the virus, and—ultimately—ending the HIV epidemic.

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 2019 and is the largest federal program focused exclusively on HIV care, treatment, and support services. The RWHAP leverages other funding sources and health care coverage opportunities for people with HIV.

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 affected most severely by the HIV epidemic to develop or enhance access to a comprehensive continuum of high-quality, community-based care for low-income people with HIV through the provision of formula, supplemental, and Minority AIDS Initiative (MAI) funds. Eligibility for RWHAP Part A grants is based, in part, on the number of confirmed AIDS cases within a statutorily specified “metropolitan area.” The Office of Management and Budget (OMB) census-based definitions of a Metropolitan Statistical Area (MSA) are used in determining the geographic boundaries of a RWHAP metropolitan area. HHS utilizes the OMB geographic boundaries that were in effect when a jurisdiction initially was funded under RWHAP Part A. For all newly eligible areas, the boundaries are based on current OMB MSA boundary definitions. To qualify for EMA status, an area must have reported more than 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.
- **Part B** provides funding to all 50 states, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, and six U.S. Pacific territories to support HIV care and treatment services for low-income people with HIV.
 - The RWHAP Part B grants include funding for the AIDS Drug Assistance Program (ADAP) to fund medication and insurance assistance.

- **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 provide comprehensive primary medical care and support services in an outpatient setting for low-income people with HIV. The RWHAP Part C funds also may support capacity development grants to strengthen organizational infrastructure and the capacity to develop, enhance, or expand access to high-quality primary medical care for people with HIV.
- **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 medical care and support services in an outpatient setting (directly or through contracts or memoranda of understanding) for low-income women, infants, children, and youth with HIV and their affected family members.
- **Part F** provides funds for the following programs:
 - The Special Projects of National Significance (SPNS) Program supports the development of evidence-informed and evidence-based models of HIV care and effective service delivery systems for people with HIV. The RWHAP SPNS Program also supports the dissemination of successful models and the replication and integration of these models by RWHAP-funded recipients.
 - The AIDS Education and Training Centers (AETC) Program works to increase the number of health care providers who are competent and willing to counsel, diagnose, treat, and medically manage people with HIV by providing education, training, consultation, and clinical decision support to health care professionals at the local and regional levels.
 - The Dental Programs provide funding for oral health care for people with HIV and support for 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.

Ending the HIV Epidemic

The *Ending the HIV Epidemic: A Plan for America* (EHE) initiative [2] focuses on increased linkage to, re-engagement in, and retention in care and treatment to reduce new HIV infections to fewer than 3,000 per year by 2030. Reducing new infections to this level essentially would mean that HIV transmissions would be rare and meet the definition of ending the epidemic. HRSA's RWHAP plays a key role in providing care and treatment to people with new HIV diagnoses, people with HIV who are re-engaged in care, and people with HIV who are in care but not virally suppressed, as well as continued care for the more than half a million people served by the RWHAP annually.

2019 RWHAP Client-Level Data Report Overview

This report is HRSA HAB's annual publication of national RWHAP client-level data from the RWHAP Services Report (RSR). The RSR data are HRSA HAB's primary source of annual, client-level data reported by more than 2,000 funded grant recipients and subrecipients.

Client-level RSR data have been available since 2010 and are used to assess the numbers and demographics of clients receiving RWHAP services, as well as their HIV-related outcomes. Project

Officers at HRSA HAB can discuss the data with recipients to monitor and support their progress to improve HIV care and treatment for people with HIV. It is through the hard work of these providers and the RWHAP community that clients are helped every day.

This report includes data submitted to the RSR for all clients served by RWHAP Parts A, B, C, and D during calendar years 2015 through 2019, regardless of the source of RWHAP funding. That is, the data presented are not specific to any one Part, regardless of geographic area presented (e.g., state-level, EMA/TGA-level). RSR data do not include information about ADAP; all ADAP-related information is reported through the ADAP Data Report and is disseminated in another publication [3]. Although data presented here are “non-ADAP,” many clients also receive ADAP services.

The RSR data presented in this report 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 select HIV-related clinical outcome indicators [4,5]. The data are inclusive of the overall RWHAP client population and key priority populations served by the 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 tables) 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, Tables 2 through 8, and Tables 20a through 25b) include all RWHAP clients, regardless of HIV serostatus.¹ That is, the data include people with HIV, as well as clients who are missing HIV serostatus information (e.g., clients who receive services that do not require serostatus to be reported, such as Medical Transportation services) and clients who do not have HIV (i.e., the families of people with HIV are able to receive certain RWHAP services). In 2019, people with HIV represented an estimated 98% of all clients. Table 1b and tables displaying retention in care and viral suppression data (Tables 9 through 18b and Tables 26a through 35b) include only people with HIV 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 19a through 35b display data by state and EMA/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, client-level data cannot be linked across years, which affects how HIV-related outcomes are calculated for this report. Specifically, retention in care is measured among RWHAP clients with HIV who received at least one outpatient ambulatory health services (OAHS) visit before September 1 of the calendar year (i.e., January 1 through August 31) to allow a second care visit to occur at least 90 days later during that calendar year. Viral suppression is calculated for the full calendar year and is measured specifically 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 people with HIV 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 about the retention in care and viral suppression calculations, the numbers of people with HIV included in these analyses are not equal to the total number of people with HIV served by the RWHAP; the subset of clients for retention in care analyses is approximately 63% of the total RWHAP client population with HIV, and the subset for viral suppression is approximately 67%. Clients who are not included in retention in care or viral suppression calculations may have received any other RWHAP service (e.g., Medical or Non-Medical Case Management,

¹ The state of either having or not having detectable antibodies against a specific antigen, as measured by a blood test (serologic test). For example, HIV seropositive means that a person has detectable antibodies to HIV; HIV seronegative means that a person does not have detectable HIV antibodies [<https://clinicalinfo.hiv.gov/en/glossary/serostatus>].

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., those who did not receive OAHS services) may receive medical care at RWHAP clinics, where primary medical care services are paid using non-RWHAP funding sources (e.g., private, public, or other health care coverage types), or may receive care from providers outside the RWHAP system; these clients should not be presumed to be “out of care.”

Monitoring HIV-Related Health Outcomes

RWHAP recipients and subrecipients submit select client-level HIV-related clinical data (e.g., OAHS visit dates and viral load test results) to HRSA HAB that assist with monitoring progress toward achieving the goals of the EHE initiative. These data are used to calculate retention in HIV medical care and viral suppression among clients receiving RWHAP OAHS. In this report, these data are displayed for the RWHAP client population of people with HIV receiving OAHS by demographics, state, and EMA or TGA (Tables 9, 10, and 26a through 35b).

Because of notable disparities, HRSA HAB has enhanced its efforts to improve HIV-related health outcomes among several populations of focus: women; transgender people; gay, bisexual, and other men who have sex with men (MSM); Blacks/African Americans; Hispanics/Latinos; youth (aged 13–24 years); young Black/African American MSM; young Black/African American women; people with injection drug use reported as a transmission risk; and people with unstable housing. In Tables 11 through 18, the “a” tables display retention in care for these key populations (as does Table 12b); viral suppression is shown in the “b” tables (except for Table 12, which shows those data in the “c” and “d” tables).

Report Changes

HRSA HAB periodically updates the RSR to best measure the full investment of and demonstrate the impact that the RWHAP has at state and local levels. As a payor of last resort, RWHAP funds cannot be used to pay for services that have been covered by or reasonably can be expected to be covered by another payment source. As more recipients have moved toward funding services with RWHAP-related funding (i.e., program income and pharmaceutical rebates), HRSA HAB has taken steps to fully measure RWHAP investments and impact at state and local levels. Beginning with 2019 data, recipients and subrecipients now are encouraged to include data on clients receiving services provided through RWHAP-related funding. This new reporting requirement will be implemented over time and is required of all RWHAP recipients and subrecipients by the 2021 data year (to be reported in 2022). These reporting changes have resulted in an increased number of clients in the 2019 data.

During the data submission period for the 2019 RSR, the COVID-19 pandemic emerged, shifting the priorities for RWHAP recipients and subrecipients. HRSA HAB provided a prolonged data submission period (data are typically due March 31, and reporting was extended to April 30, 2020) to accommodate some of these shifting priorities. HRSA HAB acknowledges the incredible efforts made by recipients and subrecipients to report data in a timely fashion. Because of these challenges, however, the U.S. territory of Guam was unable to submit data by the deadline needed for data processing. Therefore, the 2019 data do not include Guam’s data; in addition, these data are not shown for state/territory-specific tables (“a” tables from 19 through 35).

HIGHLIGHTS OF ANALYSES

Ryan White HIV/AIDS Program Clients

The RWHAP serves more than half a million people each year. In 2019, 567,803 clients received services from RWHAP-funded providers (Table 1a). Among all RWHAP clients served in 2019, 97.9% (556,028) were people with HIV (Table 1b), which has been relatively consistent since 2015. The total number of RWHAP clients in 2019 was approximately 34,000 higher than 2018, due in part to the expanded reporting that includes services provided through RWHAP-related funding.

The age distribution is shifting among RWHAP clients aged 40 years and older. From 2015 through 2019, the percentage of clients in each 5-year age group from 40–54 years decreased (combined, 42.1% of the RWHAP population was aged 40–54 in 2015, decreasing to 34.6% in 2019), whereas the percentage in each 5-year age group increased during this time for those aged 55 and older (combined, from 25.5% in 2015 to 32.8% in 2019; Table 1a). In total, this amounts to an increase of more than 50,000 clients aged 55 years and older from 2015 through 2019. Clients aged 65 years and older accounted for 25.9% of clients aged 55 and older in 2019.

Nearly three-quarters of RWHAP clients are from racial/ethnic minority populations. In 2019, 46.6% of clients self-identified as Black/African American, 23.3% as Hispanic/Latino, and less than 2% each as American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander, and persons of multiple races (Table 1a). Whites accounted for 26.6% of clients. The percentage distribution has remained consistent since 2015.

The majority of RWHAP clients are male. In 2019, 71.6% of clients were male, 26.2% were female, and 2.3% were transgender (Table 1a). The gender distribution of RWHAP clients has remained largely consistent since 2015. By race/ethnicity, the ratio of males to females differed (Table 2). In 2019, the ratio for the overall RWHAP population was 2.7 males for every 1 female client. The ratio of white males to white females was 5.1 to 1 (82.8% male and 16.1% female), 3.5 to 1 for Hispanic/Latino males to Hispanic/Latina females (75.6% and 21.7%, respectively), and 1.8 to 1 for Black/African American males to Black/African American females (62.9% and 34.5%, respectively).

Socioeconomic Factors and Health Care Coverage

Nearly two-thirds of RWHAP clients are living at or below 100% of the FPL. In 2019, 60.7% of clients were living at or below 100% FPL, a slight decrease since 2015 (65.4%; Table 1a).

Higher percentages of females and transgender women are living below poverty than male clients. Among the 135,048 females with FPL information in 2019, 69.8% (94,292) were living at or below 100% FPL (Table 3). Among the 9,665 transgender women with FPL information in 2019, 76.5% (7,394) were living at or below 100% FPL. Comparatively, 57.0% of males (213,466 of 374,578) and 55.3% of transgender men (725 of 1,310) with FPL information were living at or below 100% FPL.

Approximately 80% of RWHAP clients have some form of health care coverage. Among all RWHAP clients in 2019, 30.8% were covered by Medicaid, 10.7% were covered by Medicare, 10.0% had private employer coverage, 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 [7.7% of clients]. See Technical Notes for additional information). One-fifth (20.4%) of RWHAP clients had no health care coverage in 2019.

Approximately 7% of RWHAP clients have temporary housing and nearly 6% have unstable housing. The distribution of RWHAP clients by housing status has remained relatively stable since 2015 (Table 1a); however, a small increase in the percentage of clients with stable housing was seen, from 85.2% in 2015 to 87.0% in 2019; a small decrease was seen in temporary housing, from 9.8% in

2015 to 7.4% in 2019; and although a very slight increase was seen in the percentage of clients with unstable housing (from 5.0% in 2015 to 5.5% in 2019), the number of clients in this housing category has been relatively consistent since 2015.

In 2019, by age group, the highest percentages of temporary or unstable housing were among those aged 20–24 years (10.1% and 6.3% respectively), 25–29 years (10.1% and 7.4%), and 30–34 years (9.7% and 7.5%) (Table 6; percentages presented in the table are column percentages, while those presented here and below are row percentages).

- Among male clients, 7.6% had temporary housing and 5.9% had unstable housing. The highest percentages of temporary or unstable housing for male clients were among those with the following transmission categories: male-to-male sexual contact *and* injection drug use (11.6% and 12.3%, respectively) and HIV infection attributed to injection drug use (11.3% and 10.7%, respectively).
- Among female clients, 6.6% had temporary housing and 4.2% had unstable housing. The highest percentages of temporary or unstable housing were among female clients with HIV infection attributed to injection drug use (9.2% and 8.4%, respectively).
- Among transgender clients, 10.3% had temporary housing and 10.9% had unstable housing. The highest percentages of temporary or unstable housing were among transgender clients who reported sexual contact *and* injection drug use (17.9% and 18.4%, respectively); however, temporary and unstable housing was high, regardless of transmission category for this population. Given the low numbers within the transmission category subgroups among transgender clients, caution should be used when interpreting percentages in Table 6.

RETENTION IN CARE AND VIRAL SUPPRESSION HIGHLIGHTS

Retention in HIV Medical Care

Retention in HIV medical care was defined as people with HIV who had at least one 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 consistent across years from 2015 through 2019. In 2019, 80.8% of 352,479 OAHS patients were retained in HIV care (Table 9).

Across subpopulations, retention in care was generally consistent with the overall average (Table 9). However, a few subpopulations had lower retention in care percentages (lower than the national RWHAP average by at least 5 percentage points)—most notably, American Indian/Alaska Native (74.8%), patients aged 20–24 years (75.4%), 25–29 years (74.3%), and 30–34 years (75.3%); transgender patients with HIV attributed to sexual contact and injection drug use (75.4%); patients with Veterans Administration (73.3%) and Indian Health Service (66.0%) health care coverages; and patients with temporary or unstable housing (75.5% and 73.4%, respectively).

Viral Suppression

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

Approximately 88% of RWHAP OAHS patients achieved viral suppression in 2019. In 2019, 88.1% of 370,119 patients had a suppressed viral load at their most recent test (Table 10). From 2015 through 2019, the number of patients receiving OAHS who also received a viral load test increased by more than 30,000. Despite significant increases in OAHS patients, the overall percentage of patients with viral suppression also increased, from 83.4% in 2015 to 88.1% in 2019.

Young people aged 15–24 years made great progress improving viral suppression from 2015 through 2019. In 2019, viral suppression was 79.5% among OAHS patients aged 15–19 years and 79.1% among those aged 20–24 years (Table 10). Although these percentages are the lowest by age group, they reflect a nearly 11 percentage point increase for each of these groups from 2015 through 2019.

The percentage of transgender women (transgender male-to-female patients) reaching viral suppression continues to increase. In 2019, 82.9% of transgender women had reached viral suppression, which reflects a 5.9-percentage point increase from 2015 (77.0%; Table 10).

Viral suppression has improved for OAHS patients with temporary and unstable housing, but more work is needed. In 2019, 74.5% of patients with unstable housing reached viral suppression, compared with 69.3% in 2015. Viral suppression among this population had tapered from 2016 through 2018 at approximately 72.0%; therefore, the 2019 percentage reflects the first increase in viral suppression since 2016 (Table 10). Small gains in viral suppression for patients with temporary housing were seen from 2015 through 2019 (78.4% and 82.2%, respectively) but were minimal from 2015 (78.4%) through 2017 (79.0%). By comparison, patients with stable housing saw continued, steady improvements in viral suppression (approximately 1 percentage point increase each year, from 84.6% in 2015 to 89.3% in 2019). Patients with unstable and temporary housing continue to have disparately lower levels of viral suppression, compared with those with stable housing.

Retention in Care and Viral Suppression Among Key Populations

This section reviews overall retention in care and viral suppression in 2019 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 because of the variability in percentages resulting from small numbers.

Black/African American women (Tables 11a/b): Overall, the percentages of Black/African American women who were retained in care (82.3%) and virally suppressed (86.7%) were relatively consistent with the national RWHAP averages (80.8% and 88.1%, respectively).

Among Black/African American women, retention in care was lower within certain demographic subgroups, including those aged 25–29 years (75.4%) and 30–34 years (76.2%) and those in HHS Regions 6 and 10 (77.3% and 76.6%, respectively; see Technical Notes for states/territories included in each region), and those with unstable housing (77.0%).

Percentages of viral suppression among Black/African American women were lower among those in each 5-year age group from 15 to 34 years (range: 70.9%–81.0%), those with perinatally acquired HIV (72.2%), and those with temporary (81.2%) or unstable housing (75.7%).

Black/African American men (Tables 12a/c): The overall percentage of Black/African American men who were retained in care (78.8%) was relatively consistent with the national RWHAP average (80.8%), but the percentage of those who achieved viral suppression was slightly lower (84.5%) than the average (88.1%).

Among Black/African American men, retention in care was lowest among those aged 25–29 years (72.8%) and 30–34 years (73.3%), those in HHS Regions 6 and 9 (72.8% and 73.5%, respectively), and those with temporary (73.5%) and unstable (73.3%) housing.

Viral suppression was lowest among Black/African American men in each 5-year age group from 15 to 29 years (range: 75.4%–78.2%), those with perinatally acquired HIV (73.6%), those with no health care coverage (77.6%), and those with temporary (78.6%) or unstable (72.4%) housing.

Hispanic/Latina women (Tables 11a/b): Overall, Hispanic/Latina women had a higher retention in care percentage (86.7%) than the national RWHAP average (80.8%); viral suppression (90.1%) was also slightly higher than the national RWHAP average (88.1%).

Among Hispanic/Latina women, retention in care was lowest among those aged 20–24 years (78.9%) and 25–29 years (79.2%); those in HHS Regions 6, 8, and 10 (80.0%, 81.7%, and 68.0%, respectively); those with perinatally acquired HIV (78.4%); those with private individual health care coverage (81.6%); and those with unstable (78.7%) housing.

The lowest percentages of viral suppression were among Hispanic/Latina women in each 5-year age group from 15 to 34 years (range: 74.5%–83.2%), those with perinatally acquired HIV (72.2%), and those with temporary (84.4%) or unstable housing (78.8%).

Hispanic/Latino men (Tables 12a/c): Overall, retention in care (83.5%) and viral suppression (90.2%) among Hispanic/Latino men were slightly higher than the national RWHAP averages (80.8% and 88.1%, respectively).

Retention in care was lowest among Hispanic/Latino men aged 15–19 years (76.9%), 20–24 years (76.2%), and 25–29 years (76.7%); those in HHS Region 10 (76.2%); and those with temporary (78.0%) or unstable (75.1%) housing.

Viral suppression was lowest among Hispanic/Latino men aged 15–19 years (81.5%) and 20–24 years (84.0%); those with HIV infection attributed to male-to-male sexual contact and injection drug use (84.8%) or perinatally acquired HIV (75.4%); and those with unstable (75.9%) housing.

Transgender adults and adolescents (Tables 13a/b): Overall, retention in care (79.8%) for transgender adults and adolescents was relatively consistent with the national RWHAP average (80.8%), but viral suppression (83.2%) was lower than the average (88.1%).

Among transgender patients, retention in care was lowest among those aged 20–34 years (range: 73.7%–74.2%), those in HHS Regions 6 and 10 (73.7% and 73.6, respectively), and those with temporary (72.7%) and unstable housing (68.4%).

Viral suppression was lowest among patients aged 20–24 years (73.8%) and 25–29 years (77.2%) and those with temporary (77.3%) or unstable (67.9%) housing. Generally, transgender Blacks/African Americans had lower percentages of viral suppression across demographic subgroups compared with 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 13a/b.

Gay, bisexual, and other MSM (Tables 12b/d): Overall, retention in care for males with infection attributed to male-to-male sexual contact (MSM; 80.1%) was relatively consistent with the national RWHAP average (80.8%); viral suppression (89.1%) was also consistent with the national RWHAP average (88.1%).

Across nearly all racial/ethnic groups, retention in care for MSM was lowest among those aged 20–34 years, those in HHS Region 6, and those with unstable housing.

The lowest percentage of viral suppression was among Blacks/African Americans (83.7%), particularly among those in each 5-year age group from 15 to 29 years (range: 75.3%–78.8%), those with no health care coverage (76.6%), and those with temporary (77.8%) and unstable (71.7%) housing. Viral suppression was also lower than the average among MSM for Hispanic/Latino MSM aged 15–19 years (80.2%). Viral suppression was consistently lowest among MSM with unstable housing across all racial/ethnic groups.

Youth aged 13–24 years (Tables 14a/b): Among youth overall, retention in care (76.2%) was slightly lower than the national RWHAP average (80.8%), and viral suppression (79.4%) was much lower than the national RWHAP average (88.1%).

Among youth, the lowest percentages of retention in care were among youth living in HHS Region 6 (71.0%) and youth with unstable housing (67.6%).

Viral suppression was lowest among transgender youth (73.8%) and youth with unstable housing (69.3%).

Given the low numbers within the various subpopulations for youth, caution should be used in interpreting the percentages in Tables 14a/b.

Young Black/African American MSM (YBMSM), aged 13–24 years (YBMSM; Tables 15a/b): Overall, retention in care for YBMSM (75.2%) was lower than the national RWHAP average (80.8%), but consistent with the average for young MSM overall (75.2%). Viral suppression for YBMSM (77.8%) was lower than the national RWHAP average (88.1%), by a considerable difference of 10.3 percentage points. Viral suppression among YBMSM was also slightly lower than the average for young MSM overall (81.3%).

For YBMSM, the lowest percentage of retention in care was among those in HHS Region 6 (67.3%).

Viral suppression for YBMSM was lowest among those with no health care coverage (72.7%). YBMSM with no health care coverage, as well as those living at less than 100% FPL, had notably lower viral suppression compared with other racial/ethnic groups. Specifically, viral suppression among young Hispanic/Latino MSM with no health care coverage was 82.2% and among young White MSM was 83.2%, compared with 72.7% among YBMSM. Similarly, viral suppression among YBMSM living at or below 100% FPL (75.8%) was 8 percentage points lower than that among young Hispanic/Latino MSM (83.8%) and 10.6 points lower than among young White MSM (86.4%).

Given the low numbers within the various subpopulations of young MSM and YBMSM, caution should be used in interpreting the percentages in Tables 15a/b.

Young Black/African American women, aged 13–24 years (Tables 16a/b): Overall, retention in care for young Black/African American women (79.5%) was consistent with the national RWHAP average (80.8%) and with the average for young women overall (79.4%). Viral suppression for young Black/African American women (74.0%) was considerably lower than the national RWHAP average (88.1%) and slightly lower than the average for young women overall (76.6%).

The lowest percentages of retention in care for young Black/African American women were among those in HHS Region 6 (70.7%).

Viral suppression for young Black/African American women was lowest among those living at 101–138% FPL (69.9%) and those with Medicaid (70.8%).

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 16a/b.

Patients with HIV infection attributed to injection drug use (Tables 17a/b): Overall, for patients with HIV attributed to injection drug use, retention in care (81.9%) and viral suppression (87.1%) were consistent with the national RWHAP averages (80.8% and 88.1%, respectively).

Across all race and ethnicity groups, retention in care was generally lower among younger age groups and increased as age increased; however, by race/ethnicity, retention in care was particularly low among Whites aged 25–29 years (64.1%) and 30–34 years (65.8%) and among Blacks/African Americans aged 30–44 years (range: 63.4%–66.5%). Additionally, low percentages of retention in care were seen among

White patients in HHS Region 7 (67.2%). Regardless of race/ethnicity, low retention in care was seen among patients with no health care coverage (72.9%) and those with “other plan” health care coverage (67.3%), as well as among patients with temporary (73.7%) or unstable (71.8%) housing.

Viral suppression among patients with HIV attributed to injection drug use followed similar patterns to retention in care, with the lowest percentages among the younger age groups, which increased as age increased. In addition, the lowest percentages of viral suppression were among those with “other plan” (80.2%) and no health care coverage (78.2%), as well as among those with temporary housing (80.5%) or unstable (71.6%) housing, regardless of race/ethnicity.

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

Housing status (Tables 18a/b): In the RWHAP, people with temporary or unstable housing consistently have lower retention in care and viral suppression compared with people with stable housing. This section provides highlights from the retention in care and viral suppression tables focused on housing status among RWHAP OAHS patients.

Overall, retention in care was higher among OAHS patients with stable housing (81.9%), compared with those with temporary (75.5%) or unstable (73.4%) housing. The lowest percentages of retention in care were among patients with unstable housing receiving services in HHS Regions 6 and 7 (63.3% and 66.1%, respectively), unstably housed patients with “other” health care coverage plans (61.8%), and unstably housed American Indians/Alaska Natives (66.3%).

By age group, retention in care was consistently lower among patients aged 20–29 years across all housing status categories. However, the lowest percentages by age group were among those with unstable housing aged 20–24 years (66.4%) and 25–29 years (67.5%). Among patients with temporary housing, those aged 25–29 years had the lowest retention in care (69.9%).

By gender, transgender women had the lowest retention in care percentages for temporary (72.0%) and unstable (68.7%) housing. By contrast, retention percentages were consistently highest among female patients across housing status categories (stable 83.5%, temporary 78.8%, and unstable 75.9%). This disparity for transgender women can be demonstrated further by the 14.8-percentage point difference between stably housed females (83.5%) and unstably housed transgender women (68.7%), compared with a 5.4-percentage point difference between stably housed transgender women and unstably housed females (81.3% and 75.9%, respectively).

Overall, viral suppression was highest among those with stable housing (89.3%), whereas percentages among patients with temporary (82.2%) and unstable (74.5%) housing were substantially lower. Viral suppression was lowest among patients with unstable housing who were aged 20–24 years (69.2%) and 25–29 years (68.1%), among transgender women (67.6%), among patients with no health care coverage (67.3%), and among those receiving services in HHS Region 6 (67.3%). Across all housing status categories, viral suppression was consistently lower among younger patients (aged 15–29 years) and among males and females with perinatally acquired HIV.

By gender, male (89.6%) and female (88.8%) patients with stable housing had the highest viral suppression. Notably, regardless of gender, those with stable housing had substantially greater viral suppression, compared with those with either temporary or unstable housing. For example, viral suppression among transgender women with stable housing (85.1%) was 7.4 percentage points higher than among transgender women with temporary housing (77.7%) and 17.5 percentage points higher than among those with unstable housing (67.6%). Although the percentages across housing categories were higher, similar percentage point differences were seen for male and female patients.

TECHNICAL NOTES

Ryan White HIV/AIDS Program Data

The Ryan White HIV/AIDS Program (RWHAP) 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 care. Client-level RSR data have been used since 2010. Each year, grant recipients and subrecipients that use RWHAP funds to provide core medical or support services during the reporting period are required to submit data to HRSA HAB in a specified format [6].

This report includes data reported to the RSR on all clients served by the RWHAP Parts A–D during calendar years 2015 through 2019. 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 (which varies by recipient and is 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 the RWHAP). Beginning with 2019 data, recipients and subrecipients now are encouraged to include data on clients receiving services provided through RWHAP-related funding (i.e., program income and pharmaceutical rebates). This new reporting requirement will be implemented over time and is required of all RWHAP recipients and subrecipients by the 2021 data year (to be reported in 2022). RSR data do not include information about the AIDS Drug Assistance Program (ADAP), which is reported through another data system. Although data presented in this report are “non-ADAP,” many clients included in the RSR data also receive ADAP services.

After removing personally identifying information, recipients and subrecipients submit data to HRSA HAB. Data are reported by RWHAP grant recipients and subrecipients in 50 states, the District of Columbia, and three territories—Guam, Puerto Rico, and the U.S. Virgin Islands. Five of the six U.S. Pacific territories (excludes Guam) do not submit client-level data and, therefore, are not included in this report.

Presentation of Data

The data in this report include information received by HRSA HAB for clients served during calendar years 2015 through 2019. Data are organized into four sections:

- Section 1 (Tables 1–8): National-level numbers and percentages of clients served by the RWHAP (non-ADAP), presented by selected demographic stratifications
- Section 2 (Tables 9–18b): National-level retention in care and viral suppression among clients receiving outpatient ambulatory health services (OAHS), presented by selected demographics and priority population
- Section 3 (Tables 19a–25b): State- and Eligible Metropolitan Area and Transitional Grant Area (EMA/TGA)-level numbers and percentages of clients served by the RWHAP (non-ADAP), presented by selected demographic stratifications
- Section 4 (Tables 26a–35b): State- and EMA/TGA-level retention in care and viral suppression among clients receiving OAHS, presented by selected demographic stratifications

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. Because of missing data, the values in each column may not sum to the column total.

HIV Serostatus

RSR data include de-identified client-level information about people who received services from RWHAP-funded providers. RWHAP clients include people with HIV, as well as people who are affected by HIV (e.g., families of people with HIV served by the RWHAP). Families of people with HIV are able to receive certain services through RWHAP Part D. The data presented in Table 1a, Tables 2 through 8, and Tables 19a through 25b include all RWHAP clients, regardless of HIV serostatus. Table 1b and tables displaying retention in care and viral suppression (Tables 9 through 18b and Tables 26a through 35b) include only people with HIV.

Presumed HIV-Positive Serostatus: Table 1b displays demographic data about clients with HIV only; however, many clients receive services that do not require serostatus to be reported (e.g., Medical Transportation service category) and, therefore, may be missing HIV serostatus information. HRSA HAB applied an algorithm to estimate a “presumed HIV positive” status for Table 1b. That is, only six RWHAP-funded service categories are available to clients without HIV (i.e., Child Care Services, Early Intervention Services, Food Bank/Home-Delivered Meals, Other Professional Services, Outreach Services, and Psychosocial Support Services) [7]. Clients aged 13 years and older who received only one or a combination of these six services, without receiving another service available to only people with HIV, were presumed to be HIV negative. All other clients (aged 13 years and older) were presumed to have HIV and were included in Table 1b. Clients younger than 13 years were not included in the algorithm because of an inconsistency in data reporting between 2014 and later years; however, testing the algorithm for 2015 through 2018 for the <13 age group produced effectively no difference from the number of clients with a reported HIV serostatus. Therefore, the HIV serostatus variable was used for clients aged <13 years across all years.

Age Group

RWHAP grant recipients and subrecipients report client birth year. This information then is used to calculate the client’s age during the designated year as a discrete variable. For tables displaying age groups (Tables 1a–13b and 17a–18b), client ages were categorized to align with the Centers for Disease Control and Prevention (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 [1].

In Tables 20a/b (State and EMA/TGA by age group), data are displayed using broader age group delineations: <13 years, 13–24, 25–34, 35–44, 45–54, 55–64, and ≥65 years.

Tables displaying retention in care and viral suppression for key populations (Tables 11a–18b) include only clients aged 13 years and older. Tables 14a–16b 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 (OMB) standards [8]. The OMB standards have five categories for race: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White. The data on ethnicity have two categories: (1) Hispanic or Latino, and (2) not Hispanic or Latino. 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 (two or more categories of race reported).

In this report, clients categorized as Hispanic/Latino may have had any race also reported. Clients categorized by race (e.g., Black/African American) are non-Hispanic/Latino; however, the number of clients reported in each “non-Hispanic/Latino” race category may include clients with missing data for Hispanic/Latino ethnicity.

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 for people whose gender identity and/or expression is different from their sex assigned at birth. Transgender variable options in the RSR include transgender female-to-male (FTM), transgender male-to-female (MTF), or transgender other, which includes people who do not identify with the provided transgender variable options and/or who do not identify with the binary options of male/female (e.g., nonbinary, two-spirit, genderqueer). Self-identification is the preferred means of obtaining this information.

During the period 2010 through 2013, RSR variables for gender included *current gender*, with the options of male, female, and transgender, and a subsequent variable for *transgender identity* (this variable captured FTM, MTF, and transgender unknown). In 2014, HRSA HAB began requiring that gender be reported using a multistep 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 identity* variable remained intact. Beginning with 2017 reporting, HRSA HAB further refined the *current gender identity* variable to include the options of male, female, FTM, MTF, and transgender other (previously *transgender unknown*); the transgender identity variable was removed, thus creating a two-step method for determining gender (i.e., sex assigned at birth and current gender identity).

Gender data displayed for 2015 and 2016 use the multistep method for determining gender identity, which takes into account *sex assigned at birth*, *current gender identity*, and *transgender identity*. The 2017–2019 data use the two-step method.

Transmission Category

Transmission category is the term for the classification that summarizes a client’s possible HIV risk factor at the time of HIV acquisition; 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.

It is important to note that data by transmission 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).

For tables displaying data for all clients served by the RWHAP (Table 1a, Tables 2 through 8, and Tables 19a through 25b), transmission category data include clients with known positive HIV serostatus and those who have unknown HIV serostatus (e.g., children with indeterminate serostatus and clients with transmission category information but missing HIV serostatus data).

Transmission 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, and other.

- For female clients, transmission risk categories include heterosexual contact, injection drug use, perinatal, 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 category data for transgender clients are presented as sexual contact, injection drug use, sexual contact *and* injection drug use, perinatal, and other.

The definitions of transmission risk categories are adapted from the CDC's NHSS definitions for transmission categories [1]. Clients with more than one reported risk factor are classified in the transmission 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; these groups make up separate transmission categories. The transmission categories are defined, in order of the hierarchy, as follows:

- *Male-to-male sexual contact*: Male clients who report sexual contact with other men (MSM) and males who report sexual contact with both men and women.
- *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*: This category is exclusively for clients with perinatally acquired HIV. This category includes clients born after 1980 who are known to have HIV and whose infection is attributed to vertical transmission, as well as infants with indeterminate serostatus.
- *Other*: Clients who report transmission from the receipt of transfusion of blood, blood components, or tissue and 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 include only blood transfusion or hemophilia/coagulation disorder in the *other* transmission category.

For transgender clients, the following transmission 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*: As above.
- *Other*: As above.

Tables 12b/d and 15a/b display retention in care and viral suppression among MSM aged 13 years and older and among young MSM aged 13–24 years, respectively. These tables include only those clients with infection attributed to male-to-male sexual contact and exclude male-to-male sexual contact *and* injection drug use. Tables 17a/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.

Federal Poverty Level

Federal poverty level (FPL) characterizes the client's income as a percentage of the FPL [9,10] at the end of the reporting period. For 2015 through 2019, federal poverty level was categorized as 0–100% FPL, 101–138% FPL, 139–250% FPL, 251–400% FPL, and >400% FPL.

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 categorized further for analysis. 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 (e.g., permanent) housing, temporary housing, or unstable housing. The definitions for each of these categories are based on the Housing Opportunities for Persons with AIDS Program Annual Progress Report Measuring Performance Outcomes: form HUD-40110-C and the McKinney-Vento Act, Title 42 US Code, Sec. 11302, General definition of homeless individual [11,12].

Region

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

It is important to note that the COVID-19 pandemic emerged during the 2019 RSR data submission period, shifting the priorities for RWHAP recipients and subrecipients. HRSA HAB provided a prolonged data submission period (data are typically due March 31, and reporting was extended to April 30, 2020) to accommodate some of these shifting priorities. Because of these challenges, the U.S. territory of Guam was unable to submit data by the deadline needed for data processing. Therefore, the 2019 data do not include Guam's data; in addition, these data are not shown for state/territory-specific tables ("a" tables from 19 to 35).

State

State data are displayed in “a” tables from 19a through 35a. State-level 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, state-level analyses include data submitted for all Parts of the RWHAP. That is, 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., data from Parts A, B, C, and D are included).

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

Part A of the RWHAP provides emergency assistance to EMAs and 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.

EMA and TGA data are displayed in “b” tables from 19b through 35b. 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).

Tables 21b, 30b, and 31b display EMA and TGA data by race/ethnicity. To protect the confidentiality of clients, all values less than 5 were suppressed. In addition, to ensure values less than 5 cannot be calculated, all data on clients of multiple races have been suppressed. In Table 21b, the “Total” column on which percentages were based includes all clients with reported race/ethnicity information.

Similarly, Table 22b displays data by gender. To protect the confidentiality of clients, all values less than 5 were suppressed and all data on clients whose gender is “transgender other” have been suppressed. The Total column on which percentages were based includes all clients with reported gender information.

Retention in Care and Viral Suppression

Retention in HIV medical care was defined as people with HIV who had at least two medical visit dates that were at least 90 days apart in the measurement year. Because the data sets are restricted to one 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 people with HIV who had at least one OAHS visit and at least one viral load test during the measurement year. Viral suppression was defined as the most recently reported HIV RNA test result of <200 copies/mL.

Key Populations

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

These key populations include women; transgender women; gay, bisexual, and other MSM; 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, and people with unstable or temporary housing. In Tables 11 through 18, the “a” tables display retention in care for these key populations (as does Table 12b); viral suppression is shown in the “b” tables (except for Table 12, which shows those data in the “c” and “d” tables)

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ADDITIONAL RESOURCES

Centers for Disease Control and Prevention, HIV prevention resources: 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

TargetHIV, tools for the Ryan White HIV/AIDS Program Community: targethiv.org

Section 1.

National-Level Data: Client Characteristics

Table 1a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories

	2015		2016		2017		2018		2019	
	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)										
<13	6,088	1.1	4,800	0.9	4,973	0.9	4,303	0.8	3,617	0.6
13–14	735	0.1	553	0.1	541	0.1	611	0.1	507	0.1
15–19	4,511	0.8	3,855	0.7	3,607	0.7	3,282	0.6	3,147	0.6
20–24	21,991	4.1	20,665	3.8	19,397	3.6	18,085	3.4	18,441	3.2
25–29	42,698	8.0	45,039	8.2	44,684	8.4	44,378	8.3	45,932	8.1
30–34	46,003	8.6	48,387	8.8	49,148	9.2	51,045	9.6	57,715	10.2
35–39	50,459	9.5	52,819	9.6	51,427	9.6	51,949	9.7	55,768	9.8
40–44	56,228	10.6	54,885	10.0	51,546	9.6	51,175	9.6	54,577	9.6
45–49	77,778	14.6	75,370	13.7	67,622	12.6	62,809	11.8	62,480	11.0
50–54	90,442	17.0	91,961	16.7	84,736	15.8	79,932	15.0	79,293	14.0
55–59	68,082	12.8	74,264	13.5	73,824	13.8	75,839	14.2	82,416	14.5
60–64	39,676	7.4	45,149	8.2	46,864	8.8	49,854	9.3	55,743	9.8
≥65	28,258	5.3	33,231	6.0	36,433	6.8	40,378	7.6	48,167	8.5
Subtotal	532,949	100.0	550,978	100.0	534,802	100.0	533,640	100.0	567,803	100.0
Race/ethnicity										
American Indian/Alaska Native	2,461	0.5	2,768	0.5	2,911	0.5	2,681	0.5	3,070	0.5
Asian	6,738	1.3	7,366	1.3	7,383	1.4	7,592	1.4	8,259	1.5
Black/African American	248,886	47.1	257,617	47.1	250,168	47.1	249,832	47.1	261,734	46.6
Hispanic/Latino ^a	120,254	22.7	126,254	23.1	122,956	23.1	122,848	23.2	131,225	23.3
Native Hawaiian/Pacific Islander	856	0.2	962	0.2	957	0.2	924	0.2	1,058	0.2
White	142,349	26.9	145,812	26.7	140,471	26.4	139,667	26.3	149,804	26.6
Multiple races	7,303	1.4	6,142	1.1	6,503	1.2	6,882	1.3	6,968	1.2
Subtotal	528,847	100.0	546,921	100.0	531,349	100.0	530,426	100.0	562,118	100.0
Gender										
Male	379,224	71.3	392,845	71.4	380,229	71.1	382,052	71.6	406,312	71.6
Female	146,660	27.6	150,451	27.3	145,046	27.1	141,363	26.5	148,452	26.2
Transgender MTF	5,551	1.0	6,664	1.2	8,345	1.6	8,974	1.7	10,712	1.9
Transgender FTM	327	0.1	430	0.1	944	0.2	981	0.2	1,676	0.3
Transgender other	140	<0.1	71	<0.1	186	<0.1	223	<0.1	400	0.1
Subtotal	531,902	100.0	550,461	100.0	534,750	100.0	533,593	100.0	567,552	100.0
Transmission category										
Male client										
Male-to-male sexual contact	217,380	63.2	227,288	64.1	219,732	64.7	225,540	65.7	232,029	65.7
Injection drug use	23,570	6.8	22,773	6.4	20,755	6.1	19,823	5.8	19,845	5.6
Male-to-male sexual contact and injection drug use	10,321	3.0	10,329	2.9	11,059	3.3	11,059	3.2	11,138	3.2
Heterosexual contact ^b	85,610	24.9	87,007	24.5	81,356	24.0	80,948	23.6	83,664	23.7
Perinatal	4,875	1.4	4,702	1.3	4,432	1.3	4,205	1.2	4,162	1.2
Other ^c	2,454	0.7	2,407	0.7	2,163	0.6	1,968	0.6	2,108	0.6
Subtotal^d	344,210	100.0	354,506	100.0	339,497	100.0	343,543	100.0	352,946	100.0
Female client										
Injection drug use	11,993	9.2	11,510	8.7	10,790	8.5	10,251	8.2	10,364	8.1
Heterosexual contact ^b	110,744	85.0	113,601	85.7	109,301	86.0	107,707	86.5	111,330	86.7
Perinatal	5,777	4.4	5,649	4.3	5,425	4.3	5,232	4.2	5,101	4.0
Other ^c	1,734	1.3	1,794	1.4	1,564	1.2	1,359	1.1	1,540	1.2
Subtotal^d	130,249	100.0	132,554	100.0	127,080	100.0	124,549	100.0	128,335	100.0
Transgender client										
Sexual contact ^e	4,816	92.6	5,498	92.4	7,027	91.7	7,872	92.7	9,925	93.4
Injection drug use	100	1.9	114	1.9	138	1.8	119	1.4	163	1.5
Sexual contact ^e and injection drug use	248	4.8	286	4.8	387	5.1	419	4.9	402	3.8
Perinatal	16	0.3	26	0.4	68	0.9	52	0.6	96	0.9
Other ^c	23	0.4	24	0.4	41	0.5	27	0.3	45	0.4
Subtotal^d	5,203	100.0	5,948	100.0	7,661	100.0	8,489	100.0	10,631	100.0

Table 1a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories (cont.)

	2015		2016		2017		2018		2019	
	No.	%	No.	%	No.	%	No.	%	No.	%
Federal poverty level										
0–100%	333,580	65.4	327,192	62.8	310,127	62.8	304,082	61.3	316,202	60.7
101–138%	60,745	11.9	62,527	12.0	57,483	11.6	56,982	11.5	58,250	11.2
139–250%	76,444	15.0	85,237	16.4	81,950	16.6	84,533	17.0	91,892	17.6
251–400%	29,061	5.7	34,114	6.5	31,937	6.5	36,179	7.3	42,257	8.1
>400%	10,388	2.0	11,782	2.3	12,504	2.5	14,251	2.9	12,427	2.4
Subtotal	510,218	100.0	520,852	100.0	494,001	100.0	496,027	100.0	521,028	100.0
Health care coverage										
Private employer	43,463	8.4	46,191	8.7	48,582	9.5	52,389	10.2	54,163	10.0
Private individual	37,183	7.2	41,157	7.7	39,130	7.7	41,412	8.1	45,888	8.5
Medicare	53,708	10.4	55,780	10.5	54,424	10.7	53,230	10.3	57,880	10.7
Medicaid	169,570	32.8	173,770	32.7	166,439	32.6	162,098	31.5	166,738	30.8
Medicare and Medicaid	39,769	7.7	40,060	7.5	39,303	7.7	40,612	7.9	41,786	7.7
Veterans Administration	1,475	0.3	1,518	0.3	1,342	0.3	1,317	0.3	1,313	0.2
Indian Health Service	214	<0.1	181	<0.1	229	<0.1	201	<0.1	170	<0.1
Other plan	11,233	2.2	10,277	1.9	8,976	1.8	8,146	1.6	9,018	1.7
No coverage	107,062	20.7	109,247	20.6	103,008	20.2	103,350	20.1	110,645	20.4
Multiple coverages	53,780	10.4	53,255	10.0	48,755	9.6	51,548	10.0	54,037	10.0
Subtotal	517,457	100.0	531,436	100.0	510,188	100.0	514,303	100.0	541,638	100.0
Housing status										
Stable	434,180	85.2	449,267	86.1	436,036	87.1	436,227	87.0	455,641	87.0
Temporary	49,696	9.8	45,764	8.8	39,203	7.8	38,436	7.7	38,830	7.4
Unstable	25,633	5.0	26,907	5.2	25,629	5.1	26,815	5.3	28,978	5.5
Subtotal	509,509	100.0	521,938	100.0	500,868	100.0	501,478	100.0	523,449	100.0
Total^f	533,036	—	551,564	—	534,903	—	533,758	—	567,803	—

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

^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 category information. The values may not sum to the subtotals for gender overall.

^e Includes any sexual transmission 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 1b. Ryan White HIV/AIDS Program clients living with HIV (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories

	2015		2016		2017		2018		2019	
	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)										
<13	1,614	0.3	1,432	0.3	1,194	0.2	1,089	0.2	1,000	0.2
13–14	484	0.1	421	0.1	384	0.1	412	0.1	391	0.1
15–19	3,377	0.7	3,126	0.6	2,889	0.6	2,672	0.5	2,748	0.5
20–24	20,605	4.0	19,751	3.7	18,192	3.5	17,114	3.3	17,682	3.2
25–29	41,344	8.0	44,050	8.2	43,318	8.4	43,040	8.3	45,095	8.1
30–34	44,985	8.7	47,607	8.8	47,744	9.2	49,837	9.6	56,894	10.2
35–39	49,418	9.5	51,994	9.6	50,082	9.7	50,664	9.8	54,894	9.9
40–44	55,477	10.7	54,279	10.1	50,459	9.7	50,153	9.7	53,823	9.7
45–49	76,900	14.8	74,595	13.8	66,323	12.8	61,773	11.9	61,649	11.1
50–54	89,612	17.3	91,054	16.9	83,204	16.1	78,778	15.2	78,229	14.1
55–59	67,419	13.0	73,421	13.6	72,438	14.0	74,593	14.4	81,322	14.6
60–64	39,259	7.6	44,582	8.3	45,898	8.9	49,064	9.5	54,973	9.9
≥65	27,863	5.4	32,633	6.1	35,528	6.9	39,514	7.6	47,328	8.5
Subtotal	518,357	100.0	538,945	100.0	517,653	100.0	518,703	100.0	556,028	100.0
Race/ethnicity										
American Indian/Alaska Native	2,421	0.5	2,732	0.5	2,740	0.5	2,604	0.5	3,006	0.5
Asian	6,593	1.3	7,212	1.3	7,210	1.4	7,397	1.4	8,171	1.5
Black/African American	239,836	46.6	250,591	46.8	240,288	46.7	241,210	46.8	256,091	46.4
Hispanic/Latino ^a	117,804	22.9	124,186	23.2	120,480	23.4	120,625	23.4	129,452	23.5
Native Hawaiian/Pacific Islander	831	0.2	945	0.2	931	0.2	891	0.2	1,044	0.2
White	140,088	27.2	143,792	26.9	137,470	26.7	137,170	26.6	147,760	26.8
Multiple races	7,040	1.4	5,787	1.1	5,793	1.1	6,051	1.2	6,060	1.1
Subtotal	514,613	100.0	535,245	100.0	514,912	100.0	515,948	100.0	551,584	100.0
Gender										
Male	371,376	71.8	385,887	71.7	369,992	71.5	373,239	72.0	399,634	71.9
Female	140,032	27.1	144,977	27.0	138,547	26.8	135,531	26.1	143,650	25.8
Transgender MTF	5,486	1.1	6,584	1.2	8,109	1.6	8,750	1.7	10,554	1.9
Transgender FTM	317	0.1	420	0.1	896	0.2	938	0.2	1,639	0.3
Transgender other	138	<0.1	65	<0.1	154	<0.1	186	<0.1	369	0.1
Subtotal	517,349	100.0	537,933	100.0	517,698	100.0	518,644	100.0	555,846	100.0
Transmission category										
Male client										
Male-to-male sexual contact	217,113	63.4	226,988	64.4	219,732	64.9	225,326	65.8	231,923	65.9
Injection drug use	23,510	6.9	22,765	6.5	20,755	6.1	19,821	5.8	19,836	5.6
Male-to-male sexual contact and injection drug use	10,317	3.0	10,329	2.9	11,059	3.3	11,059	3.2	11,109	3.2
Heterosexual contact ^b	85,083	24.9	86,417	24.5	81,356	24.0	80,915	23.6	83,571	23.7
Perinatal	3,721	1.1	3,704	1.1	3,456	1.0	3,376	1.0	3,383	1.0
Other ^c	2,452	0.7	2,406	0.7	2,163	0.6	1,967	0.6	2,108	0.6
Subtotal^d	342,196	100.0	352,609	100.0	338,521	100.0	342,464	100.0	351,930	100.0
Female client										
Injection drug use	11,875	9.2	11,492	8.8	10,790	8.6	10,251	8.3	10,361	8.1
Heterosexual contact ^b	110,159	85.8	113,137	86.3	109,301	86.7	107,680	87.1	111,227	87.3
Perinatal	4,665	3.6	4,673	3.6	4,420	3.5	4,356	3.5	4,345	3.4
Other ^c	1,734	1.4	1,794	1.4	1,564	1.2	1,359	1.1	1,540	1.2
Subtotal^d	128,434	100.0	131,096	100.0	126,075	100.0	123,646	100.0	127,473	100.0
Transgender client										
Sexual contact ^e	4,808	92.6	5,485	92.4	7,027	92.0	7,864	92.8	9,914	93.4
Injection drug use	99	1.9	113	1.9	138	1.8	118	1.4	162	1.5
Sexual contact ^e and injection drug use	248	4.8	286	4.8	387	5.1	419	4.9	402	3.8
Perinatal	16	0.3	26	0.4	47	0.6	47	0.6	87	0.8
Other ^c	23	0.4	24	0.4	41	0.5	27	0.3	45	0.4
Subtotal^d	5,194	100.0	5,934	100.0	7,640	100.0	8,475	100.0	10,610	100.0

Table 1b. Ryan White HIV/AIDS Program clients living with HIV (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories (cont.)

	2015		2016		2017		2018		2019	
	No.	%	No.	%	No.	%	No.	%	No.	%
Federal poverty level^f										
0–100%	325,825	65.0	323,503	62.6	306,837	62.6	301,411	61.2	313,925	60.6
101–138%	60,239	12.0	62,175	12.0	57,188	11.7	56,703	11.5	58,018	11.2
139–250%	75,983	15.2	84,919	16.4	81,553	16.6	84,180	17.1	91,643	17.7
251–400%	28,898	5.8	34,037	6.6	31,839	6.5	36,032	7.3	42,198	8.1
>400%	10,292	2.1	11,740	2.3	12,471	2.5	14,207	2.9	12,397	2.4
Subtotal	501,237	100.0	516,374	100.0	489,888	100.0	492,533	100.0	518,181	100.0
Health care coverage^f										
Private employer	42,983	8.5	45,868	8.7	48,233	9.6	51,968	10.2	53,916	10.1
Private individual	37,019	7.3	41,087	7.8	38,970	7.8	41,210	8.1	45,784	8.5
Medicare	53,471	10.6	55,649	10.6	54,255	10.8	53,036	10.5	57,798	10.8
Medicaid	162,893	32.2	169,983	32.4	162,257	32.3	158,347	31.2	163,884	30.6
Medicare and Medicaid	39,733	7.8	40,053	7.6	39,255	7.8	40,578	8.0	41,764	7.8
Veterans Administration	1,452	0.3	1,489	0.3	1,314	0.3	1,291	0.3	1,304	0.2
Indian Health Service	208	<0.1	178	<0.1	227	<0.1	200	<0.1	169	<0.1
Other plan	10,664	2.1	9,943	1.9	8,783	1.7	8,012	1.6	8,840	1.6
No coverage	104,503	20.6	107,266	20.4	100,861	20.1	101,305	20.0	108,776	20.3
Multiple coverages	53,648	10.6	53,190	10.1	48,652	9.7	51,448	10.1	53,989	10.1
Subtotal	506,574	100.0	524,706	100.0	502,807	100.0	507,395	100.0	536,224	100.0
Housing status										
Stable	426,653	85.1	445,342	86.0	432,116	87.0	432,851	86.9	452,944	87.0
Temporary	49,136	9.8	45,572	8.8	39,051	7.9	38,333	7.7	38,755	7.4
Unstable	25,431	5.1	26,757	5.2	25,591	5.2	26,756	5.4	28,913	5.6
Subtotal	501,220	100.0	517,671	100.0	496,758	100.0	497,940	100.0	520,612	100.0
Total^f	518,357	—	538,946	—	517,748	—	518,728	—	556,028	—

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

^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 category information. The values may not sum to the subtotals for gender overall.

^e Includes any sexual transmission 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 2. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and selected characteristics, 2019—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	14	0.5	95	1.2	2,465	0.9	570	0.4	4	0.4	351	0.2	63	0.9
13–14	0	0.0	24	0.3	339	0.1	92	0.1	1	0.1	43	<0.1	5	0.1
15–19	15	0.5	68	0.8	1,959	0.7	648	0.5	9	0.9	339	0.2	48	0.7
20–24	85	2.8	263	3.2	10,676	4.1	4,190	3.2	38	3.6	2,573	1.7	338	4.9
25–29	240	7.8	761	9.2	24,850	9.5	10,647	8.1	95	9.0	7,934	5.3	807	11.6
30–34	314	10.2	969	11.7	29,314	11.2	13,762	10.5	136	12.9	11,674	7.8	866	12.4
35–39	315	10.3	1,080	13.1	25,169	9.6	14,840	11.3	135	12.8	12,813	8.6	804	11.5
40–44	325	10.6	1,057	12.8	23,828	9.1	15,112	11.5	128	12.1	12,937	8.6	665	9.5
45–49	344	11.2	1,223	14.8	26,702	10.2	16,299	12.4	111	10.5	16,479	11.0	725	10.4
50–54	504	16.4	1,060	12.8	33,891	12.9	18,698	14.2	138	13.0	23,467	15.7	856	12.3
55–59	451	14.7	699	8.5	35,687	13.6	16,746	12.8	124	11.7	27,192	18.2	817	11.7
60–64	278	9.1	470	5.7	25,576	9.8	10,498	8.0	80	7.6	17,828	11.9	551	7.9
≥65	185	6.0	490	5.9	21,278	8.1	9,123	7.0	59	5.6	16,174	10.8	423	6.1
Subtotal	3,070	100.0	8,259	100.0	261,734	100.0	131,225	100.0	1,058	100.0	149,804	100.0	6,968	100.0
Gender														
Male	2,188	71.3	6,407	77.6	164,609	62.9	99,247	75.6	809	76.5	123,978	82.8	5,044	72.9
Female	781	25.5	1,641	19.9	90,152	34.5	28,525	21.7	198	18.7	24,159	16.1	1,665	24.1
Transgender	99	3.2	209	2.5	6,920	2.6	3,437	2.6	50	4.7	1,627	1.1	208	3.0
Subtotal	3,068	100.0	8,257	100.0	261,681	100.0	131,209	100.0	1,057	100.0	149,764	100.0	6,917	100.0
Transmission category														
Male client														
Male-to-male sexual contact	1,204	65.8	3,842	70.4	81,760	56.9	59,076	66.2	509	76.4	81,855	76.7	2,690	70.8
Injection drug use	126	6.9	171	3.1	7,551	5.3	5,729	6.4	34	5.1	6,007	5.6	173	4.6
Male-to-male sexual contact and injection drug use	180	9.8	90	1.6	2,240	1.6	2,202	2.5	24	3.6	6,072	5.7	261	6.9
Heterosexual contact ^b	294	16.1	1,193	21.8	48,846	34.0	20,957	23.5	83	12.5	11,463	10.7	591	15.5
Perinatal	11	0.6	77	1.4	2,642	1.8	889	1.0	10	1.5	446	0.4	61	1.6
Other ^c	16	0.9	87	1.6	668	0.5	451	0.5	6	0.9	844	0.8	26	0.7
Subtotal^d	1,831	100.0	5,460	100.0	143,707	100.0	89,304	100.0	666	100.0	106,687	100.0	3,802	100.0
Female client														
Injection drug use	109	17.4	28	2.1	4,315	5.5	1,876	7.4	9	5.7	3,824	18.2	169	14.1
Heterosexual contact ^b	501	80.2	1,191	87.8	69,708	89.2	22,219	87.1	144	91.1	16,364	77.9	914	76.0
Perinatal	7	1.1	86	6.3	3,282	4.2	1,049	4.1	5	3.2	525	2.5	100	8.3
Other ^c	8	1.3	51	3.8	822	1.1	352	1.4	0	0.0	282	1.3	19	1.6
Subtotal^d	625	100.0	1,356	100.0	78,127	100.0	25,496	100.0	158	100.0	20,995	100.0	1,202	100.0
Transgender client														
Sexual contact ^e	58	79.5	155	92.8	5,505	94.8	2,785	94.1	32	86.5	1,173	87.7	118	84.9
Injection drug use	2	2.7	1	0.6	66	1.1	44	1.5	2	5.4	40	3.0	4	2.9
Sexual contact ^e and injection drug use	12	16.4	8	4.8	153	2.6	105	3.5	2	5.4	102	7.6	16	11.5
Perinatal	1	1.4	2	1.2	61	1.1	15	0.5	0	0.0	15	1.1	0	0.0
Other ^c	0	0.0	1	0.6	20	0.3	12	0.4	1	2.7	8	0.6	1	0.7
Subtotal^d	73	100.0	167	100.0	5,805	100.0	2,961	100.0	37	100.0	1,338	100.0	139	100.0
Total^f	3,070	—	8,259	—	261,734	—	131,225	—	1,058	—	149,804	—	6,968	—

^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 category information. The values may not sum to the subtotals for gender overall.^e Includes any sexual transmission 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, 2019—United States and 3 territories

	Male		Female		Transgender MTF		Transgender FTM		Transgender other		Total ^a	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)												
<13	1,775	0.4	1,815	1.2	*	*	*	*	*	*	3,590	0.6
13–14	224	0.1	282	0.2	*	*	*	*	*	*	506	0.1
15–19	1,950	0.5	1,121	0.8	54	0.5	14	0.8	6	1.5	3,145	0.6
20–24	14,098	3.5	3,596	2.4	625	5.8	77	4.6	31	7.8	18,427	3.2
25–29	36,750	9.0	7,334	4.9	1,572	14.7	188	11.3	52	13.1	45,896	8.1
30–34	44,773	11.0	10,688	7.2	1,936	18.1	218	13.1	73	18.3	57,688	10.2
35–39	40,119	9.9	13,891	9.4	1,489	13.9	156	9.3	51	12.8	55,706	9.8
40–44	36,588	9.0	16,587	11.2	1,191	11.1	157	9.4	40	10.1	54,563	9.6
45–49	41,775	10.3	19,352	13.0	1,157	10.8	145	8.7	35	8.8	62,464	11.0
50–54	55,735	13.7	22,190	14.9	1,082	10.1	216	12.9	40	10.1	79,263	14.0
55–59	59,233	14.6	22,117	14.9	822	7.7	190	11.4	31	7.8	82,393	14.5
60–64	39,311	9.7	15,773	10.6	449	4.2	166	9.9	29	7.3	55,728	9.8
≥65	33,981	8.4	13,706	9.2	317	3.0	143	8.6	10	2.5	48,157	8.5
Subtotal	406,312	100.0	148,452	100.0	10,694	100.0	1,670	100.0	398	100.0	567,526	100.0
Race/ethnicity												
American Indian/Alaska Native	2,188	0.5	781	0.5	91	0.9	8	0.5	0	0.0	3,068	0.5
Asian	6,407	1.6	1,641	1.1	186	1.8	18	1.1	5	1.4	8,257	1.5
Black/African American	164,609	40.9	90,152	61.3	5,734	54.5	984	59.3	202	55.5	261,681	46.6
Hispanic/Latino ^b	99,247	24.7	28,525	19.4	3,033	28.8	321	19.4	83	22.8	131,209	23.3
Native Hawaiian/Pacific Islander	809	0.2	198	0.1	46	0.4	4	0.2	0	0.0	1,057	0.2
White	123,978	30.8	24,159	16.4	1,246	11.8	314	18.9	67	18.4	149,764	26.7
Multiple races	5,044	1.3	1,665	1.1	192	1.8	9	0.5	7	1.9	6,917	1.2
Subtotal	402,282	100.0	147,121	100.0	10,528	100.0	1,658	100.0	364	100.0	561,953	100.0
Transmission category												
Male-to-male sexual contact	232,029	65.7	—	—	—	—	—	—	—	—	232,029	47.2
Injection drug use	19,845	5.6	10,364	8.1	114	1.3	44	3.1	5	2.3	30,372	6.2
Male-to-male sexual contact and injection drug use	11,138	3.2	—	—	—	—	—	—	—	—	11,138	2.3
Heterosexual contact ^c	83,664	23.7	111,330	86.7	—	—	—	—	—	—	194,994	39.6
Perinatal	4,162	1.2	5,101	4.0	54	0.6	40	2.8	2	0.9	9,359	1.9
Other ^d	2,108	0.6	1,540	1.2	36	0.4	8	0.6	1	0.5	3,693	0.8
Sexual contact ^e	—	—	—	—	8,428	93.8	1,298	90.5	199	93.4	9,925	2.0
Sexual contact ^e and injection drug use	—	—	—	—	351	3.9	45	3.1	6	2.8	402	0.1
Subtotal	352,946	100.0	128,335	100.0	8,983	100.0	1,435	100.0	213	100.0	491,912	100.0
Federal poverty level												
0–100%	213,466	57.0	94,292	69.8	7,394	76.5	725	55.3	232	77.6	316,109	60.7
101–138%	42,928	11.5	14,086	10.4	866	9.0	346	26.4	19	6.4	58,245	11.2
139–250%	72,114	19.3	18,576	13.8	993	10.3	155	11.8	33	11.0	91,871	17.6
251–400%	35,285	9.4	6,576	4.9	324	3.4	58	4.4	10	3.3	42,253	8.1
>400%	10,785	2.9	1,518	1.1	88	0.9	26	2.0	5	1.7	12,422	2.4
Subtotal	374,578	100.0	135,048	100.0	9,665	100.0	1,310	100.0	299	100.0	520,900	100.0

Table 3. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and selected characteristics, 2019—United States and 3 territories (cont.)

	Male		Female		Transgender MTF		Transgender FTM		Transgender other		Total ^a	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Housing status												
Stable	324,946	86.5	121,385	89.2	7,663	77.5	1,363	87.0	226	77.9	455,583	87.1
Temporary	28,565	7.6	9,044	6.6	1,080	10.9	99	6.3	29	10.0	38,817	7.4
Unstable	21,968	5.9	5,702	4.2	1,140	11.5	105	6.7	35	12.1	28,950	5.5
Subtotal	375,479	100.0	136,131	100.0	9,883	100.0	1,567	100.0	290	100.0	523,350	100.0
Total^f	406,312	—	148,452	—	10,712	—	1,676	—	400	—	567,552	—

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 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 category and age group, 2019—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		Other ^b	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)												
<13	—	—	—	—	—	—	—	—	1,171	28.1	6	0.3
13–14	3	<0.1	0	0.0	0	0.0	4	<0.1	153	3.7	0	0.0
15–19	960	0.4	1	<0.1	9	0.1	103	0.1	470	11.3	2	0.1
20–24	10,168	4.4	90	0.5	189	1.7	930	1.1	758	18.2	17	0.8
25–29	26,627	11.5	399	2.0	769	6.9	3,001	3.6	1,012	24.3	48	2.3
30–34	31,833	13.7	729	3.7	1,108	9.9	4,853	5.8	491	11.8	66	3.1
35–39	25,872	11.2	962	4.8	1,269	11.4	6,538	7.8	107	2.6	131	6.2
40–44	21,281	9.2	1,265	6.4	1,128	10.1	7,877	9.4	—	—	177	8.4
45–49	22,771	9.8	1,645	8.3	1,306	11.7	10,512	12.6	—	—	222	10.5
50–54	29,947	12.9	2,798	14.1	1,728	15.5	13,902	16.6	—	—	355	16.8
55–59	29,886	12.9	4,364	22.0	1,756	15.8	15,317	18.3	—	—	406	19.3
60–64	17,889	7.7	4,154	20.9	1,104	9.9	10,772	12.9	—	—	337	16.0
≥65	14,792	6.4	3,438	17.3	772	6.9	9,855	11.8	—	—	341	16.2
Total	232,029	100.0	19,845	100.0	11,138	100.0	83,664	100.0	4,162	100.0	2,108	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 category and age group, 2019—United States and 3 territories**

	Injection drug use		Heterosexual contact ^a		Perinatal		Other ^b	
	No.	%	No.	%	No.	%	No.	%
Age group (yr)								
<13	—	—	—	—	1,233	24.2	3	0.2
13–14	0	0.0	7	<0.1	180	3.5	3	0.2
15–19	8	0.1	212	0.2	571	11.2	10	0.6
20–24	69	0.7	1,740	1.6	1,035	20.3	9	0.6
25–29	259	2.5	4,638	4.2	1,297	25.4	33	2.1
30–34	482	4.7	7,919	7.1	657	12.9	68	4.4
35–39	679	6.6	11,016	9.9	128	2.5	108	7.0
40–44	752	7.3	13,567	12.2	—	—	110	7.1
45–49	1,066	10.3	15,677	14.1	—	—	144	9.4
50–54	1,737	16.8	17,445	15.7	—	—	221	14.4
55–59	2,251	21.7	16,973	15.2	—	—	256	16.6
60–64	1,815	17.5	11,746	10.6	—	—	229	14.9
≥65	1,246	12.0	10,390	9.3	—	—	346	22.5
Total	10,364	100.0	111,330	100.0	5,101	100.0	1,540	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 category and age group, 2019—United States and 3 territories

	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal		Other ^b	
	No.	%	No.	%	No.	%	No.	%	No.	%
Age group (yr)										
<13	—	—	—	—	—	—	*	*	*	*
13–14	—	—	—	—	—	—	*	*	*	*
15–19	40	0.4	0	0.0	0	0.0	10	12.3	0	0.0
20–24	539	5.4	5	3.1	10	2.5	21	25.9	2	4.4
25–29	1,400	14.1	8	4.9	34	8.5	30	37.0	1	2.2
30–34	1,730	17.4	19	11.7	54	13.4	16	19.8	3	6.7
35–39	1,348	13.6	15	9.2	37	9.2	4	4.9	2	4.4
40–44	1,094	11.0	12	7.4	34	8.5	—	—	2	4.4
45–49	1,076	10.8	18	11.0	37	9.2	—	—	5	11.1
50–54	1,059	10.7	18	11.0	64	15.9	—	—	6	13.3
55–59	788	7.9	31	19.0	64	15.9	—	—	10	22.2
60–64	489	4.9	24	14.7	39	9.7	—	—	8	17.8
≥65	362	3.6	13	8.0	29	7.2	—	—	6	13.3
Total	9,925	100.0	163	100.0	402	100.0	81	100.0	45	100.0

* To ensure confidentiality, data have been suppressed.

^a Includes any reported sexual transmission 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, 2019—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	2,352	0.7	269	0.5	330	0.4	139	0.3	70	0.6
13–14	289	0.1	41	0.1	61	0.1	31	0.1	22	0.2
15–19	1,950	0.6	217	0.4	331	0.4	103	0.2	50	0.4
20–24	11,263	3.6	1,503	2.6	2,798	3.0	840	2.0	100	0.8
25–29	25,686	8.1	3,571	6.1	8,153	8.9	3,933	9.3	689	5.5
30–34	32,435	10.3	4,480	7.7	9,678	10.5	5,149	12.2	1,291	10.4
35–39	31,641	10.0	4,716	8.1	8,694	9.5	4,751	11.2	1,330	10.7
40–44	31,054	9.8	4,879	8.4	8,513	9.3	4,422	10.5	1,317	10.6
45–49	35,110	11.1	6,234	10.7	9,739	10.6	4,942	11.7	1,532	12.3
50–54	44,862	14.2	8,415	14.4	11,968	13.0	5,963	14.1	1,934	15.6
55–59	45,995	14.5	9,475	16.3	12,941	14.1	5,568	13.2	1,966	15.8
60–64	30,194	9.5	7,173	12.3	9,339	10.2	3,421	8.1	1,137	9.1
≥65	23,371	7.4	7,277	12.5	9,347	10.2	2,995	7.1	989	8.0
Subtotal	316,202	100.0	58,250	100.0	91,892	100.0	42,257	100.0	12,427	100.0
Race/ethnicity										
American Indian/Alaska Native	1,962	0.6	269	0.5	352	0.4	174	0.4	48	0.4
Asian	4,048	1.3	809	1.4	1,586	1.7	905	2.2	369	3.0
Black/African American	158,066	50.3	25,059	43.3	37,130	40.6	16,026	38.1	3,594	29.2
Hispanic/Latino ^a	77,579	24.7	13,457	23.3	21,464	23.4	9,242	22.0	1,880	15.3
Native Hawaiian/Pacific Islander	566	0.2	107	0.2	175	0.2	98	0.2	33	0.3
White	68,757	21.9	17,531	30.3	29,897	32.7	15,185	36.1	6,276	51.0
Multiple races	3,322	1.1	613	1.1	945	1.0	429	1.0	102	0.8
Subtotal	314,300	100.0	57,845	100.0	91,549	100.0	42,059	100.0	12,302	100.0
Gender										
Male	213,466	67.5	42,928	73.7	72,114	78.5	35,285	83.5	10,785	86.8
Female	94,292	29.8	14,086	24.2	18,576	20.2	6,576	15.6	1,518	12.2
Transgender	8,351	2.6	1,231	2.1	1,181	1.3	392	0.9	119	1.0
Subtotal	316,109	100.0	58,245	100.0	91,871	100.0	42,253	100.0	12,422	100.0
Transmission category										
Male client										
Male-to-male sexual contact	116,937	59.7	26,886	68.2	49,357	74.2	25,029	77.8	7,926	81.2
Injection drug use	14,748	7.5	1,793	4.5	1,782	2.7	685	2.1	205	2.1
Male-to-male sexual contact and injection drug use	7,275	3.7	1,172	3.0	1,567	2.4	637	2.0	161	1.6
Heterosexual contact ^b	52,848	27.0	8,941	22.7	12,889	19.4	5,437	16.9	1,304	13.4
Perinatal	2,776	1.4	397	1.0	546	0.8	223	0.7	80	0.8
Other ^c	1,132	0.6	257	0.7	410	0.6	163	0.5	83	0.9
Subtotal^d	195,716	100.0	39,446	100.0	66,551	100.0	32,174	100.0	9,759	100.0
Female client										
Injection drug use	8,269	9.5	752	5.8	708	4.1	230	3.8	64	4.6
Heterosexual contact ^b	74,442	85.5	11,596	88.9	15,606	90.5	5,481	90.9	1,210	87.1
Perinatal	3,425	3.9	494	3.8	698	4.0	242	4.0	93	6.7
Other ^c	976	1.1	201	1.5	223	1.3	79	1.3	23	1.7
Subtotal^d	87,112	100.0	13,043	100.0	17,235	100.0	6,032	100.0	1,390	100.0

Table 5. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and selected characteristics, 2019—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 ^a	6,798	92.4	1,067	94.7	1,035	96.3	332	96.5	96	98.0
Injection drug use	128	1.7	15	1.3	8	0.7	2	0.6	0	0.0
Sexual contact ^a and injection drug use	327	4.4	33	2.9	22	2.0	7	2.0	1	1.0
Perinatal	72	1.0	7	0.6	8	0.7	1	0.3	1	1.0
Other ^c	32	0.4	5	0.4	2	0.2	2	0.6	0	0.0
Subtotal^d	7,357	100.0	1,127	100.0	1,075	100.0	344	100.0	98	100.0
Housing status										
Stable	255,583	82.4	53,010	92.9	84,651	94.1	39,862	96.2	11,701	97.9
Temporary	29,811	9.6	2,650	4.6	3,761	4.2	1,204	2.9	174	1.5
Unstable	24,830	8.0	1,406	2.5	1,575	1.8	371	0.9	81	0.7
Subtotal	310,224	100.0	57,066	100.0	89,987	100.0	41,437	100.0	11,956	100.0
Health care coverage										
Private employer	12,111	3.9	3,505	6.1	15,273	16.8	14,785	35.4	6,089	49.6
Private individual	17,265	5.5	4,359	7.5	12,143	13.3	6,789	16.3	2,278	18.5
Medicare	24,842	7.9	12,652	21.9	13,387	14.7	2,558	6.1	619	5.0
Medicaid	131,361	41.8	12,622	21.8	12,119	13.3	2,792	6.7	613	5.0
Medicare and Medicaid	29,189	9.3	7,005	12.1	3,978	4.4	441	1.1	87	0.7
Veterans Administration	504	0.2	232	0.4	297	0.3	147	0.4	39	0.3
Indian Health Service	147	<0.1	2	<0.1	11	<0.1	4	<0.1	3	<0.1
Other plan	5,116	1.6	881	1.5	1,721	1.9	649	1.6	185	1.5
No coverage	68,080	21.7	9,836	17.0	19,471	21.4	7,172	17.2	905	7.4
Multiple coverages	25,359	8.1	6,682	11.6	12,697	13.9	6,428	15.4	1,466	11.9
Subtotal	313,974	100.0	57,776	100.0	91,097	100.0	41,765	100.0	12,284	100.0
Total^f	316,202	—	58,250	—	91,892	—	42,257	—	12,427	—

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 category information. The values may not sum to the subtotals for gender overall.

^e Includes any sexual transmission 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, 2019—United States and 3 territories

	Stable		Temporary		Unstable	
	No.	%	No.	%	No.	%
Age group (yr)						
<13	3,063	0.7	108	0.3	55	0.2
13–14	425	0.1	16	<0.1	3	<0.1
15–19	2,380	0.5	210	0.5	101	0.3
20–24	13,861	3.0	1,674	4.3	1,042	3.6
25–29	34,816	7.6	4,265	11.0	3,142	10.8
30–34	44,040	9.7	5,188	13.4	4,002	13.8
35–39	43,151	9.5	4,481	11.5	3,687	12.7
40–44	43,113	9.5	4,116	10.6	3,256	11.2
45–49	50,130	11.0	4,395	11.3	3,328	11.5
50–54	64,315	14.1	5,155	13.3	4,012	13.8
55–59	68,059	14.9	4,655	12.0	3,491	12.0
60–64	46,888	10.3	2,788	7.2	1,878	6.5
≥65	41,400	9.1	1,779	4.6	981	3.4
Subtotal	455,641	100.0	38,830	100.0	28,978	100.0
Race/ethnicity						
American Indian/Alaska Native	2,255	0.5	221	0.6	341	1.2
Asian	7,009	1.5	549	1.4	206	0.7
Black/African American	207,600	45.8	19,366	50.2	14,719	51.1
Hispanic/Latino ^a	109,069	24.1	8,592	22.3	5,992	20.8
Native Hawaiian/Pacific Islander	843	0.2	87	0.2	56	0.2
White	121,716	26.9	9,244	24.0	7,019	24.4
Multiple races	4,635	1.0	498	1.3	462	1.6
Subtotal	453,127	100.0	38,557	100.0	28,795	100.0
Gender						
Male	324,946	71.3	28,565	73.6	21,968	75.9
Female	121,385	26.6	9,044	23.3	5,702	19.7
Transgender	9,252	2.0	1,208	3.1	1,280	4.4
Subtotal	455,583	100.0	38,817	100.0	28,950	100.0
Transmission category						
Male client						
Male-to-male sexual contact	198,558	66.9	15,149	60.4	10,825	55.1
Injection drug use	14,968	5.0	2,159	8.6	2,061	10.5
Male-to-male sexual contact and injection drug use	8,141	2.7	1,242	5.0	1,311	6.7
Heterosexual contact ^b	69,726	23.5	6,121	24.4	5,176	26.3
Perinatal	3,618	1.2	275	1.1	177	0.9
Other ^c	1,808	0.6	129	0.5	111	0.6
Subtotal^d	296,819	100.0	25,075	100.0	19,661	100.0
Female client						
Injection drug use	8,262	7.4	928	11.7	848	16.7
Heterosexual contact ^b	97,347	87.3	6,567	82.7	4,062	80.1
Perinatal	4,534	4.1	347	4.4	123	2.4
Other ^c	1,369	1.2	96	1.2	40	0.8
Subtotal^d	111,512	100.0	7,938	100.0	5,073	100.0
Transgender client						
Sexual contact ^e	7,737	94.3	921	90.0	1,019	90.7
Injection drug use	112	1.4	21	2.1	21	1.9
Sexual contact ^e and injection drug use	245	3.0	69	6.7	71	6.3
Perinatal	78	1.0	9	0.9	7	0.6
Other ^c	36	0.4	3	0.3	5	0.4
Subtotal^d	8,208	100.0	1,023	100.0	1,123	100.0

**Table 6. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and selected characteristics, 2019—
United States and 3 territories (cont.)**

	Stable		Temporary		Unstable	
	No.	%	No.	%	No.	%
Health care coverage						
Private employer	49,580	11.0	1,764	4.6	566	2.0
Private individual	40,132	8.9	2,332	6.1	820	2.9
Medicare	50,576	11.2	2,528	6.6	1,505	5.3
Medicaid	130,164	28.9	15,050	39.2	14,149	49.6
Medicare and Medicaid	36,006	8.0	2,622	6.8	2,050	7.2
Veterans Administration	1,080	0.2	78	0.2	65	0.2
Indian Health Service	123	<0.1	13	<0.1	32	0.1
Other plan	6,998	1.6	709	1.8	806	2.8
No coverage	89,828	19.9	9,581	24.9	6,137	21.5
Multiple coverages	46,245	10.3	3,741	9.7	2,381	8.4
Subtotal	450,732	100.0	38,418	100.0	28,511	100.0
Total^f	455,641	—	38,830	—	28,978	—

^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 category information. The values may not sum to the subtotals for gender overall.

^e Includes any sexual transmission 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, 2019—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	291	0.5	88	0.2	9	<0.1	2,547	1.5	25	0.1	10	0.8	0	0.0	50	0.6	230	0.2	89	0.2
13–14	68	0.1	22	<0.1	0	0.0	304	0.2	1	<0.1	1	0.1	0	0.0	5	0.1	27	<0.1	26	<0.1
15–19	270	0.5	137	0.3	4	<0.1	1,557	0.9	22	0.1	16	1.2	1	0.6	52	0.6	570	0.5	198	0.4
20–24	1,960	3.6	1,613	3.5	99	0.2	6,109	3.7	138	0.3	44	3.4	3	1.8	339	3.8	5,617	5.1	1,326	2.5
25–29	5,420	10.0	4,306	9.4	526	0.9	14,006	8.4	630	1.5	44	3.4	23	13.5	860	9.5	14,285	12.9	3,568	6.6
30–34	6,830	12.6	5,446	11.9	1,162	2.0	17,657	10.6	1,168	2.8	75	5.7	22	12.9	1,000	11.1	16,814	15.2	4,873	9.0
35–39	6,147	11.3	5,053	11.0	1,851	3.2	17,102	10.3	1,735	4.2	77	5.9	24	14.1	1,043	11.6	15,135	13.7	4,986	9.2
40–44	5,911	10.9	4,973	10.8	2,720	4.7	16,320	9.8	2,364	5.7	66	5.0	20	11.8	1,057	11.7	13,703	12.4	4,973	9.2
45–49	6,665	12.3	5,784	12.6	4,613	8.0	18,485	11.1	3,691	8.8	104	7.9	19	11.2	1,141	12.7	13,479	12.2	5,847	10.8
50–54	7,866	14.5	6,822	14.9	8,020	13.9	24,506	14.7	6,752	16.2	169	12.9	19	11.2	1,220	13.5	12,859	11.6	7,694	14.2
55–59	7,161	13.2	6,507	14.2	11,428	19.7	25,462	15.3	8,839	21.2	225	17.1	17	10.0	1,115	12.4	9,920	9.0	8,233	15.2
60–64	4,204	7.8	3,979	8.7	9,477	16.4	16,905	10.1	6,496	15.5	262	20.0	17	10.0	708	7.9	5,393	4.9	5,836	10.8
≥65	1,370	2.5	1,158	2.5	17,971	31.0	5,778	3.5	9,925	23.8	220	16.8	5	2.9	428	4.7	2,613	2.4	6,388	11.8
Subtotal	54,163	100.0	45,888	100.0	57,880	100.0	166,738	100.0	41,786	100.0	1,313	100.0	170	100.0	9,018	100.0	110,645	100.0	54,037	100.0
Race/ethnicity																				
American Indian/Alaska Native	222	0.4	177	0.4	276	0.5	986	0.6	246	0.6	11	0.8	129	75.9	28	0.3	336	0.3	484	0.9
Asian	1,027	1.9	1,053	2.3	332	0.6	2,222	1.3	364	0.9	15	1.2	0	0.0	208	2.3	1,582	1.4	1,176	2.2
Black/African American	24,539	45.5	19,503	42.9	26,330	45.7	84,499	51.1	19,508	46.8	624	47.9	21	12.4	3,423	38.4	51,112	46.4	21,746	40.5
Hispanic/Latino ^a	9,098	16.9	8,212	18.0	7,534	13.1	42,060	25.4	7,864	18.9	98	7.5	6	3.5	3,302	37.0	37,429	34.0	10,590	19.7
Native Hawaiian/Pacific Islander	98	0.2	95	0.2	53	0.1	342	0.2	85	0.2	8	0.6	0	0.0	20	0.2	177	0.2	136	0.3
White	18,365	34.1	16,053	35.3	22,513	39.1	33,389	20.2	13,101	31.4	532	40.9	13	7.6	1,880	21.1	18,671	16.9	18,823	35.1
Multiple races	536	1.0	410	0.9	577	1.0	1,896	1.1	505	1.2	14	1.1	1	0.6	55	0.6	855	0.8	709	1.3
Subtotal	53,885	100.0	45,503	100.0	57,615	100.0	165,394	100.0	41,673	100.0	1,302	100.0	170	100.0	8,916	100.0	110,162	100.0	53,664	100.0
Gender																				
Male	42,614	78.7	36,076	78.6	43,194	74.6	104,849	62.9	28,424	68.0	1,125	85.7	114	67.1	6,722	74.5	84,965	76.8	40,287	74.6
Female	10,991	20.3	8,973	19.6	13,836	23.9	56,276	33.8	12,716	30.4	184	14.0	55	32.4	2,131	23.6	23,059	20.8	12,826	23.7
Transgender	546	1.0	835	1.8	842	1.5	5,574	3.3	642	1.5	4	0.3	1	0.6	164	1.8	2,583	2.3	921	1.7
Subtotal	54,151	100.0	45,884	100.0	57,872	100.0	166,699	100.0	41,782	100.0	1,313	100.0	170	100.0	9,017	100.0	110,607	100.0	54,034	100.0
Transmission category																				
Male client																				
Male-to-male sexual contact	29,856	77.4	24,347	76.6	23,144	60.9	52,779	56.4	15,448	58.4	580	59.6	70	65.4	3,762	64.5	52,395	68.7	27,082	72.2
Injection drug use	749	1.9	705	2.2	2,744	7.2	8,727	9.3	2,650	10.0	79	8.1	8	7.5	240	4.1	1,969	2.6	1,713	4.6
Male-to-male sexual contact and injection drug use	651	1.7	630	2.0	1,152	3.0	3,776	4.0	1,257	4.8	40	4.1	13	12.1	158	2.7	1,608	2.1	1,672	4.5
Heterosexual contact ^b	6,702	17.4	5,727	18.0	10,401	27.4	25,305	27.1	6,668	25.2	253	26.0	16	15.0	1,577	27.0	19,478	25.5	6,602	17.6
Perinatal	375	1.0	204	0.6	108	0.3	2,432	2.6	158	0.6	12	1.2	0	0.0	68	1.2	532	0.7	218	0.6
Other ^c	221	0.6	163	0.5	425	1.1	480	0.5	261	1.0	9	0.9	0	0.0	25	0.4	266	0.3	234	0.6
Subtotal^d	38,554	100.0	31,776	100.0	37,974	100.0	93,499	100.0	26,442	100.0	973	100.0	107	100.0	5,830	100.0	76,248	100.0	37,521	100.0
Female client																				
Injection drug use	298	3.0	313	4.0	1,086	8.7	5,305	10.5	1,404	11.7	6	3.7	12	22.6	108	5.8	790	3.9	925	7.7
Heterosexual contact ^b	9,147	91.1	7,139	91.8	11,019	88.7	41,829	82.6	10,122	84.5	145	88.4	41	77.4	1,672	89.7	18,519	92.4	10,529	87.7
Perinatal	471	4.7	223	2.9	118	0.9	3,018	6.0	242	2.0	12	7.3	0	0.0	57	3.1	479	2.4	412	3.4
Other ^c	125	1.2	99	1.3	199	1.6	487	1.0	204	1.7	1	0.6	0	0.0	28	1.5	245	1.2	137	1.1
Subtotal^d	10,041	100.0	7,774	100.0	12,422	100.0	50,639	100.0	11,972	100.0	164	100.0	53	100.0	1,865	100.0	20,033	100.0	12,003	100.0

Table 7. Ryan White HIV/AIDS Program clients (non-ADAP), by health care coverage and selected characteristics, 2019—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 ^a	452	96.0	729	97.6	676	92.1	4,429	92.2	533	90.2	4	100.0	0	0.0	122	94.6	2,195	97.0	711	88.5
Injection drug use	3	0.6	3	0.4	16	2.2	96	2.0	12	2.0	0	0.0	0	0.0	0	0.0	13	0.6	15	1.9
Sexual contact ^a and injection drug use	9	1.9	11	1.5	23	3.1	193	4.0	39	6.6	0	0.0	1	100.0	5	3.9	44	1.9	73	9.1
Perinatal	6	1.3	3	0.4	7	1.0	61	1.3	6	1.0	0	0.0	0	0.0	2	1.6	6	0.3	3	0.4
Other ^c	1	0.2	1	0.1	12	1.6	23	0.5	1	0.2	0	0.0	0	0.0	0	0.0	6	0.3	1	0.1
Subtotal^d	471	100.0	747	100.0	734	100.0	4,802	100.0	591	100.0	4	100.0	1	100.0	129	100.0	2,264	100.0	803	100.0
Total^f	54,163	—	45,888	—	57,880	—	166,738	—	41,786	—	1,313	—	170	—	9,018	—	110,645	—	54,037	—

^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 category information. The values may not sum to the subtotals for gender overall.

^e Includes any sexual transmission 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, 2019—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	103	0.4	414	0.5	498	0.8	1,143	0.8	500	0.7	381	0.6	94	0.7	127	1.1	333	0.5	9	0.1
13–14	20	0.1	63	0.1	61	0.1	153	0.1	67	0.1	34	0.1	15	0.1	33	0.3	49	0.1	3	<0.1
15–19	105	0.4	345	0.4	374	0.6	879	0.6	443	0.6	449	0.7	73	0.6	78	0.7	294	0.4	55	0.4
20–24	446	1.9	2,108	2.6	1,811	2.9	5,495	3.8	2,561	3.7	2,563	3.8	500	3.9	369	3.2	1,836	2.5	299	2.0
25–29	1,198	5.0	5,159	6.5	4,408	7.1	12,752	8.9	6,449	9.4	6,545	9.7	1,164	9.1	897	7.7	5,200	7.1	886	6.1
30–34	1,552	6.5	6,710	8.4	5,839	9.4	15,257	10.6	7,756	11.3	8,113	12.0	1,342	10.5	1,222	10.5	7,027	9.6	1,314	9.0
35–39	1,828	7.7	6,597	8.3	5,646	9.1	14,046	9.8	7,020	10.2	7,859	11.6	1,341	10.5	1,344	11.5	7,286	10.0	1,554	10.6
40–44	1,992	8.3	6,816	8.5	5,559	9.0	13,700	9.6	6,699	9.8	7,476	11.0	1,305	10.2	1,284	11.0	7,112	9.7	1,592	10.9
45–49	2,661	11.1	8,316	10.4	6,431	10.4	15,933	11.1	7,494	10.9	7,841	11.6	1,451	11.3	1,370	11.7	8,119	11.1	1,780	12.2
50–54	3,793	15.9	11,764	14.7	8,797	14.2	19,803	13.8	9,035	13.2	8,707	12.8	1,704	13.3	1,594	13.7	10,652	14.6	2,217	15.2
55–59	4,342	18.2	12,938	16.2	9,696	15.6	19,931	13.9	9,396	13.7	8,375	12.4	1,856	14.5	1,575	13.5	10,856	14.9	2,237	15.3
60–64	3,177	13.3	9,546	12.0	6,905	11.1	13,316	9.3	6,073	8.9	5,343	7.9	1,085	8.5	948	8.1	7,279	10.0	1,432	9.8
≥65	2,677	11.2	9,069	11.4	6,057	9.8	10,885	7.6	5,040	7.4	4,077	6.0	869	6.8	834	7.1	6,971	9.5	1,231	8.4
Subtotal	23,894	100.0	79,845	100.0	62,082	100.0	143,293	100.0	68,533	100.0	67,763	100.0	12,799	100.0	11,675	100.0	73,014	100.0	14,609	100.0
Race/ethnicity																				
American Indian/Alaska Native	88	0.4	177	0.2	125	0.2	376	0.3	297	0.4	444	0.7	59	0.5	196	1.7	759	1.1	459	3.2
Asian	366	1.6	1,159	1.5	552	0.9	870	0.6	1,049	1.6	723	1.1	177	1.4	195	1.7	2,634	3.7	442	3.1
Black/African American	7,314	31.2	32,594	41.5	39,298	63.9	86,134	60.3	34,763	51.6	31,844	47.3	5,656	44.2	2,037	17.8	13,892	19.3	2,975	20.7
Hispanic/Latino ^a	7,125	30.3	34,499	43.9	6,865	11.2	18,959	13.3	8,896	13.2	17,743	26.3	1,065	8.3	3,127	27.3	29,084	40.4	2,396	16.6
Native Hawaiian/Pacific Islander	20	0.1	82	0.1	57	0.1	110	0.1	73	0.1	74	0.1	20	0.2	22	0.2	494	0.7	104	0.7
White	8,296	35.3	9,588	12.2	12,981	21.1	35,327	24.7	21,434	31.8	15,946	23.7	5,596	43.7	5,629	49.2	24,128	33.5	7,526	52.3
Multiple races	270	1.2	519	0.7	1,579	2.6	1,081	0.8	867	1.3	576	0.9	220	1.7	236	2.1	1,064	1.5	492	3.4
Subtotal	23,479	100.0	78,618	100.0	61,457	100.0	142,857	100.0	67,379	100.0	67,350	100.0	12,793	100.0	11,442	100.0	72,055	100.0	14,394	100.0
Gender																				
Male	15,771	66.1	50,451	63.2	40,442	65.2	100,723	70.3	51,053	74.6	49,429	72.9	9,631	75.3	9,326	79.9	60,102	82.3	11,541	79.2
Female	7,736	32.4	26,047	32.6	20,108	32.4	40,576	28.3	15,906	23.2	17,032	25.1	2,937	23.0	2,170	18.6	10,879	14.9	2,789	19.1
Transgender	358	1.5	3,341	4.2	1,471	2.4	1,984	1.4	1,507	2.2	1,300	1.9	226	1.8	177	1.5	2,005	2.7	238	1.6
Subtotal	23,865	100.0	79,839	100.0	62,021	100.0	143,283	100.0	68,466	100.0	67,761	100.0	12,794	100.0	11,673	100.0	72,986	100.0	14,568	100.0
Transmission category																				
Male client																				
Male-to-male sexual contact	7,848	55.8	24,030	53.3	19,446	58.1	59,900	65.0	27,268	71.8	30,111	67.9	6,818	73.3	5,278	68.3	41,606	76.4	3,920	58.2
Injection drug use	2,252	16.0	4,276	9.5	3,191	9.5	2,925	3.2	1,523	4.0	1,828	4.1	410	4.4	434	5.6	2,368	4.3	378	5.6
Male-to-male sexual contact and injection drug use	386	2.7	684	1.5	665	2.0	1,761	1.9	712	1.9	1,505	3.4	112	1.2	1,012	13.1	3,116	5.7	826	12.3
Heterosexual contact ^b	3,177	22.6	14,907	33.1	9,377	28.0	26,079	28.3	7,751	20.4	10,357	23.4	1,788	19.2	850	11.0	6,710	12.3	1,540	22.9
Perinatal	261	1.9	902	2.0	554	1.7	1,052	1.1	444	1.2	356	0.8	65	0.7	107	1.4	334	0.6	23	0.3
Other ^c	148	1.1	286	0.6	242	0.7	440	0.5	283	0.7	171	0.4	104	1.1	48	0.6	313	0.6	51	0.8
Subtotal^d	14,072	100.0	45,085	100.0	33,475	100.0	92,157	100.0	37,981	100.0	44,328	100.0	9,297	100.0	7,729	100.0	54,447	100.0	6,738	100.0
Female client																				
Injection drug use	1,181	17.2	1,913	8.3	1,901	11.5	1,714	4.6	775	6.5	1,042	7.1	139	5.0	250	13.6	1,051	11.1	236	11.4
Heterosexual contact ^b	5,277	76.9	19,622	85.4	13,696	82.7	33,716	91.0	10,340	87.0	13,139	89.5	2,538	91.1	1,436	78.3	7,830	83.0	1,798	86.8
Perinatal	288	4.2	1,130	4.9	743	4.5	1,275	3.4	611	5.1	369	2.5	70	2.5	124	6.8	384	4.1	16	0.8
Other ^c	118	1.7	313	1.4	219	1.3	334	0.9	159	1.3	131	0.9	40	1.4	23	1.3	165	1.7	22	1.1
Subtotal^d	6,864	100.0	22,978	100.0	16,559	100.0	37,039	100.0	11,885	100.0	14,681	100.0	2,787	100.0	1,833	100.0	9,430	100.0	2,072	100.0

Table 8. Ryan White HIV/AIDS Program clients (non-ADAP), by HHS region and selected characteristics, 2019—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 ^a	282	89.2	2,704	94.4	940	92.9	1,725	95.9	1,000	96.0	1,118	95.7	215	98.6	101	78.3	1,560	88.6	118	77.6
Injection drug use	10	3.2	55	1.9	14	1.4	12	0.7	6	0.6	9	0.8	0	0.0	5	3.9	47	2.7	4	2.6
Sexual contact ^a and injection drug use	18	5.7	59	2.1	39	3.9	38	2.1	23	2.2	34	2.9	2	0.9	21	16.3	132	7.5	29	19.1
Perinatal	6	1.9	29	1.0	15	1.5	17	0.9	9	0.9	3	0.3	1	0.5	1	0.8	14	0.8	0	0.0
Other ^c	0	0.0	17	0.6	4	0.4	6	0.3	4	0.4	4	0.3	0	0.0	1	0.8	8	0.5	1	0.7
Subtotal^d	316	100.0	2,864	100.0	1,012	100.0	1,798	100.0	1,042	100.0	1,168	100.0	218	100.0	129	100.0	1,761	100.0	152	100.0
Federal poverty level																				
0–100%	12,768	60.4	52,864	70.7	31,361	60.0	77,176	57.1	36,325	61.3	37,488	59.9	7,000	56.0	5,481	55.2	41,742	59.9	6,588	48.6
101–138%	2,124	10.0	8,390	11.2	5,502	10.5	15,879	11.8	5,445	9.2	7,475	11.9	1,324	10.6	1,056	10.6	8,339	12.0	1,830	13.5
139–250%	3,454	16.3	8,522	11.4	8,805	16.8	27,392	20.3	10,443	17.6	11,983	19.1	2,640	21.1	2,024	20.4	12,636	18.1	2,652	19.6
251–400%	1,854	8.8	3,495	4.7	4,657	8.9	12,734	9.4	4,943	8.3	4,671	7.5	1,297	10.4	941	9.5	5,490	7.9	1,733	12.8
>400%	956	4.5	1,522	2.0	1,977	3.8	1,954	1.4	2,054	3.5	990	1.6	249	2.0	424	4.3	1,478	2.1	746	5.5
Subtotal	21,156	100.0	74,793	100.0	52,302	100.0	135,135	100.0	59,210	100.0	62,607	100.0	12,510	100.0	9,926	100.0	69,685	100.0	13,549	100.0
Health care coverage																				
Private employer	1,658	7.4	4,414	5.7	6,470	11.5	17,291	12.5	8,983	13.8	6,115	9.2	1,650	13.4	1,779	18.7	3,470	4.9	1,501	11.1
Private individual	2,450	10.9	3,891	5.0	5,157	9.2	15,454	11.2	4,351	6.7	6,564	9.9	2,942	23.8	882	9.3	2,740	3.9	546	4.0
Medicare	1,967	8.8	6,653	8.6	7,480	13.3	16,572	12.0	7,861	12.0	8,770	13.2	822	6.7	962	10.1	4,181	5.9	1,714	12.7
Medicaid	9,281	41.3	42,453	54.9	21,162	37.7	20,629	15.0	22,025	33.7	11,900	17.9	2,144	17.4	2,885	30.3	27,240	38.7	4,220	31.2
Medicare and Medicaid	2,833	12.6	6,070	7.8	4,356	7.8	8,904	6.5	4,373	6.7	3,111	4.7	1,767	14.3	559	5.9	7,916	11.3	1,071	7.9
Veterans Administration	33	0.1	38	<0.1	145	0.3	467	0.3	64	0.1	184	0.3	82	0.7	55	0.6	167	0.2	58	0.4
Indian Health Service	0	0.0	3	<0.1	5	<0.1	8	<0.1	6	<0.1	12	<0.1	1	<0.1	13	0.1	13	<0.1	101	0.7
Other plan	351	1.6	1,014	1.3	628	1.1	2,690	2.0	1,512	2.3	464	0.7	15	0.1	40	0.4	2,131	3.0	49	0.4
No coverage	1,108	4.9	7,985	10.3	5,143	9.2	45,444	33.0	8,847	13.5	25,796	38.7	1,313	10.6	983	10.3	10,283	14.6	2,109	15.6
Multiple coverages	2,770	12.3	4,811	6.2	5,556	9.9	10,442	7.6	7,290	11.2	3,689	5.5	1,607	13.0	1,353	14.2	12,197	17.3	2,141	15.8
Subtotal	22,451	100.0	77,332	100.0	56,102	100.0	137,901	100.0	65,312	100.0	66,605	100.0	12,343	100.0	9,511	100.0	70,338	100.0	13,510	100.0
Housing status																				
Stable	18,050	85.6	62,315	83.3	48,727	90.7	123,642	91.2	52,518	86.3	54,017	86.6	10,739	87.4	7,671	85.6	59,252	84.6	11,621	85.7
Temporary	1,859	8.8	7,487	10.0	2,409	4.5	7,389	5.4	5,377	8.8	5,548	8.9	762	6.2	761	8.5	5,034	7.2	685	5.1
Unstable	1,186	5.6	5,012	6.7	2,595	4.8	4,562	3.4	2,982	4.9	2,789	4.5	784	6.4	525	5.9	5,729	8.2	1,255	9.3
Subtotal	21,095	100.0	74,814	100.0	53,731	100.0	135,593	100.0	60,877	100.0	62,354	100.0	12,285	100.0	8,957	100.0	70,015	100.0	13,561	100.0
Total^f	23,894	—	79,845	—	62,082	—	143,293	—	68,533	—	67,763	—	12,799	—	11,675	—	73,014	—	14,609	—

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 category information. The values may not sum to the subtotals for gender overall.

^e Includes any sexual transmission 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.

Section 2.

National-Level Data: Retention in Care and Viral Suppression

Table 9. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories

	2015			2016			2017			2018			2019		
	Retained			Retained			Retained			Retained			Retained		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Age group (yr)															
<13	1,178	1,053	89.4	1,024	920	89.8	864	737	85.3	784	691	88.1	643	562	87.4
13–14	357	339	95.0	294	274	93.2	277	254	91.7	309	273	88.3	261	218	83.5
15–19	2,134	1,773	83.1	2,006	1,658	82.7	1,811	1,448	80.0	1,711	1,408	82.3	1,659	1,331	80.2
20–24	12,828	9,579	74.7	12,180	9,157	75.2	11,708	8,754	74.8	11,092	8,352	75.3	11,063	8,347	75.4
25–29	26,377	19,534	74.1	26,947	19,996	74.2	28,570	21,113	73.9	28,394	21,018	74.0	28,402	21,089	74.3
30–34	28,971	22,063	76.2	29,734	22,881	77.0	31,870	24,070	75.5	33,442	25,331	75.7	36,353	27,389	75.3
35–39	32,041	25,069	78.2	32,690	25,735	78.7	33,747	26,206	77.7	33,975	26,435	77.8	35,284	27,215	77.1
40–44	35,837	28,545	79.7	34,189	27,641	80.8	34,268	27,386	79.9	34,180	27,468	80.4	34,834	27,824	79.9
45–49	48,922	39,763	81.3	46,203	38,069	82.4	44,475	36,092	81.2	41,753	34,052	81.6	39,947	32,509	81.4
50–54	56,078	46,170	82.3	55,411	46,315	83.6	54,829	45,470	82.9	51,957	43,179	83.1	49,794	41,254	82.8
55–59	41,471	34,857	84.1	44,021	37,522	85.2	46,943	39,635	84.4	48,564	41,102	84.6	51,116	42,994	84.1
60–64	24,054	20,505	85.2	26,644	23,131	86.8	29,664	25,445	85.8	31,591	27,132	85.9	34,222	29,272	85.5
≥65	16,827	14,441	85.8	19,233	16,840	87.6	22,458	19,497	86.8	24,921	21,648	86.9	28,901	24,970	86.4
Race/ethnicity															
American Indian/Alaska Native	1,317	983	74.6	1,457	1,078	74.0	1,543	1,162	75.3	1,526	1,176	77.1	1,566	1,172	74.8
Asian	4,283	3,496	81.6	4,543	3,799	83.6	4,799	4,001	83.4	4,883	4,058	83.1	5,106	4,268	83.6
Black/African American	153,656	122,785	79.9	157,663	127,384	80.8	164,701	132,096	80.2	163,905	131,402	80.2	170,079	136,164	80.1
Hispanic/Latino ^a	78,744	65,668	83.4	79,425	67,694	85.2	80,935	67,675	83.6	83,249	70,507	84.7	84,668	71,294	84.2
Native Hawaiian/Pacific Islander	450	344	76.4	480	371	77.3	481	377	78.4	468	365	78.0	522	423	81.0
White	82,730	65,858	79.6	82,984	66,708	80.4	84,667	67,465	79.7	83,617	66,692	79.8	85,393	67,656	79.2
Multiple races	4,414	3,609	81.8	2,764	2,177	78.8	3,187	2,495	78.3	3,579	2,817	78.7	3,166	2,486	78.5
Gender															
Male	231,732	184,862	79.8	233,410	189,020	81.0	241,368	193,728	80.3	243,509	195,963	80.5	249,224	199,831	80.2
Female	91,496	75,793	82.8	92,659	77,544	83.7	94,599	78,056	82.5	93,190	77,447	83.1	95,686	79,104	82.7
Transgender MTF	3,161	2,480	78.5	3,819	3,049	79.8	4,935	3,858	78.2	5,293	4,139	78.2	6,214	4,924	79.2
Transgender FTM	206	170	82.5	279	220	78.9	590	475	80.5	604	478	79.1	1,160	955	82.3
Transgender other	5	3	60.0	1	1	100.0	74	57	77.0	83	68	81.9	177	145	81.9
Transmission category															
Male client															
Male-to-male sexual contact	140,108	111,625	79.7	142,173	114,930	80.8	147,667	118,455	80.2	151,047	121,119	80.2	153,048	122,565	80.1
Injection drug use	14,365	11,759	81.9	13,215	10,871	82.3	13,338	10,850	81.3	12,974	10,681	82.3	12,920	10,576	81.9
Male-to-male sexual contact and injection drug use	6,480	5,143	79.4	6,009	4,781	79.6	6,989	5,501	78.7	7,071	5,535	78.3	6,873	5,370	78.1
Heterosexual contact ^b	56,088	45,434	81.0	56,352	46,606	82.7	57,290	46,819	81.7	57,158	46,839	81.9	58,519	47,805	81.7
Perinatal	2,669	2,197	82.3	2,556	2,093	81.9	2,492	2,003	80.4	2,439	1,995	81.8	2,349	1,907	81.2
Other ^c	1,367	1,104	80.8	1,304	1,074	82.4	1,297	1,033	79.6	1,214	976	80.4	1,233	983	79.7
Female client															
Injection drug use	7,647	6,346	83.0	7,011	5,865	83.7	7,207	5,927	82.2	7,010	5,730	81.7	7,046	5,776	82.0
Heterosexual contact ^b	75,145	62,460	83.1	76,390	64,253	84.1	78,706	65,278	82.9	77,671	64,827	83.5	79,511	66,077	83.1
Perinatal	3,454	2,938	85.1	3,340	2,811	84.2	3,270	2,694	82.4	3,227	2,686	83.2	3,095	2,557	82.6
Other ^c	977	809	82.8	987	834	84.5	949	759	80.0	878	744	84.7	946	791	83.6
Transgender client															
Sexual contact ^d	2,862	2,253	78.7	3,365	2,705	80.4	4,575	3,622	79.2	4,948	3,885	78.5	6,420	5,164	80.4
Injection drug use	45	38	84.4	49	44	89.8	70	55	78.6	57	46	80.7	95	75	78.9
Sexual contact ^d and injection drug use	151	128	84.8	155	119	76.8	227	174	76.7	245	200	81.6	211	159	75.4
Perinatal	12	10	83.3	13	12	92.3	35	29	82.9	35	30	85.7	60	45	75.0
Other ^c	8	7	87.5	10	9	90.0	21	17	81.0	14	12	85.7	27	25	92.6

Table 9. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories (cont.)

	2015			2016			2017			2018			2019		
	Retained			Retained			Retained			Retained			Retained		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Federal poverty level															
0–100%	210,631	169,911	80.7	207,145	169,803	82.0	210,518	170,263	80.9	206,781	167,656	81.1	211,356	170,431	80.6
101–138%	37,877	31,169	82.3	37,898	31,573	83.3	37,678	31,069	82.5	37,211	31,035	83.4	37,817	31,532	83.4
139–250%	45,540	37,029	81.3	49,506	40,816	82.4	53,045	43,370	81.8	53,592	43,874	81.9	57,856	47,498	82.1
251–400%	17,547	13,980	79.7	20,001	16,197	81.0	20,604	16,530	80.2	22,962	18,526	80.7	26,402	21,368	80.9
>400%	8,015	6,409	80.0	8,844	7,049	79.7	9,740	7,789	80.0	11,216	8,988	80.1	9,122	7,300	80.0
Health care coverage															
Private employer	29,459	23,507	79.8	31,172	24,771	79.5	35,160	27,972	79.6	36,566	28,849	78.9	37,346	29,598	79.3
Private individual	22,956	17,499	76.2	24,871	19,684	79.1	25,949	20,246	78.0	26,439	20,864	78.9	28,341	22,773	80.4
Medicare	33,259	27,772	83.5	34,046	28,508	83.7	36,275	30,249	83.4	34,585	28,900	83.6	36,265	30,239	83.4
Medicaid	103,334	83,394	80.7	106,215	87,018	81.9	106,638	85,783	80.4	104,683	85,387	81.6	104,997	84,478	80.5
Medicare and Medicaid	24,227	20,613	85.1	24,149	21,031	87.1	24,107	20,818	86.4	25,087	21,651	86.3	25,587	21,951	85.8
Veterans Administration	411	307	74.7	445	336	75.5	426	305	71.6	404	291	72.0	430	315	73.3
Indian Health Service	133	91	68.4	114	74	64.9	138	80	58.0	124	91	73.4	100	66	66.0
Other plan	6,609	5,351	81.0	5,305	4,409	83.1	5,504	4,248	77.2	4,932	3,908	79.2	5,278	4,120	78.1
No coverage	68,510	53,751	78.5	68,823	54,839	79.7	71,682	57,341	80.0	73,713	58,380	79.2	76,277	60,462	79.3
Multiple coverages	35,012	29,479	84.2	33,193	28,246	85.1	32,296	27,033	83.7	33,616	28,211	83.9	35,110	29,332	83.5
Housing status															
Stable	277,469	226,426	81.6	284,657	235,636	82.8	297,906	243,622	81.8	297,941	244,651	82.1	303,351	248,524	81.9
Temporary	30,652	23,705	77.3	26,714	20,649	77.3	23,508	17,932	76.3	23,447	17,902	76.4	22,666	17,120	75.5
Unstable	13,160	9,631	73.2	13,677	10,224	74.8	13,966	10,296	73.7	14,495	10,837	74.8	15,182	11,144	73.4
Total ^e	327,075	263,691	80.6	330,576	270,139	81.7	341,570	276,176	80.9	342,688	278,101	81.2	352,479	284,974	80.8

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

Retention in care was based on data for people with HIV 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 category reported by transgender clients.^e 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 10. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories

	2015			2016			2017			2018			2019		
	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.	%
Age group (yr)															
<13	1,115	938	84.1	1,017	861	84.7	854	731	85.6	797	698	87.6	671	600	89.4
13–14	360	286	79.4	305	250	82.0	296	258	87.2	320	282	88.1	273	251	91.9
15–19	2,361	1,627	68.9	2,232	1,602	71.8	2,076	1,538	74.1	1,998	1,517	75.9	1,937	1,540	79.5
20–24	14,291	9,754	68.3	13,517	9,564	70.8	13,052	9,633	73.8	12,475	9,482	76.0	12,411	9,814	79.1
25–29	28,547	21,001	73.6	29,478	22,298	75.6	31,166	24,133	77.4	30,994	24,554	79.2	30,997	25,100	81.0
30–34	30,964	24,041	77.6	31,846	25,262	79.3	34,109	27,346	80.2	35,861	29,413	82.0	39,143	32,504	83.0
35–39	33,595	27,045	80.5	34,435	28,106	81.6	35,676	29,580	82.9	36,078	30,379	84.2	37,599	31,984	85.1
40–44	37,409	30,957	82.8	35,619	29,969	84.1	35,869	30,409	84.8	35,936	30,982	86.2	36,749	31,956	87.0
45–49	50,514	42,877	84.9	47,641	41,035	86.1	46,105	40,053	86.9	43,503	38,189	87.8	41,744	37,055	88.8
50–54	57,393	49,746	86.7	56,886	50,018	87.9	56,337	49,824	88.4	53,695	47,886	89.2	51,752	46,570	90.0
55–59	42,217	37,551	88.9	44,796	40,339	90.1	47,997	43,342	90.3	49,809	45,373	91.1	52,595	48,264	91.8
60–64	24,388	22,111	90.7	27,006	24,727	91.6	30,129	27,846	92.4	32,297	30,134	93.3	35,010	32,678	93.3
≥65	16,931	15,688	92.7	19,380	18,193	93.9	22,701	21,408	94.3	25,323	24,033	94.9	29,238	27,888	95.4
Race/ethnicity															
American Indian/Alaska Native	1,410	1,156	82.0	1,516	1,259	83.0	1,649	1,392	84.4	1,577	1,366	86.6	1,677	1,473	87.8
Asian	4,485	4,063	90.6	4,709	4,346	92.3	5,027	4,671	92.9	5,101	4,787	93.8	5,360	5,077	94.7
Black/African American	160,675	127,649	79.4	165,330	134,387	81.3	172,393	142,410	82.6	172,625	145,114	84.1	178,897	152,365	85.2
Hispanic/Latino ^a	80,694	69,142	85.7	81,498	71,034	87.2	84,123	73,939	87.9	86,641	77,194	89.1	88,865	80,079	90.1
Native Hawaiian/Pacific Islander	474	397	83.8	493	418	84.8	519	443	85.4	508	449	88.4	552	487	88.2
White	86,305	76,214	88.3	86,350	77,232	89.4	87,941	79,278	90.1	87,351	79,459	91.0	89,372	82,022	91.8
Multiple races	4,587	3,775	82.3	2,938	2,435	82.9	3,360	2,838	84.5	3,765	3,250	86.3	3,335	2,901	87.0
Gender															
Male	241,578	202,692	83.9	243,838	208,132	85.4	252,714	218,008	86.3	255,906	223,654	87.4	262,716	232,133	88.4
Female	94,478	77,800	82.3	95,648	80,379	84.0	97,807	83,362	85.2	96,920	84,151	86.8	99,436	87,440	87.9
Transgender MTF	3,289	2,532	77.0	3,952	3,123	79.0	5,170	4,163	80.5	5,552	4,502	81.1	6,551	5,434	82.9
Transgender FTM	208	172	82.7	290	244	84.1	606	509	84.0	629	545	86.6	1,208	1,017	84.2
Transgender other	4	3	75.0	1	1	100.0	75	64	85.3	84	76	90.5	187	161	86.1
Transmission category															
Male client															
Male-to-male sexual contact	146,480	124,097	84.7	148,616	127,994	86.1	154,901	134,714	87.0	159,318	140,387	88.1	161,840	144,166	89.1
Injection drug use	14,738	12,350	83.8	13,532	11,626	85.9	13,685	11,827	86.4	13,405	11,660	87.0	13,352	11,644	87.2
Male-to-male sexual contact and injection drug use	6,667	5,469	82.0	6,118	5,095	83.3	7,276	6,116	84.1	7,366	6,238	84.7	7,212	6,220	86.2
Heterosexual contact ^b	58,258	48,387	83.1	58,666	49,582	84.5	59,702	51,133	85.6	59,911	52,076	86.9	61,305	53,777	87.7
Perinatal	2,679	1,864	69.6	2,614	1,880	71.9	2,559	1,878	73.4	2,559	1,909	74.6	2,469	1,905	77.2
Other ^c	1,417	1,270	89.6	1,341	1,225	91.3	1,354	1,227	90.6	1,272	1,181	92.8	1,292	1,189	92.0
Female client															
Injection drug use	7,890	6,398	81.1	7,092	5,919	83.5	7,390	6,262	84.7	7,210	6,139	85.1	7,226	6,274	86.8
Heterosexual contact ^b	77,676	64,455	83.0	78,835	66,723	84.6	81,396	69,913	85.9	80,921	70,849	87.6	82,661	73,162	88.5
Perinatal	3,469	2,422	69.8	3,417	2,424	70.9	3,371	2,438	72.3	3,352	2,481	74.0	3,234	2,447	75.7
Other ^c	1,008	876	86.9	1,028	917	89.2	986	874	88.6	902	813	90.1	974	899	92.3
Transgender client															
Sexual contact ^d	2,968	2,317	78.1	3,473	2,771	79.8	4,775	3,873	81.1	5,213	4,282	82.1	6,772	5,648	83.4
Injection drug use	49	32	65.3	50	41	82.0	71	62	87.3	57	52	91.2	89	73	82.0
Sexual contact ^d and injection drug use	153	120	78.4	153	129	84.3	244	191	78.3	252	211	83.7	217	180	82.9
Perinatal	12	7	58.3	14	7	50.0	36	28	77.8	35	24	68.6	61	45	73.8
Other ^c	9	4	44.4	13	10	76.9	22	19	86.4	14	13	92.9	30	26	86.7

Table 10. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2015–2019—United States and 3 territories (cont.)

	2015			2016			2017			2018			2019		
	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.	%
Federal poverty level															
0–100%	219,389	176,888	80.6	215,396	177,149	82.2	219,974	183,370	83.4	217,406	183,906	84.6	222,493	190,526	85.6
101–138%	39,110	34,058	87.1	39,265	34,580	88.1	39,137	34,830	89.0	38,697	34,888	90.2	39,400	35,744	90.7
139–250%	47,470	42,130	88.8	51,620	46,148	89.4	55,292	49,856	90.2	56,182	51,243	91.2	60,818	55,851	91.8
251–400%	18,313	16,595	90.6	21,091	19,343	91.7	21,461	19,764	92.1	23,997	22,396	93.3	27,797	26,108	93.9
>400%	8,287	7,619	91.9	9,299	8,644	93.0	10,411	9,744	93.6	11,689	11,062	94.6	9,535	9,164	96.1
Health care coverage															
Private employer	31,070	27,613	88.9	32,988	29,938	90.8	37,008	34,092	92.1	38,526	35,820	93.0	39,488	36,992	93.7
Private individual	23,834	21,271	89.2	26,042	23,498	90.2	26,868	24,564	91.4	27,645	25,534	92.4	29,705	27,650	93.1
Medicare	34,084	30,080	88.3	35,010	31,318	89.5	37,045	33,434	90.3	35,531	32,468	91.4	37,197	34,240	92.1
Medicaid	106,995	85,763	80.2	110,349	90,513	82.0	110,353	91,731	83.1	108,755	91,569	84.2	109,781	93,359	85.0
Medicare and Medicaid	24,513	21,433	87.4	24,413	21,648	88.7	24,397	21,675	88.8	25,627	23,032	89.9	26,055	23,782	91.3
Veterans Administration	436	384	88.1	449	389	86.6	445	399	89.7	421	391	92.9	472	437	92.6
Indian Health Service	149	125	83.9	118	95	80.5	147	124	84.4	138	120	87.0	119	102	85.7
Other plan	6,855	5,947	86.8	5,609	4,859	86.6	5,823	5,032	86.4	5,181	4,543	87.7	5,607	4,899	87.4
No coverage	73,025	56,832	77.8	73,304	58,106	79.3	77,767	62,586	80.5	79,959	65,555	82.0	83,124	69,300	83.4
Multiple coverages	36,228	31,764	87.7	34,109	30,366	89.0	33,290	29,832	89.6	34,735	31,686	91.2	35,918	33,177	92.4
Housing status															
Stable	288,018	243,742	84.6	295,956	254,789	86.1	310,180	270,438	87.2	311,565	275,413	88.4	317,808	283,810	89.3
Temporary	32,457	25,458	78.4	28,516	22,502	78.9	25,292	19,983	79.0	25,167	20,317	80.7	24,417	20,060	82.2
Unstable	13,996	9,699	69.3	14,408	10,368	72.0	14,911	10,622	71.2	15,621	11,309	72.4	16,404	12,223	74.5
Total^e	340,085	283,622	83.4	344,158	292,224	84.9	356,377	306,111	85.9	359,101	312,937	87.1	370,119	326,204	88.1

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

Viral suppression was based on data for people with HIV 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 category reported by transgender clients.^e 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 11a. 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, 2019—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Age group (yr)																								
13–14	0	—	—	6	6	100.0	92	78	84.8	24	16	66.7	0	—	—	12	11	91.7	1	1	100.0	136	113	83.1
15–19	0	—	—	23	20	87.0	390	320	82.1	95	77	81.1	1	0	0.0	59	51	86.4	13	11	84.6	589	486	82.5
20–24	3	3	100.0	15	14	93.3	1,391	1,091	78.4	356	281	78.9	2	2	100.0	241	181	75.1	22	16	72.7	2,045	1,600	78.2
25–29	9	7	77.8	40	34	85.0	2,878	2,169	75.4	799	633	79.2	4	4	100.0	696	508	73.0	62	48	77.4	4,518	3,427	75.9
30–34	27	20	74.1	99	79	79.8	4,227	3,219	76.2	1,200	986	82.2	12	8	66.7	1,097	810	73.8	53	37	69.8	6,750	5,181	76.8
35–39	39	25	64.1	169	143	84.6	5,460	4,248	77.8	1,720	1,417	82.4	13	9	69.2	1,420	1,072	75.5	72	53	73.6	8,932	6,995	78.3
40–44	49	33	67.3	192	160	83.3	6,721	5,418	80.6	2,154	1,837	85.3	14	12	85.7	1,566	1,193	76.2	70	60	85.7	10,809	8,747	80.9
45–49	56	40	71.4	157	126	80.3	7,829	6,387	81.6	2,653	2,292	86.4	15	11	73.3	1,943	1,535	79.0	107	87	81.3	12,803	10,511	82.1
50–54	63	38	60.3	102	89	87.3	9,117	7,688	84.3	2,954	2,617	88.6	10	6	60.0	2,282	1,825	80.0	100	81	81.0	14,665	12,371	84.4
55–59	59	46	78.0	101	89	88.1	9,029	7,676	85.0	2,975	2,668	89.7	13	10	76.9	2,263	1,874	82.8	92	82	89.1	14,588	12,491	85.6
60–64	48	42	87.5	61	58	95.1	6,616	5,664	85.6	2,157	1,924	89.2	8	8	100.0	1,474	1,203	81.6	64	54	84.4	10,448	8,970	85.9
≥65	37	32	86.5	80	71	88.8	5,556	4,844	87.2	2,080	1,861	89.5	5	5	100.0	1,182	999	84.5	61	54	88.5	9,044	7,900	87.4
Transmission category																								
Injection drug use	59	46	78.0	21	16	76.2	3,135	2,647	84.4	1,250	1,071	85.7	4	2	50.0	2,461	1,902	77.3	97	79	81.4	7,046	5,776	82.0
Heterosexual contact ^c	280	201	71.8	846	722	85.3	50,514	41,677	82.5	16,337	14,264	87.3	79	59	74.7	10,736	8,574	79.9	532	433	81.4	79,511	66,077	83.1
Perinatal	2	2	100.0	40	34	85.0	1,791	1,497	83.6	579	454	78.4	2	2	100.0	256	201	78.5	50	40	80.0	2,740	2,248	82.0
Other ^d	4	4	100.0	38	36	94.7	514	426	82.9	218	183	83.9	0	—	—	157	129	82.2	10	8	80.0	945	790	83.6
HHS region^e																								
Region 1	11	8	72.7	57	51	89.5	1,796	1,485	82.7	1,426	1,220	85.6	2	1	50.0	915	716	78.3	38	33	86.8	4,267	3,532	82.8
Region 2	29	23	79.3	154	131	85.1	8,122	6,972	85.8	7,452	6,645	89.2	12	12	100.0	1,363	1,123	82.4	95	79	83.2	17,381	15,119	87.0
Region 3	17	16	94.1	96	82	85.4	10,142	8,434	83.2	1,402	1,256	89.6	11	8	72.7	1,871	1,475	78.8	106	93	87.7	13,693	11,399	83.2
Region 4	76	64	84.2	168	151	89.9	21,040	17,675	84.0	2,515	2,208	87.8	10	10	100.0	4,384	3,577	81.6	188	159	84.6	28,423	23,876	84.0
Region 5	45	30	66.7	132	111	84.1	6,180	4,829	78.1	968	823	85.0	7	6	85.7	1,461	1,110	76.0	74	61	82.4	8,917	7,007	78.6
Region 6	40	30	75.0	115	98	85.2	6,987	5,401	77.3	2,173	1,738	80.0	7	5	71.4	1,454	1,097	75.4	68	47	69.1	10,848	8,418	77.6
Region 7	7	4	57.1	29	24	82.8	1,117	903	80.8	113	96	85.0	2	2	100.0	442	339	76.7	25	17	68.0	1,735	1,385	79.8
Region 8	19	9	47.4	34	29	85.3	490	390	79.6	279	228	81.7	3	2	66.7	372	268	72.0	15	11	73.3	1,222	944	77.3
Region 9	52	40	76.9	194	157	80.9	1,810	1,411	78.0	2,477	2,114	85.3	32	22	68.8	1,271	1,021	80.3	73	55	75.3	5,927	4,829	81.5
Region 10	89	59	66.3	50	41	82.0	475	364	76.6	150	102	68.0	10	7	70.0	354	267	75.4	27	23	85.2	1,177	874	74.3
Federal poverty level																								
0–100%	310	229	73.9	577	498	86.3	40,194	33,076	82.3	14,382	12,534	87.2	69	52	75.4	9,120	7,204	79.0	495	405	81.8	65,378	54,177	82.9
101–138%	28	24	85.7	127	105	82.7	6,073	5,141	84.7	1,845	1,586	86.0	8	6	75.0	1,520	1,240	81.6	71	59	83.1	9,736	8,218	84.4
139–250%	32	21	65.6	209	180	86.1	7,919	6,596	83.3	2,008	1,736	86.5	14	12	85.7	1,992	1,621	81.4	95	77	81.1	12,292	10,260	83.5
251–400%	11	8	72.7	69	58	84.1	2,741	2,256	82.3	531	455	85.7	2	2	100.0	863	672	77.9	31	26	83.9	4,265	3,490	81.8
>400%	3	1	33.3	36	30	83.3	613	508	82.9	108	90	83.3	1	1	100.0	311	245	78.8	7	6	85.7	1,081	882	81.6

Table 11a. 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, 2019—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Health care coverage																								
Private employer	17	11	64.7	133	108	81.2	5,101	4,104	80.5	832	701	84.3	4	3	75.0	1,305	1,012	77.5	47	42	89.4	7,461	5,993	80.3
Private individual	16	11	68.8	97	81	83.5	3,773	3,123	82.8	727	593	81.6	6	6	100.0	1,038	825	79.5	53	46	86.8	5,748	4,714	82.0
Medicare	35	32	91.4	31	25	80.6	6,292	5,301	84.2	1,314	1,138	86.6	5	4	80.0	1,691	1,349	79.8	78	71	91.0	9,472	7,943	83.9
Medicaid	172	131	76.2	356	303	85.1	22,209	18,057	81.3	8,494	7,393	87.0	47	35	74.5	5,001	3,916	78.3	263	213	81.0	36,718	30,190	82.2
Medicare and Medicaid	25	19	76.0	46	42	91.3	5,260	4,540	86.3	1,450	1,282	88.4	8	5	62.5	1,541	1,284	83.3	67	56	83.6	8,424	7,254	86.1
Veterans Administration	1	0	0.0	3	3	100.0	64	46	71.9	9	9	100.0	2	1	50.0	27	20	74.1	1	1	100.0	107	80	74.8
Indian Health Service	21	14	66.7	0	—	—	4	3	75.0	0	—	—	0	—	—	3	3	100.0	0	—	—	28	20	71.4
Other plan	3	1	33.3	15	10	66.7	779	630	80.9	456	383	84.0	0	—	—	134	94	70.1	9	6	66.7	1,405	1,129	80.4
No coverage	40	27	67.5	212	183	86.3	9,466	7,671	81.0	4,436	3,841	86.6	14	12	85.7	1,765	1,355	76.8	96	71	74.0	16,060	13,179	82.1
Multiple coverages	54	38	70.4	144	126	87.5	5,932	5,065	85.4	1,350	1,201	89.0	11	9	81.8	1,597	1,321	82.7	94	74	78.7	9,216	7,860	85.3
Housing status																								
Stable	316	241	76.3	945	806	85.3	51,896	43,100	83.1	17,325	15,119	87.3	84	65	77.4	12,210	9,798	80.2	627	517	82.5	83,707	69,892	83.5
Temporary	18	11	61.1	51	43	84.3	3,557	2,824	79.4	937	769	82.1	4	4	100.0	903	657	72.8	44	36	81.8	5,524	4,350	78.7
Unstable	49	32	65.3	19	16	84.2	1,972	1,518	77.0	441	347	78.7	7	4	57.1	700	505	72.1	24	17	70.8	3,219	2,444	75.9
Total^b	390	286	73.3	1,045	889	85.1	59,306	48,802	82.3	19,167	16,609	86.7	97	75	77.3	14,235	11,262	79.1	717	584	81.5	95,327	78,792	82.7

Retention in care was based on data for people with HIV 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/Latinas 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 11b. 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, 2019—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		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.	%		No.	%		No.	%		No.	%
Age group (yr)																								
13–14	0	—	—	6	6	100.0	97	90	92.8	25	23	92.0	0	—	—	12	12	100.0	1	1	100.0	142	133	93.7
15–19	0	—	—	23	22	95.7	427	346	81.0	106	88	83.0	1	1	100.0	60	57	95.0	15	13	86.7	640	533	83.3
20–24	4	3	75.0	15	12	80.0	1,517	1,075	70.9	388	289	74.5	2	2	100.0	267	231	86.5	26	22	84.6	2,237	1,647	73.6
25–29	10	9	90.0	47	45	95.7	3,080	2,276	73.9	865	684	79.1	5	3	60.0	749	617	82.4	65	55	84.6	4,854	3,718	76.6
30–34	30	24	80.0	104	97	93.3	4,513	3,548	78.6	1,268	1,055	83.2	11	9	81.8	1,165	972	83.4	63	52	82.5	7,188	5,782	80.4
35–39	43	32	74.4	178	169	94.9	5,826	4,778	82.0	1,796	1,565	87.1	16	15	93.8	1,525	1,296	85.0	70	57	81.4	9,501	7,955	83.7
40–44	51	40	78.4	200	192	96.0	7,076	5,993	84.7	2,247	1,971	87.7	14	12	85.7	1,679	1,431	85.2	71	62	87.3	11,381	9,739	85.6
45–49	58	47	81.0	163	151	92.6	8,148	7,130	87.5	2,727	2,460	90.2	16	15	93.8	2,039	1,800	88.3	109	94	86.2	13,305	11,736	88.2
50–54	69	63	91.3	104	95	91.3	9,411	8,328	88.5	3,027	2,763	91.3	12	11	91.7	2,336	2,134	91.4	101	93	92.1	15,100	13,520	89.5
55–59	64	60	93.8	101	99	98.0	9,257	8,389	90.6	3,024	2,817	93.2	14	13	92.9	2,308	2,155	93.4	91	85	93.4	14,919	13,669	91.6
60–64	53	51	96.2	66	61	92.4	6,747	6,233	92.4	2,183	2,069	94.8	8	8	100.0	1,516	1,437	94.8	64	59	92.2	10,660	9,937	93.2
≥65	37	35	94.6	83	81	97.6	5,644	5,374	95.2	2,075	1,998	96.3	5	5	100.0	1,188	1,152	97.0	60	53	88.3	9,136	8,740	95.7
Transmission category																								
Injection drug use	66	51	77.3	20	16	80.0	3,183	2,806	88.2	1,289	1,129	87.6	3	3	100.0	2,558	2,177	85.1	88	78	88.6	7,226	6,274	86.8
Heterosexual contact ^c	302	272	90.1	878	832	94.8	52,628	45,869	87.2	16,808	15,286	90.9	87	78	89.7	11,196	10,155	90.7	559	494	88.4	82,661	73,162	88.5
Perinatal	2	1	50.0	40	38	95.0	1,878	1,355	72.2	608	439	72.2	3	2	66.7	263	226	85.9	51	41	80.4	2,867	2,121	74.0
Other ^d	4	3	75.0	39	39	100.0	535	488	91.2	216	198	91.7	0	—	—	165	157	95.2	10	9	90.0	973	898	92.3
HHS region ^e																								
Region 1	12	12	100.0	59	59	100.0	1,851	1,692	91.4	1,436	1,336	93.0	2	2	100.0	931	875	94.0	35	33	94.3	4,348	4,027	92.6
Region 2	30	25	83.3	166	160	96.4	8,405	7,289	86.7	7,596	6,839	90.0	13	13	100.0	1,400	1,281	91.5	97	87	89.7	17,866	15,833	88.6
Region 3	19	18	94.7	101	99	98.0	10,424	9,301	89.2	1,452	1,307	90.0	11	11	100.0	1,947	1,731	88.9	107	94	87.9	14,115	12,603	89.3
Region 4	79	66	83.5	172	164	95.3	21,856	18,758	85.8	2,611	2,360	90.4	14	11	78.6	4,573	4,063	88.8	198	175	88.4	29,550	25,637	86.8
Region 5	47	42	89.4	141	129	91.5	6,441	5,592	86.8	1,015	914	90.0	7	6	85.7	1,522	1,382	90.8	78	69	88.5	9,305	8,181	87.9
Region 6	46	38	82.6	120	109	90.8	7,496	6,287	83.9	2,312	2,005	86.7	6	6	100.0	1,567	1,332	85.0	72	58	80.6	11,623	9,839	84.7
Region 7	8	7	87.5	31	29	93.5	1,183	1,033	87.3	121	109	90.1	2	2	100.0	475	437	92.0	30	26	86.7	1,850	1,643	88.8
Region 8	20	15	75.0	34	31	91.2	493	453	91.9	281	260	92.5	3	3	100.0	392	352	89.8	14	12	85.7	1,249	1,137	91.0
Region 9	55	50	90.9	199	185	93.0	1,906	1,663	87.3	2,520	2,305	91.5	36	31	86.1	1,297	1,167	90.0	72	63	87.5	6,107	5,481	89.7
Region 10	97	86	88.7	51	50	98.0	477	461	96.6	161	150	93.2	10	9	90.0	372	346	93.0	25	23	92.0	1,214	1,145	94.3
Federal poverty level																								
0–100%	334	288	86.2	607	563	92.8	41,924	35,685	85.1	14,761	13,206	89.5	72	63	87.5	9,561	8,306	86.9	507	434	85.6	68,013	58,751	86.4
101–138%	29	26	89.7	132	128	97.0	6,287	5,645	89.8	1,909	1,754	91.9	9	9	100.0	1,553	1,454	93.6	75	70	93.3	10,062	9,149	90.9
139–250%	36	30	83.3	215	208	96.7	8,237	7,451	90.5	2,120	1,965	92.7	16	15	93.8	2,070	1,970	95.2	100	91	91.0	12,821	11,753	91.7
251–400%	11	11	100.0	75	71	94.7	2,843	2,635	92.7	549	513	93.4	3	3	100.0	903	860	95.2	31	31	100.0	4,434	4,142	93.4
>400%	3	3	100.0	36	35	97.2	625	587	93.9	110	100	90.9	1	1	100.0	320	309	96.6	8	6	75.0	1,104	1,042	94.4

Table 11b. 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, 2019—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina ^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	17	17	100.0	138	133	96.4	5,316	4,935	92.8	875	811	92.7	5	5	100.0	1,385	1,317	95.1	52	49	94.2	7,812	7,291	93.3
Private individual	17	16	94.1	106	100	94.3	3,922	3,614	92.1	752	700	93.1	9	7	77.8	1,069	1,017	95.1	55	50	90.9	5,970	5,537	92.7
Medicare	37	33	89.2	32	30	93.8	6,427	5,845	90.9	1,335	1,238	92.7	5	5	100.0	1,733	1,609	92.8	81	74	91.4	9,678	8,860	91.5
Medicaid	182	154	84.6	366	348	95.1	23,186	19,346	83.4	8,693	7,694	88.5	46	41	89.1	5,222	4,485	85.9	265	223	84.2	38,140	32,441	85.1
Medicare and Medicaid	27	24	88.9	45	44	97.8	5,340	4,822	90.3	1,473	1,380	93.7	8	8	100.0	1,553	1,445	93.0	66	60	90.9	8,539	7,808	91.4
Veterans Administration	1	1	100.0	3	3	100.0	66	62	93.9	10	8	80.0	2	2	100.0	31	27	87.1	1	1	100.0	114	104	91.2
Indian Health Service	27	23	85.2	0	—	—	4	3	75.0	0	—	—	0	—	—	3	3	100.0	0	—	—	34	29	85.3
Other plan	4	4	100.0	19	18	94.7	799	697	87.2	471	428	90.9	0	—	—	143	125	87.4	8	8	100.0	1,452	1,288	88.7
No coverage	45	34	75.6	228	206	90.4	10,211	8,516	83.4	4,651	4,154	89.3	16	14	87.5	1,954	1,614	82.6	104	88	84.6	17,252	14,661	85.0
Multiple coverages	56	52	92.9	146	141	96.6	6,038	5,378	89.1	1,381	1,293	93.6	12	11	91.7	1,630	1,548	95.0	97	88	90.7	9,395	8,540	90.9
Housing status																								
Stable	342	301	88.0	984	933	94.8	53,991	47,300	87.6	17,813	16,167	90.8	90	80	88.9	12,681	11,522	90.9	643	567	88.2	86,864	77,151	88.8
Temporary	17	13	76.5	57	51	89.5	3,762	3,053	81.2	996	841	84.4	5	5	100.0	974	816	83.8	46	40	87.0	5,868	4,826	82.2
Unstable	53	43	81.1	20	17	85.0	2,069	1,567	75.7	467	368	78.8	7	7	100.0	756	573	75.8	28	22	78.6	3,412	2,603	76.3
Total ^b	419	364	86.9	1,090	1,030	94.5	61,743	53,560	86.7	19,731	17,782	90.1	104	94	90.4	14,844	13,294	89.6	736	646	87.8	99,063	87,109	87.9

^a Viral suppression was based on data for people with HIV 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.

^b Hispanics/Latinas can be of any race.

^c 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.

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

^e Includes hemophilia and blood transfusion.

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

Table 12a. 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, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Age group (yr)																								
13–14	0	—	—	5	4	80.0	87	70	80.5	19	18	94.7	0	—	—	13	12	92.3	0	—	—	124	104	83.9
15–19	7	6	85.7	19	14	73.7	670	536	80.0	229	176	76.9	4	3	75.0	92	71	77.2	9	9	100.0	1,036	821	79.2
20–24	39	26	66.7	122	88	72.1	5,090	3,786	74.4	2,039	1,554	76.2	17	17	100.0	1,111	836	75.2	141	106	75.2	8,623	6,456	74.9
25–29	105	77	73.3	414	322	77.8	12,465	9,069	72.8	5,610	4,305	76.7	38	33	86.8	3,743	2,734	73.0	346	261	75.4	22,878	16,916	73.9
30–34	136	93	68.4	501	410	81.8	14,085	10,323	73.3	7,246	5,770	79.6	54	37	68.5	5,732	4,214	73.5	326	234	71.8	28,307	21,248	75.1
35–39	107	76	71.0	494	403	81.6	10,462	7,848	75.0	7,705	6,194	80.4	58	45	77.6	6,100	4,553	74.6	252	189	75.0	25,346	19,426	76.6
40–44	125	90	72.0	498	417	83.7	8,575	6,699	78.1	7,540	6,263	83.1	36	28	77.8	6,076	4,634	76.3	212	160	75.5	23,207	18,408	79.3
45–49	126	95	75.4	627	517	82.5	9,566	7,668	80.2	7,924	6,735	85.0	47	40	85.1	7,670	5,989	78.1	221	177	80.1	26,335	21,339	81.0
50–54	176	139	79.0	518	449	86.7	12,799	10,452	81.7	8,936	7,663	85.8	56	47	83.9	11,375	9,075	79.8	285	227	79.6	34,336	28,201	82.1
55–59	161	126	78.3	310	279	90.0	14,187	11,714	82.6	7,674	6,722	87.6	36	31	86.1	13,080	10,729	82.0	282	235	83.3	35,880	29,951	83.5
60–64	93	75	80.6	207	182	87.9	10,007	8,528	85.2	4,584	4,067	88.7	23	19	82.6	8,175	6,861	83.9	156	127	81.4	23,351	19,943	85.4
≥65	59	47	79.7	186	163	87.6	8,168	7,010	85.8	3,870	3,451	89.2	22	16	72.7	6,977	5,878	84.2	136	120	88.2	19,520	16,769	85.9
Transmission category																								
Male-to-male sexual contact	713	550	77.1	2,433	2,003	82.3	57,209	44,572	77.9	39,239	32,670	83.3	273	226	82.8	50,797	40,677	80.1	1,622	1,277	78.7	153,048	122,565	80.1
Injection drug use	69	43	62.3	110	99	90.0	5,246	4,347	82.9	3,760	3,218	85.6	17	11	64.7	3,598	2,763	76.8	94	72	76.6	12,920	10,576	81.9
Male-to-male sexual contact and injection drug use	96	67	69.8	50	40	80.0	1,473	1,138	77.3	1,337	1,069	80.0	12	6	50.0	3,742	2,927	78.2	147	108	73.5	6,873	5,370	78.1
Heterosexual contact ^c	156	124	79.5	874	748	85.6	34,572	27,873	80.6	15,124	12,948	85.6	37	32	86.5	7,236	5,669	78.3	368	286	77.7	58,519	47,805	81.7
Perinatal	7	7	100.0	30	25	83.3	1,279	1,029	80.5	487	387	79.5	4	4	100.0	239	189	79.1	32	25	78.1	2,083	1,670	80.2
Other ^d	7	5	71.4	62	50	80.6	394	309	78.4	246	216	87.8	5	5	100.0	498	382	76.7	12	8	66.7	1,230	981	79.8
HHS region^e																								
Region 1	23	15	65.2	174	151	86.8	1,890	1,516	80.2	2,503	2,078	83.0	5	4	80.0	4,033	3,236	80.2	103	89	86.4	8,804	7,134	81.0
Region 2	67	56	83.6	670	603	90.0	10,848	9,110	84.0	15,421	13,718	89.0	39	32	82.1	4,383	3,725	85.0	170	138	81.2	32,229	27,920	86.6
Region 3	37	25	67.6	318	276	86.8	15,836	12,716	80.3	2,986	2,505	83.9	20	16	80.0	7,614	6,061	79.6	204	162	79.4	27,150	21,855	80.5
Region 4	184	159	86.4	438	391	89.3	39,145	31,776	81.2	9,548	8,116	85.0	55	51	92.7	17,779	14,744	82.9	546	446	81.7	67,815	55,773	82.2
Region 5	89	61	68.5	465	362	77.8	14,465	10,785	74.6	4,496	3,604	80.2	28	19	67.9	9,347	7,122	76.2	334	244	73.1	29,416	22,321	75.9
Region 6	180	137	76.1	372	303	81.5	12,757	9,282	72.8	9,840	7,738	78.6	40	34	85.0	7,662	5,781	75.5	251	195	77.7	31,140	23,498	75.5
Region 7	18	13	72.2	84	68	81.0	2,002	1,571	78.5	541	428	79.1	6	5	83.3	2,381	1,859	78.1	78	54	69.2	5,111	3,999	78.2
Region 8	72	55	76.4	88	74	84.1	662	501	75.7	1,367	1,107	81.0	9	7	77.8	2,857	2,201	77.0	94	72	76.6	5,186	4,042	77.9
Region 9	258	180	69.8	1,050	828	78.9	4,861	3,575	73.5	14,833	12,170	82.0	168	131	78.0	9,393	7,290	77.6	428	328	76.6	31,107	24,588	79.0
Region 10	176	130	73.9	184	150	81.5	847	674	79.6	944	719	76.2	21	17	81.0	2,726	2,040	74.8	128	94	73.4	5,153	3,909	75.9
Federal poverty level																								
0–100%	716	527	73.6	1,996	1,663	83.3	65,347	51,098	78.2	37,421	31,256	83.5	219	177	80.8	32,788	25,657	78.3	1,344	1,031	76.7	140,589	111,986	79.7
101–138%	111	84	75.7	375	317	84.5	10,808	8,900	82.3	7,043	5,979	84.9	41	29	70.7	8,272	6,823	82.5	249	202	81.1	27,127	22,520	83.0
139–250%	162	128	79.0	758	641	84.6	17,162	13,823	80.5	11,687	9,826	84.1	68	59	86.8	14,280	11,567	81.0	427	356	83.4	44,705	36,527	81.7
251–400%	87	67	77.0	448	362	80.8	7,899	6,342	80.3	4,977	4,143	83.2	34	29	85.3	8,055	6,431	79.8	213	156	73.2	21,814	17,612	80.7
>400%	26	21	80.8	211	174	82.5	2,043	1,615	79.1	1,173	945	80.6	13	12	92.3	4,306	3,416	79.3	54	51	94.4	7,907	6,301	79.7

Table 12a. 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, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Health care coverage																								
Private employer	126	101	80.2	556	461	82.9	11,645	9,112	78.2	5,270	4,314	81.9	44	35	79.5	11,332	8,859	78.2	289	228	78.9	29,388	23,202	79.0
Private individual	75	57	76.0	538	431	80.1	8,707	6,948	79.8	3,909	3,173	81.2	41	33	80.5	8,264	6,576	79.6	208	160	76.9	21,974	17,553	79.9
Medicare	104	77	74.0	146	123	84.2	11,636	9,709	83.4	3,505	2,952	84.2	22	16	72.7	10,434	8,631	82.7	231	190	82.3	26,193	21,793	83.2
Medicaid	307	224	73.0	973	827	85.0	30,113	23,432	77.8	17,893	14,982	83.7	121	101	83.5	14,001	10,859	77.6	671	519	77.3	64,612	51,356	79.5
Medicare and Medicaid	99	80	80.8	162	139	85.8	7,489	6,426	85.8	3,333	2,945	88.4	27	20	74.1	5,454	4,585	84.1	175	149	85.1	16,779	14,375	85.7
Veterans Administration	3	3	100.0	6	4	66.7	122	83	68.0	19	15	78.9	0	—	—	157	118	75.2	5	2	40.0	315	227	72.1
Indian Health Service	58	37	63.8	0	—	—	7	4	57.1	1	1	100.0	0	—	—	6	4	66.7	0	—	—	72	46	63.9
Other plan	10	7	70.0	73	49	67.1	1,313	1,016	77.4	1,636	1,350	82.5	5	4	80.0	706	477	67.6	17	10	58.8	3,791	2,929	77.3
No coverage	165	126	76.4	873	747	85.6	25,004	18,796	75.2	22,094	18,452	83.5	80	72	90.0	9,716	7,325	75.4	422	312	73.9	58,503	45,936	78.5
Multiple coverages	178	133	74.7	544	444	81.6	9,331	7,724	82.8	5,353	4,508	84.2	46	32	69.6	9,346	7,718	82.6	302	244	80.8	25,299	20,973	82.9
Housing status																								
Stable	919	704	76.6	3,414	2,857	83.7	88,984	71,204	80.0	55,646	46,989	84.4	325	263	80.9	60,491	48,585	80.3	1,940	1,540	79.4	212,864	173,050	81.3
Temporary	82	56	68.3	263	207	78.7	7,962	5,855	73.5	3,945	3,076	78.0	35	29	82.9	3,896	2,844	73.0	191	143	74.9	16,458	12,270	74.6
Unstable	112	76	67.9	83	67	80.7	5,998	4,397	73.3	2,277	1,711	75.1	18	14	77.8	2,711	1,906	70.3	146	100	68.5	11,389	8,307	72.9
Total^b	1,134	850	75.0	3,901	3,248	83.3	106,161	83,703	78.8	63,376	52,918	83.5	391	316	80.8	70,144	55,586	79.2	2,366	1,845	78.0	248,943	199,582	80.2

Retention in care was based on data for people with HIV 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 12b. Retention in care among men who have sex with men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Age group (yr)																								
13–14	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
15–19	4	4	100.0	7	4	57.1	361	282	78.1	145	110	75.9	0	—	—	54	39	72.2	3	3	100.0	575	443	77.0
20–24	31	20	64.5	92	69	75.0	4,087	3,065	75.0	1,649	1,279	77.6	14	14	100.0	862	655	76.0	122	91	74.6	6,887	5,215	75.7
25–29	69	51	73.9	347	272	78.4	10,038	7,377	73.5	4,539	3,526	77.7	32	27	84.4	2,797	2,085	74.5	292	228	78.1	18,190	13,626	74.9
30–34	97	71	73.2	400	322	80.5	11,051	8,196	74.2	5,657	4,538	80.2	40	30	75.0	4,274	3,165	74.1	265	186	70.2	21,922	16,612	75.8
35–39	73	50	68.5	332	266	80.1	7,111	5,398	75.9	5,527	4,481	81.1	43	34	79.1	4,411	3,333	75.6	191	143	74.9	17,770	13,768	77.5
40–44	89	65	73.0	260	217	83.5	4,788	3,760	78.5	4,889	4,073	83.3	27	21	77.8	4,351	3,350	77.0	133	106	79.7	14,618	11,659	79.8
45–49	80	63	78.8	365	299	81.9	4,406	3,582	81.3	4,776	4,108	86.0	29	25	86.2	5,397	4,290	79.5	130	103	79.2	15,272	12,537	82.1
50–54	104	87	83.7	284	244	85.9	5,496	4,552	82.8	5,118	4,430	86.6	38	31	81.6	8,200	6,619	80.7	177	151	85.3	19,516	16,193	83.0
55–59	82	64	78.0	170	152	89.4	5,137	4,283	83.4	3,764	3,315	88.1	27	26	96.3	9,495	7,851	82.7	156	133	85.3	18,906	15,880	84.0
60–64	54	48	88.9	101	89	88.1	2,850	2,443	85.7	1,874	1,657	88.4	12	10	83.3	5,858	4,944	84.4	83	70	84.3	10,879	9,297	85.5
≥65	30	27	90.0	75	69	92.0	1,884	1,634	86.7	1,301	1,153	88.6	11	8	72.7	5,098	4,346	85.2	70	63	90.0	8,513	7,335	86.2
HHS region^c																								
Region 1	15	9	60.0	121	100	82.6	671	502	74.8	1,183	960	81.1	2	2	100.0	3,102	2,499	80.6	67	58	86.6	5,208	4,156	79.8
Region 2	38	30	78.9	454	407	89.6	4,620	3,901	84.4	7,492	6,758	90.2	29	25	86.2	3,117	2,714	87.1	106	88	83.0	16,223	14,243	87.8
Region 3	24	16	66.7	198	170	85.9	7,322	5,764	78.7	1,384	1,142	82.5	15	11	73.3	5,549	4,420	79.7	123	95	77.2	14,655	11,643	79.4
Region 4	129	111	86.0	241	216	89.6	22,253	17,918	80.5	6,309	5,335	84.6	38	35	92.1	13,429	11,224	83.6	386	322	83.4	42,860	35,216	82.2
Region 5	45	29	64.4	209	158	75.6	8,325	6,190	74.4	2,576	2,054	79.7	14	9	64.3	6,538	5,049	77.2	214	157	73.4	17,962	13,676	76.1
Region 6	128	101	78.9	190	153	80.5	6,958	4,992	71.7	6,801	5,375	79.0	25	23	92.0	5,585	4,227	75.7	184	147	79.9	19,903	15,043	75.6
Region 7	10	10	100.0	44	35	79.5	1,290	1,016	78.8	374	291	77.8	6	5	83.3	1,845	1,457	79.0	63	44	69.8	3,633	2,859	78.7
Region 8	43	35	81.4	61	54	88.5	322	231	71.7	946	759	80.2	7	6	85.7	1,963	1,545	78.7	61	45	73.8	3,427	2,690	78.5
Region 9	164	119	72.6	784	608	77.6	3,052	2,212	72.5	11,016	9,062	82.3	122	99	81.1	6,554	5,143	78.5	318	243	76.4	22,070	17,529	79.4
Region 10	102	80	78.4	89	74	83.1	316	251	79.4	480	383	79.8	15	11	73.3	1,555	1,178	75.8	76	59	77.6	2,708	2,086	77.0
Federal poverty level																								
0–100%	412	310	75.2	1,220	1,011	82.9	32,686	25,221	77.2	21,269	17,683	83.1	149	123	82.6	21,992	17,468	79.4	870	674	77.5	78,960	62,775	79.5
101–138%	74	59	79.7	216	176	81.5	5,922	4,823	81.4	4,467	3,779	84.6	29	22	75.9	6,123	5,069	82.8	170	135	79.4	17,122	14,162	82.7
139–250%	124	101	81.5	471	396	84.1	10,760	8,542	79.4	8,211	6,901	84.0	48	42	87.5	11,125	9,018	81.1	323	274	84.8	31,168	25,355	81.3
251–400%	63	50	79.4	301	235	78.1	5,200	4,096	78.8	3,754	3,116	83.0	26	22	84.6	6,451	5,190	80.5	163	122	74.8	16,014	12,876	80.4
>400%	21	17	81.0	160	133	83.1	1,338	1,052	78.6	918	756	82.4	13	12	92.3	3,427	2,738	79.9	45	43	95.6	5,975	4,797	80.3
Health care coverage																								
Private employer	98	77	78.6	370	297	80.3	7,803	6,071	77.8	3,784	3,052	80.7	32	25	78.1	8,987	7,074	78.7	229	184	80.3	21,389	16,845	78.8
Private individual	54	43	79.6	374	303	81.0	5,395	4,266	79.1	2,831	2,308	81.5	32	26	81.3	6,719	5,390	80.2	165	130	78.8	15,714	12,569	80.0
Medicare	62	50	80.6	73	61	83.6	4,821	3,997	82.9	1,576	1,299	82.4	15	10	66.7	7,674	6,396	83.3	129	106	82.2	14,400	11,961	83.1
Medicaid	162	116	71.6	570	486	85.3	14,052	10,754	76.5	9,467	7,920	83.7	83	74	89.2	8,740	6,859	78.5	419	326	77.8	33,761	26,747	79.2
Medicare and Medicaid	53	45	84.9	96	82	85.4	3,160	2,684	84.9	1,602	1,402	87.5	15	11	73.3	3,690	3,135	85.0	106	90	84.9	8,741	7,463	85.4
Veterans Administration	3	3	100.0	5	3	60.0	66	41	62.1	12	8	66.7	0	—	—	105	78	74.3	1	1	100.0	192	134	69.8
Indian Health Service	38	28	73.7	0	—	—	3	0	0.0	0	—	—	0	—	—	4	3	75.0	0	—	—	45	31	68.9
Other plan	6	5	83.3	47	33	70.2	618	460	74.4	972	807	83.0	3	2	66.7	436	299	68.6	14	9	64.3	2,099	1,618	77.1
No coverage	114	89	78.1	554	469	84.7	15,483	11,652	75.3	15,025	12,588	83.8	56	52	92.9	6,900	5,297	76.8	320	244	76.3	38,516	30,441	79.0
Multiple coverages	120	92	76.7	336	262	78.0	5,408	4,420	81.7	3,758	3,161	84.1	33	23	69.7	7,079	5,876	83.0	209	169	80.9	17,058	14,101	82.7

Table 12b. Retention in care among men who have sex with men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Housing status																								
Stable	610	483	79.2	2,142	1,771	82.7	48,606	38,311	78.8	34,744	29,229	84.1	239	199	83.3	44,803	36,221	80.8	1,352	1,082	80.0	133,117	107,793	81.0
Temporary	44	27	61.4	165	129	78.2	4,099	3,015	73.6	2,320	1,814	78.2	21	17	81.0	2,365	1,777	75.1	117	91	77.8	9,175	6,905	75.3
Unstable	48	32	66.7	49	38	77.6	2,996	2,220	74.1	1,309	978	74.7	7	6	85.7	1,415	1,011	71.4	88	60	68.2	5,931	4,360	73.5
Total^b	713	550	77.1	2,433	2,003	82.3	57,209	44,572	77.9	39,239	32,670	83.3	273	226	82.8	50,797	40,677	80.1	1,622	1,277	78.7	153,048	122,565	80.1

Retention in care was based on data for people with HIV 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 included only for males with the transmission category male-to-male sexual contact; data do not include male clients 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 12c. 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, 2019—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	—	—	6	5	83.3	92	81	88.0	19	18	94.7	0	—	—	13	13	100.0	0	—	—	130	117	90.0
15–19	7	7	100.0	21	15	71.4	820	618	75.4	276	225	81.5	4	3	75.0	109	93	85.3	12	11	91.7	1,257	978	77.8
20–24	43	34	79.1	140	132	94.3	5,693	4,395	77.2	2,350	1,975	84.0	22	17	77.3	1,263	1,103	87.3	156	129	82.7	9,735	7,843	80.6
25–29	117	95	81.2	446	422	94.6	13,613	10,642	78.2	6,180	5,329	86.2	42	37	88.1	4,089	3,543	86.6	368	307	83.4	25,028	20,521	82.0
30–34	158	132	83.5	532	498	93.6	15,174	12,104	79.8	7,859	6,942	88.3	55	42	76.4	6,194	5,415	87.4	369	300	81.3	30,569	25,627	83.8
35–39	117	100	85.5	527	495	93.9	11,153	9,101	81.6	8,231	7,274	88.4	60	52	86.7	6,499	5,762	88.7	269	233	86.6	27,041	23,169	85.7
40–44	132	112	84.8	525	498	94.9	9,098	7,666	84.3	7,949	7,132	89.7	38	34	89.5	6,395	5,721	89.5	225	189	84.0	24,524	21,495	87.6
45–49	126	115	91.3	645	622	96.4	10,069	8,597	85.4	8,236	7,504	91.1	48	44	91.7	8,097	7,360	90.9	229	206	90.0	27,610	24,592	89.1
50–54	186	167	89.8	554	529	95.5	13,388	11,603	86.7	9,305	8,508	91.4	58	51	87.9	11,841	11,012	93.0	305	275	90.2	35,826	32,326	90.2
55–59	175	163	93.1	313	301	96.2	14,649	13,045	89.1	7,907	7,310	92.4	41	39	95.1	13,491	12,758	94.6	290	265	91.4	37,014	34,016	91.9
60–64	95	89	93.7	205	196	95.6	10,276	9,311	90.6	4,679	4,409	94.2	26	24	92.3	8,387	8,086	96.4	155	147	94.8	23,926	22,351	93.4
≥65	57	56	98.2	190	182	95.8	8,259	7,712	93.4	3,909	3,723	95.2	20	19	95.0	7,092	6,920	97.6	135	127	94.1	19,761	18,831	95.3
Transmission category																								
Male-to-male sexual contact	766	687	89.7	2,569	2,449	95.3	60,918	50,997	83.7	41,719	38,027	91.2	285	255	89.5	53,082	49,546	93.3	1,730	1,511	87.3	161,840	144,166	89.1
Injection drug use	67	57	85.1	114	110	96.5	5,345	4,675	87.5	3,866	3,370	87.2	20	16	80.0	3,815	3,307	86.7	97	84	86.6	13,352	11,644	87.2
Male-to-male sexual contact and injection drug use	104	89	85.6	55	49	89.1	1,537	1,278	83.1	1,441	1,222	84.8	11	9	81.8	3,892	3,435	88.3	153	120	78.4	7,212	6,220	86.2
Heterosexual contact ^c	174	147	84.5	914	862	94.3	36,296	31,201	86.0	15,728	14,122	89.8	44	35	79.5	7,603	6,915	91.0	385	354	91.9	61,305	53,777	87.7
Perinatal	7	5	71.4	31	28	90.3	1,351	995	73.6	508	383	75.4	5	4	80.0	249	208	83.5	36	24	66.7	2,192	1,651	75.3
Other ^d	7	7	100.0	64	63	98.4	414	368	88.9	258	234	90.7	6	5	83.3	519	492	94.8	13	11	84.6	1,288	1,186	92.1
HHS region ^e																								
Region 1	26	25	96.2	177	171	96.6	1,980	1,809	91.4	2,602	2,438	93.7	6	6	100.0	4,169	4,004	96.0	104	99	95.2	9,127	8,610	94.3
Region 2	73	63	86.3	693	666	96.1	11,278	9,495	84.2	15,905	14,268	89.7	35	30	85.7	4,545	4,212	92.7	177	151	85.3	33,364	29,465	88.3
Region 3	39	33	84.6	328	308	93.9	16,378	14,351	87.6	3,141	2,832	90.2	20	20	100.0	8,000	7,514	93.9	211	192	91.0	28,265	25,376	89.8
Region 4	199	176	88.4	464	441	95.0	41,551	34,754	83.6	10,157	9,248	91.1	60	54	90.0	18,699	17,198	92.0	583	510	87.5	71,843	62,486	87.0
Region 5	89	81	91.0	485	462	95.3	15,378	13,235	86.1	4,737	4,380	92.5	30	28	93.3	9,886	9,321	94.3	362	313	86.5	31,176	27,994	89.8
Region 6	201	162	80.6	394	367	93.1	13,795	11,157	80.9	10,709	9,343	87.2	39	36	92.3	8,249	7,205	87.3	275	221	80.4	33,703	28,528	84.6
Region 7	20	16	80.0	92	90	97.8	2,154	1,870	86.8	572	538	94.1	10	9	90.0	2,508	2,327	92.8	86	71	82.6	5,443	4,922	90.4
Region 8	74	67	90.5	91	83	91.2	677	600	88.6	1,417	1,298	91.6	9	8	88.9	2,880	2,691	93.4	96	85	88.5	5,278	4,864	92.2
Region 9	269	242	90.0	1,133	1,066	94.1	5,185	4,331	83.5	15,690	14,172	90.3	182	149	81.9	9,645	8,779	91.0	450	406	90.2	32,661	29,242	89.5
Region 10	192	180	93.8	186	183	98.4	841	778	92.5	1,001	952	95.1	23	22	95.7	2,756	2,609	94.7	136	116	85.3	5,267	4,970	94.4
Federal poverty level																								
0–100%	768	662	86.2	2,103	1,972	93.8	69,409	56,790	81.8	39,448	34,796	88.2	230	193	83.9	34,629	30,832	89.0	1,430	1,206	84.3	148,801	127,130	85.4
101–138%	114	102	89.5	389	373	95.9	11,349	9,962	87.8	7,400	6,818	92.1	44	40	90.9	8,540	8,013	93.8	264	230	87.1	28,334	25,746	90.9
139–250%	170	158	92.9	795	757	95.2	18,048	15,990	88.6	12,448	11,582	93.0	74	70	94.6	14,923	14,164	94.9	459	421	91.7	47,087	43,295	91.9
251–400%	94	90	95.7	472	459	97.2	8,328	7,603	91.3	5,287	5,003	94.6	37	33	89.2	8,465	8,142	96.2	227	209	92.1	23,024	21,645	94.0
>400%	30	29	96.7	228	222	97.4	2,140	2,008	93.8	1,240	1,192	96.1	13	13	100.0	4,505	4,398	97.6	58	53	91.4	8,298	7,994	96.3

Table 12c. 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, 2019—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		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		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.	%		No.	%		No.	%		No.	%	
Health care coverage																								
Private employer	139	130	93.5	578	558	96.5	12,388	11,230	90.7	5,612	5,326	94.9	49	46	93.9	11,932	11,501	96.4	314	289	92.0	31,148	29,210	93.8
Private individual	86	77	89.5	573	554	96.7	9,160	8,277	90.4	4,116	3,906	94.9	46	43	93.5	8,662	8,270	95.5	218	197	90.4	23,091	21,540	93.3
Medicare	106	101	95.3	152	146	96.1	11,940	10,699	89.6	3,601	3,355	93.2	24	22	91.7	10,734	10,200	95.0	241	217	90.0	26,915	24,843	92.3
Medicaid	321	273	85.0	1,036	981	94.7	31,636	25,957	82.0	18,696	16,378	87.6	124	96	77.4	14,703	13,052	88.8	710	595	83.8	67,801	57,819	85.3
Medicare and Medicaid	100	93	93.0	165	155	93.9	7,657	6,800	88.8	3,444	3,202	93.0	29	28	96.6	5,511	5,159	93.6	181	162	89.5	17,124	15,633	91.3
Veterans Administration	3	3	100.0	6	6	100.0	138	126	91.3	23	21	91.3	0	—	—	172	162	94.2	5	5	100.0	350	325	92.9
Indian Health Service	66	58	87.9	0	—	—	10	8	80.0	2	2	100.0	0	—	—	5	4	80.0	1	1	100.0	84	73	86.9
Other plan	12	10	83.3	80	73	91.3	1,412	1,150	81.4	1,737	1,568	90.3	7	6	85.7	775	692	89.3	17	15	88.2	4,069	3,536	86.9
No coverage	182	140	76.9	937	867	92.5	27,548	21,385	77.6	23,827	21,085	88.5	82	71	86.6	10,778	9,066	84.1	476	378	79.4	63,985	53,121	83.0
Multiple coverages	188	176	93.6	545	525	96.3	9,592	8,588	89.5	5,498	5,200	94.6	49	46	93.9	9,546	9,082	95.1	305	289	94.8	25,918	24,086	92.9
Housing status																								
Stable	981	888	90.5	3,579	3,405	95.1	93,810	80,567	85.9	58,587	53,435	91.2	343	305	88.9	63,288	59,091	93.4	2,056	1,817	88.4	223,835	200,569	89.6
Temporary	90	70	77.8	289	277	95.8	8,619	6,774	78.6	4,301	3,670	85.3	38	33	86.8	4,199	3,604	85.8	202	168	83.2	17,831	14,677	82.3
Unstable	118	93	78.8	91	79	86.8	6,502	4,706	72.4	2,463	1,869	75.9	21	13	61.9	2,957	2,270	76.8	165	129	78.2	12,365	9,193	74.3
Total^b	1,213	1,070	88.2	4,104	3,895	94.9	112,284	94,875	84.5	66,900	60,349	90.2	414	362	87.4	73,470	67,786	92.3	2,513	2,189	87.1	262,421	231,866	88.4

^a Viral suppression was based on data for people with HIV 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.

^b Hispanics/Latinos can be of any race.

^c 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.

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

^e Includes hemophilia and blood transfusion.

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

Table 12d. Viral suppression among men who have sex with men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2019—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		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.
	No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%	
Age group (yr)																								
13–14	0	—	—	0	—	—	2	2	100.0	0	—	—	0	—	—	0	—	—	0	—	—	2	2	100.0
15–19	4	4	100.0	9	5	55.6	473	356	75.3	187	150	80.2	0	—	—	64	57	89.1	5	5	100.0	743	578	77.8
20–24	35	29	82.9	110	103	93.6	4,580	3,577	78.1	1,908	1,630	85.4	18	14	77.8	990	875	88.4	136	115	84.6	7,811	6,373	81.6
25–29	80	66	82.5	370	353	95.4	10,910	8,594	78.8	5,000	4,372	87.4	36	31	86.1	3,037	2,694	88.7	310	259	83.5	19,825	16,440	82.9
30–34	112	96	85.7	418	395	94.5	11,871	9,513	80.1	6,139	5,477	89.2	39	32	82.1	4,594	4,078	88.8	292	242	82.9	23,600	19,944	84.5
35–39	83	71	85.5	358	335	93.6	7,534	6,202	82.3	5,900	5,300	89.8	46	42	91.3	4,700	4,225	89.9	206	180	87.4	18,918	16,432	86.9
40–44	95	84	88.4	274	261	95.3	5,037	4,261	84.6	5,172	4,724	91.3	27	24	88.9	4,557	4,144	90.9	145	121	83.4	15,397	13,703	89.0
45–49	80	76	95.0	378	366	96.8	4,634	4,006	86.4	4,949	4,592	92.8	29	28	96.6	5,680	5,246	92.4	134	118	88.1	15,971	14,511	90.9
50–54	110	101	91.8	306	298	97.4	5,729	5,094	88.9	5,336	4,977	93.3	40	35	87.5	8,527	8,043	94.3	185	173	93.5	20,327	18,815	92.6
55–59	86	80	93.0	171	165	96.5	5,294	4,837	91.4	3,880	3,669	94.6	29	29	100.0	9,772	9,323	95.4	160	148	92.5	19,463	18,318	94.1
60–64	54	53	98.1	99	94	94.9	2,936	2,731	93.0	1,926	1,855	96.3	12	12	100.0	5,995	5,803	96.8	84	81	96.4	11,151	10,671	95.7
≥65	27	27	100.0	76	74	97.4	1,918	1,824	95.1	1,322	1,281	96.9	9	8	88.9	5,166	5,058	97.9	73	69	94.5	8,632	8,379	97.1
HHS region ^c																								
Region 1	18	17	94.4	120	114	95.0	700	633	90.4	1,228	1,170	95.3	3	3	100.0	3,210	3,110	96.9	67	65	97.0	5,380	5,145	95.6
Region 2	39	35	89.7	472	454	96.2	4,840	4,073	84.2	7,808	7,183	92.0	26	23	88.5	3,236	3,051	94.3	114	97	85.1	16,915	15,253	90.2
Region 3	23	20	87.0	204	195	95.6	7,662	6,660	86.9	1,466	1,348	92.0	15	15	100.0	5,819	5,531	95.1	129	117	90.7	15,363	13,927	90.7
Region 4	138	123	89.1	260	248	95.4	23,751	19,706	83.0	6,758	6,194	91.7	41	36	87.8	14,097	13,091	92.9	412	364	88.3	45,535	39,827	87.5
Region 5	43	39	90.7	220	212	96.4	8,847	7,579	85.7	2,711	2,534	93.5	14	14	100.0	6,872	6,554	95.4	232	199	85.8	18,986	17,169	90.4
Region 6	143	121	84.6	204	193	94.6	7,564	6,010	79.5	7,406	6,483	87.5	24	22	91.7	5,960	5,287	88.7	203	167	82.3	21,538	18,316	85.0
Region 7	11	9	81.8	48	46	95.8	1,390	1,203	86.5	397	375	94.5	8	7	87.5	1,925	1,800	93.5	67	57	85.1	3,847	3,498	90.9
Region 8	44	42	95.5	65	60	92.3	322	286	88.8	983	910	92.6	7	7	100.0	1,966	1,871	95.2	62	56	90.3	3,471	3,253	93.7
Region 9	177	161	91.0	845	797	94.3	3,293	2,746	83.4	11,719	10,666	91.0	130	112	86.2	6,754	6,202	91.8	337	301	89.3	23,309	21,034	90.2
Region 10	111	103	92.8	87	87	100.0	309	287	92.9	508	492	96.9	17	16	94.1	1,561	1,502	96.2	81	69	85.2	2,750	2,632	95.7
Federal poverty level																								
0–100%	448	390	87.1	1,293	1,216	94.0	35,003	28,094	80.3	22,672	20,223	89.2	155	134	86.5	23,199	20,991	90.5	926	784	84.7	84,068	72,162	85.8
101–138%	78	71	91.0	224	217	96.9	6,284	5,430	86.4	4,696	4,346	92.5	30	28	93.3	6,314	5,955	94.3	183	159	86.9	17,931	16,313	91.0
139–250%	129	119	92.2	496	476	96.0	11,362	10,005	88.1	8,758	8,159	93.2	52	49	94.2	11,591	11,023	95.1	348	318	91.4	32,845	30,249	92.1
251–400%	68	68	100.0	316	307	97.2	5,499	5,004	91.0	3,989	3,796	95.2	28	24	85.7	6,751	6,515	96.5	178	162	91.0	16,893	15,936	94.3
>400%	22	22	100.0	172	167	97.1	1,403	1,319	94.0	977	938	96.0	12	12	100.0	3,571	3,493	97.8	46	42	91.3	6,256	6,044	96.6
Health care coverage																								
Private employer	109	102	93.6	376	363	96.5	8,324	7,511	90.2	4,052	3,851	95.0	36	33	91.7	9,448	9,133	96.7	247	226	91.5	22,685	21,310	93.9
Private individual	58	55	94.8	401	391	97.5	5,693	5,132	90.1	2,981	2,840	95.3	33	31	93.9	7,031	6,731	95.7	172	155	90.1	16,506	15,464	93.7
Medicare	60	59	98.3	80	77	96.3	5,008	4,455	89.0	1,624	1,527	94.0	16	15	93.8	7,881	7,510	95.3	139	124	89.2	14,859	13,815	93.0
Medicaid	171	147	86.0	601	575	95.7	14,884	12,081	81.2	9,995	8,937	89.4	83	67	80.7	9,183	8,337	90.8	443	376	84.9	35,635	30,760	86.3
Medicare and Medicaid	54	50	92.6	98	90	91.8	3,226	2,837	87.9	1,665	1,552	93.2	16	16	100.0	3,728	3,509	94.1	110	99	90.0	8,913	8,167	91.6
Veterans Administration	3	3	100.0	5	5	100.0	73	64	87.7	15	14	93.3	0	—	—	117	111	94.9	1	1	100.0	214	198	92.5
Indian Health Service	44	40	90.9	0	—	—	6	5	83.3	1	1	100.0	0	—	—	3	3	100.0	1	1	100.0	55	50	90.9
Other plan	7	6	85.7	54	51	94.4	656	538	82.0	1,045	965	92.3	3	3	100.0	473	437	92.4	13	11	84.6	2,254	2,012	89.3
No coverage	127	100	78.7	604	559	92.5	17,068	13,068	76.6	16,270	14,479	89.0	58	52	89.7	7,595	6,484	85.4	360	287	79.7	42,155	35,088	83.2
Multiple coverages	130	123	94.6	340	328	96.5	5,574	4,968	89.1	3,873	3,685	95.1	36	34	94.4	7,222	6,911	95.7	216	204	94.4	17,502	16,355	93.4

Table 12d. Viral suppression among men who have sex with men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2019—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		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.
	No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%	
Housing status																								
Stable	652	592	90.8	2,248	2,147	95.5	51,603	43,850	85.0	36,856	33,895	92.0	250	226	90.4	46,802	44,024	94.1	1,434	1,270	88.6	140,485	126,583	90.1
Temporary	48	41	85.4	183	176	96.2	4,484	3,489	77.8	2,565	2,228	86.9	22	19	86.4	2,544	2,220	87.3	129	102	79.1	10,020	8,314	83.0
Unstable	55	45	81.8	58	50	86.2	3,274	2,346	71.7	1,416	1,116	78.8	8	5	62.5	1,553	1,225	78.9	99	82	82.8	6,485	4,884	75.3
Total^b	766	687	89.7	2,569	2,449	95.3	60,918	50,997	83.7	41,719	38,027	91.2	285	255	89.5	53,082	49,546	93.3	1,730	1,511	87.3	161,840	144,166	89.1

Viral suppression was based on data for people with HIV 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 See Technical Notes for the states/territories in each region.

Table 13a. 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, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Gender																								
Transgender MTF	36	30	83.3	107	85	79.4	3,385	2,635	77.8	1,778	1,475	83.0	29	27	93.1	702	542	77.2	66	43	65.2	6,212	4,923	79.2
Transgender FTM	3	3	100.0	10	8	80.0	705	572	81.1	223	188	84.3	4	4	100.0	201	173	86.1	5	4	80.0	1,159	955	82.4
Transgender other	0	—	—	3	3	100.0	82	64	78.0	44	41	93.2	0	—	—	34	27	79.4	1	1	100.0	177	145	81.9
Age group (yr)																								
13–14	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—
15–19	0	—	—	0	—	—	23	14	60.9	6	5	83.3	0	—	—	4	4	100.0	1	1	100.0	34	24	70.6
20–24	3	0	0.0	3	3	100.0	250	182	72.8	91	72	79.1	1	1	100.0	35	24	68.6	3	3	100.0	395	291	73.7
25–29	4	3	75.0	11	9	81.8	633	472	74.6	213	157	73.7	4	3	75.0	100	78	78.0	13	6	46.2	1,002	743	74.2
30–34	7	6	85.7	20	17	85.0	818	596	72.9	298	230	77.2	7	7	100.0	113	83	73.5	14	8	57.1	1,295	959	74.1
35–39	6	6	100.0	18	12	66.7	546	425	77.8	296	246	83.1	7	7	100.0	108	79	73.1	7	4	57.1	1,006	794	78.9
40–44	4	4	100.0	15	12	80.0	418	331	79.2	262	223	85.1	6	6	100.0	89	71	79.8	10	8	80.0	817	668	81.8
45–49	1	0	0.0	22	18	81.8	360	288	80.0	296	252	85.1	3	2	66.7	100	77	77.0	7	5	71.4	805	655	81.4
50–54	9	9	100.0	17	16	94.1	364	300	82.4	255	229	89.8	2	2	100.0	121	105	86.8	10	8	80.0	790	679	85.9
55–59	3	3	100.0	5	3	60.0	332	284	85.5	157	136	86.6	0	—	—	136	115	84.6	3	2	66.7	648	552	85.2
60–64	0	—	—	5	3	60.0	235	205	87.2	95	84	88.4	3	3	100.0	72	57	79.2	3	2	66.7	419	357	85.2
≥65	2	2	100.0	4	3	75.0	192	173	90.1	76	70	92.1	0	—	—	59	49	83.1	1	1	100.0	336	300	89.3
Transmission category																								
Sexual contact ^c	28	25	89.3	95	79	83.2	3,637	2,871	78.9	1,763	1,474	83.6	22	20	90.9	748	600	80.2	55	39	70.9	6,420	5,164	80.4
Injection drug use	1	1	100.0	1	1	100.0	35	27	77.1	24	18	75.0	1	1	100.0	26	21	80.8	3	2	66.7	95	75	78.9
Sexual contact ^c and injection drug use	4	3	75.0	5	3	60.0	78	56	71.8	58	52	89.7	1	1	100.0	57	41	71.9	7	2	28.6	211	159	75.4
Perinatal	0	—	—	1	1	100.0	33	24	72.7	11	9	81.8	0	—	—	11	10	90.9	0	—	—	57	44	77.2
Other ^d	0	—	—	0	—	—	12	12	100.0	8	7	87.5	1	1	100.0	4	4	100.0	0	—	—	27	25	92.6
HHS region^e																								
Region 1	2	1	50.0	8	8	100.0	36	30	83.3	74	60	81.1	1	1	100.0	36	34	94.4	6	4	66.7	166	141	84.9
Region 2	6	5	83.3	43	36	83.7	1,261	1,076	85.3	685	612	89.3	12	11	91.7	155	137	88.4	11	11	100.0	2,279	1,972	86.5
Region 3	1	1	100.0	3	2	66.7	504	384	76.2	89	62	69.7	2	2	100.0	73	58	79.5	4	2	50.0	683	515	75.4
Region 4	4	4	100.0	7	6	85.7	921	733	79.6	189	157	83.1	0	—	—	177	138	78.0	7	5	71.4	1,308	1,044	79.8
Region 5	5	5	100.0	8	7	87.5	546	404	74.0	147	111	75.5	0	—	—	117	91	77.8	12	8	66.7	839	628	74.9
Region 6	6	4	66.7	5	5	100.0	475	335	70.5	255	203	79.6	0	—	—	97	71	73.2	1	0	0.0	841	620	73.7
Region 7	2	2	100.0	0	—	—	75	59	78.7	15	13	86.7	2	2	100.0	17	12	70.6	4	2	50.0	115	90	78.3
Region 8	2	2	100.0	0	—	—	14	10	71.4	31	24	77.4	0	—	—	20	14	70.0	2	1	50.0	70	52	74.3
Region 9	7	6	85.7	42	31	73.8	220	151	68.6	512	420	82.0	12	11	91.7	195	150	76.9	12	7	58.3	1,004	777	77.4
Region 10	4	3	75.0	3	0	0.0	21	15	71.4	30	26	86.7	4	4	100.0	37	26	70.3	11	7	63.6	110	81	73.6
Federal poverty level																								
0–100%	24	20	83.3	66	54	81.8	2,807	2,168	77.2	1,375	1,135	82.5	22	21	95.5	580	445	76.7	54	37	68.5	5,024	3,954	78.7
101–138%	4	4	100.0	16	14	87.5	518	423	81.7	233	203	87.1	1	1	100.0	112	92	82.1	4	2	50.0	900	748	83.1
139–250%	7	5	71.4	18	16	88.9	360	282	78.3	240	204	85.0	7	6	85.7	105	91	86.7	9	6	66.7	752	613	81.5
251–400%	1	1	100.0	9	7	77.8	125	103	82.4	54	41	75.9	3	3	100.0	57	46	80.7	2	1	50.0	254	204	80.3
>400%	2	2	100.0	4	3	75.0	28	22	78.6	13	13	100.0	0	—	—	41	36	87.8	1	1	100.0	91	79	86.8

Table 13a. 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, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Health care coverage																								
Private employer	2	1	50.0	7	4	57.1	186	145	78.0	84	65	77.4	4	3	75.0	72	57	79.2	4	3	75.0	360	278	77.2
Private individual	3	3	100.0	18	16	88.9	310	246	79.4	134	113	84.3	5	5	100.0	94	80	85.1	8	5	62.5	584	476	81.5
Medicare	6	6	100.0	6	4	66.7	339	283	83.5	109	96	88.1	0	—	—	127	106	83.5	5	3	60.0	598	501	83.8
Medicaid	11	7	63.6	43	32	74.4	1,957	1,530	78.2	822	679	82.6	18	17	94.4	318	247	77.7	30	21	70.0	3,272	2,590	79.2
Medicare and Medicaid	5	5	100.0	5	4	80.0	217	179	82.5	68	61	89.7	2	2	100.0	64	51	79.7	10	7	70.0	372	310	83.3
Veterans Administration	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	3	3	100.0	0	—	—	3	3	100.0
Indian Health Service	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
Other plan	0	—	—	4	3	75.0	32	22	68.8	35	30	85.7	0	—	—	4	2	50.0	0	—	—	76	58	76.3
No coverage	4	4	100.0	28	25	89.3	841	635	75.5	643	537	83.5	2	2	100.0	151	112	74.2	4	3	75.0	1,687	1,328	78.7
Multiple coverages	8	7	87.5	9	8	88.9	276	225	81.5	140	119	85.0	2	2	100.0	88	78	88.6	9	5	55.6	554	462	83.4
Housing status																								
Stable	31	28	90.3	97	77	79.4	3,373	2,717	80.6	1,704	1,448	85.0	24	23	95.8	781	633	81.0	51	39	76.5	6,167	5,044	81.8
Temporary	5	5	100.0	11	11	100.0	383	270	70.5	154	119	77.3	4	4	100.0	67	47	70.1	12	5	41.7	653	475	72.7
Unstable	2	0	0.0	9	6	66.7	346	230	66.5	136	99	72.8	4	3	75.0	57	41	71.9	5	3	60.0	566	387	68.4
Total^b	39	33	84.6	120	96	80.0	4,172	3,271	78.4	2,045	1,704	83.3	33	31	93.9	937	742	79.2	72	48	66.7	7,548	6,023	79.8

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

Retention in care was based on data for people with HIV 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 category reported by transgender clients.

^d Includes hemophilia and blood transfusion.

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

Table 13b. 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, 2019—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		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		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.	%		No.	%		No.	%		No.	%
Gender																								
Transgender MTF	38	32	84.2	107	93	86.9	3,590	2,861	79.7	1,868	1,626	87.0	30	27	90.0	733	649	88.5	68	50	73.5	6,549	5,433	83.0
Transgender FTM	3	3	100.0	14	14	100.0	738	597	80.9	235	209	88.9	3	3	100.0	204	183	89.7	5	3	60.0	1,207	1,016	84.2
Transgender other	0	—	—	2	2	100.0	85	69	81.2	48	42	87.5	0	—	—	38	34	89.5	2	2	100.0	187	161	86.1
Age group (yr)																								
13–14	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—	*	—	—
15–19	0	—	—	0	—	—	28	19	67.9	7	5	71.4	0	—	—	4	4	100.0	1	1	100.0	40	29	72.5
20–24	2	2	100.0	4	4	100.0	276	200	72.5	101	79	78.2	1	1	100.0	42	30	71.4	3	2	66.7	439	324	73.8
25–29	5	4	80.0	11	8	72.7	707	527	74.5	234	189	80.8	4	3	75.0	111	100	90.1	14	9	64.3	1,112	859	77.2
30–34	8	7	87.5	19	16	84.2	875	657	75.1	320	276	86.3	8	8	100.0	119	103	86.6	15	10	66.7	1,384	1,094	79.0
35–39	7	4	57.1	17	14	82.4	578	457	79.1	314	260	82.8	7	7	100.0	106	93	87.7	8	7	87.5	1,056	859	81.3
40–44	5	5	100.0	15	15	100.0	431	357	82.8	272	245	90.1	5	4	80.0	92	78	84.8	10	6	60.0	843	721	85.5
45–49	1	1	100.0	23	21	91.3	366	316	86.3	305	268	87.9	3	2	66.7	103	95	92.2	8	6	75.0	825	723	87.6
50–54	8	7	87.5	19	16	84.2	377	310	82.2	263	246	93.5	2	2	100.0	132	119	90.2	10	9	90.0	822	720	87.6
55–59	3	3	100.0	5	5	100.0	342	288	84.2	161	147	91.3	0	—	—	136	122	89.7	3	3	100.0	662	579	87.5
60–64	0	—	—	5	5	100.0	239	219	91.6	97	90	92.8	3	3	100.0	70	64	91.4	2	1	50.0	420	386	91.9
≥65	2	2	100.0	5	5	100.0	193	176	91.2	77	72	93.5	0	—	—	60	58	96.7	1	1	100.0	339	315	92.9
Transmission category																								
Sexual contact ^c	30	27	90.0	97	86	88.7	3,849	3,082	80.1	1,857	1,622	87.3	22	19	86.4	785	704	89.7	58	44	75.9	6,772	5,648	83.4
Injection drug use	1	0	0.0	1	1	100.0	31	27	87.1	24	20	83.3	1	1	100.0	24	19	79.2	3	2	66.7	89	73	82.0
Sexual contact ^c and injection drug use	4	3	75.0	4	4	100.0	78	67	85.9	62	53	85.5	1	1	100.0	59	47	79.7	8	4	50.0	217	180	82.9
Perinatal	0	—	—	1	0	0.0	34	24	70.6	11	8	72.7	0	—	—	11	10	90.9	0	—	—	58	43	74.1
Other ^d	0	—	—	1	1	100.0	14	13	92.9	7	6	85.7	1	1	100.0	5	4	80.0	0	—	—	30	26	86.7
HHS region ^e																								
Region 1	0	—	—	7	6	85.7	38	30	78.9	74	73	98.6	1	1	100.0	34	33	97.1	6	5	83.3	163	150	92.0
Region 2	6	6	100.0	46	42	91.3	1,313	1,049	79.9	711	600	84.4	12	11	91.7	159	139	87.4	11	8	72.7	2,366	1,948	82.3
Region 3	1	0	0.0	4	4	100.0	526	423	80.4	98	85	86.7	2	1	50.0	75	67	89.3	5	2	40.0	718	586	81.6
Region 4	3	1	33.3	7	6	85.7	990	778	78.6	192	174	90.6	0	—	—	192	166	86.5	8	5	62.5	1,395	1,132	81.1
Region 5	7	6	85.7	7	5	71.4	583	466	79.9	154	133	86.4	0	—	—	120	110	91.7	12	8	66.7	888	733	82.5
Region 6	6	5	83.3	5	5	100.0	516	422	81.8	284	238	83.8	0	—	—	104	94	90.4	1	1	100.0	918	767	83.6
Region 7	2	2	100.0	0	—	—	77	60	77.9	16	12	75.0	2	2	100.0	23	20	87.0	4	4	100.0	124	100	80.6
Region 8	2	2	100.0	0	—	—	15	15	100.0	32	28	87.5	0	—	—	21	18	85.7	2	2	100.0	73	66	90.4
Region 9	9	9	100.0	43	37	86.0	230	182	79.1	538	484	90.0	12	11	91.7	198	174	87.9	15	12	80.0	1,048	911	86.9
Region 10	4	4	100.0	3	3	100.0	22	19	86.4	34	33	97.1	4	4	100.0	36	34	94.4	10	7	70.0	113	104	92.0
Federal poverty level																								
0–100%	27	21	77.8	67	57	85.1	2,968	2,328	78.4	1,451	1,242	85.6	22	19	86.4	607	522	86.0	56	41	73.2	5,292	4,307	81.4
101–138%	4	4	100.0	17	16	94.1	539	435	80.7	251	223	88.8	1	1	100.0	116	104	89.7	6	5	83.3	947	801	84.6
139–250%	7	7	100.0	19	17	89.5	388	318	82.0	251	235	93.6	7	7	100.0	113	108	95.6	7	3	42.9	799	701	87.7
251–400%	1	1	100.0	9	9	100.0	135	127	94.1	56	51	91.1	3	3	100.0	57	55	96.5	3	3	100.0	268	252	94.0
>400%	2	2	100.0	5	5	100.0	28	25	89.3	14	14	100.0	0	—	—	40	39	97.5	1	1	100.0	92	88	95.7

Table 13b. 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, 2019—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	6	6	100.0	204	186	91.2	89	83	93.3	4	4	100.0	74	69	93.2	4	3	75.0	385	355	92.2
Private individual	3	3	100.0	19	18	94.7	325	280	86.2	139	123	88.5	5	5	100.0	99	94	94.9	8	6	75.0	609	538	88.3
Medicare	7	7	100.0	7	7	100.0	341	290	85.0	111	103	92.8	0	—	—	128	121	94.5	4	3	75.0	602	535	88.9
Medicaid	13	10	76.9	43	37	86.0	2,063	1,592	77.2	867	743	85.7	18	16	88.9	321	267	83.2	31	18	58.1	3,431	2,745	80.0
Medicare and Medicaid	4	3	75.0	5	4	80.0	215	182	84.7	79	73	92.4	2	1	50.0	63	59	93.7	9	7	77.8	379	331	87.3
Veterans Administration	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	3	3	100.0	0	—	—	3	3	100.0
Indian Health Service	1	0	0.0	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	1	0	0.0
Other plan	0	—	—	4	3	75.0	32	29	90.6	37	32	86.5	0	—	—	5	5	100.0	0	—	—	79	70	88.6
No coverage	3	2	66.7	30	27	90.0	937	707	75.5	683	588	86.1	2	2	100.0	174	145	83.3	8	7	87.5	1,852	1,489	80.4
Multiple coverages	8	8	100.0	9	7	77.8	283	251	88.7	139	125	89.9	2	2	100.0	93	89	95.7	9	9	100.0	565	511	90.4
Housing status																								
Stable	32	28	87.5	101	94	93.1	3,562	2,931	82.3	1,777	1,578	88.8	24	22	91.7	811	731	90.1	54	40	74.1	6,467	5,514	85.3
Temporary	6	5	83.3	11	8	72.7	401	297	74.1	168	140	83.3	4	4	100.0	65	52	80.0	13	9	69.2	686	530	77.3
Unstable	3	2	66.7	8	5	62.5	376	239	63.6	148	107	72.3	4	3	75.0	67	54	80.6	5	4	80.0	619	420	67.9
Total^b	41	35	85.4	123	109	88.6	4,413	3,527	79.9	2,151	1,877	87.3	33	30	90.9	975	866	88.8	75	55	73.3	7,943	6,610	83.2

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

Viral suppression was based on data for people with HIV 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 category reported by transgender clients.

^d Includes hemophilia and blood transfusion.

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

Table 14a. 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, 2019—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		%	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	46	32	69.6	146	106	72.6	5,847	4,392	75.1	2,287	1,748	76.4	21	20	95.2	1,216	919	75.6	150	115	76.7	9,783	7,381	75.4
Female	3	3	100.0	44	40	90.9	1,873	1,489	79.5	475	374	78.7	3	2	66.7	312	243	77.9	36	28	77.8	2,770	2,199	79.4
Transgender	3	0	0.0	3	3	100.0	274	197	71.9	97	77	79.4	1	1	100.0	39	28	71.8	4	4	100.0	430	316	73.5
Transmission category																								
Male client																								
Male-to-male sexual contact	35	24	68.6	99	73	73.7	4,448	3,347	75.2	1,794	1,389	77.4	14	14	100.0	916	694	75.8	125	94	75.2	7,462	5,658	75.8
Injection drug use	1	1	100.0	1	0	0.0	9	4	44.4	8	6	75.0	0	—	—	26	16	61.5	0	—	—	45	27	60.0
Male-to-male sexual contact and injection drug use	2	1	50.0	0	—	—	34	19	55.9	24	16	66.7	0	—	—	49	33	67.3	3	2	66.7	112	71	63.4
Heterosexual contact ^c	2	1	50.0	7	3	42.9	402	279	69.4	156	116	74.4	1	1	100.0	70	58	82.9	3	3	100.0	641	461	71.9
Perinatal	3	3	100.0	25	22	88.0	666	554	83.2	192	141	73.4	3	3	100.0	89	72	80.9	13	11	84.6	994	809	81.4
Other ^d	0	—	—	0	—	—	6	5	83.3	3	3	100.0	0	—	—	4	4	100.0	0	—	—	13	12	92.3
Female client																								
Injection drug use	0	—	—	0	—	—	9	6	66.7	4	3	75.0	0	—	—	34	22	64.7	0	—	—	47	31	66.0
Heterosexual contact ^c	1	1	100.0	9	9	100.0	864	654	75.7	224	178	79.5	2	1	50.0	159	122	76.7	12	8	66.7	1,281	981	76.6
Perinatal	1	1	100.0	29	26	89.7	908	770	84.8	219	171	78.1	1	1	100.0	99	86	86.9	22	19	86.4	1,288	1,082	84.0
Other ^d	0	—	—	0	—	—	7	7	100.0	6	5	83.3	0	—	—	4	2	50.0	1	0	0.0	18	14	77.8
Transgender client																								
Sexual contact ^e	1	0	0.0	2	2	100.0	225	160	71.1	82	64	78.0	1	1	100.0	30	21	70.0	3	3	100.0	347	254	73.2
Injection drug use	0	—	—	0	—	—	1	1	100.0	2	1	50.0	0	—	—	0	—	—	0	—	—	3	2	66.7
Sexual contact ^e and injection drug use	0	—	—	0	—	—	1	0	0.0	0	—	—	0	—	—	2	1	50.0	1	1	100.0	4	2	50.0
Perinatal	0	—	—	0	—	—	11	8	72.7	4	4	100.0	0	—	—	4	4	100.0	0	—	—	20	16	80.0
Other ^d	0	—	—	0	—	—	1	1	100.0	0	—	—	0	—	—	0	—	—	0	—	—	2	1	50.0
HHS region^f																								
Region 1	1	0	0.0	13	11	84.6	133	106	79.7	105	74	70.5	0	—	—	63	51	81.0	5	5	100.0	330	257	77.9
Region 2	3	2	66.7	19	18	94.7	673	545	81.0	589	481	81.7	1	1	100.0	94	80	85.1	11	8	72.7	1,418	1,158	81.7
Region 3	2	2	100.0	15	11	73.3	1,053	830	78.8	154	122	79.2	1	0	0.0	130	98	75.4	16	12	75.0	1,385	1,084	78.3
Region 4	13	12	92.3	34	26	76.5	3,180	2,486	78.2	474	392	82.7	8	8	100.0	506	407	80.4	60	50	83.3	4,289	3,391	79.1
Region 5	1	1	100.0	20	14	70.0	1,170	858	73.3	167	122	73.1	3	3	100.0	199	140	70.4	33	23	69.7	1,618	1,176	72.7
Region 6	9	7	77.8	23	18	78.3	944	628	66.5	619	475	76.7	4	4	100.0	202	144	71.3	19	15	78.9	1,825	1,295	71.0
Region 7	0	—	—	9	5	55.6	184	143	77.7	35	28	80.0	0	—	—	62	46	74.2	7	4	57.1	297	226	76.1
Region 8	5	5	100.0	8	7	87.5	79	63	79.7	89	68	76.4	1	1	100.0	73	53	72.6	6	6	100.0	262	203	77.5
Region 9	8	1	12.5	38	30	78.9	253	167	66.0	544	376	69.1	6	5	83.3	159	107	67.3	24	18	75.0	1,035	705	68.1
Region 10	7	2	28.6	9	6	66.7	37	31	83.8	32	18	56.3	1	1	100.0	28	23	82.1	5	3	60.0	122	87	71.3
Federal poverty level																								
0–100%	34	23	67.6	118	89	75.4	5,499	4,108	74.7	1,857	1,446	77.9	14	13	92.9	956	715	74.8	112	83	74.1	8,662	6,525	75.3
101–138%	0	—	—	14	11	78.6	721	585	81.1	303	236	77.9	2	1	50.0	137	111	81.0	21	15	71.4	1,206	965	80.0
139–250%	12	7	58.3	37	29	78.4	1,213	966	79.6	511	379	74.2	6	6	100.0	280	217	77.5	36	32	88.9	2,104	1,644	78.1
251–400%	1	1	100.0	8	7	87.5	343	279	81.3	134	105	78.4	2	2	100.0	122	100	82.0	15	11	73.3	631	511	81.0
>400%	1	1	100.0	11	11	100.0	58	43	74.1	15	13	86.7	0	—	—	29	25	86.2	3	3	100.0	118	97	82.2

Table 14a. 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, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Health care coverage																								
Private employer	6	3	50.0	35	22	62.9	837	642	76.7	247	183	74.1	7	7	100.0	302	253	83.8	27	24	88.9	1,468	1,139	77.6
Private individual	2	2	100.0	24	14	58.3	635	510	80.3	140	109	77.9	3	3	100.0	191	143	74.9	14	13	92.9	1,021	803	78.6
Medicare	0	—	—	0	—	—	36	30	83.3	13	7	53.8	0	—	—	6	6	100.0	1	1	100.0	57	44	77.2
Medicaid	16	11	68.8	51	46	90.2	3,202	2,478	77.4	1,056	809	76.6	8	6	75.0	440	332	75.5	69	50	72.5	4,890	3,768	77.1
Medicare and Medicaid	0	—	—	2	2	100.0	77	69	89.6	20	18	90.0	0	—	—	12	9	75.0	1	1	100.0	113	100	88.5
Veterans Administration	0	—	—	1	1	100.0	16	11	68.8	4	2	50.0	0	—	—	15	10	66.7	1	1	100.0	37	25	67.6
Indian Health Service	3	0	0.0	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0	0	—	—	4	1	25.0
Other plan	0	—	—	5	3	60.0	126	86	68.3	64	48	75.0	1	1	100.0	32	21	65.6	3	1	33.3	235	164	69.8
No coverage	13	10	76.9	38	30	78.9	2,388	1,727	72.3	1,113	872	78.3	5	5	100.0	370	253	68.4	49	36	73.5	3,996	2,944	73.7
Multiple coverages	10	8	80.0	36	30	83.3	625	498	79.7	187	143	76.5	1	1	100.0	180	152	84.4	23	18	78.3	1,070	858	80.2
Housing status																								
Stable	40	29	72.5	175	137	78.3	6,733	5,179	76.9	2,500	1,957	78.3	20	18	90.0	1,311	1,019	77.7	161	127	78.9	11,019	8,523	77.3
Temporary	6	3	50.0	9	7	77.8	712	540	75.8	208	143	68.8	2	2	100.0	141	99	70.2	14	10	71.4	1,099	810	73.7
Unstable	4	2	50.0	4	2	50.0	406	278	68.5	103	69	67.0	2	2	100.0	75	50	66.7	12	7	58.3	608	411	67.6
Total^b	52	35	67.3	193	149	77.2	7,994	6,078	76.0	2,859	2,199	76.9	25	23	92.0	1,567	1,190	75.9	190	147	77.4	12,983	9,896	76.2

Retention in care was based on data for people with HIV 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 category reported by transgender clients.

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

Table 14b. 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, 2019—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		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.
	No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%	
Gender																								
Male	50	41	82.0	167	152	91.0	6,605	5,094	77.1	2,645	2,218	83.9	26	20	76.9	1,385	1,209	87.3	168	140	83.3	11,122	8,938	80.4
Female	4	3	75.0	44	40	90.9	2,041	1,511	74.0	519	400	77.1	3	3	100.0	339	300	88.5	42	36	85.7	3,019	2,313	76.6
Transgender	2	2	100.0	4	4	100.0	305	220	72.1	108	84	77.8	1	1	100.0	46	34	73.9	4	3	75.0	480	354	73.8
Transmission category																								
Male client																								
Male-to-male sexual contact	39	33	84.6	119	108	90.8	5,055	3,935	77.8	2,095	1,780	85.0	18	14	77.8	1,054	932	88.4	141	120	85.1	8,556	6,953	81.3
Injection drug use	1	1	100.0	2	2	100.0	11	6	54.5	13	11	84.6	0	—	—	28	22	78.6	0	—	—	55	42	76.4
Male-to-male sexual contact and injection drug use	2	1	50.0	0	—	—	36	28	77.8	29	21	72.4	0	—	—	58	46	79.3	3	3	100.0	128	99	77.3
Heterosexual contact ^c	2	1	50.0	7	6	85.7	460	339	73.7	176	140	79.5	1	1	100.0	75	65	86.7	3	3	100.0	724	555	76.7
Perinatal	3	2	66.7	26	23	88.5	701	539	76.9	201	156	77.6	4	3	75.0	94	84	89.4	16	9	56.3	1,048	818	78.1
Other ^d	0	—	—	0	—	—	7	3	42.9	5	5	100.0	0	—	—	5	5	100.0	0	—	—	17	13	76.5
Female client																								
Injection drug use	0	—	—	0	—	—	10	7	70.0	7	3	42.9	0	—	—	30	24	80.0	1	1	100.0	48	35	72.9
Heterosexual contact ^c	2	2	100.0	9	6	66.7	980	729	74.4	244	195	79.9	2	2	100.0	183	165	90.2	16	14	87.5	1,447	1,120	77.4
Perinatal	1	0	0.0	29	28	96.6	949	704	74.2	239	177	74.1	1	1	100.0	104	93	89.4	23	19	82.6	1,356	1,031	76.0
Other ^d	0	—	—	0	—	—	7	3	42.9	6	4	66.7	0	—	—	4	4	100.0	1	1	100.0	18	12	66.7
Transgender client																								
Sexual contact ^e	1	1	100.0	3	3	100.0	250	184	73.6	93	71	76.3	1	1	100.0	37	27	73.0	3	3	100.0	392	293	74.7
Injection drug use	0	—	—	0	—	—	1	0	0.0	1	1	100.0	0	—	—	0	—	—	0	—	—	2	1	50.0
Sexual contact ^e and injection drug use	0	—	—	0	—	—	1	0	0.0	2	1	50.0	0	—	—	2	0	0.0	1	0	0.0	6	1	16.7
Perinatal	0	—	—	0	—	—	12	9	75.0	4	3	75.0	0	—	—	4	4	100.0	0	—	—	21	17	81.0
Other ^d	0	—	—	0	—	—	1	1	100.0	0	—	—	0	—	—	0	—	—	0	—	—	2	1	50.0
HHS region^f																								
Region 1	0	—	—	13	12	92.3	142	117	82.4	113	90	79.6	0	—	—	68	61	89.7	6	6	100.0	353	296	83.9
Region 2	3	3	100.0	22	20	90.9	751	566	75.4	651	537	82.5	1	1	100.0	103	94	91.3	12	11	91.7	1,574	1,257	79.9
Region 3	3	3	100.0	16	15	93.8	1,135	886	78.1	178	138	77.5	1	1	100.0	152	136	89.5	17	16	94.1	1,516	1,202	79.3
Region 4	13	10	76.9	37	33	89.2	3,588	2,700	75.3	548	461	84.1	9	9	100.0	578	507	87.7	65	51	78.5	4,854	3,782	77.9
Region 5	1	1	100.0	21	19	90.5	1,322	1,019	77.1	196	169	86.2	4	3	75.0	226	195	86.3	37	30	81.1	1,833	1,458	79.5
Region 6	10	6	60.0	25	23	92.0	1,084	798	73.6	710	564	79.4	4	3	75.0	237	188	79.3	23	20	87.0	2,099	1,608	76.6
Region 7	1	1	100.0	11	11	100.0	221	178	80.5	41	34	82.9	1	0	0.0	77	73	94.8	10	8	80.0	362	305	84.3
Region 8	5	4	80.0	11	8	72.7	82	72	87.8	99	87	87.9	1	1	100.0	76	70	92.1	7	6	85.7	283	250	88.3
Region 9	9	8	88.9	46	43	93.5	278	211	75.9	631	530	84.0	7	4	57.1	169	147	87.0	28	25	89.3	1,172	972	82.9
Region 10	7	6	85.7	8	8	100.0	37	33	89.2	43	39	90.7	2	2	100.0	27	23	85.2	5	4	80.0	132	118	89.4
Federal poverty level																								
0–100%	37	32	86.5	132	119	90.2	6,177	4,598	74.4	2,127	1,725	81.1	16	13	81.3	1,081	915	84.6	124	97	78.2	9,769	7,557	77.4
101–138%	1	1	100.0	15	15	100.0	796	616	77.4	341	287	84.2	3	2	66.7	154	135	87.7	22	21	95.5	1,340	1,085	81.0
139–250%	12	9	75.0	42	36	85.7	1,339	1,078	80.5	588	501	85.2	6	6	100.0	323	295	91.3	41	40	97.6	2,362	1,973	83.5
251–400%	1	1	100.0	9	9	100.0	381	331	86.9	158	145	91.8	3	2	66.7	131	125	95.4	17	14	82.4	707	634	89.7
>400%	1	1	100.0	11	11	100.0	64	60	93.8	17	14	82.4	0	—	—	31	30	96.8	4	3	75.0	129	120	93.0

Table 14b. 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, 2019—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	7	6	85.7	37	35	94.6	941	794	84.4	281	253	90.0	9	8	88.9	344	314	91.3	34	32	94.1	1,661	1,448	87.2
Private individual	2	2	100.0	30	29	96.7	701	600	85.6	164	143	87.2	4	4	100.0	222	203	91.4	15	13	86.7	1,150	1,002	87.1
Medicare	0	—	—	0	—	—	40	31	77.5	16	12	75.0	0	—	—	8	7	87.5	1	1	100.0	65	51	78.5
Medicaid	18	16	88.9	55	49	89.1	3,506	2,620	74.7	1,180	965	81.8	7	5	71.4	482	413	85.7	73	56	76.7	5,380	4,172	77.5
Medicare and Medicaid	0	—	—	2	2	100.0	80	65	81.3	21	17	81.0	0	—	—	12	11	91.7	1	1	100.0	117	97	82.9
Veterans Administration	0	—	—	1	1	100.0	20	17	85.0	4	3	75.0	0	—	—	18	18	100.0	1	1	100.0	44	40	90.9
Indian Health Service	3	2	66.7	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0	0	—	—	4	3	75.0
Other plan	0	—	—	7	5	71.4	137	102	74.5	73	60	82.2	2	1	50.0	37	31	83.8	3	3	100.0	263	206	78.3
No coverage	14	9	64.3	44	37	84.1	2,796	2,018	72.2	1,316	1,060	80.5	7	5	71.4	441	358	81.2	56	46	82.1	4,691	3,546	75.6
Multiple coverages	10	10	100.0	38	37	97.4	670	541	80.7	201	178	88.6	1	1	100.0	189	173	91.5	26	24	92.3	1,144	972	85.0
Housing status																								
Stable	43	35	81.4	193	178	92.2	7,531	5,791	76.9	2,868	2,395	83.5	23	19	82.6	1,486	1,316	88.6	178	153	86.0	12,403	9,953	80.2
Temporary	7	5	71.4	11	10	90.9	806	606	75.2	240	194	80.8	2	2	100.0	152	126	82.9	17	14	82.4	1,244	964	77.5
Unstable	5	5	100.0	4	4	100.0	459	317	69.1	109	74	67.9	3	2	66.7	88	63	71.6	14	9	64.3	688	477	69.3
Total ^b	56	46	82.1	215	196	91.2	8,951	6,825	76.2	3,272	2,702	82.6	30	24	80.0	1,770	1,543	87.2	214	179	83.6	14,621	11,605	79.4

Viral suppression was based on data for people with HIV 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 category reported by transgender clients.

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

Table 15a. 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, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
HHS region^c																								
Region 1	0	—	—	8	8	100.0	33	23	69.7	54	40	74.1	0	—	—	37	32	86.5	4	4	100.0	138	109	79.0
Region 2	1	1	100.0	10	9	90.0	259	212	81.9	285	240	84.2	0	—	—	49	42	85.7	5	5	100.0	622	521	83.8
Region 3	1	1	100.0	6	4	66.7	517	396	76.6	89	68	76.4	0	—	—	72	54	75.0	13	9	69.2	700	533	76.1
Region 4	10	10	100.0	19	14	73.7	1,973	1,534	77.7	307	255	83.1	5	5	100.0	311	250	80.4	37	31	83.8	2,671	2,105	78.8
Region 5	1	1	100.0	8	5	62.5	628	453	72.1	84	60	71.4	1	1	100.0	98	67	68.4	22	13	59.1	843	600	71.2
Region 6	5	3	60.0	12	7	58.3	590	397	67.3	459	352	76.7	4	4	100.0	131	91	69.5	13	10	76.9	1,217	866	71.2
Region 7	0	—	—	6	3	50.0	108	90	83.3	26	22	84.6	0	—	—	43	35	81.4	3	2	66.7	186	152	81.7
Region 8	4	4	100.0	3	2	66.7	9	4	44.4	59	43	72.9	1	1	100.0	38	29	76.3	4	4	100.0	119	87	73.1
Region 9	7	1	14.3	23	18	78.3	127	83	65.4	376	267	71.0	2	2	100.0	92	57	62.0	18	12	66.7	645	440	68.2
Region 10	4	1	25.0	1	1	100.0	7	7	100.0	16	10	62.5	1	1	100.0	9	7	77.8	2	1	50.0	40	28	70.0
Federal poverty level																								
0–100%	22	16	72.7	66	51	77.3	2,999	2,219	74.0	1,095	864	78.9	8	8	100.0	525	391	74.5	76	55	72.4	4,813	3,619	75.2
101–138%	0	—	—	3	2	66.7	407	315	77.4	196	151	77.0	0	—	—	96	81	84.4	13	9	69.2	718	560	78.0
139–250%	8	4	50.0	21	14	66.7	721	571	79.2	374	278	74.3	4	4	100.0	181	137	75.7	21	19	90.5	1,332	1,029	77.3
251–400%	1	1	100.0	4	3	75.0	222	178	80.2	103	81	78.6	2	2	100.0	79	65	82.3	12	8	66.7	426	341	80.0
>400%	1	1	100.0	2	2	100.0	26	20	76.9	9	9	100.0	0	—	—	11	8	72.7	1	1	100.0	51	42	82.4
Health care coverage																								
Private employer	5	2	40.0	16	7	43.8	535	409	76.4	185	139	75.1	6	6	100.0	199	170	85.4	19	16	84.2	965	749	77.6
Private individual	1	1	100.0	17	12	70.6	418	340	81.3	101	81	80.2	1	1	100.0	138	105	76.1	10	9	90.0	692	553	79.9
Medicare	0	—	—	0	—	—	12	10	83.3	4	3	75.0	0	—	—	1	1	100.0	0	—	—	17	14	82.4
Medicaid	8	6	75.0	18	15	83.3	1,380	1,028	74.5	514	402	78.2	2	2	100.0	180	135	75.0	42	30	71.4	2,158	1,628	75.4
Medicare and Medicaid	0	—	—	2	2	100.0	24	19	79.2	6	6	100.0	0	—	—	4	3	75.0	0	—	—	36	30	83.3
Veterans Administration	0	—	—	0	—	—	8	4	50.0	3	1	33.3	0	—	—	9	4	44.4	0	—	—	20	9	45.0
Indian Health Service	2	0	0.0	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0	0	—	—	3	1	33.3
Other plan	0	—	—	2	1	50.0	60	41	68.3	33	24	72.7	0	—	—	15	10	66.7	2	1	50.0	112	77	68.8
No coverage	9	7	77.8	26	21	80.8	1,637	1,208	73.8	818	638	78.0	4	4	100.0	251	168	66.9	36	26	72.2	2,790	2,079	74.5
Multiple coverages	8	7	87.5	18	15	83.3	352	277	78.7	126	94	74.6	1	1	100.0	110	92	83.6	15	11	73.3	632	499	79.0
Housing status																								
Stable	28	21	75.0	88	66	75.0	3,755	2,844	75.7	1,592	1,255	78.8	11	11	100.0	779	604	77.5	102	78	76.5	6,383	4,900	76.8
Temporary	5	2	40.0	6	5	83.3	395	299	75.7	121	83	68.6	1	1	100.0	76	53	69.7	9	6	66.7	613	449	73.2
Unstable	2	1	50.0	2	0	0.0	219	157	71.7	57	38	66.7	2	2	100.0	38	24	63.2	11	7	63.6	331	229	69.2
Total^b	35	24	68.6	99	73	73.7	4,448	3,347	75.2	1,794	1,389	77.4	14	14	100.0	916	694	75.8	125	94	75.2	7,462	5,658	75.8

Retention in care was based on data for people with HIV 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 included only for males with the transmission category male-to-male sexual contact; data do not include male clients 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 15b. 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, 2019—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.	%
HHS region ^c																								
Region 1	0	—	—	8	7	87.5	36	31	86.1	62	54	87.1	0	—	—	43	39	90.7	4	4	100.0	155	137	88.4
Region 2	1	1	100.0	13	12	92.3	306	234	76.5	327	278	85.0	0	—	—	54	54	100.0	6	6	100.0	721	598	82.9
Region 3	2	2	100.0	7	7	100.0	573	462	80.6	108	91	84.3	0	—	—	88	75	85.2	14	14	100.0	795	654	82.3
Region 4	10	9	90.0	22	20	90.9	2,248	1,740	77.4	364	314	86.3	5	5	100.0	349	310	88.8	40	31	77.5	3,048	2,437	80.0
Region 5	1	1	100.0	9	8	88.9	710	557	78.5	103	90	87.4	1	1	100.0	117	102	87.2	24	20	83.3	967	780	80.7
Region 6	6	4	66.7	14	14	100.0	681	508	74.6	525	427	81.3	4	3	75.0	158	126	79.7	16	14	87.5	1,408	1,100	78.1
Region 7	0	—	—	8	8	100.0	124	104	83.9	29	26	89.7	1	0	0.0	52	50	96.2	4	3	75.0	218	191	87.6
Region 8	4	3	75.0	6	3	50.0	10	8	80.0	63	57	90.5	1	1	100.0	39	39	100.0	4	4	100.0	127	115	90.6
Region 9	8	7	87.5	28	25	89.3	146	112	76.7	448	383	85.5	4	2	50.0	103	92	89.3	22	19	86.4	759	640	84.3
Region 10	4	3	75.0	1	1	100.0	7	7	100.0	21	20	95.2	2	2	100.0	9	7	77.8	3	3	100.0	47	43	91.5
Federal poverty level																								
0–100%	25	22	88.0	78	72	92.3	3,425	2,595	75.8	1,280	1,072	83.8	10	8	80.0	604	522	86.4	83	67	80.7	5,530	4,380	79.2
101–138%	1	1	100.0	4	4	100.0	453	366	80.8	225	192	85.3	1	0	0.0	109	95	87.2	14	13	92.9	810	674	83.2
139–250%	8	6	75.0	27	22	81.5	807	659	81.7	438	381	87.0	4	4	100.0	216	195	90.3	26	26	100.0	1,529	1,295	84.7
251–400%	1	1	100.0	4	4	100.0	251	216	86.1	123	114	92.7	3	2	66.7	86	82	95.3	14	11	78.6	485	433	89.3
>400%	1	1	100.0	2	2	100.0	30	27	90.0	11	9	81.8	0	—	—	10	10	100.0	1	1	100.0	56	51	91.1
Health care coverage																								
Private employer	6	5	83.3	17	15	88.2	614	523	85.2	208	189	90.9	8	7	87.5	230	211	91.7	23	22	95.7	1,107	973	87.9
Private individual	1	1	100.0	23	22	95.7	469	403	85.9	123	108	87.8	1	1	100.0	163	148	90.8	10	8	80.0	796	696	87.4
Medicare	0	—	—	0	—	—	13	12	92.3	6	5	83.3	0	—	—	3	3	100.0	0	—	—	22	20	90.9
Medicaid	9	8	88.9	20	19	95.0	1,530	1,188	77.6	591	505	85.4	2	1	50.0	206	182	88.3	45	38	84.4	2,419	1,955	80.8
Medicare and Medicaid	0	—	—	2	2	100.0	25	21	84.0	7	6	85.7	0	—	—	4	3	75.0	0	—	—	38	32	84.2
Veterans Administration	0	—	—	0	—	—	11	8	72.7	3	2	66.7	0	—	—	10	10	100.0	0	—	—	24	20	83.3
Indian Health Service	2	1	50.0	0	—	—	0	—	—	0	—	—	0	—	—	1	1	100.0	0	—	—	3	2	66.7
Other plan	0	—	—	4	3	75.0	68	51	75.0	41	35	85.0	0	—	—	20	19	95.0	2	2	100.0	135	110	81.5
No coverage	10	8	80.0	33	28	84.8	1,926	1,401	72.7	974	801	82.2	6	4	66.7	292	243	83.2	42	34	81.0	3,293	2,528	76.8
Multiple coverages	9	9	100.0	20	19	95.0	375	312	83.2	137	126	92.0	1	1	100.0	117	104	88.9	17	15	88.2	678	588	86.7
Housing status																								
Stable	30	25	83.3	104	95	91.3	4,258	3,336	78.3	1,865	1,605	86.1	14	11	78.6	896	800	89.3	115	101	87.8	7,313	6,001	82.1
Temporary	6	5	83.3	8	8	100.0	456	346	75.9	147	116	78.9	1	1	100.0	85	74	87.1	10	8	80.0	714	559	78.3
Unstable	3	3	100.0	2	2	100.0	259	189	73.0	60	42	70.0	3	2	66.7	48	34	70.8	12	8	66.7	388	280	72.2
Total ^b	39	33	84.6	119	108	90.8	5,055	3,935	77.8	2,095	1,780	85.0	18	14	77.8	1,054	932	88.4	141	120	85.1	8,556	6,953	81.3

Viral suppression was based on data for people with HIV 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 included only for males with the transmission category male-to-male sexual contact; data do not include male clients 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 16a. 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, 2019—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Transmission category																								
Injection drug use	0	—	—	0	—	—	9	6	66.7	4	3	75.0	0	—	—	34	22	64.7	0	—	—	47	31	66.0
Heterosexual contact ^c	1	1	100.0	9	9	100.0	864	654	75.7	224	178	79.5	2	1	50.0	159	122	76.7	12	8	66.7	1,281	981	76.6
Perinatal	1	1	100.0	29	26	89.7	908	770	84.8	219	171	78.1	1	1	100.0	99	86	86.9	22	19	86.4	1,288	1,082	84.0
Other ^d	0	—	—	0	—	—	7	7	100.0	6	5	83.3	0	—	—	4	2	50.0	1	0	0.0	18	14	77.8
HHS region^e																								
Region 1	0	—	—	4	2	50.0	53	44	83.0	26	20	76.9	0	—	—	12	9	75.0	0	—	—	101	81	80.2
Region 2	0	—	—	4	4	100.0	212	172	81.1	142	112	78.9	0	—	—	23	18	78.3	4	2	50.0	389	311	79.9
Region 3	1	1	100.0	7	6	85.7	297	242	81.5	35	29	82.9	1	0	0.0	29	25	86.2	1	1	100.0	375	308	82.1
Region 4	1	1	100.0	8	8	100.0	673	547	81.3	83	71	85.5	0	—	—	105	82	78.1	13	11	84.6	886	722	81.5
Region 5	0	—	—	3	3	100.0	223	176	78.9	30	25	83.3	0	—	—	40	30	75.0	6	5	83.3	304	241	79.3
Region 6	0	—	—	4	4	100.0	181	128	70.7	72	56	77.8	0	—	—	36	27	75.0	4	3	75.0	299	220	73.6
Region 7	0	—	—	2	1	50.0	48	34	70.8	5	3	60.0	0	—	—	13	10	76.9	4	2	50.0	72	50	69.4
Region 8	0	—	—	3	3	100.0	43	36	83.7	10	8	80.0	0	—	—	12	9	75.0	0	—	—	68	56	82.4
Region 9	0	—	—	8	8	100.0	74	54	73.0	62	43	69.4	2	2	100.0	28	23	82.1	4	4	100.0	180	134	74.4
Region 10	1	1	100.0	0	—	—	14	12	85.7	4	2	50.0	0	—	—	8	6	75.0	0	—	—	28	22	78.6
Federal poverty level																								
0–100%	2	2	100.0	22	19	86.4	1,312	1,031	78.6	357	280	78.4	3	2	66.7	224	177	79.0	19	14	73.7	1,958	1,541	78.7
101–138%	0	—	—	5	5	100.0	170	147	86.5	46	37	80.4	0	—	—	19	11	57.9	3	2	66.7	244	203	83.2
139–250%	1	1	100.0	7	7	100.0	276	229	83.0	52	41	78.8	0	—	—	42	33	78.6	11	9	81.8	392	322	82.1
251–400%	0	—	—	1	1	100.0	55	47	85.5	10	9	90.0	0	—	—	18	14	77.8	2	2	100.0	86	73	84.9
>400%	0	—	—	7	7	100.0	13	8	61.5	2	2	100.0	0	—	—	6	6	100.0	0	—	—	28	23	82.1
Health care coverage																								
Private employer	0	—	—	9	7	77.8	148	118	79.7	18	9	50.0	0	—	—	40	32	80.0	5	5	100.0	223	172	77.1
Private individual	0	—	—	1	0	0.0	98	85	86.7	12	10	83.3	1	1	100.0	29	21	72.4	2	2	100.0	146	122	83.6
Medicare	0	—	—	0	—	—	15	12	80.0	6	3	50.0	0	—	—	2	2	100.0	1	1	100.0	24	18	75.0
Medicaid	2	2	100.0	18	18	100.0	1,026	822	80.1	276	217	78.6	2	1	50.0	142	111	78.2	15	11	73.3	1,496	1,196	79.9
Medicare and Medicaid	0	—	—	0	—	—	35	33	94.3	7	7	100.0	0	—	—	3	1	33.3	0	—	—	45	41	91.1
Veterans Administration	0	—	—	0	—	—	6	5	83.3	0	—	—	0	—	—	2	2	100.0	1	1	100.0	9	8	88.9
Indian Health Service	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
Other plan	0	—	—	1	1	100.0	26	20	76.9	12	10	83.3	0	—	—	5	2	40.0	1	0	0.0	45	33	73.3
No coverage	1	1	100.0	5	5	100.0	327	247	75.5	112	91	81.3	0	—	—	53	39	73.6	6	4	66.7	506	388	76.7
Multiple coverages	0	—	—	9	8	88.9	174	138	79.3	28	24	85.7	0	—	—	35	33	94.3	4	3	75.0	251	207	82.5
Housing status																								
Stable	2	2	100.0	41	37	90.2	1,601	1,293	80.8	413	326	78.9	3	2	66.7	264	206	78.0	34	27	79.4	2,379	1,910	80.3
Temporary	0	—	—	1	1	100.0	160	128	80.0	39	30	76.9	0	—	—	29	21	72.4	2	1	50.0	232	182	78.4
Unstable	1	1	100.0	2	2	100.0	82	56	68.3	17	14	82.4	0	—	—	16	13	81.3	0	—	—	119	87	73.1
Total^b	3	3	100.0	44	40	90.9	1,873	1,489	79.5	475	374	78.7	3	2	66.7	312	243	77.9	36	28	77.8	2,770	2,199	79.4

^a Retention in care was based on data for people with HIV 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.

^b Hispanics/Latinas can be of any race.

^c 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.

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

^e Includes hemophilia and blood transfusion.

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

Table 16b. 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, 2019—United States and 3 territories

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina ^a			Native Hawaiian/ Pacific Islander			White			Multiple races			Total ^b		
	Total No.	Viral suppression No.	%	Total No.	Viral suppression No.	%	Total No.	Viral suppression No.	%	Total No.	Viral suppression No.	%	Total No.	Viral suppression No.	%	Total No.	Viral suppression No.	%	Total No.	Viral suppression No.	%	Total No.	Viral suppression No.	%
Transmission category																								
Injection drug use	0	—	—	0	—	—	10	7	70.0	7	3	42.9	0	—	—	30	24	80.0	1	1	100.0	48	35	72.9
Heterosexual contact ^c	2	2	100.0	9	6	66.7	980	729	74.4	244	195	79.9	2	2	100.0	183	165	90.2	16	14	87.5	1,447	1,120	77.4
Perinatal	1	0	0.0	29	28	96.6	949	704	74.2	239	177	74.1	1	1	100.0	104	93	89.4	23	19	82.6	1,356	1,031	76.0
Other ^d	0	—	—	0	—	—	7	3	42.9	6	4	66.7	0	—	—	4	4	100.0	1	1	100.0	18	12	66.7
HHS region^e																								
Region 1	0	—	—	4	4	100.0	56	47	83.9	26	18	69.2	0	—	—	12	10	83.3	0	—	—	105	85	81.0
Region 2	0	—	—	4	3	75.0	225	164	72.9	152	123	80.9	0	—	—	23	20	87.0	4	4	100.0	412	317	76.9
Region 3	1	1	100.0	7	6	85.7	314	234	74.5	36	26	72.2	1	1	100.0	32	31	96.9	1	1	100.0	396	302	76.3
Region 4	1	0	0.0	8	8	100.0	739	536	72.5	90	64	71.1	0	—	—	121	109	90.1	14	12	85.7	977	730	74.7
Region 5	0	—	—	3	2	66.7	251	181	72.1	32	26	81.3	0	—	—	41	34	82.9	8	6	75.0	337	251	74.5
Region 6	0	—	—	4	3	75.0	206	152	73.8	82	63	76.8	0	—	—	40	34	85.0	5	4	80.0	339	258	76.1
Region 7	1	1	100.0	2	2	100.0	58	43	74.1	7	5	71.4	0	—	—	16	15	93.8	6	5	83.3	90	71	78.9
Region 8	0	—	—	3	3	100.0	43	37	86.0	11	10	90.9	0	—	—	13	10	76.9	0	—	—	71	61	85.9
Region 9	0	—	—	8	8	100.0	77	60	77.9	69	54	78.3	2	2	100.0	28	27	96.4	4	4	100.0	190	157	82.6
Region 10	1	1	100.0	0	—	—	13	13	100.0	5	4	80.0	0	—	—	7	5	71.4	0	—	—	27	24	88.9
Federal poverty level																								
0–100%	3	3	100.0	22	18	81.8	1,432	1,044	72.9	391	299	76.5	3	3	100.0	244	209	85.7	24	19	79.2	2,138	1,609	75.3
101–138%	0	—	—	5	5	100.0	183	128	69.9	49	42	85.7	0	—	—	19	18	94.7	4	4	100.0	261	198	75.9
139–250%	1	0	0.0	7	7	100.0	298	240	80.5	58	45	77.6	0	—	—	48	46	95.8	11	10	90.9	426	350	82.2
251–400%	0	—	—	1	1	100.0	60	51	85.0	10	7	70.0	0	—	—	19	19	100.0	2	2	100.0	92	80	87.0
>400%	0	—	—	7	7	100.0	14	13	92.9	2	1	50.0	0	—	—	7	6	85.7	0	—	—	30	27	90.0
Health care coverage																								
Private employer	0	—	—	9	9	100.0	159	134	84.3	23	17	73.9	0	—	—	46	42	91.3	6	6	100.0	246	211	85.8
Private individual	0	—	—	1	1	100.0	108	91	84.3	14	12	85.7	1	1	100.0	31	29	93.5	3	3	100.0	161	137	85.1
Medicare	0	—	—	0	—	—	16	11	68.8	7	5	71.4	0	—	—	2	2	100.0	1	1	100.0	26	19	73.1
Medicaid	3	3	100.0	18	16	88.9	1,121	794	70.8	299	227	75.9	2	2	100.0	147	128	87.1	17	13	76.5	1,624	1,198	73.8
Medicare and Medicaid	0	—	—	0	—	—	35	29	82.9	7	5	71.4	0	—	—	3	3	100.0	0	—	—	45	37	82.2
Veterans Administration	0	—	—	0	—	—	7	7	100.0	0	—	—	0	—	—	3	3	100.0	1	1	100.0	11	11	100.0
Indian Health Service	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
Other plan	0	—	—	1	1	100.0	27	22	81.5	12	8	66.7	0	—	—	6	4	66.7	1	1	100.0	47	36	76.6
No coverage	1	0	0.0	5	3	60.0	359	269	74.9	126	100	79.4	0	—	—	66	56	84.8	7	5	71.4	566	434	76.7
Multiple coverages	0	—	—	9	9	100.0	189	142	75.1	27	24	88.9	0	—	—	34	33	97.1	5	5	100.0	265	213	80.4
Housing status																								
Stable	3	2	66.7	41	38	92.7	1,744	1,302	74.7	452	349	77.2	3	3	100.0	286	260	90.9	36	31	86.1	2,586	2,001	77.4
Temporary	0	—	—	1	0	0.0	176	132	75.0	42	34	81.0	0	—	—	30	21	70.0	4	4	100.0	254	191	75.2
Unstable	1	1	100.0	2	2	100.0	89	56	62.9	17	13	76.5	0	—	—	19	15	78.9	2	1	50.0	133	90	67.7
Total^b	4	3	75.0	44	40	90.9	2,041	1,511	74.0	519	400	77.1	3	3	100.0	339	300	88.5	42	36	85.7	3,019	2,313	76.6

Viral suppression was based on data for people with HIV 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/Latinas 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 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, 2019—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.	%	
Gender																								
Male	69	43	62.3	110	99	90.0	5,246	4,347	82.9	3,760	3,218	85.6	17	11	64.7	3,598	2,763	76.8	94	72	76.6	12,920	10,576	81.9
Female	59	46	78.0	21	16	76.2	3,135	2,647	84.4	1,250	1,071	85.7	4	2	50.0	2,461	1,902	77.3	97	79	81.4	7,046	5,776	82.0
Transgender	1	1	100.0	1	1	100.0	35	27	77.1	24	18	75.0	1	1	100.0	26	21	80.8	3	2	66.7	95	75	78.9
Age group (yr)																								
13–14	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
15–19	0	—	—	1	0	0.0	1	0	0.0	0	—	—	0	—	—	2	2	100.0	0	—	—	4	2	50.0
20–24	1	1	100.0	0	—	—	18	11	61.1	14	10	71.4	0	—	—	58	36	62.1	0	—	—	91	58	63.7
25–29	2	1	50.0	3	3	100.0	52	31	59.6	57	40	70.2	0	—	—	245	157	64.1	7	5	71.4	369	240	65.0
30–34	12	8	66.7	11	11	100.0	112	71	63.4	113	81	71.7	1	1	100.0	462	304	65.8	8	6	75.0	725	484	66.8
35–39	9	7	77.8	27	24	88.9	167	108	64.7	221	159	71.9	2	2	100.0	561	407	72.5	14	7	50.0	1,004	717	71.4
40–44	17	10	58.8	26	23	88.5	227	151	66.5	408	332	81.4	0	—	—	578	424	73.4	19	15	78.9	1,277	957	74.9
45–49	14	10	71.4	20	15	75.0	475	389	81.9	544	455	83.6	4	1	25.0	693	517	74.6	30	25	83.3	1,787	1,417	79.3
50–54	23	15	65.2	16	16	100.0	1,013	812	80.2	892	772	86.5	7	5	71.4	992	756	76.2	20	16	80.0	2,969	2,398	80.8
55–59	27	18	66.7	12	10	83.3	1,950	1,642	84.2	1,218	1,070	87.8	4	2	50.0	1,224	1,006	82.2	37	28	75.7	4,482	3,784	84.4
60–64	15	13	86.7	8	7	87.5	2,333	2,038	87.4	905	797	88.1	2	1	50.0	819	700	85.5	33	29	87.9	4,119	3,589	87.1
≥65	9	7	77.8	8	7	87.5	2,068	1,768	85.5	662	591	89.3	2	2	100.0	451	377	83.6	26	22	84.6	3,234	2,781	86.0
HHS region^c																								
Region 1	4	4	100.0	4	4	100.0	537	476	88.6	775	681	87.9	2	1	50.0	622	507	81.5	14	13	92.9	1,962	1,689	86.1
Region 2	5	5	100.0	20	18	90.0	1,421	1,238	87.1	2,209	1,961	88.8	3	2	66.7	504	405	80.4	19	16	84.2	4,209	3,671	87.2
Region 3	3	3	100.0	9	8	88.9	2,561	2,195	85.7	536	450	84.0	0	—	—	934	737	78.9	42	34	81.0	4,087	3,429	83.9
Region 4	17	14	82.4	16	16	100.0	1,649	1,359	82.4	334	280	83.8	2	2	100.0	1,276	999	78.3	22	18	81.8	3,319	2,691	81.1
Region 5	6	3	50.0	11	9	81.8	764	607	79.5	248	210	84.7	0	—	—	425	310	72.9	11	9	81.8	1,467	1,150	78.4
Region 6	15	10	66.7	14	12	85.7	798	630	78.9	295	224	75.9	2	0	0.0	683	507	74.2	29	21	72.4	1,838	1,405	76.4
Region 7	3	1	33.3	8	8	100.0	83	59	71.1	19	17	89.5	0	—	—	174	117	67.2	5	3	60.0	292	205	70.2
Region 8	12	7	58.3	5	5	100.0	61	47	77.0	98	80	81.6	1	0	0.0	238	177	74.4	9	5	55.6	426	321	75.4
Region 9	32	24	75.0	37	31	83.8	360	263	73.1	457	350	76.6	9	7	77.8	842	637	75.7	30	23	76.7	1,768	1,336	75.6
Region 10	30	18	60.0	8	5	62.5	50	38	76.0	28	23	82.1	3	2	66.7	253	193	76.3	13	11	84.6	390	292	74.9
Federal poverty level																								
0–100%	112	80	71.4	69	61	88.4	6,501	5,423	83.4	4,085	3,523	86.2	16	10	62.5	4,387	3,324	75.8	147	119	81.0	15,348	12,564	81.9
101–138%	5	4	80.0	16	12	75.0	691	591	85.5	357	300	84.0	3	2	66.7	573	472	82.4	15	11	73.3	1,671	1,403	84.0
139–250%	8	6	75.0	28	26	92.9	665	561	84.4	351	308	87.7	1	1	100.0	593	495	83.5	14	13	92.9	1,664	1,413	84.9
251–400%	2	0	0.0	12	10	83.3	230	199	86.5	102	85	83.3	1	1	100.0	262	202	77.1	2	1	50.0	612	499	81.5
>400%	0	—	—	4	4	100.0	66	53	80.3	26	19	73.1	0	—	—	89	69	77.5	1	1	100.0	186	146	78.5
Health care coverage																								
Private employer	2	2	100.0	13	12	92.3	284	232	81.7	116	98	84.5	1	1	100.0	294	215	73.1	6	4	66.7	718	565	78.7
Private individual	3	3	100.0	16	14	87.5	247	203	82.2	90	72	80.0	1	0	0.0	308	239	77.6	9	5	55.6	675	537	79.6
Medicare	7	3	42.9	5	3	60.0	1,485	1,257	84.6	495	430	86.9	1	1	100.0	715	589	82.4	27	26	96.3	2,741	2,314	84.4
Medicaid	59	44	74.6	44	39	88.6	3,595	2,972	82.7	2,942	2,539	86.3	10	5	50.0	2,498	1,914	76.6	90	69	76.7	9,261	7,601	82.1
Medicare and Medicaid	10	9	90.0	8	7	87.5	1,362	1,217	89.4	605	540	89.3	4	3	75.0	746	619	83.0	28	23	82.1	2,767	2,422	87.5
Veterans Administration	0	—	—	0	—	—	7	5	71.4	0	—	—	0	—	—	11	7	63.6	1	0	0.0	19	12	63.2
Indian Health Service	10	5	50.0	0	—	—	0	—	—	0	—	—	0	—	—	2	1	50.0	0	—	—	12	6	50.0
Other plan	3	2	66.7	3	2	66.7	55	40	72.7	58	47	81.0	0	—	—	88	48	54.5	1	1	100.0	208	140	67.3
No coverage	15	8	53.3	22	20	90.9	570	408	71.6	416	322	77.4	3	3	100.0	771	547	70.9	10	8	80.0	1,811	1,320	72.9
Multiple coverages	19	14	73.7	19	17	89.5	767	663	86.4	281	240	85.4	2	1	50.0	590	472	80.0	15	13	86.7	1,700	1,426	83.9

Table 17a. 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, 2019—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		
	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
Housing status																								
Stable	84	58	69.0	113	103	91.2	6,924	5,898	85.2	4,201	3,658	87.1	18	11	61.1	4,609	3,685	80.0	150	126	84.0	16,133	13,569	84.1
Temporary	12	9	75.0	13	9	69.2	706	541	76.6	398	311	78.1	1	1	100.0	655	445	67.9	16	12	75.0	1,805	1,331	73.7
Unstable	31	22	71.0	4	2	50.0	528	390	73.9	279	222	79.6	2	1	50.0	642	431	67.1	17	10	58.8	1,509	1,083	71.8
Total^b	129	90	69.8	132	116	87.9	8,416	7,021	83.4	5,034	4,307	85.6	22	14	63.6	6,085	4,686	77.0	194	153	78.9	20,061	16,427	81.9

Retention in care was based on data for people with HIV 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 clients who reported injection drug use as their transmission category; data may not be reflective of current injection drug use behavior.

Data are included only for clients with the transmission 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 17b. 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, 2019—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		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.
	No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%	
Gender																								
Male	67	57	85.1	114	110	96.5	5,345	4,675	87.5	3,866	3,370	87.2	20	16	80.0	3,815	3,307	86.7	97	84	86.6	13,352	11,644	87.2
Female	66	51	77.3	20	16	80.0	3,183	2,806	88.2	1,289	1,129	87.6	3	3	100.0	2,558	2,177	85.1	88	78	88.6	7,226	6,274	86.8
Transgender	1	0	0.0	1	1	100.0	31	27	87.1	24	20	83.3	1	1	100.0	24	19	79.2	3	2	66.7	89	73	82.0
Age group (yr)																								
13–14	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—
15–19	0	—	—	1	1	100.0	1	1	100.0	0	—	—	0	—	—	2	1	50.0	1	1	100.0	5	4	80.0
20–24	1	1	100.0	1	1	100.0	21	12	57.1	21	15	71.4	0	—	—	56	45	80.4	0	—	—	100	74	74.0
25–29	3	2	66.7	3	3	100.0	59	44	74.6	68	53	77.9	0	—	—	289	209	72.3	8	7	87.5	434	320	73.7
30–34	12	7	58.3	12	10	83.3	123	96	78.0	121	99	81.8	1	1	100.0	498	388	77.9	9	8	88.9	781	613	78.5
35–39	10	6	60.0	29	28	96.6	175	134	76.6	237	188	79.3	2	2	100.0	621	500	80.5	12	8	66.7	1,089	869	79.8
40–44	17	11	64.7	27	26	96.3	239	177	74.1	421	341	81.0	1	1	100.0	632	508	80.4	18	16	88.9	1,357	1,082	79.7
45–49	14	11	78.6	20	19	95.0	484	397	82.0	569	486	85.4	4	4	100.0	739	597	80.8	29	23	79.3	1,867	1,542	82.6
50–54	23	19	82.6	16	15	93.8	1,039	854	82.2	920	776	84.3	6	4	66.7	1,020	896	87.8	23	22	95.7	3,054	2,592	84.9
55–59	28	27	96.4	11	11	100.0	1,984	1,721	86.7	1,240	1,096	88.4	5	4	80.0	1,255	1,145	91.2	33	29	87.9	4,567	4,042	88.5
60–64	17	15	88.2	7	5	71.4	2,364	2,143	90.7	918	840	91.5	3	2	66.7	821	771	93.9	30	27	90.0	4,164	3,807	91.4
≥65	9	9	100.0	8	8	100.0	2,070	1,929	93.2	664	625	94.1	2	2	100.0	464	443	95.5	25	23	92.0	3,249	3,046	93.8
HHS region^c																								
Region 1	4	4	100.0	4	4	100.0	549	508	92.5	801	742	92.6	2	2	100.0	635	587	92.4	12	12	100.0	2,012	1,862	92.5
Region 2	5	4	80.0	21	21	100.0	1,447	1,238	85.6	2,245	1,915	85.3	3	2	66.7	510	454	89.0	18	17	94.4	4,276	3,676	86.0
Region 3	3	3	100.0	10	8	80.0	2,572	2,325	90.4	544	480	88.2	0	—	—	983	821	83.5	39	34	87.2	4,153	3,673	88.4
Region 4	17	14	82.4	17	17	100.0	1,688	1,462	86.6	356	313	87.9	2	2	100.0	1,374	1,169	85.1	23	21	91.3	3,481	3,001	86.2
Region 5	7	4	57.1	12	11	91.7	774	680	87.9	256	235	91.8	0	—	—	460	399	86.7	12	12	100.0	1,523	1,342	88.1
Region 6	18	12	66.7	14	14	100.0	834	696	83.5	315	258	81.9	1	1	100.0	741	603	81.4	31	22	71.0	1,956	1,607	82.2
Region 7	3	3	100.0	8	8	100.0	85	72	84.7	20	17	85.0	0	—	—	187	157	84.0	6	4	66.7	309	261	84.5
Region 8	12	9	75.0	5	5	100.0	63	55	87.3	98	89	90.8	1	1	100.0	245	207	84.5	9	8	88.9	435	375	86.2
Region 9	33	29	87.9	36	32	88.9	361	311	86.1	478	414	86.6	12	9	75.0	857	753	87.9	28	26	92.9	1,807	1,576	87.2
Region 10	31	26	83.9	8	7	87.5	50	47	94.0	29	25	86.2	3	3	100.0	254	235	92.5	10	8	80.0	390	355	91.0
Federal poverty level																								
0–100%	117	92	78.6	73	67	91.8	6,619	5,721	86.4	4,206	3,640	86.5	17	14	82.4	4,639	3,885	83.7	145	124	85.5	15,848	13,567	85.6
101–138%	5	4	80.0	16	15	93.8	698	647	92.7	369	333	90.2	4	3	75.0	600	553	92.2	15	13	86.7	1,718	1,579	91.9
139–250%	8	8	100.0	27	27	100.0	679	635	93.5	366	335	91.5	1	1	100.0	613	571	93.1	13	13	100.0	1,711	1,594	93.2
251–400%	2	2	100.0	12	11	91.7	237	221	93.2	103	96	93.2	1	1	100.0	276	257	93.1	3	3	100.0	635	592	93.2
>400%	0	—	—	4	4	100.0	65	61	93.8	28	25	89.3	0	—	—	92	87	94.6	1	1	100.0	190	178	93.7
Health care coverage																								
Private employer	2	2	100.0	14	13	92.9	290	268	92.4	123	111	90.2	1	1	100.0	312	290	92.9	8	8	100.0	752	695	92.4
Private individual	4	4	100.0	16	14	87.5	253	233	92.1	94	85	90.4	2	2	100.0	327	303	92.7	8	6	75.0	705	648	91.9
Medicare	7	6	85.7	4	4	100.0	1,486	1,347	90.6	504	467	92.7	1	0	0.0	746	678	90.9	25	22	88.0	2,778	2,529	91.0
Medicaid	62	46	74.2	48	44	91.7	3,662	3,137	85.7	3,019	2,561	84.8	11	9	81.8	2,604	2,170	83.3	82	70	85.4	9,511	8,056	84.7
Medicare and Medicaid	11	11	100.0	8	8	100.0	1,379	1,252	90.8	617	581	94.2	4	4	100.0	748	689	92.1	29	26	89.7	2,800	2,575	92.0
Veterans Administration	0	—	—	0	—	—	8	8	100.0	0	—	—	0	—	—	11	10	90.9	1	1	100.0	20	19	95.0
Indian Health Service	10	8	80.0	0	—	—	0	—	—	0	—	—	0	—	—	2	1	50.0	0	—	—	12	9	75.0
Other plan	3	3	100.0	3	3	100.0	61	51	83.6	61	51	83.6	0	—	—	107	81	75.7	1	1	100.0	237	190	80.2
No coverage	16	11	68.8	23	22	95.7	593	454	76.6	446	372	83.4	3	2	66.7	877	672	76.6	11	8	72.7	1,975	1,545	78.2
Multiple coverages	18	16	88.9	17	17	100.0	784	719	91.7	289	269	93.1	2	2	100.0	612	567	92.6	16	16	100.0	1,745	1,612	92.4

Table 17b. 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, 2019—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		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.
	No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%	
Housing status																								
Stable	86	78	90.7	118	111	94.1	7,001	6,287	89.8	4,290	3,819	89.0	19	16	84.2	4,783	4,271	89.3	148	130	87.8	16,479	14,741	89.5
Temporary	12	4	33.3	12	11	91.7	737	596	80.9	429	347	80.9	1	1	100.0	714	570	79.8	15	15	100.0	1,925	1,549	80.5
Unstable	34	24	70.6	3	3	100.0	560	402	71.8	306	220	71.9	3	2	66.7	721	514	71.3	16	11	68.8	1,650	1,181	71.6
Total^b	134	108	80.6	135	127	94.1	8,559	7,508	87.7	5,179	4,519	87.3	24	20	83.3	6,397	5,503	86.0	188	164	87.2	20,667	17,991	87.1

Viral suppression was based on data for people with HIV 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 clients who reported injection drug use as their transmission category; data may not be reflective of current injection drug use behavior.

Data are included only for clients with the transmission 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 18a. Retention in care among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2019—United States and 3 territories

	Stable			Temporary			Unstable		
	Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%
Age group (yr)									
<13	601	528	87.9	30	25	83.3	6	4	66.7
13–14	251	210	83.7	7	6	85.7	0	—	—
15–19	1,482	1,196	80.7	108	87	80.6	48	39	81.3
20–24	9,286	7,117	76.6	984	717	72.9	560	372	66.4
25–29	23,429	17,679	75.5	2,525	1,804	71.4	1,648	1,112	67.5
30–34	30,045	23,055	76.7	3,077	2,152	69.9	2,091	1,440	68.9
35–39	29,685	23,242	78.3	2,570	1,883	73.3	1,912	1,346	70.4
40–44	29,648	24,006	81.0	2,394	1,787	74.6	1,712	1,261	73.7
45–49	34,366	28,311	82.4	2,598	2,009	77.3	1,714	1,272	74.2
50–54	42,986	36,004	83.8	3,034	2,336	77.0	2,126	1,631	76.7
55–59	44,871	38,082	84.9	2,682	2,127	79.3	1,798	1,427	79.4
60–64	30,420	26,236	86.2	1,638	1,338	81.7	1,045	825	78.9
≥65	26,281	22,858	87.0	1,019	849	83.3	522	415	79.5
Race/ethnicity									
American Indian/Alaska Native	1,268	975	76.9	106	73	68.9	163	108	66.3
Asian	4,496	3,775	84.0	325	261	80.3	111	89	80.2
Black/African American	144,675	117,395	81.1	11,915	8,959	75.2	8,319	6,147	73.9
Hispanic/Latino ^a	74,735	63,606	85.1	5,050	3,976	78.7	2,857	2,159	75.6
Native Hawaiian/Pacific Islander	434	352	81.1	43	37	86.0	29	21	72.4
White	73,555	59,079	80.3	4,867	3,549	72.9	3,469	2,453	70.7
Multiple races	2,626	2,103	80.1	249	185	74.3	176	121	68.8
Gender									
Male	213,126	173,283	81.3	16,472	12,282	74.6	11,392	8,309	72.9
Female	84,043	70,186	83.5	5,540	4,363	78.8	3,222	2,446	75.9
Transgender MTF	4,984	4,054	81.3	590	425	72.0	505	347	68.7
Transgender FTM	1,041	870	83.6	52	41	78.8	51	35	68.6
Transgender other	145	121	83.4	11	9	81.8	10	5	50.0
Transmission category									
Male client									
Male-to-male sexual contact	133,117	107,793	81.0	9,175	6,905	75.3	5,931	4,360	73.5
Injection drug use	10,273	8,662	84.3	1,220	887	72.7	1,015	729	71.8
Male-to-male sexual contact and injection drug use	5,230	4,198	80.3	713	512	71.8	707	513	72.6
Heterosexual contact ^b	50,161	41,559	82.9	3,840	2,911	75.8	2,803	2,049	73.1
Perinatal	2,077	1,696	81.7	155	123	79.4	77	55	71.4
Other ^c	1,111	895	80.6	50	36	72.0	38	26	68.4
Female client									
Injection drug use	5,788	4,848	83.8	577	438	75.9	485	348	71.8
Heterosexual contact ^b	70,543	59,115	83.8	4,277	3,399	79.5	2,424	1,868	77.1
Perinatal	2,766	2,298	83.1	215	181	84.2	69	53	76.8
Other ^c	868	731	84.2	45	37	82.2	15	10	66.7
Transgender client									
Sexual contact ^d	5,326	4,376	82.2	517	382	73.9	448	310	69.2
Injection drug use	72	59	81.9	8	6	75.0	9	6	66.7
Sexual contact ^d and injection drug use	144	115	79.9	25	13	52.0	32	24	75.0
Perinatal	49	36	73.5	6	6	100.0	5	3	60.0
Other ^c	26	24	92.3	1	1	100.0	0	—	—

Table 18a. Retention in care among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2019—United States and 3 territories (cont.)

	Stable			Temporary			Unstable		
	Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%
Federal poverty level									
0–100%	176,978	144,947	81.9	17,897	13,422	75.0	13,257	9,663	72.9
101–138%	34,734	29,081	83.7	1,558	1,206	77.4	686	540	78.7
139–250%	53,410	43,943	82.3	2,222	1,743	78.4	865	691	79.9
251–400%	25,009	20,250	81.0	632	505	79.9	185	139	75.1
>400%	8,607	6,876	79.9	95	72	75.8	37	26	70.3
Health care coverage									
Private employer	34,928	27,695	79.3	1,097	869	79.2	385	311	80.8
Private individual	25,239	20,442	81.0	1,095	829	75.7	479	348	72.7
Medicare	32,621	27,398	84.0	1,477	1,154	78.1	766	558	72.8
Medicaid	86,235	70,530	81.8	8,595	6,430	74.8	6,948	5,120	73.7
Medicare and Medicaid	22,410	19,410	86.6	1,540	1,263	82.0	1,094	842	77.0
Veterans Administration	400	293	73.3	15	12	80.0	7	5	71.4
Indian Health Service	79	53	67.1	4	0	0.0	17	13	76.5
Other plan	4,352	3,528	81.1	363	250	68.9	456	282	61.8
No coverage	65,575	52,786	80.5	6,077	4,406	72.5	3,555	2,512	70.7
Multiple coverages	30,484	25,632	84.1	2,364	1,886	79.8	1,432	1,130	78.9
HHS region^a									
Region 1	10,981	9,001	82.0	773	629	81.4	379	304	80.2
Region 2	43,505	38,188	87.8	4,536	3,688	81.3	1,834	1,448	79.0
Region 3	37,015	30,380	82.1	1,639	1,305	79.6	1,741	1,363	78.3
Region 4	88,661	74,039	83.5	4,360	3,330	76.4	3,091	2,309	74.7
Region 5	33,020	25,529	77.3	3,101	2,248	72.5	1,747	1,286	73.6
Region 6	35,629	27,530	77.3	3,860	2,767	71.7	1,426	903	63.3
Region 7	6,153	4,933	80.2	314	221	70.4	451	298	66.1
Region 8	4,702	3,804	80.9	442	353	79.9	223	156	70.0
Region 9	32,817	26,575	81.0	2,137	1,462	68.4	2,611	1,862	71.3
Region 10	5,485	4,202	76.6	342	242	70.8	552	392	71.0
Total^f	303,351	248,524	81.9	22,666	17,120	75.5	15,182	11,144	73.4

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

Retention in care was based on data for people with HIV 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 category reported by transgender clients.

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

^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 18b. Viral suppression among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2019—United States and 3 territories

	Stable			Temporary			Unstable		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression	
		No.	%		No.	%		No.	%
Age group (yr)									
<13	627	562	89.6	31	26	83.9	6	6	100.0
13–14	262	241	92.0	7	7	100.0	0	—	—
15–19	1,719	1,371	79.8	137	110	80.3	59	42	71.2
20–24	10,422	8,341	80.0	1,100	847	77.0	629	435	69.2
25–29	25,485	21,010	82.4	2,810	2,153	76.6	1,853	1,261	68.1
30–34	32,310	27,324	84.6	3,328	2,577	77.4	2,300	1,609	70.0
35–39	31,546	27,205	86.2	2,800	2,295	82.0	2,071	1,500	72.4
40–44	31,173	27,498	88.2	2,607	2,117	81.2	1,845	1,354	73.4
45–49	35,821	32,201	89.9	2,788	2,326	83.4	1,856	1,384	74.6
50–54	44,568	40,624	91.2	3,235	2,694	83.3	2,295	1,775	77.3
55–59	46,137	42,708	92.6	2,815	2,436	86.5	1,889	1,495	79.1
60–64	31,126	29,247	94.0	1,715	1,518	88.5	1,064	889	83.6
≥65	26,612	25,478	95.7	1,044	954	91.4	537	473	88.1
Race/ethnicity									
American Indian/Alaska Native	1,358	1,220	89.8	114	89	78.1	174	138	79.3
Asian	4,707	4,475	95.1	357	336	94.1	119	101	84.9
Black/African American	151,800	131,186	86.4	12,796	10,134	79.2	8,950	6,514	72.8
Hispanic/Latino ^a	78,241	71,234	91.0	5,479	4,664	85.1	3,081	2,347	76.2
Native Hawaiian/Pacific Islander	458	408	89.1	47	42	89.4	32	23	71.9
White	76,859	71,416	92.9	5,239	4,473	85.4	3,781	2,898	76.6
Multiple races	2,761	2,432	88.1	263	219	83.3	199	156	78.4
Gender									
Male	224,111	200,820	89.6	17,845	14,688	82.3	12,368	9,196	74.4
Female	87,212	77,460	88.8	5,885	4,841	82.3	3,415	2,606	76.3
Transgender MTF	5,244	4,464	85.1	613	476	77.7	553	374	67.6
Transgender FTM	1,072	919	85.7	60	43	71.7	56	39	69.6
Transgender other	154	133	86.4	13	11	84.6	10	7	70.0
Transmission category									
Male client									
Male-to-male sexual contact	140,485	126,583	90.1	10,020	8,314	83.0	6,485	4,884	75.3
Injection drug use	10,517	9,449	89.8	1,307	1,044	79.9	1,121	801	71.5
Male-to-male sexual contact and injection drug use	5,452	4,855	89.0	770	627	81.4	763	547	71.7
Heterosexual sexual contact ^b	52,399	46,603	88.9	4,117	3,369	81.8	3,024	2,253	74.5
Perinatal	2,176	1,701	78.2	168	125	74.4	85	48	56.5
Other ^c	1,154	1,073	93.0	61	54	88.5	42	28	66.7
Female client									
Injection drug use	5,894	5,234	88.8	610	500	82.0	520	374	71.9
Heterosexual sexual contact ^b	73,267	65,421	89.3	4,552	3,766	82.7	2,566	1,983	77.3
Perinatal	2,879	2,199	76.4	235	174	74.0	75	43	57.3
Other ^c	888	823	92.7	51	44	86.3	14	12	85.7
Transgender client									
Sexual contact ^d	5,594	4,773	85.3	546	426	78.0	495	334	67.5
Injection drug use	68	58	85.3	8	5	62.5	9	6	66.7
Sexual contact ^d and injection drug use	145	126	86.9	27	19	70.4	35	25	71.4
Perinatal	51	37	72.5	6	5	83.3	4	3	75.0
Other ^c	27	24	88.9	1	0	0.0	1	1	100.0

Table 18b. Viral suppression among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2019—United States and 3 territories (cont.)

	Stable			Temporary			Unstable		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression	
		No.	%		No.	%		No.	%
Federal poverty level									
0–100%	185,474	161,589	87.1	19,291	15,546	80.6	14,335	10,527	73.4
101–138%	36,134	32,912	91.1	1,671	1,474	88.2	743	592	79.7
139–250%	56,109	51,680	92.1	2,385	2,109	88.4	935	787	84.2
251–400%	26,330	24,755	94.0	682	618	90.6	196	178	90.8
>400%	9,002	8,656	96.2	108	95	88.0	41	34	82.9
Health care coverage									
Private employer	36,945	34,693	93.9	1,190	1,050	88.2	409	357	87.3
Private individual	26,426	24,709	93.5	1,186	1,028	86.7	519	422	81.3
Medicare	33,457	30,974	92.6	1,545	1,324	85.7	806	664	82.4
Medicaid	89,919	77,864	86.6	9,152	7,324	80.0	7,389	5,363	72.6
Medicare and Medicaid	22,763	21,016	92.3	1,602	1,375	85.8	1,157	916	79.2
Veterans Administration	442	410	92.8	15	14	93.3	8	6	75.0
Indian Health Service	92	81	88.0	7	6	85.7	20	15	75.0
Other plan	4,568	4,063	88.9	398	331	83.2	518	410	79.2
No coverage	71,090	60,172	84.6	6,835	5,389	78.8	4,033	2,794	69.3
Multiple coverages	31,143	28,984	93.1	2,448	2,187	89.3	1,503	1,247	83.0
HHS region^a									
Region 1	11,363	10,700	94.2	802	725	90.4	398	327	82.2
Region 2	44,802	40,136	89.6	4,855	3,950	81.4	1,904	1,330	69.9
Region 3	38,375	34,723	90.5	1,748	1,471	84.2	1,814	1,415	78.0
Region 4	93,226	81,810	87.8	4,732	3,728	78.8	3,408	2,471	72.5
Region 5	34,850	31,475	90.3	3,275	2,772	84.6	1,879	1,459	77.6
Region 6	38,334	32,954	86.0	4,264	3,373	79.1	1,611	1,085	67.3
Region 7	6,528	5,955	91.2	349	301	86.2	517	383	74.1
Region 8	4,794	4,492	93.7	450	392	87.1	244	180	73.8
Region 9	34,150	31,123	91.1	2,345	1,973	84.1	2,839	2,149	75.7
Region 10	5,633	5,358	95.1	339	311	91.7	568	496	87.3
Total^f	317,808	283,810	89.3	24,417	20,060	82.2	16,404	12,223	74.5

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

Viral suppression was based on data for people with HIV 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 category reported by transgender clients.

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

^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.

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Section 3.

State-and EMA/TGA-Level Data: Client Characteristics

**Table 19a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2015–2019—
United States and 3 territories**

	2015	2016	2017	2018	2019
State					
Alabama	8,782	8,638	9,113	9,389	10,092
Alaska	524	562	653	567	616
Arizona	7,172	6,857	8,261	7,956	9,463
Arkansas	2,116	2,368	2,388	2,553	2,682
California	55,425	57,999	54,815	55,884	57,172
Colorado	6,772	8,151	7,129	6,938	8,634
Connecticut	5,895	5,147	5,071	4,816	4,861
Delaware	1,886	1,944	2,056	1,998	2,143
District of Columbia	6,935	6,659	7,110	6,426	6,209
Florida	55,378	53,516	54,706	53,754	53,510
Georgia	21,253	21,981	22,752	22,982	24,706
Hawaii	970	1,069	1,118	1,123	1,171
Idaho	707	801	821	887	945
Illinois	23,688	24,375	24,628	25,119	26,108
Indiana	4,664	3,472	2,726	4,169	7,965
Iowa	1,508	1,664	1,864	1,805	1,948
Kansas	1,142	976	753	691	1,014
Kentucky	4,463	4,865	4,751	5,099	5,493
Louisiana	12,289	12,969	12,707	12,372	13,549
Maine	816	830	835	849	933
Maryland	14,933	15,590	16,077	15,391	16,192
Massachusetts	13,128	14,047	13,165	12,550	14,311
Michigan	8,832	8,972	9,082	9,179	9,712
Minnesota	4,155	3,916	4,567	4,510	6,201
Mississippi	4,509	4,017	4,134	4,392	4,660
Missouri	7,686	8,779	8,875	8,656	8,665
Montana	352	360	419	404	478
Nebraska	1,186	1,230	1,242	937	1,172
Nevada	3,373	3,659	3,972	4,408	5,208
New Hampshire	868	974	982	900	1,017
New Jersey	17,604	18,751	16,802	15,204	16,060
New Mexico	2,100	1,895	2,083	2,127	2,168
New York	60,945	65,736	51,048	48,583	51,244
North Carolina	15,494	17,031	16,903	16,448	16,252
North Dakota	183	229	268	275	315
Ohio	11,909	12,149	12,182	11,582	13,172
Oklahoma	2,836	2,891	3,105	3,116	3,416
Oregon	3,307	3,423	3,558	3,423	3,644
Pennsylvania	25,021	29,895	26,071	23,995	25,558
Rhode Island	1,864	2,024	2,067	2,023	2,168
South Carolina	10,462	10,882	11,369	11,369	12,784
South Dakota	364	507	510	379	487
Tennessee	12,203	13,349	13,655	17,501	15,796
Texas	41,704	43,930	43,266	43,784	45,948
Utah	1,744	1,897	1,601	1,471	1,528
Vermont	537	582	585	579	604
Virginia	8,781	9,346	9,973	9,863	10,460
Washington	6,988	5,894	5,736	6,607	9,404
West Virginia	774	795	788	758	1,520
Wisconsin	4,332	4,454	4,924	5,000	5,375
Wyoming	142	182	185	247	233
Subtotal	510,701	532,229	513,451	511,038	544,966
Territory					
Guam	33	33	33	35	—
Puerto Rico	12,185	11,160	11,716	11,381	12,309
U.S. Virgin Islands	220	221	223	226	232
Subtotal	12,438	11,414	11,972	11,642	12,541
Total	523,139	543,643	525,423	522,680	557,507

Notes: Data are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.
2019 data for Guam are unavailable.

Table 19b. Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2015–2019—United States and 3 territories

State/territory	EMA/TGA	2015	2016	2017	2018	2019
Arizona	Phoenix	5,432	6,431	5,823	5,402	6,285
California	Los Angeles	26,250	24,673	23,027	24,970	26,100
	Oakland	3,228	3,978	3,326	2,882	3,081
	Orange County	2,253	2,285	2,339	2,392	2,362
	Riverside–San Bernardino	3,385	3,763	3,895	3,693	3,324
	Sacramento	3,077	3,503	2,836	2,593	2,410
	San Francisco	6,902	5,919	5,959	6,031	5,932
	San Diego	7,218	7,914	6,324	6,713	7,234
	San Jose	956	1,805	2,027	2,048	1,877
Colorado	Denver	6,617	7,723	6,936	6,683	8,208
Connecticut	Hartford	3,301	2,578	2,602	2,518	2,057
	New Haven	3,379	3,436	3,352	3,207	2,750
District of Columbia	Washington ^a	12,289	12,064	12,439	11,940	11,977
Florida	Ft. Lauderdale	15,298	10,996	12,194	11,321	13,637
	Jacksonville	2,506	3,432	2,279	3,501	3,409
	Miami	13,960	13,492	13,279	12,364	11,606
	Orlando	3,590	3,467	4,002	4,927	4,858
	Tampa–St. Petersburg	6,463	6,332	6,633	6,894	7,076
	West Palm Beach	3,856	3,672	3,683	3,641	3,664
Georgia	Atlanta	13,962	15,029	16,978	15,768	16,858
Illinois	Chicago	21,939	22,295	22,887	23,336	24,114
Indiana	Indianapolis	4,977	3,615	2,835	3,755	7,382
Louisiana	Baton Rouge	3,684	2,590	3,217	3,728	4,024
	New Orleans	6,787	8,223	7,077	7,024	7,548
Maryland	Baltimore	11,989	12,873	13,560	13,330	14,113
Massachusetts	Boston ^a	11,484	12,070	11,603	11,034	12,885
Michigan	Detroit	5,428	5,620	5,768	5,668	5,771
Minnesota	Minneapolis–St. Paul ^a	4,324	4,016	4,753	4,687	6,214
Missouri	Kansas City ^a	2,724	2,791	2,858	2,841	2,791
	St. Louis ^a	6,673	7,212	7,983	8,320	8,141
Nevada	Las Vegas ^a	2,444	2,392	3,003	3,424	3,867
New Jersey	Bergen–Passaic	2,231	1,868	1,782	1,815	1,868
	Jersey City	2,098	2,172	2,044	2,032	1,791
	Middlesex	1,606	1,646	1,637	1,614	1,623
	Newark	7,369	7,643	7,492	6,729	7,206
New York	Nassau–Suffolk	3,443	3,453	2,723	2,933	3,132
	New York	45,489	48,737	45,069	42,475	43,893
North Carolina	Charlotte ^a	3,241	3,477	3,696	3,890	4,099
Ohio	Cleveland	3,364	3,366	3,594	3,478	3,552
	Columbus	6,127	6,964	6,746	5,447	6,972
Oregon	Portland ^a	4,111	2,768	2,651	2,530	2,744
Pennsylvania	Philadelphia ^a	19,366	23,608	20,277	19,025	20,404
Puerto Rico	San Juan	10,636	10,466	9,981	6,732	7,408
Tennessee	Memphis ^a	5,140	5,226	5,596	5,324	5,360
	Nashville	5,637	6,667	6,727	11,338	10,165
Texas	Austin	5,735	5,677	7,616	3,303	3,442
	Dallas	9,656	10,127	9,186	11,994	12,609
	Ft. Worth	3,022	3,289	3,311	3,368	3,274
	Houston	14,802	15,432	15,785	16,135	17,171
	San Antonio	4,054	4,281	3,293	3,406	3,527
Virginia	Norfolk ^a	2,846	2,955	3,241	3,339	3,438
Washington	Seattle	5,001	5,119	5,266	5,737	7,324

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

Notes: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 20a. Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2019—United States and 3 territories

	<13 yrs		13–24 yrs		25–34 yrs		35–44 yrs		45–54 yrs		55–64 yrs		≥65 yrs		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
State															
Alabama	84	0.8	517	5.1	2,140	21.2	2,079	20.6	2,462	24.4	2,157	21.4	653	6.5	10,092
Alaska	0	0.0	19	3.1	88	14.3	133	21.6	164	26.6	172	27.9	40	6.5	616
Arizona	6	0.1	375	4.0	1,722	18.2	1,848	19.5	2,324	24.6	2,299	24.3	889	9.4	9,463
Arkansas	2	0.1	153	5.7	634	23.6	602	22.4	617	23.0	524	19.5	150	5.6	2,682
California	263	0.5	1,530	2.7	9,183	16.1	11,264	19.7	15,016	26.3	14,407	25.2	5,509	9.6	57,172
Colorado	110	1.3	362	4.2	1,610	18.6	1,877	21.7	2,173	25.2	1,852	21.5	650	7.5	8,634
Connecticut	9	0.2	99	2.0	498	10.2	676	13.9	1,315	27.1	1,682	34.6	582	12.0	4,861
Delaware	1	<0.1	49	2.3	273	12.7	312	14.6	528	24.6	698	32.6	282	13.2	2,143
District of Columbia	65	1.0	350	5.6	1,058	17.0	1,133	18.2	1,380	22.2	1,574	25.4	649	10.5	6,209
Florida	615	1.1	2,054	3.8	8,775	16.4	9,681	18.1	13,760	25.7	13,911	26.0	4,714	8.8	53,510
Georgia	180	0.7	1,334	5.4	5,912	23.9	5,098	20.6	5,605	22.7	4,974	20.1	1,603	6.5	24,706
Hawaii	2	0.2	19	1.6	125	10.7	161	13.7	271	23.1	391	33.4	202	17.3	1,171
Idaho	1	0.1	19	2.0	137	14.5	197	20.8	260	27.5	252	26.7	79	8.4	945
Illinois	161	0.6	1,142	4.4	5,661	21.7	5,233	20.0	6,196	23.7	5,829	22.3	1,886	7.2	26,108
Indiana	23	0.3	320	4.0	1,736	21.8	1,772	22.2	1,898	23.8	1,680	21.1	536	6.7	7,965
Iowa	4	0.2	86	4.4	340	17.5	436	22.4	476	24.4	462	23.7	144	7.4	1,948
Kansas	3	0.3	41	4.0	157	15.5	184	18.1	281	27.7	258	25.4	90	8.9	1,014
Kentucky	15	0.3	215	3.9	1,092	19.9	1,197	21.8	1,401	25.5	1,210	22.0	363	6.6	5,493
Louisiana	26	0.2	663	4.9	2,703	19.9	3,182	23.5	3,263	24.1	2,870	21.2	842	6.2	13,549
Maine	2	0.2	18	1.9	68	7.3	169	18.1	262	28.1	296	31.7	118	12.6	933
Maryland	122	0.8	543	3.4	2,781	17.2	2,857	17.6	3,849	23.8	4,448	27.5	1,592	9.8	16,192
Massachusetts	71	0.5	358	2.5	1,758	12.3	2,356	16.5	3,804	26.6	4,374	30.6	1,590	11.1	14,311
Michigan	82	0.8	481	5.0	1,995	20.5	1,815	18.7	2,332	24.0	2,281	23.5	726	7.5	9,712
Minnesota	56	0.9	216	3.5	1,028	16.6	1,396	22.5	1,612	26.0	1,376	22.2	517	8.3	6,201
Mississippi	53	1.1	236	5.1	976	20.9	1,015	21.8	1,172	25.2	928	19.9	280	6.0	4,660
Missouri	79	0.9	418	4.8	1,786	20.6	1,759	20.3	2,101	24.2	1,962	22.6	560	6.5	8,665
Montana	0	0.0	10	2.1	68	14.2	96	20.1	130	27.2	145	30.3	29	6.1	478
Nebraska	8	0.7	43	3.7	223	19.0	267	22.8	297	25.3	259	22.1	75	6.4	1,172
Nevada	62	1.2	255	4.9	1,197	23.0	1,125	21.6	1,160	22.3	1,038	19.9	371	7.1	5,208
New Hampshire	11	1.1	19	1.9	111	10.9	163	16.0	288	28.3	320	31.5	105	10.3	1,017
New Jersey	194	1.2	488	3.0	2,283	14.2	2,590	16.1	3,952	24.6	4,750	29.6	1,803	11.2	16,060
New Mexico	7	0.3	59	2.7	331	15.3	368	17.0	515	23.8	611	28.2	277	12.8	2,168
New York	181	0.4	1,770	3.5	8,356	16.3	9,010	17.6	12,715	24.8	13,711	26.8	5,501	10.7	51,244
North Carolina	108	0.7	995	6.1	3,182	19.6	3,012	18.5	3,919	24.1	3,714	22.9	1,322	8.1	16,252
North Dakota	3	1.0	20	6.3	70	22.2	87	27.6	76	24.1	43	13.7	16	5.1	315
Ohio	85	0.6	630	4.8	2,796	21.2	2,510	19.1	3,223	24.5	2,981	22.6	947	7.2	13,172
Oklahoma	10	0.3	133	3.9	725	21.2	733	21.5	888	26.0	739	21.6	188	5.5	3,416
Oregon	6	0.2	66	1.8	549	15.1	790	21.7	1,002	27.5	906	24.9	325	8.9	3,644
Pennsylvania	253	1.0	848	3.3	3,888	15.2	4,572	17.9	6,515	25.5	6,952	27.2	2,530	9.9	25,558
Rhode Island	9	0.4	65	3.0	268	12.4	369	17.0	606	28.0	657	30.3	194	8.9	2,168
South Carolina	22	0.2	504	3.9	2,485	19.4	2,402	18.8	3,259	25.5	3,055	23.9	1,057	8.3	12,784
South Dakota	4	0.8	13	2.7	65	13.3	143	29.4	121	24.8	111	22.8	30	6.2	487
Tennessee	66	0.4	672	4.3	3,447	21.8	3,262	20.7	4,158	26.3	3,298	20.9	893	5.7	15,796
Texas	336	0.7	2,038	4.4	10,265	22.3	10,450	22.7	11,265	24.5	8,974	19.5	2,620	5.7	45,948

Table 20a. Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2019—United States and 3 territories (*cont.*)

	<13 yrs		13–24 yrs		25–34 yrs		35–44 yrs		45–54 yrs		55–64 yrs		≥65 yrs		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
State															
Utah	9	0.6	71	4.6	268	17.5	374	24.5	407	26.6	309	20.2	90	5.9	1,528
Vermont	1	0.2	12	2.0	47	7.8	87	14.4	179	29.6	190	31.5	88	14.6	604
Virginia	56	0.5	406	3.9	2,034	19.4	2,025	19.4	2,548	24.4	2,527	24.2	864	8.3	10,460
Washington	2	<0.1	253	2.7	1,426	15.2	2,026	21.5	2,571	27.3	2,339	24.9	787	8.4	9,404
West Virginia	1	0.1	50	3.3	213	14.0	306	20.1	408	26.8	402	26.4	140	9.2	1,520
Wisconsin	93	1.7	282	5.2	989	18.4	993	18.5	1,268	23.6	1,322	24.6	428	8.0	5,375
Wyoming	1	0.4	4	1.7	38	16.3	51	21.9	57	24.5	63	27.0	19	8.2	233
Subtotal	3,563	0.7	21,323	3.9	99,560	18.3	106,243	19.5	136,049	25.0	132,283	24.3	45,945	8.4	544,966
Territory															
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	38	0.3	256	2.1	1,214	9.9	1,778	14.4	3,340	27.1	3,961	32.2	1,722	14.0	12,309
U.S. Virgin Islands	1	0.4	2	0.9	16	6.9	35	15.1	73	31.5	62	26.7	43	18.5	232
Subtotal	39	0.3	258	2.1	1,230	9.8	1,813	14.5	3,413	27.2	4,023	32.1	1,765	14.1	12,541
Total	3,602	0.6	21,581	3.9	100,790	18.1	108,056	19.4	139,462	25.0	136,306	24.4	47,710	8.6	557,507

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 or column subtotals and totals.

2019 data for Guam are unavailable.

Table 20b. Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	<13 yrs		13–24 yrs		25–34 yrs		35–44 yrs		45–54 yrs		55–64 yrs		≥65 yrs		Total No.
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Arizona	Phoenix	5	0.1	275	4.4	1,353	21.5	1,355	21.6	1,533	24.4	1,337	21.3	427	6.8	6,285
California	Los Angeles	147	0.6	755	2.9	4,895	18.8	5,615	21.5	6,963	26.7	5,797	22.2	1,928	7.4	26,100
	Oakland	31	1.0	89	2.9	442	14.3	554	18.0	783	25.4	816	26.5	366	11.9	3,081
	Orange County	2	0.1	68	2.9	395	16.7	566	24.0	659	27.9	492	20.8	180	7.6	2,362
	Riverside–San Bernardino	0	0.0	63	1.9	433	13.0	463	13.9	831	25.0	1,087	32.7	447	13.4	3,324
	Sacramento	33	1.4	93	3.9	369	15.3	395	16.4	599	24.9	702	29.1	219	9.1	2,410
	San Francisco	0	0.0	63	1.1	637	10.7	978	16.5	1,535	25.9	1,823	30.7	896	15.1	5,932
	San Diego	44	0.6	190	2.6	1,127	15.6	1,401	19.4	1,929	26.7	1,830	25.3	713	9.9	7,234
	San Jose	0	0.0	52	2.8	301	16.0	423	22.5	500	26.6	438	23.3	163	8.7	1,877
Colorado	Denver	114	1.4	361	4.4	1,563	19.0	1,801	21.9	2,043	24.9	1,723	21.0	603	7.3	8,208
Connecticut	Hartford	8	0.4	47	2.3	221	10.7	278	13.5	538	26.2	729	35.4	236	11.5	2,057
	New Haven	1	<0.1	54	2.0	299	10.9	398	14.5	765	27.8	911	33.1	322	11.7	2,750
District of Columbia	Washington ^a	101	0.8	522	4.4	2,090	17.5	2,401	20.0	2,877	24.0	2,857	23.9	1,129	9.4	11,977
Florida	Ft. Lauderdale	411	3.0	670	4.9	2,398	17.6	2,377	17.4	3,288	24.1	3,417	25.1	1,076	7.9	13,637
	Jacksonville	2	0.1	112	3.3	638	18.7	697	20.4	879	25.8	844	24.8	237	7.0	3,409
	Miami	131	1.1	441	3.8	2,162	18.6	2,341	20.2	3,016	26.0	2,727	23.5	788	6.8	11,606
	Orlando	1	<0.1	187	3.8	933	19.2	990	20.4	1,293	26.6	1,116	23.0	338	7.0	4,858
	Tampa–St. Petersburg	53	0.7	278	3.9	1,228	17.4	1,237	17.5	1,770	25.0	1,880	26.6	630	8.9	7,076
	West Palm Beach	2	0.1	111	3.0	489	13.3	584	15.9	996	27.2	1,040	28.4	442	12.1	3,664
Georgia	Atlanta	156	0.9	959	5.7	4,555	27.0	3,705	22.0	3,658	21.7	2,983	17.7	842	5.0	16,858
Illinois	Chicago	162	0.7	1,098	4.6	5,371	22.3	4,859	20.2	5,640	23.4	5,255	21.8	1,729	7.2	24,114
Indiana	Indianapolis	22	0.3	295	4.0	1,643	22.3	1,669	22.6	1,744	23.6	1,530	20.7	479	6.5	7,382
Louisiana	Baton Rouge	13	0.3	134	3.3	646	16.1	934	23.2	965	24.0	1,010	25.1	322	8.0	4,024
	New Orleans	3	<0.1	379	5.0	1,517	20.1	1,739	23.0	1,865	24.7	1,600	21.2	445	5.9	7,548
Maryland	Baltimore	118	0.8	508	3.6	2,552	18.1	2,403	17.0	3,250	23.0	3,905	27.7	1,377	9.8	14,113
Massachusetts	Boston ^a	74	0.6	336	2.6	1,676	13.0	2,149	16.7	3,403	26.4	3,863	30.0	1,384	10.7	12,885
Michigan	Detroit	79	1.4	334	5.8	1,364	23.6	1,066	18.5	1,288	22.3	1,232	21.3	408	7.1	5,771
Minnesota	Minneapolis–St. Paul ^a	54	0.9	212	3.4	1,041	16.8	1,403	22.6	1,617	26.0	1,380	22.2	507	8.2	6,214
Missouri	Kansas City ^a	2	0.1	115	4.1	592	21.2	638	22.9	662	23.7	605	21.7	177	6.3	2,791
	St. Louis ^a	76	0.9	390	4.8	1,733	21.3	1,689	20.7	1,958	24.1	1,784	21.9	511	6.3	8,141
Nevada	Las Vegas ^a	55	1.4	220	5.7	1,007	26.0	899	23.2	813	21.0	674	17.4	199	5.1	3,867
New Jersey	Bergen–Passaic	2	0.1	61	3.3	259	13.9	296	15.8	465	24.9	585	31.3	200	10.7	1,868
	Jersey City	19	1.1	46	2.6	245	13.7	338	18.9	451	25.2	494	27.6	198	11.1	1,791
	Middlesex	39	2.4	61	3.8	281	17.3	285	17.6	396	24.4	420	25.9	141	8.7	1,623
	Newark	57	0.8	253	3.5	1,089	15.1	1,142	15.8	1,732	24.0	2,128	29.5	805	11.2	7,206
New York	Nassau–Suffolk	40	1.3	267	8.5	447	14.3	464	14.8	692	22.1	848	27.1	374	11.9	3,132
	New York	138	0.3	1,370	3.1	7,443	17.0	7,984	18.2	10,847	24.7	11,477	26.1	4,634	10.6	43,893
North Carolina	Charlotte ^a	1	<0.1	236	5.8	1,025	25.0	816	19.9	997	24.3	781	19.1	243	5.9	4,099
Ohio	Cleveland	8	0.2	159	4.5	634	17.8	615	17.3	896	25.2	923	26.0	317	8.9	3,552
	Columbus	68	1.0	348	5.0	1,572	22.5	1,408	20.2	1,672	24.0	1,450	20.8	454	6.5	6,972
Oregon	Portland ^a	5	0.2	53	1.9	483	17.6	643	23.4	749	27.3	623	22.7	188	6.9	2,744
Pennsylvania	Philadelphia ^a	292	1.4	753	3.7	3,407	16.7	3,726	18.3	4,982	24.4	5,341	26.2	1,903	9.3	20,404
Puerto Rico	San Juan	38	0.5	155	2.1	693	9.4	1,053	14.2	1,994	26.9	2,448	33.0	1,027	13.9	7,408

Table 20b. Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	<13 yrs		13–24 yrs		25–34 yrs		35–44 yrs		45–54 yrs		55–64 yrs		≥65 yrs		Total No.
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Tennessee	Memphis ^a	39	0.7	311	5.8	1,261	23.5	1,246	23.2	1,303	24.3	939	17.5	261	4.9	5,360
	Nashville	26	0.3	382	3.8	2,229	21.9	2,053	20.2	2,724	26.8	2,193	21.6	558	5.5	10,165
Texas	Austin	2	0.1	126	3.7	735	21.4	797	23.2	837	24.3	728	21.2	217	6.3	3,442
	Dallas	159	1.3	483	3.8	2,896	23.0	2,957	23.5	3,070	24.3	2,381	18.9	663	5.3	12,609
	Ft. Worth	1	<0.1	145	4.4	821	25.1	736	22.5	785	24.0	612	18.7	174	5.3	3,274
	Houston	150	0.9	807	4.7	3,784	22.0	3,940	22.9	4,142	24.1	3,326	19.4	1,022	6.0	17,171
	San Antonio	5	0.1	171	4.8	884	25.1	772	21.9	846	24.0	673	19.1	176	5.0	3,527
Virginia	Norfolk ^a	2	0.1	166	4.8	799	23.2	676	19.7	761	22.1	796	23.2	238	6.9	3,438
Washington	Seattle	0	0.0	197	2.7	1,106	15.1	1,578	21.5	2,041	27.9	1,807	24.7	595	8.1	7,324

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

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 21a. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2019—United States and 3 territories

	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Multiple races		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
State															
Alabama	25	0.3	27	0.3	6,926	69.8	265	2.7	11	0.1	2,624	26.4	51	0.5	9,929
Alaska	229	37.7	26	4.3	84	13.8	58	9.5	4	0.7	197	32.4	10	1.6	608
Arizona	337	3.7	131	1.4	1,345	14.7	2,692	29.3	14	0.2	4,367	47.6	291	3.2	9,177
Arkansas	6	0.2	12	0.4	1,256	46.8	193	7.2	6	0.2	1,184	44.2	24	0.9	2,681
California	366	0.6	2,203	3.9	11,119	19.6	24,724	43.6	298	0.5	17,443	30.8	514	0.9	56,667
Colorado	73	0.9	130	1.5	1,481	17.6	2,581	30.7	13	0.2	3,946	46.9	184	2.2	8,408
Connecticut	3	0.1	22	0.5	2,071	42.6	1,849	38.1	3	0.1	871	17.9	37	0.8	4,856
Delaware	3	0.1	3	0.1	1,373	64.1	159	7.4	2	0.1	590	27.5	13	0.6	2,143
District of Columbia	21	0.3	30	0.5	5,160	84.3	581	9.5	4	0.1	315	5.1	12	0.2	6,123
Florida	75	0.1	343	0.6	25,632	48.0	13,939	26.1	44	0.1	12,878	24.1	470	0.9	53,381
Georgia	26	0.1	148	0.6	19,104	77.6	1,512	6.1	12	<0.1	3,608	14.7	205	0.8	24,615
Hawaii	14	1.2	136	11.7	62	5.3	169	14.5	144	12.4	505	43.4	134	11.5	1,164
Idaho	11	1.2	9	1.0	92	9.8	148	15.7	2	0.2	668	70.9	12	1.3	942
Illinois	57	0.2	395	1.5	14,219	55.7	5,304	20.8	17	0.1	5,326	20.9	220	0.9	25,538
Indiana	21	0.3	221	2.8	3,401	42.8	798	10.0	12	0.2	3,428	43.1	71	0.9	7,952
Iowa	8	0.4	63	3.2	552	28.4	188	9.7	4	0.2	1,105	56.8	27	1.4	1,947
Kansas	4	0.4	19	1.9	290	28.6	94	9.3	3	0.3	573	56.5	31	3.1	1,014
Kentucky	12	0.2	55	1.0	1,919	35.0	383	7.0	8	0.1	3,032	55.2	79	1.4	5,488
Louisiana	19	0.1	33	0.3	9,625	72.9	503	3.8	14	0.1	2,890	21.9	110	0.8	13,194
Maine	8	0.9	5	0.5	221	23.7	41	4.4	0	0.0	624	67.0	32	3.4	931
Maryland	24	0.2	126	0.8	12,639	79.6	834	5.3	10	0.1	2,102	13.2	140	0.9	15,875
Massachusetts	45	0.3	267	1.9	4,255	30.5	4,446	31.9	10	0.1	4,741	34.0	166	1.2	13,930
Michigan	39	0.4	86	0.9	5,807	59.9	538	5.5	6	0.1	3,057	31.5	166	1.7	9,699
Minnesota	132	2.1	144	2.3	2,787	45.1	698	11.3	14	0.2	2,235	36.2	168	2.7	6,178
Mississippi	12	0.3	11	0.2	3,796	81.6	71	1.5	0	0.0	744	16.0	16	0.3	4,650
Missouri	32	0.4	66	0.8	4,479	51.7	552	6.4	12	0.1	3,377	39.0	147	1.7	8,665
Montana	34	7.2	5	1.1	21	4.4	24	5.1	0	0.0	383	80.6	8	1.7	475
Nebraska	15	1.3	29	2.5	335	28.7	231	19.8	1	0.1	541	46.4	15	1.3	1,167
Nevada	42	0.8	164	3.2	1,366	27.1	1,499	29.7	38	0.8	1,813	35.9	125	2.5	5,047
New Hampshire	6	0.6	20	2.0	143	14.3	150	15.0	2	0.2	670	67.2	6	0.6	997
New Jersey	14	0.1	184	1.1	8,562	53.5	4,793	29.9	20	0.1	2,361	14.8	70	0.4	16,004
New Mexico	107	5.0	21	1.0	127	6.0	915	43.0	5	0.2	929	43.7	22	1.0	2,126
New York	161	0.3	972	1.9	23,869	47.7	17,541	35.0	62	0.1	7,058	14.1	412	0.8	50,075
North Carolina	165	1.0	117	0.7	10,476	64.5	1,443	8.9	16	0.1	3,913	24.1	101	0.6	16,231
North Dakota	12	3.8	3	1.0	146	46.3	17	5.4	0	0.0	116	36.8	21	6.7	315
Ohio	30	0.2	114	0.9	6,289	49.1	825	6.4	14	0.1	5,330	41.6	199	1.6	12,801
Oklahoma	188	5.5	66	1.9	823	24.1	369	10.8	4	0.1	1,745	51.2	213	6.3	3,408
Oregon	42	1.2	71	2.0	291	8.0	670	18.5	14	0.4	2,296	63.3	246	6.8	3,630
Pennsylvania	52	0.2	235	0.9	13,076	51.6	4,248	16.8	28	0.1	6,429	25.4	1,286	5.1	25,354
Rhode Island	18	0.8	37	1.7	552	25.5	610	28.2	3	0.1	924	42.7	22	1.0	2,166
South Carolina	26	0.2	41	0.3	9,233	72.3	516	4.0	9	0.1	2,837	22.2	106	0.8	12,768
South Dakota	28	5.7	2	0.4	197	40.5	52	10.7	0	0.0	202	41.5	6	1.2	487
Tennessee	35	0.2	128	0.8	9,048	57.3	830	5.3	10	0.1	5,691	36.0	53	0.3	15,795
Texas	124	0.3	591	1.3	20,013	43.6	15,763	34.3	45	0.1	9,198	20.0	207	0.5	45,941

Table 21a. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2019—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 No.
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
State															
Utah	27	1.8	54	3.5	177	11.6	417	27.4	8	0.5	826	54.2	15	1.0	1,524
Vermont	8	1.3	15	2.5	72	12.0	29	4.8	2	0.3	466	77.8	7	1.2	599
Virginia	20	0.2	152	1.5	6,734	64.5	1,009	9.7	13	0.1	2,406	23.0	109	1.0	10,443
Washington	177	1.9	336	3.6	2,508	27.2	1,520	16.5	84	0.9	4,365	47.4	224	2.4	9,214
West Virginia	5	0.3	6	0.4	316	20.8	34	2.2	0	0.0	1,139	75.0	19	1.3	1,519
Wisconsin	18	0.3	89	1.7	2,260	43.4	733	14.1	10	0.2	2,058	39.5	43	0.8	5,211
Wyoming	22	9.4	1	0.4	15	6.4	36	15.5	1	0.4	156	67.0	2	0.9	233
Subtotal	2,978	0.6	8,164	1.5	256,344	47.5	117,594	21.8	1,056	0.2	146,282	27.1	6,867	1.3	539,285
Territory															
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	2	<0.1	3	<0.1	28	0.2	12,080	98.2	0	0.0	157	1.3	37	0.3	12,307
U.S. Virgin Islands	0	0.0	0	0.0	135	58.2	85	36.6	0	0.0	12	5.2	0	0.0	232
Subtotal	2	<0.1	3	<0.1	163	1.3	12,165	97.0	0	0.0	169	1.3	37	0.3	12,539
Total	2,980	0.5	8,167	1.5	256,507	46.5	129,759	23.5	1,056	0.2	146,451	26.5	6,904	1.3	551,824

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 or column subtotals and totals.

2019 data for Guam are unavailable.

^a Hispanics/Latinos can be of any race.

Table 21b. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Total No. ^b
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Arizona	Phoenix	132	2.2	102	1.7	1,122	18.7	1,940	32.3	9	0.1	2,467	41.1	6,004
California	Los Angeles	85	0.3	937	3.6	6,244	23.9	12,934	49.6	103	0.4	5,645	21.6	26,086
	Oakland	27	0.9	166	5.6	1,360	46.0	825	27.9	26	0.9	520	17.6	2,959
	Orange County	*	*	138	5.9	125	5.3	1,456	61.9	17	0.7	589	25.1	2,351
	Riverside–San Bernardino	8	0.2	48	1.4	339	10.2	1,236	37.2	5	0.2	1,662	50.0	3,324
	Sacramento	33	1.4	79	3.3	576	24.4	544	23.1	18	0.8	1,088	46.1	2,360
	San Francisco	90	1.5	334	5.8	1,093	18.8	1,627	28.0	50	0.9	2,473	42.6	5,808
	San Diego	50	0.7	200	2.8	900	12.6	3,182	44.7	27	0.4	2,686	37.7	7,119
	San Jose	10	0.5	200	10.7	262	14.0	896	47.9	19	1.0	471	25.2	1,871
Colorado	Denver	66	0.8	120	1.5	1,509	18.9	2,410	30.2	13	0.2	3,683	46.1	7,982
Connecticut	Hartford	*	*	8	0.4	778	37.9	898	43.7	*	*	349	17.0	2,053
	New Haven	*	*	14	0.5	1,306	47.5	950	34.6	*	*	461	16.8	2,749
District of Columbia	Washington ^c	24	0.2	161	1.4	9,024	76.1	1,576	13.3	6	0.1	1,028	8.7	11,858
Florida	Ft. Lauderdale	14	0.1	93	0.7	6,981	51.5	2,857	21.1	16	0.1	3,407	25.1	13,549
	Jacksonville	*	*	38	1.1	2,287	67.2	204	6.0	*	*	835	24.5	3,405
	Miami	10	0.1	36	0.3	4,464	38.5	6,219	53.6	7	0.1	844	7.3	11,599
	Orlando	10	0.2	29	0.6	2,066	42.5	1,646	33.9	6	0.1	1,065	21.9	4,856
	Tampa–St. Petersburg	11	0.2	68	1.0	2,880	40.7	1,437	20.3	*	*	2,575	36.4	7,071
	West Palm Beach	8	0.2	26	0.7	2,272	62.4	674	18.5	*	*	650	17.8	3,642
Georgia	Atlanta	19	0.1	124	0.7	13,260	79.0	1,218	7.3	11	0.1	1,983	11.8	16,776
Illinois	Chicago	53	0.2	378	1.6	13,492	57.3	5,191	22.0	13	0.1	4,231	18.0	23,554
Indiana	Indianapolis	18	0.2	211	2.9	3,277	44.5	752	10.2	9	0.1	3,032	41.1	7,371
Louisiana	Baton Rouge	*	*	12	0.3	3,097	77.0	87	2.2	*	*	779	19.4	4,021
	New Orleans	12	0.2	22	0.3	5,292	70.1	408	5.4	7	0.1	1,766	23.4	7,548
Maryland	Baltimore	24	0.2	103	0.7	11,057	80.0	587	4.2	9	0.1	1,908	13.8	13,818
Massachusetts	Boston ^c	41	0.3	255	2.0	4,009	32.1	3,628	29.0	10	0.1	4,400	35.2	12,506
Michigan	Detroit	7	0.1	17	0.3	4,589	79.5	212	3.7	*	*	884	15.3	5,769
Minnesota	Minneapolis–St. Paul ^c	130	2.1	142	2.3	2,818	45.5	698	11.3	13	0.2	2,224	35.9	6,191
Missouri	Kansas City ^c	13	0.5	32	1.1	1,291	46.3	328	11.8	*	*	1,072	38.4	2,791
	St. Louis ^c	31	0.4	65	0.8	4,336	53.3	543	6.7	5	0.1	3,028	37.2	8,141
Nevada	Las Vegas ^c	26	0.7	116	3.1	1,259	33.6	1,187	31.7	25	0.7	1,035	27.6	3,745
New Jersey	Bergen–Passaic	*	*	19	1.0	818	43.9	793	42.5	*	*	230	12.3	1,864
	Jersey City	*	*	42	2.3	698	39.0	856	47.8	*	*	187	10.4	1,791
	Middlesex	*	*	39	2.4	790	48.8	566	35.0	*	*	212	13.1	1,619
	Newark	8	0.1	44	0.6	4,814	67.0	1,688	23.5	12	0.2	609	8.5	7,181
New York	Nassau–Suffolk	5	0.2	72	2.3	1,420	45.3	895	28.6	*	*	705	22.5	3,132
	New York	127	0.3	839	2.0	20,768	48.6	16,084	37.6	56	0.1	4,558	10.7	42,724
North Carolina	Charlotte ^c	12	0.3	39	1.0	2,889	70.5	395	9.6	*	*	724	17.7	4,099
Ohio	Cleveland	*	*	16	0.5	2,063	58.1	382	10.8	*	*	1,060	29.8	3,552
	Columbus	18	0.3	71	1.1	2,844	43.0	358	5.4	11	0.2	3,165	47.9	6,610
Oregon	Portland ^c	26	1.0	62	2.3	275	10.1	543	19.9	8	0.3	1,617	59.2	2,730
Pennsylvania	Philadelphia ^c	38	0.2	196	1.0	11,975	59.3	3,322	16.4	22	0.1	3,421	16.9	20,205
Puerto Rico	San Juan	*	*	*	*	27	0.4	7,223	97.5	*	*	119	1.6	7,407

Table 21b. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/Latino ^a		Native Hawaiian/ Pacific Islander		White		Total No. ^b
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Tennessee	Memphis ^c	9	0.2	7	0.1	4,700	87.7	155	2.9	*	*	454	8.5	5,359
	Nashville	24	0.2	112	1.1	5,093	50.1	619	6.1	*	*	4,289	42.2	10,165
Texas	Austin	10	0.3	44	1.3	929	27.0	1,245	36.2	*	*	1,162	33.8	3,441
	Dallas	41	0.3	172	1.4	6,602	52.4	3,151	25.0	21	0.2	2,598	20.6	12,609
	Ft. Worth	18	0.6	59	1.8	1,564	47.9	764	23.4	*	*	837	25.6	3,268
	Houston	32	0.2	236	1.4	9,154	53.3	5,124	29.8	10	0.1	2,546	14.8	17,171
	San Antonio	9	0.3	34	1.0	640	18.1	2,201	62.4	*	*	631	17.9	3,527
Virginia	Norfolk ^c	6	0.2	17	0.5	2,597	75.5	161	4.7	*	*	608	17.7	3,438
Washington	Seattle	122	1.7	286	4.0	2,177	30.5	1,114	15.6	58	0.8	3,234	45.3	7,146

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

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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.

^c The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 22a. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and state, 2019—United States and 3 territories

	Male		Female		Transgender MTF		Transgender FTM		Transgender other		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	
State											
Alabama	7,012	69.5	2,897	28.7	167	1.7	4	<0.1	11	0.1	10,091
Alaska	441	71.6	164	26.6	9	1.5	1	0.2	1	0.2	616
Arizona	7,798	82.4	1,485	15.7	158	1.7	20	0.2	1	<0.1	9,462
Arkansas	2,051	76.5	607	22.6	21	0.8	3	0.1	0	0.0	2,682
California	47,161	82.5	8,330	14.6	1,499	2.6	169	0.3	5	<0.1	57,164
Colorado	7,005	81.2	1,469	17.0	122	1.4	14	0.2	22	0.3	8,632
Connecticut	2,819	58.0	1,973	40.6	62	1.3	4	0.1	3	0.1	4,861
Delaware	1,401	65.4	720	33.6	21	1.0	1	<0.1	0	0.0	2,143
District of Columbia	3,829	61.7	2,048	33.0	265	4.3	46	0.7	17	0.3	6,205
Florida	36,930	69.0	15,900	29.7	602	1.1	63	0.1	6	<0.1	53,501
Georgia	17,742	71.8	6,567	26.6	360	1.5	32	0.1	5	<0.1	24,706
Hawaii	993	84.8	158	13.5	19	1.6	1	0.1	0	0.0	1,171
Idaho	765	81.0	175	18.5	5	0.5	0	0.0	0	0.0	945
Illinois	19,617	75.1	5,792	22.2	590	2.3	72	0.3	37	0.1	26,108
Indiana	5,922	74.4	1,900	23.9	133	1.7	10	0.1	0	0.0	7,965
Iowa	1,440	74.0	488	25.1	16	0.8	3	0.2	0	0.0	1,947
Kansas	796	78.5	208	20.5	9	0.9	1	0.1	0	0.0	1,014
Kentucky	4,274	77.8	1,109	20.2	103	1.9	5	0.1	2	<0.1	5,493
Louisiana	8,663	63.9	4,506	33.3	261	1.9	116	0.9	3	<0.1	13,549
Maine	677	72.6	244	26.2	11	1.2	1	0.1	0	0.0	933
Maryland	10,018	61.9	5,853	36.2	250	1.5	54	0.3	10	0.1	16,185
Massachusetts	9,537	66.8	4,511	31.6	188	1.3	25	0.2	21	0.1	14,282
Michigan	7,348	75.7	2,178	22.4	180	1.9	5	0.1	1	<0.1	9,712
Minnesota	4,186	67.5	1,869	30.2	125	2.0	14	0.2	5	0.1	6,199
Mississippi	3,093	66.4	1,503	32.3	59	1.3	5	0.1	0	0.0	4,660
Missouri	6,524	75.3	1,969	22.7	170	2.0	2	<0.1	0	0.0	8,665
Montana	402	84.1	73	15.3	2	0.4	0	0.0	1	0.2	478
Nebraska	871	74.6	272	23.3	23	2.0	1	0.1	1	0.1	1,168
Nevada	4,150	80.0	906	17.5	117	2.3	15	0.3	1	<0.1	5,189
New Hampshire	756	74.3	255	25.1	5	0.5	1	0.1	0	0.0	1,017
New Jersey	10,046	62.6	5,836	36.3	173	1.1	4	<0.1	1	<0.1	16,060
New Mexico	1,887	87.0	259	11.9	21	1.0	1	<0.1	0	0.0	2,168
New York	32,065	62.6	16,107	31.4	2,196	4.3	752	1.5	118	0.2	51,238
North Carolina	11,032	67.9	5,001	30.8	199	1.2	14	0.1	6	<0.1	16,252
North Dakota	194	61.6	119	37.8	2	0.6	0	0.0	0	0.0	315
Ohio	9,943	75.9	2,949	22.5	181	1.4	7	0.1	28	0.2	13,108
Oklahoma	2,714	79.4	662	19.4	34	1.0	6	0.2	0	0.0	3,416
Oregon	3,035	83.3	542	14.9	53	1.5	6	0.2	7	0.2	3,643
Pennsylvania	16,971	66.5	7,963	31.2	491	1.9	52	0.2	31	0.1	25,508
Rhode Island	1,494	68.9	645	29.8	27	1.2	2	0.1	0	0.0	2,168
South Carolina	8,748	68.4	3,900	30.5	124	1.0	12	0.1	0	0.0	12,784
South Dakota	288	59.1	197	40.5	2	0.4	0	0.0	0	0.0	487
Tennessee	11,892	75.3	3,699	23.4	191	1.2	8	0.1	6	<0.1	15,796
Texas	34,114	74.2	10,998	23.9	762	1.7	34	0.1	38	0.1	45,946

Table 22a. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and state, 2019—United States and 3 territories (cont.)

	Male		Female		Transgender MTF		Transgender FTM		Transgender other		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	
State											
Utah	1,259	82.4	258	16.9	8	0.5	3	0.2	0	0.0	1,528
Vermont	488	80.8	108	17.9	3	0.5	5	0.8	0	0.0	604
Virginia	7,070	67.6	3,175	30.4	204	2.0	9	0.1	2	<0.1	10,460
Washington	7,300	78.0	1,908	20.4	137	1.5	16	0.2	3	<0.1	9,364
West Virginia	1,153	75.9	349	23.0	11	0.7	7	0.5	0	0.0	1,520
Wisconsin	4,037	75.1	1,218	22.7	108	2.0	10	0.2	1	<0.1	5,374
Wyoming	178	76.4	54	23.2	1	0.4	0	0.0	0	0.0	233
Subtotal	390,129	71.6	142,076	26.1	10,480	1.9	1,636	0.3	394	0.1	544,715
Territory											
Guam	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	8,219	66.8	3,994	32.4	74	0.6	21	0.2	1	<0.1	12,309
U.S. Virgin Islands	121	52.2	110	47.4	1	0.4	0	0.0	0	0.0	232
Subtotal	8,340	66.5	4,104	32.7	75	0.6	21	0.2	1	<0.1	12,541
Total	398,469	71.5	146,180	26.2	10,555	1.9	1,657	0.3	395	0.1	557,256

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

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 or column subtotals and totals. 2019 data for Guam are unavailable.

Table 22b. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	Male		Female		Transgender MTF		Transgender FTM		Total No. ^a
		No.	%	No.	%	No.	%	No.	%	
Arizona	Phoenix	5,103	81.2	1,061	16.9	109	1.7	12	0.2	6,285
California	Los Angeles	21,892	83.9	3,424	13.1	730	2.8	52	0.2	26,099
	Oakland	2,194	71.3	790	25.7	87	2.8	5	0.2	3,076
	Orange County	1,994	84.4	319	13.5	45	1.9	*	*	2,362
	Riverside–San Bernardino	2,959	89.0	329	9.9	33	1.0	*	*	3,323
	Sacramento	1,874	77.8	493	20.5	32	1.3	8	0.3	2,410
	San Francisco	4,983	84.0	674	11.4	268	4.5	7	0.1	5,932
	San Diego	5,986	82.7	1,080	14.9	153	2.1	14	0.2	7,234
	San Jose	1,536	81.8	308	16.4	30	1.6	*	*	1,877
Colorado	Denver	6,667	81.2	1,385	16.9	120	1.5	12	0.1	8,206
Connecticut	Hartford	1,212	58.9	817	39.7	24	1.2	*	*	2,057
	New Haven	1,593	57.9	1,118	40.7	36	1.3	*	*	2,750
District of Columbia	Washington ^b	7,296	61.0	4,273	35.7	327	2.7	54	0.5	11,969
Florida	Ft. Lauderdale	9,549	70.0	3,881	28.5	182	1.3	24	0.2	13,636
	Jacksonville	2,259	66.3	1,089	31.9	59	1.7	*	*	3,409
	Miami	8,542	73.6	2,960	25.5	101	0.9	*	*	11,606
	Orlando	3,451	71.0	1,323	27.2	74	1.5	10	0.2	4,858
	Tampa–St. Petersburg	5,204	73.5	1,746	24.7	116	1.6	7	0.1	7,076
	West Palm Beach	2,246	61.4	1,383	37.8	24	0.7	*	*	3,656
Georgia	Atlanta	12,900	76.5	3,635	21.6	294	1.7	24	0.1	16,858
Illinois	Chicago	18,201	75.5	5,255	21.8	560	2.3	60	0.2	24,114
Indiana	Indianapolis	5,494	74.4	1,745	23.6	133	1.8	9	0.1	7,382
Louisiana	Baton Rouge	2,460	61.1	1,473	36.6	76	1.9	15	0.4	4,024
	New Orleans	4,920	65.2	2,337	31.0	176	2.3	112	1.5	7,548
Maryland	Baltimore	8,974	63.6	4,846	34.3	229	1.6	53	0.4	14,110
Massachusetts	Boston ^b	8,636	67.2	4,011	31.2	163	1.3	25	0.2	12,856
Michigan	Detroit	4,237	73.4	1,396	24.2	134	2.3	*	*	5,771
Minnesota	Minneapolis–St. Paul ^b	4,201	67.6	1,864	30.0	128	2.1	14	0.2	6,212
Missouri	Kansas City ^b	2,129	76.3	601	21.5	60	2.1	*	*	2,791
	St. Louis ^b	6,158	75.6	1,806	22.2	169	2.1	8	0.1	8,141
Nevada	Las Vegas ^b	3,021	78.5	709	18.4	102	2.7	14	0.4	3,848
New Jersey	Bergen–Passaic	1,188	63.6	669	35.8	11	0.6	*	*	1,868
	Jersey City	1,235	69.0	536	29.9	20	1.1	*	*	1,791
	Middlesex	946	58.3	653	40.2	24	1.5	*	*	1,623
	Newark	4,334	60.1	2,793	38.8	77	1.1	*	*	7,206
New York	Nassau–Suffolk	1,447	46.2	1,643	52.5	35	1.1	5	0.2	3,132
	New York	27,954	63.7	12,980	29.6	2,094	4.8	747	1.7	43,888
North Carolina	Charlotte ^b	2,966	72.4	1,064	26.0	59	1.4	7	0.2	4,099
Ohio	Cleveland	2,665	75.0	817	23.0	66	1.9	*	*	3,552
	Columbus	5,338	77.3	1,475	21.4	77	1.1	*	*	6,908
Oregon	Portland ^b	2,317	84.5	372	13.6	42	1.5	6	0.2	2,743
Pennsylvania	Philadelphia ^b	13,436	66.0	6,369	31.3	466	2.3	52	0.3	20,354
Puerto Rico	San Juan	4,825	65.1	2,545	34.4	26	0.4	12	0.2	7,408
Tennessee	Memphis ^b	3,554	66.3	1,672	31.2	126	2.4	*	*	5,360
	Nashville	7,960	78.3	2,116	20.8	81	0.8	5	<0.1	10,165
Texas	Austin	2,757	80.1	623	18.1	57	1.7	5	0.1	3,442
	Dallas	9,349	74.2	2,942	23.3	258	2.0	18	0.1	12,607
	Ft. Worth	2,378	72.6	856	26.1	37	1.1	*	*	3,274
	Houston	12,454	72.5	4,454	25.9	257	1.5	6	<0.1	17,171
	San Antonio	2,862	81.1	574	16.3	90	2.6	*	*	3,527
Virginia	Norfolk ^b	2,328	67.7	1,022	29.7	82	2.4	5	0.1	3,438
Washington	Seattle	5,685	77.9	1,491	20.4	110	1.5	15	0.2	7,301

Abbreviations: EMA, eligible metropolitan area; FTM, female-to-male; MTF, male-to-female; TGA, transitional grant area.

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 in the transgender other category have been suppressed.

^a Includes all clients with reported gender information.

^b The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 23a–i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2019—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		Other ^b		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
State													
Alabama	4,273	65.8	326	5.0	83	1.3	1,736	26.7	55	0.8	20	0.3	6,493
Alaska	225	59.5	25	6.6	33	8.7	88	23.3	3	0.8	4	1.1	378
Arizona	4,834	71.1	274	4.0	750	11.0	866	12.7	46	0.7	31	0.5	6,801
Arkansas	1,421	71.9	109	5.5	77	3.9	347	17.6	10	0.5	12	0.6	1,976
California	33,252	77.0	1,874	4.3	2,260	5.2	5,314	12.3	238	0.6	240	0.6	43,178
Colorado	3,891	70.0	299	5.4	685	12.3	574	10.3	84	1.5	27	0.5	5,560
Connecticut	1,074	41.6	612	23.7	54	2.1	786	30.4	42	1.6	15	0.6	2,583
Delaware	744	55.4	154	11.5	40	3.0	388	28.9	13	1.0	3	0.2	1,342
District of Columbia	1,608	57.5	99	3.5	12	0.4	996	35.6	70	2.5	11	0.4	2,796
Florida	21,715	63.0	966	2.8	578	1.7	10,569	30.6	496	1.4	164	0.5	34,488
Georgia	11,765	69.9	363	2.2	248	1.5	4,200	25.0	202	1.2	45	0.3	16,823
Hawaii	789	86.0	37	4.0	15	1.6	69	7.5	3	0.3	4	0.4	917
Idaho	480	67.1	48	6.7	75	10.5	97	13.6	3	0.4	12	1.7	715
Illinois	10,460	71.3	609	4.2	160	1.1	3,177	21.7	154	1.1	101	0.7	14,661
Indiana	2,350	72.6	129	4.0	55	1.7	626	19.3	31	1.0	47	1.5	3,238
Iowa	905	67.4	75	5.6	74	5.5	263	19.6	5	0.4	21	1.6	1,343
Kansas	581	75.5	47	6.1	0	0.0	125	16.2	7	0.9	10	1.3	770
Kentucky	2,999	71.7	209	5.0	228	5.5	693	16.6	26	0.6	28	0.7	4,183
Louisiana	4,269	60.7	405	5.8	136	1.9	2,148	30.6	50	0.7	23	0.3	7,031
Maine	289	72.8	28	7.1	10	2.5	60	15.1	5	1.3	5	1.3	397
Maryland	3,449	49.7	932	13.4	114	1.6	2,244	32.4	148	2.1	49	0.7	6,936
Massachusetts	4,838	56.7	1,369	16.0	225	2.6	1,841	21.6	167	2.0	91	1.1	8,531
Michigan	4,625	71.9	188	2.9	143	2.2	1,355	21.1	84	1.3	39	0.6	6,434
Minnesota	1,099	64.2	70	4.1	99	5.8	386	22.5	39	2.3	19	1.1	1,712
Mississippi	1,772	58.5	58	1.9	52	1.7	1,087	35.9	46	1.5	15	0.5	3,030
Missouri	4,792	75.3	237	3.7	16	0.3	1,219	19.2	40	0.6	60	0.9	6,364
Montana	241	67.9	30	8.5	42	11.8	40	11.3	1	0.3	1	0.3	355
Nebraska	540	65.9	51	6.2	22	2.7	181	22.1	13	1.6	13	1.6	820
Nevada	2,731	76.9	183	5.2	91	2.6	461	13.0	47	1.3	38	1.1	3,551
New Hampshire	467	69.0	55	8.1	19	2.8	102	15.1	17	2.5	17	2.5	677
New Jersey	4,358	48.7	1,011	11.3	129	1.4	3,128	35.0	247	2.8	70	0.8	8,943
New Mexico	1,438	78.6	84	4.6	141	7.7	141	7.7	14	0.8	12	0.7	1,830
New York	16,196	57.5	2,065	7.3	478	1.7	8,723	31.0	531	1.9	166	0.6	28,159
North Carolina	6,031	61.8	416	4.3	284	2.9	2,873	29.4	112	1.1	45	0.5	9,761
North Dakota	101	53.7	10	5.3	24	12.8	53	28.2	0	0.0	0	0.0	188
Ohio	6,334	74.1	349	4.1	171	2.0	1,571	18.4	83	1.0	44	0.5	8,552
Oklahoma	1,719	71.1	134	5.5	195	8.1	330	13.6	16	0.7	24	1.0	2,418
Oregon	1,714	66.1	196	7.6	331	12.8	306	11.8	16	0.6	32	1.2	2,595
Pennsylvania	8,508	58.1	1,634	11.2	337	2.3	3,820	26.1	252	1.7	101	0.7	14,652
Rhode Island	839	59.3	158	11.2	50	3.5	331	23.4	23	1.6	15	1.1	1,416
South Carolina	5,266	61.9	261	3.1	105	1.2	2,736	32.2	56	0.7	81	1.0	8,505
South Dakota	156	55.7	12	4.3	46	16.4	59	21.1	3	1.1	4	1.4	280
Tennessee	6,079	68.5	326	3.7	183	2.1	2,185	24.6	59	0.7	42	0.5	8,874
Texas	21,264	68.4	1,096	3.5	956	3.1	7,391	23.8	266	0.9	100	0.3	31,073

Table 23a–i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2019—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		Other ^b		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
State													
Utah	777	66.0	67	5.7	192	16.3	108	9.2	17	1.4	16	1.4	1,177
Vermont	341	72.9	30	6.4	28	6.0	57	12.2	7	1.5	5	1.1	468
Virginia	4,336	65.5	264	4.0	127	1.9	1,766	26.7	65	1.0	62	0.9	6,620
Washington	1,501	49.2	109	3.6	387	12.7	1,049	34.4	1	<0.1	3	0.1	3,050
West Virginia	801	70.9	108	9.6	35	3.1	163	14.4	6	0.5	16	1.4	1,129
Wisconsin	2,400	70.9	178	5.3	84	2.5	636	18.8	53	1.6	33	1.0	3,384
Wyoming	112	66.3	16	9.5	23	13.6	16	9.5	2	1.2	0	0.0	169
Subtotal	222,749	66.0	18,385	5.5	10,702	3.2	79,480	23.6	3,974	1.2	2,036	0.6	337,326
Territory													
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	3,430	43.6	1,193	15.2	76	1.0	2,995	38.1	123	1.6	50	0.6	7,867
U.S. Virgin Islands	46	39.7	7	6.0	1	0.9	61	52.6	1	0.9	0	0.0	116
Subtotal	3,476	43.5	1,200	15.0	77	1.0	3,056	38.3	124	1.6	50	0.6	7,983
Total	226,225	65.5	19,585	5.7	10,779	3.1	82,536	23.9	4,098	1.2	2,086	0.6	345,309

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 or column subtotals and totals.

2019 data for Guam are unavailable.

^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 23a–ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2019—United States and 3 territories

	Injection drug use		Heterosexual contact ^a		Perinatal		Other ^b		Total No.
	No.	%	No.	%	No.	%	No.	%	
State									
Alabama	169	6.3	2,427	90.8	66	2.5	10	0.4	2,672
Alaska	26	17.9	118	81.4	0	0.0	1	0.7	145
Arizona	189	14.3	1,093	82.9	24	1.8	13	1.0	1,319
Arkansas	59	10.1	513	87.4	9	1.5	6	1.0	587
California	804	11.1	5,999	82.9	298	4.1	132	1.8	7,233
Colorado	176	15.0	884	75.5	94	8.0	17	1.5	1,171
Connecticut	309	17.5	1,374	78.0	53	3.0	26	1.5	1,762
Delaware	107	16.1	531	80.0	20	3.0	6	0.9	664
District of Columbia	89	6.6	1,152	85.8	96	7.2	5	0.4	1,342
Florida	627	4.3	13,189	90.5	592	4.1	164	1.1	14,572
Georgia	198	3.1	5,876	92.4	240	3.8	48	0.8	6,362
Hawaii	14	10.6	108	81.8	6	4.5	4	3.0	132
Idaho	19	11.6	136	82.9	5	3.0	4	2.4	164
Illinois	309	7.0	3,806	86.0	252	5.7	61	1.4	4,428
Indiana	61	5.6	972	88.9	34	3.1	26	2.4	1,093
Iowa	33	7.4	394	88.9	7	1.6	9	2.0	443
Kansas	15	7.7	173	88.3	7	3.6	1	0.5	196
Kentucky	132	12.2	903	83.8	29	2.7	14	1.3	1,078
Louisiana	243	7.2	3,067	90.7	53	1.6	19	0.6	3,382
Maine	13	9.6	113	83.1	5	3.7	5	3.7	136
Maryland	560	12.9	3,469	79.9	236	5.4	79	1.8	4,344
Massachusetts	717	17.7	3,074	76.1	181	4.5	69	1.7	4,041
Michigan	139	7.1	1,730	88.2	77	3.9	16	0.8	1,962
Minnesota	50	6.6	643	84.6	56	7.4	11	1.4	760
Mississippi	37	2.5	1,381	93.8	44	3.0	10	0.7	1,472
Missouri	72	3.8	1,747	92.1	51	2.7	27	1.4	1,897
Montana	15	22.7	50	75.8	0	0.0	1	1.5	66
Nebraska	19	7.6	224	89.2	5	2.0	3	1.2	251
Nevada	44	5.9	630	84.5	56	7.5	16	2.1	746
New Hampshire	32	14.5	162	73.3	20	9.0	7	3.2	221
New Jersey	549	11.0	4,115	82.1	265	5.3	83	1.7	5,012
New Mexico	41	16.3	192	76.5	11	4.4	7	2.8	251
New York	1,115	8.0	11,983	85.5	735	5.2	176	1.3	14,009
North Carolina	221	5.3	3,780	90.6	140	3.4	29	0.7	4,170
North Dakota	7	6.0	100	85.5	9	7.7	1	0.9	117
Ohio	141	5.4	2,335	88.7	127	4.8	28	1.1	2,631
Oklahoma	99	16.8	465	79.1	17	2.9	7	1.2	588
Oregon	97	19.5	383	77.1	6	1.2	11	2.2	497
Pennsylvania	877	12.8	5,636	82.0	288	4.2	75	1.1	6,876
Rhode Island	94	15.4	481	79.0	27	4.4	7	1.1	609
South Carolina	149	3.9	3,548	92.6	93	2.4	42	1.1	3,832
South Dakota	12	6.4	172	91.5	4	2.1	0	0.0	188
Tennessee	181	6.3	2,612	90.7	71	2.5	17	0.6	2,881
Texas	600	6.1	8,902	90.2	279	2.8	92	0.9	9,873
Utah	26	10.8	195	81.3	15	6.3	4	1.7	240
Vermont	16	16.8	73	76.8	2	2.1	4	4.2	95
Virginia	190	6.3	2,657	88.8	92	3.1	54	1.8	2,993
Washington	94	7.4	1,161	91.7	5	0.4	6	0.5	1,266
West Virginia	78	22.9	251	73.8	11	3.2	0	0.0	340
Wisconsin	75	7.4	854	84.5	65	6.4	17	1.7	1,011
Wyoming	14	27.5	35	68.6	2	3.9	0	0.0	51
Subtotal	9,953	8.1	105,868	86.7	4,880	4.0	1,470	1.2	122,171
Territory									
Guam	—	—	—	—	—	—	—	—	—
Puerto Rico	245	6.4	3,426	88.9	129	3.3	53	1.4	3,853
U.S. Virgin Islands	4	3.8	98	94.2	1	1.0	1	1.0	104
Subtotal	249	6.3	3,524	89.1	130	3.3	54	1.4	3,957
Total	10,202	8.1	109,392	86.7	5,010	4.0	1,524	1.2	126,128

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 or column subtotals and totals. 2019 data for Guam are unavailable.

^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 23a—iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2019—United States and 3 territories

	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal		Other ^b		Total No.
	No.	%	No.	%	No.	%	No.	%	No.	%	
State											
Alabama	147	94.8	6	3.9	2	1.3	0	0.0	0	0.0	155
Alaska	6	66.7	0	0.0	3	33.3	0	0.0	0	0.0	9
Arizona	102	91.1	0	0.0	10	8.9	0	0.0	0	0.0	112
Arkansas	22	100.0	0	0.0	0	0.0	0	0.0	0	0.0	22
California	1,333	88.0	47	3.1	114	7.5	13	0.9	8	0.5	1,515
Colorado	91	81.3	5	4.5	14	12.5	1	0.9	1	0.9	112
Connecticut	55	85.9	5	7.8	4	6.3	0	0.0	0	0.0	64
Delaware	18	90.0	0	0.0	1	5.0	1	5.0	0	0.0	20
District of Columbia	205	98.6	1	0.5	2	1.0	0	0.0	0	0.0	208
Florida	577	96.2	3	0.5	12	2.0	7	1.2	1	0.2	600
Georgia	345	96.6	0	0.0	4	1.1	7	2.0	1	0.3	357
Hawaii	17	94.4	0	0.0	1	5.6	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	441	96.3	4	0.9	6	1.3	6	1.3	1	0.2	458
Indiana	85	97.7	0	0.0	2	2.3	0	0.0	0	0.0	87
Iowa	15	100.0	0	0.0	0	0.0	0	0.0	0	0.0	15
Kansas	10	100.0	0	0.0	0	0.0	0	0.0	0	0.0	10
Kentucky	97	92.4	1	1.0	6	5.7	1	1.0	0	0.0	105
Louisiana	341	96.1	6	1.7	6	1.7	0	0.0	2	0.6	355
Maine	6	100.0	0	0.0	0	0.0	0	0.0	0	0.0	6
Maryland	137	91.3	5	3.3	5	3.3	3	2.0	0	0.0	150
Massachusetts	187	89.9	5	2.4	10	4.8	6	2.9	0	0.0	208
Michigan	158	95.2	0	0.0	6	3.6	1	0.6	1	0.6	166
Minnesota	47	97.9	0	0.0	1	2.1	0	0.0	0	0.0	48
Mississippi	63	98.4	0	0.0	0	0.0	0	0.0	1	1.6	64
Missouri	167	98.8	0	0.0	1	0.6	1	0.6	0	0.0	169
Montana	2	66.7	0	0.0	1	33.3	0	0.0	0	0.0	3
Nebraska	23	95.8	0	0.0	1	4.2	0	0.0	0	0.0	24
Nevada	108	93.1	0	0.0	7	6.0	1	0.9	0	0.0	116
New Hampshire	4	80.0	0	0.0	1	20.0	0	0.0	0	0.0	5
New Jersey	90	88.2	4	3.9	2	2.0	3	2.9	3	2.9	102
New Mexico	17	81.0	1	4.8	3	14.3	0	0.0	0	0.0	21
New York	2,526	94.7	49	1.8	54	2.0	25	0.9	14	0.5	2,668
North Carolina	199	96.1	1	0.5	5	2.4	1	0.5	1	0.5	207
North Dakota	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Ohio	167	96.5	1	0.6	4	2.3	1	0.6	0	0.0	173
Oklahoma	30	100.0	0	0.0	0	0.0	0	0.0	0	0.0	30
Oregon	41	73.2	2	3.6	12	21.4	0	0.0	1	1.8	56
Pennsylvania	369	89.6	5	1.2	25	6.1	9	2.2	4	1.0	412
Rhode Island	23	88.5	0	0.0	3	11.5	0	0.0	0	0.0	26
South Carolina	126	96.2	0	0.0	4	3.1	0	0.0	1	0.8	131
South Dakota	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	2
Tennessee	171	95.5	1	0.6	5	2.8	1	0.6	1	0.6	179
Texas	708	95.7	2	0.3	25	3.4	3	0.4	2	0.3	740
Utah	6	54.5	0	0.0	5	45.5	0	0.0	0	0.0	11
Vermont	7	100.0	0	0.0	0	0.0	0	0.0	0	0.0	7
Virginia	197	96.6	1	0.5	5	2.5	1	0.5	0	0.0	204
Washington	66	80.5	2	2.4	14	17.1	0	0.0	0	0.0	82
West Virginia	14	77.8	2	11.1	1	5.6	1	5.6	0	0.0	18
Wisconsin	102	92.7	1	0.9	4	3.6	1	0.9	2	1.8	110
Wyoming	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	1
Subtotal	9,675	93.3	160	1.5	392	3.8	94	0.9	45	0.4	10,366
Territory											
Guam	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	87	93.5	2	2.2	3	3.2	1	1.1	0	0.0	93
U.S. Virgin Islands	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Subtotal	88	93.6	2	2.1	3	3.2	1	1.1	0	0.0	94
Total	9,763	93.3	162	1.5	395	3.8	95	0.9	45	0.4	10,460

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 or column subtotals and totals.

2019 data for Guam are unavailable.

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

^b Includes hemophilia and blood transfusion.

Table 23b—i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact ^a		Perinatal		Other ^b		Total No.
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Arizona	Phoenix	3,432	73.7	160	3.4	545	11.7	471	10.1	35	0.8	14	0.3	4,657
California	Los Angeles	16,138	78.5	524	2.5	980	4.8	2,707	13.2	121	0.6	85	0.4	20,555
	Oakland	1,263	68.7	93	5.1	91	5.0	346	18.8	29	1.6	16	0.9	1,838
	Orange County	1,403	76.8	80	4.4	79	4.3	254	13.9	4	0.2	8	0.4	1,828
	Riverside—San Bernardino	2,464	84.1	60	2.0	157	5.4	240	8.2	2	0.1	7	0.2	2,930
	Sacramento	1,199	70.8	166	9.8	3	0.2	292	17.2	20	1.2	14	0.8	1,694
	San Francisco	3,213	74.3	402	9.3	455	10.5	222	5.1	6	0.1	26	0.6	4,324
	San Diego	4,231	81.5	183	3.5	265	5.1	439	8.5	32	0.6	43	0.8	5,193
	San Jose	984	73.8	61	4.6	65	4.9	214	16.1	2	0.2	7	0.5	1,333
Colorado	Denver	3,677	70.1	267	5.1	678	12.9	517	9.8	85	1.6	25	0.5	5,249
Connecticut	Hartford	428	39.9	295	27.5	33	3.1	297	27.7	17	1.6	2	0.2	1,072
	New Haven	656	43.8	313	20.9	25	1.7	468	31.3	24	1.6	11	0.7	1,497
District of Columbia	Washington ^c	3,283	57.1	217	3.8	44	0.8	2,047	35.6	99	1.7	57	1.0	5,747
Florida	Ft. Lauderdale	5,545	66.9	148	1.8	137	1.7	2,279	27.5	150	1.8	30	0.4	8,289
	Jacksonville	1,310	62.5	87	4.1	54	2.6	618	29.5	19	0.9	9	0.4	2,097
	Miami	5,550	66.5	161	1.9	178	2.1	2,301	27.6	139	1.7	20	0.2	8,349
	Orlando	2,196	66.2	107	3.2	39	1.2	928	28.0	31	0.9	16	0.5	3,317
	Tampa—St. Petersburg	3,516	69.1	196	3.9	115	2.3	1,139	22.4	73	1.4	48	0.9	5,087
	West Palm Beach	907	43.6	39	1.9	24	1.2	1,076	51.7	29	1.4	5	0.2	2,080
Georgia	Atlanta	9,139	75.9	204	1.7	199	1.7	2,329	19.3	155	1.3	16	0.1	12,042
Illinois	Chicago	9,522	71.0	528	3.9	143	1.1	2,971	22.2	159	1.2	86	0.6	13,409
Indiana	Indianapolis	2,051	72.8	101	3.6	63	2.2	543	19.3	26	0.9	34	1.2	2,818
Louisiana	Baton Rouge	1,125	54.6	135	6.6	50	2.4	721	35.0	27	1.3	3	0.1	2,061
	New Orleans	2,605	65.1	196	4.9	54	1.3	1,117	27.9	12	0.3	19	0.5	4,003
Maryland	Baltimore	3,170	51.2	899	14.5	112	1.8	1,840	29.7	142	2.3	32	0.5	6,195
Massachusetts	Boston ^c	4,511	58.7	1,104	14.4	233	3.0	1,591	20.7	154	2.0	87	1.1	7,680
Michigan	Detroit	2,552	68.2	122	3.3	76	2.0	922	24.6	62	1.7	8	0.2	3,742
Minnesota	Minneapolis—St. Paul ^c	1,132	65.5	71	4.1	101	5.8	366	21.2	39	2.3	19	1.1	1,728
Missouri	Kansas City ^c	1,583	75.6	76	3.6	2	0.1	413	19.7	8	0.4	13	0.6	2,095
	St. Louis ^c	4,595	76.6	181	3.0	28	0.5	1,101	18.4	42	0.7	51	0.9	5,998
Nevada	Las Vegas ^c	2,152	79.2	103	3.8	84	3.1	321	11.8	39	1.4	17	0.6	2,716
New Jersey	Bergen—Passaic	518	45.0	140	12.2	14	1.2	449	39.0	17	1.5	14	1.2	1,152
	Jersey City	696	57.9	99	8.2	3	0.2	368	30.6	24	2.0	12	1.0	1,202
	Middlesex	449	51.6	100	11.5	12	1.4	264	30.3	40	4.6	5	0.6	870
	Newark	1,724	46.8	378	10.3	51	1.4	1,392	37.8	115	3.1	24	0.7	3,684
New York	Nassau—Suffolk	555	48.1	90	7.8	17	1.5	421	36.5	59	5.1	11	1.0	1,153
	New York	14,292	58.4	1,722	7.0	395	1.6	7,472	30.5	443	1.8	143	0.6	24,467
North Carolina	Charlotte ^c	1,939	69.2	91	3.2	41	1.5	696	24.8	15	0.5	20	0.7	2,802
Ohio	Cleveland	1,852	73.2	113	4.5	36	1.4	505	20.0	16	0.6	7	0.3	2,529
	Columbus	3,132	76.4	124	3.0	131	3.2	633	15.4	55	1.3	26	0.6	4,101
Oregon	Portland ^c	1,304	69.7	109	5.8	223	11.9	207	11.1	12	0.6	16	0.9	1,871
Pennsylvania	Philadelphia ^c	6,148	55.6	1,286	11.6	236	2.1	3,097	28.0	242	2.2	44	0.4	11,053
Puerto Rico	San Juan	1,962	43.3	749	16.5	48	1.1	1,670	36.9	70	1.5	29	0.6	4,528

Table 23b—i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact ^a		Perinatal		Other ^b		Total No.
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Tennessee	Memphis ^c	1,900	61.1	40	1.3	31	1.0	1,118	35.9	15	0.5	8	0.3	3,112
	Nashville	3,944	73.5	207	3.9	137	2.6	1,011	18.9	40	0.7	24	0.4	5,363
Texas	Austin	1,957	71.1	143	5.2	196	7.1	441	16.0	7	0.3	10	0.4	2,754
	Dallas	6,477	72.5	217	2.4	263	2.9	1,879	21.0	72	0.8	23	0.3	8,931
	Ft. Worth	1,427	68.0	79	3.8	88	4.2	502	23.9	0	0.0	3	0.1	2,099
	Houston	6,570	64.1	335	3.3	115	1.1	3,028	29.6	155	1.5	41	0.4	10,244
	San Antonio	2,135	75.2	118	4.2	96	3.4	469	16.5	11	0.4	11	0.4	2,840
Virginia	Norfolk ^c	1,522	67.7	85	3.8	39	1.7	568	25.3	17	0.8	17	0.8	2,248
Washington	Seattle	1,305	51.5	99	3.9	378	14.9	750	29.6	0	0.0	0	0.0	2,532

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

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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.

^c The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 23b–ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	Injection drug use		Heterosexual contact ^a		Perinatal		Other ^b		Total No.
		No.	%	No.	%	No.	%	No.	%	
Arizona	Phoenix	140	15.1	763	82.4	20	2.2	3	0.3	926
California	Los Angeles	165	5.3	2,769	88.2	147	4.7	58	1.8	3,139
	Oakland	84	13.5	479	77.3	46	7.4	11	1.8	620
	Orange County	23	7.9	251	86.0	10	3.4	8	2.7	292
	Riverside–San Bernardino	22	6.9	293	91.3	3	0.9	3	0.9	321
	Sacramento	43	10.0	360	83.9	18	4.2	8	1.9	429
	San Francisco	188	34.6	335	61.6	10	1.8	11	2.0	544
	San Diego	91	10.9	690	82.4	40	4.8	16	1.9	837
	San Jose	23	9.7	207	87.3	3	1.3	4	1.7	237
Colorado	Denver	166	15.2	813	74.3	99	9.0	16	1.5	1,094
Connecticut	Hartford	153	22.1	495	71.6	28	4.1	15	2.2	691
	New Haven	152	14.8	841	81.7	25	2.4	11	1.1	1,029
District of Columbia	Washington ^c	171	5.4	2,780	87.5	157	4.9	68	2.1	3,176
Florida	Ft. Lauderdale	70	2.2	2,964	91.2	189	5.8	27	0.8	3,250
	Jacksonville	71	6.9	930	91.0	17	1.7	4	0.4	1,022
	Miami	114	4.0	2,551	90.2	143	5.1	20	0.7	2,828
	Orlando	39	3.2	1,123	92.7	31	2.6	19	1.6	1,212
	Tampa–St. Petersburg	82	4.8	1,499	88.3	86	5.1	31	1.8	1,698
	West Palm Beach	28	2.2	1,207	94.2	33	2.6	13	1.0	1,281
Georgia	Atlanta	101	2.9	3,123	90.4	196	5.7	33	1.0	3,453
Illinois	Chicago	262	6.6	3,394	85.7	250	6.3	54	1.4	3,960
Indiana	Indianapolis	44	4.7	845	89.4	33	3.5	23	2.4	945
Louisiana	Baton Rouge	82	6.4	1,170	91.5	22	1.7	5	0.4	1,279
	New Orleans	102	6.4	1,452	91.3	23	1.4	14	0.9	1,591
Maryland	Baltimore	539	14.9	2,819	77.9	209	5.8	50	1.4	3,617
Massachusetts	Boston ^c	612	17.1	2,729	76.3	168	4.7	66	1.8	3,575
Michigan	Detroit	91	7.3	1,086	87.4	56	4.5	9	0.7	1,242
Minnesota	Minneapolis–St. Paul ^c	46	6.1	647	85.5	54	7.1	10	1.3	757
Missouri	Kansas City ^c	22	3.7	548	92.9	8	1.4	12	2.0	590
	St. Louis ^c	66	3.8	1,603	92.6	43	2.5	20	1.2	1,732
Nevada	Las Vegas ^c	30	5.1	503	86.0	43	7.4	9	1.5	585
New Jersey	Bergen–Passaic	72	11.2	541	84.0	21	3.3	10	1.6	644
	Jersey City	42	8.2	443	86.2	16	3.1	13	2.5	514
	Middlesex	69	12.1	444	77.6	52	9.1	7	1.2	572
	Newark	207	9.4	1,836	83.0	122	5.5	46	2.1	2,211
New York	Nassau–Suffolk	97	6.8	1,211	84.3	95	6.6	34	2.4	1,437
	New York	879	7.9	9,554	85.6	604	5.4	122	1.1	11,159
North Carolina	Charlotte ^c	35	3.5	922	92.7	24	2.4	14	1.4	995
Ohio	Cleveland	35	4.5	703	90.1	37	4.7	5	0.6	780
	Columbus	46	3.8	1,066	88.8	70	5.8	18	1.5	1,200
Oregon	Portland ^c	53	16.3	266	81.6	3	0.9	4	1.2	326
Pennsylvania	Philadelphia ^c	708	13.5	4,244	80.9	257	4.9	40	0.8	5,249
Puerto Rico	San Juan	172	7.1	2,132	87.7	89	3.7	37	1.5	2,430
Tennessee	Memphis ^c	28	1.9	1,401	95.9	29	2.0	3	0.2	1,461
	Nashville	129	8.7	1,303	87.6	45	3.0	10	0.7	1,487
Texas	Austin	79	12.7	524	84.1	13	2.1	7	1.1	623
	Dallas	135	5.0	2,493	91.6	69	2.5	24	0.9	2,721
	Ft. Worth	61	8.2	679	91.1	0	0.0	5	0.7	745
	Houston	138	3.7	3,362	90.8	161	4.3	41	1.1	3,702
	San Antonio	58	10.3	489	86.9	13	2.3	3	0.5	563
Virginia	Norfolk ^c	66	6.7	890	89.9	21	2.1	13	1.3	990
Washington	Seattle	83	9.0	837	90.7	3	0.3	0	0.0	923

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

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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.

^c The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 23b–iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal		Other ^b		Total No.
		No.	%	No.	%	No.	%	No.	%	No.	%	
Arizona	Phoenix	81	94.2	0	0.0	5	5.8	0	0.0	0	0.0	86
California	Los Angeles	683	92.9	8	1.1	33	4.5	8	1.1	3	0.4	735
	Oakland	66	84.6	1	1.3	11	14.1	0	0.0	0	0.0	78
	Orange County	44	93.6	0	0.0	3	6.4	0	0.0	0	0.0	47
	Riverside–San Bernardino	32	94.1	0	0.0	2	5.9	0	0.0	0	0.0	34
	Sacramento	34	87.2	2	5.1	0	0.0	3	7.7	0	0.0	39
	San Francisco	175	72.6	14	5.8	52	21.6	0	0.0	0	0.0	241
	San Diego	123	89.8	5	3.6	9	6.6	0	0.0	0	0.0	137
	San Jose	13	86.7	2	13.3	0	0.0	0	0.0	0	0.0	15
Colorado	Denver	88	81.5	5	4.6	13	12.0	1	0.9	1	0.9	108
Connecticut	Hartford	19	79.2	1	4.2	4	16.7	0	0.0	0	0.0	24
	New Haven	34	89.5	4	10.5	0	0.0	0	0.0	0	0.0	38
District of Columbia	Washington ^c	261	98.5	1	0.4	3	1.1	0	0.0	0	0.0	265
Florida	Ft. Lauderdale	163	97.0	1	0.6	2	1.2	2	1.2	0	0.0	168
	Jacksonville	56	98.2	0	0.0	1	1.8	0	0.0	0	0.0	57
	Miami	96	97.0	0	0.0	2	2.0	1	1.0	0	0.0	99
	Orlando	71	91.0	2	2.6	3	3.8	1	1.3	1	1.3	78
	Tampa–St. Petersburg	116	95.1	0	0.0	3	2.5	3	2.5	0	0.0	122
	West Palm Beach	22	100.0	0	0.0	0	0.0	0	0.0	0	0.0	22
Georgia	Atlanta	270	96.1	0	0.0	3	1.1	7	2.5	1	0.4	281
Illinois	Chicago	409	96.9	3	0.7	5	1.2	5	1.2	0	0.0	422
Indiana	Indianapolis	85	97.7	0	0.0	2	2.3	0	0.0	0	0.0	87
Louisiana	Baton Rouge	82	97.6	0	0.0	1	1.2	0	0.0	1	1.2	84
	New Orleans	262	96.7	5	1.8	3	1.1	0	0.0	1	0.4	271
Maryland	Baltimore	122	90.4	5	3.7	5	3.7	3	2.2	0	0.0	135
Massachusetts	Boston ^c	163	88.1	5	2.7	11	5.9	6	3.2	0	0.0	185
Michigan	Detroit	122	97.6	0	0.0	2	1.6	0	0.0	1	0.8	125
Minnesota	Minneapolis–St. Paul ^c	49	98.0	0	0.0	1	2.0	0	0.0	0	0.0	50
Missouri	Kansas City ^c	60	100.0	0	0.0	0	0.0	0	0.0	0	0.0	60
	St. Louis ^c	170	98.8	0	0.0	1	0.6	1	0.6	0	0.0	172
Nevada	Las Vegas ^c	97	95.1	0	0.0	5	4.9	0	0.0	0	0.0	102
New Jersey	Bergen–Passaic	10	100.0	0	0.0	0	0.0	0	0.0	0	0.0	10
	Jersey City	19	95.0	0	0.0	0	0.0	0	0.0	1	5.0	20
	Middlesex	18	90.0	1	5.0	1	5.0	0	0.0	0	0.0	20
	Newark	9	60.0	1	6.7	1	6.7	3	20.0	1	6.7	15
New York	Nassau–Suffolk	26	92.9	1	3.6	1	3.6	0	0.0	0	0.0	28
	New York	2,442	94.8	46	1.8	49	1.9	26	1.0	14	0.5	2,577
North Carolina	Charlotte ^c	63	94.0	1	1.5	2	3.0	1	1.5	0	0.0	67
Ohio	Cleveland	63	100.0	0	0.0	0	0.0	0	0.0	0	0.0	63
	Columbus	54	90.0	1	1.7	4	6.7	1	1.7	0	0.0	60
Oregon	Portland ^c	37	84.1	1	2.3	5	11.4	0	0.0	1	2.3	44
Pennsylvania	Philadelphia ^c	342	88.8	6	1.6	25	6.5	8	2.1	4	1.0	385
Puerto Rico	San Juan	31	86.1	2	5.6	2	5.6	1	2.8	0	0.0	36

Table 23b—iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	Sexual contact ^a		Injection drug use		Sexual contact ^a and injection drug use		Perinatal		Other ^b		Total No.
		No.	%	No.	%	No.	%	No.	%	No.	%	
Tennessee	Memphis ^c	113	99.1	0	0.0	1	0.9	0	0.0	0	0.0	114
	Nashville	77	92.8	1	1.2	3	3.6	1	1.2	1	1.2	83
Texas	Austin	53	85.5	0	0.0	9	14.5	0	0.0	0	0.0	62
	Dallas	272	96.8	0	0.0	8	2.8	1	0.4	0	0.0	281
	Ft. Worth	34	100.0	0	0.0	0	0.0	0	0.0	0	0.0	34
	Houston	210	98.6	0	0.0	1	0.5	1	0.5	1	0.5	213
	San Antonio	82	92.1	2	2.2	5	5.6	0	0.0	0	0.0	89
Virginia	Norfolk ^c	82	96.5	2	2.4	1	1.2	0	0.0	0	0.0	85
Washington	Seattle	51	77.3	2	3.0	13	19.7	0	0.0	0	0.0	66

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

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 category reported by transgender clients.

^b Includes hemophilia and blood transfusion.

^c The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 24a. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2019—United States and 3 territories

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	No.	%	No.	%	No.	%	No.	%	No.	%
State										
Alabama	6,313	64.2	1,022	10.4	1,522	15.5	669	6.8	300	3.1
Alaska	348	64.1	54	9.9	94	17.3	31	5.7	16	2.9
Arizona	3,934	47.6	1,067	12.9	1,823	22.1	1,159	14.0	274	3.3
Arkansas	1,275	49.4	342	13.3	553	21.4	322	12.5	88	3.4
California	35,002	62.9	6,542	11.8	9,369	16.8	3,579	6.4	1,166	2.1
Colorado	4,214	59.3	693	9.8	1,251	17.6	635	8.9	311	4.4
Connecticut	2,807	63.9	519	11.8	807	18.4	226	5.1	31	0.7
Delaware	862	47.7	195	10.8	387	21.4	251	13.9	112	6.2
District of Columbia	3,596	70.2	402	7.8	681	13.3	339	6.6	105	2.0
Florida	27,833	54.9	6,338	12.5	11,300	22.3	4,954	9.8	295	0.6
Georgia	14,538	62.5	2,682	11.5	4,211	18.1	1,550	6.7	281	1.2
Hawaii	684	59.2	144	12.5	261	22.6	60	5.2	7	0.6
Idaho	351	39.4	105	11.8	223	25.1	133	14.9	78	8.8
Illinois	15,750	66.1	1,714	7.2	3,596	15.1	1,805	7.6	949	4.0
Indiana	2,658	58.7	569	12.6	1,039	23.0	257	5.7	3	0.1
Iowa	751	41.4	152	8.4	428	23.6	343	18.9	139	7.7
Kansas	595	58.7	94	9.3	163	16.1	113	11.1	49	4.8
Kentucky	2,900	53.7	578	10.7	1,094	20.3	613	11.4	213	3.9
Louisiana	6,352	59.5	1,443	13.5	1,996	18.7	748	7.0	135	1.3
Maine	267	47.3	79	14.0	116	20.6	74	13.1	28	5.0
Maryland	7,779	62.5	1,312	10.5	1,930	15.5	1,025	8.2	393	3.2
Massachusetts	7,597	60.0	1,231	9.7	1,945	15.4	1,175	9.3	704	5.6
Michigan	4,685	55.1	905	10.6	1,706	20.1	777	9.1	427	5.0
Minnesota	2,899	59.5	435	8.9	934	19.2	514	10.6	88	1.8
Mississippi	2,986	66.2	566	12.6	724	16.1	195	4.3	38	0.8
Missouri	5,073	59.5	945	11.1	1,751	20.5	699	8.2	54	0.6
Montana	177	42.5	55	13.2	107	25.7	51	12.3	26	6.3
Nebraska	581	50.0	133	11.5	298	25.7	142	12.2	7	0.6
Nevada	2,122	46.0	586	12.7	1,183	25.6	692	15.0	31	0.7
New Hampshire	305	35.6	93	10.9	222	25.9	163	19.0	74	8.6
New Jersey	9,294	62.4	1,619	10.9	2,465	16.6	1,073	7.2	439	2.9
New Mexico	807	42.7	236	12.5	491	26.0	264	14.0	91	4.8
New York	33,080	69.2	6,176	12.9	5,363	11.2	2,215	4.6	983	2.1
North Carolina	7,682	56.0	1,843	13.4	3,007	21.9	1,000	7.3	179	1.3
North Dakota	103	32.7	45	14.3	113	35.9	53	16.8	1	0.3
Ohio	6,883	56.3	1,294	10.6	2,375	19.4	1,239	10.1	429	3.5
Oklahoma	1,763	57.6	359	11.7	610	19.9	286	9.3	41	1.3
Oregon	1,690	49.3	410	11.9	714	20.8	442	12.9	175	5.1
Pennsylvania	13,434	61.6	2,063	9.5	3,483	16.0	1,792	8.2	1,028	4.7
Rhode Island	1,587	76.0	111	5.3	211	10.1	125	6.0	55	2.6
South Carolina	7,284	57.3	1,373	10.8	2,347	18.5	1,275	10.0	426	3.4
South Dakota	183	38.4	54	11.3	162	34.0	58	12.2	19	4.0
Tennessee	7,640	50.9	1,477	9.8	3,187	21.2	2,478	16.5	222	1.5
Texas	27,291	61.5	5,095	11.5	8,333	18.8	3,051	6.9	635	1.4
Utah	719	51.8	172	12.4	338	24.3	114	8.2	46	3.3
Vermont	205	33.9	91	15.1	153	25.3	91	15.1	64	10.6
Virginia	4,877	50.4	1,294	13.4	2,041	21.1	1,152	11.9	318	3.3
Washington	4,199	48.3	1,261	14.5	1,621	18.7	1,127	13.0	477	5.5
West Virginia	813	56.0	236	16.3	283	19.5	98	6.8	21	1.4
Wisconsin	3,450	65.3	528	10.0	793	15.0	351	6.6	158	3.0
Wyoming	85	37.6	37	16.4	53	23.5	30	13.3	21	9.3
Subtotal	298,303	59.8	56,769	11.4	89,857	18.0	41,608	8.3	12,250	2.5
Territory										
Guam	—	—	—	—	—	—	—	—	—	—
Puerto Rico	10,335	87.2	575	4.8	655	5.5	197	1.7	94	0.8
U.S. Virgin Islands	155	67.4	20	8.7	39	17.0	10	4.3	6	2.6
Subtotal	10,490	86.8	595	4.9	694	5.7	207	1.7	100	0.8
Total	308,793	60.4	57,364	11.2	90,551	17.7	41,815	8.2	12,350	2.4

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 or column subtotals and totals. 2019 data for Guam are unavailable.

Table 24b. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
		No.	%	No.	%	No.	%	No.	%	No.	%
Arizona	Phoenix	2,466	47.9	615	11.9	1,216	23.6	792	15.4	60	1.2
California	Los Angeles	16,338	63.7	2,592	10.1	4,240	16.5	1,850	7.2	642	2.5
	Oakland	1,873	67.1	340	12.2	406	14.5	120	4.3	54	1.9
	Orange County	979	41.8	292	12.5	647	27.6	350	15.0	72	3.1
	Riverside–San Bernardino	1,720	51.8	586	17.7	843	25.4	149	4.5	22	0.7
	Sacramento	1,467	60.9	518	21.5	343	14.2	80	3.3	2	0.1
	San Francisco	3,615	62.2	880	15.1	933	16.1	310	5.3	72	1.2
	San Diego	5,485	80.6	468	6.9	614	9.0	175	2.6	67	1.0
	San Jose	1,007	55.0	238	13.0	333	18.2	202	11.0	50	2.7
Colorado	Denver	4,172	62.4	584	8.7	1,147	17.1	591	8.8	197	2.9
Connecticut	Hartford	1,215	68.5	188	10.6	282	15.9	81	4.6	7	0.4
	New Haven	1,607	62.9	314	12.3	481	18.8	130	5.1	23	0.9
District of Columbia	Washington ^a	6,029	58.9	1,066	10.4	1,823	17.8	993	9.7	332	3.2
Florida	Ft. Lauderdale	8,155	65.6	1,243	10.0	2,183	17.6	813	6.5	32	0.3
	Jacksonville	1,976	62.7	352	11.2	546	17.3	270	8.6	8	0.3
	Miami	5,269	46.5	1,638	14.4	3,064	27.0	1,355	11.9	16	0.1
	Orlando	2,779	58.7	572	12.1	977	20.6	386	8.2	21	0.4
	Tampa–St. Petersburg	3,973	56.8	836	12.0	1,493	21.4	653	9.3	35	0.5
	West Palm Beach	1,917	55.0	439	12.6	754	21.6	365	10.5	13	0.4
Georgia	Atlanta	9,756	61.3	1,789	11.2	3,029	19.0	1,149	7.2	193	1.2
Illinois	Chicago	14,789	67.6	1,488	6.8	3,162	14.5	1,564	7.1	877	4.0
Indiana	Indianapolis	2,419	61.4	479	12.2	853	21.7	185	4.7	1	<0.1
Louisiana	Baton Rouge	1,878	56.8	407	12.3	728	22.0	268	8.1	26	0.8
	New Orleans	3,529	57.0	832	13.4	1,232	19.9	494	8.0	103	1.7
Maryland	Baltimore	7,070	65.4	1,073	9.9	1,548	14.3	839	7.8	288	2.7
Massachusetts	Boston ^a	6,692	59.2	1,146	10.1	1,757	15.5	1,069	9.5	645	5.7
Michigan	Detroit	3,237	63.2	516	10.1	910	17.8	362	7.1	100	2.0
Minnesota	Minneapolis–St. Paul ^a	2,964	60.6	423	8.7	924	18.9	490	10.0	87	1.8
Missouri	Kansas City ^a	1,521	54.6	318	11.4	634	22.8	288	10.3	23	0.8
	St. Louis ^a	4,752	59.4	887	11.1	1,631	20.4	681	8.5	52	0.6
Nevada	Las Vegas ^a	1,787	51.3	405	11.6	833	23.9	431	12.4	27	0.8
New Jersey	Bergen–Passaic	1,136	61.2	231	12.4	311	16.7	138	7.4	41	2.2
	Jersey City	1,045	59.4	198	11.3	311	17.7	154	8.8	52	3.0
	Middlesex	932	60.8	179	11.7	258	16.8	115	7.5	48	3.1
	Newark	4,764	67.6	747	10.6	1,022	14.5	399	5.7	116	1.6
New York	Nassau–Suffolk	1,377	51.7	315	11.8	501	18.8	331	12.4	140	5.3
	New York	29,222	71.1	5,467	13.3	4,223	10.3	1,473	3.6	711	1.7
North Carolina	Charlotte ^a	1,919	49.5	449	11.6	1,081	27.9	370	9.5	57	1.5
Ohio	Cleveland	2,152	64.0	309	9.2	485	14.4	304	9.0	110	3.3
	Columbus	3,250	51.8	754	12.0	1,517	24.2	670	10.7	86	1.4
Oregon	Portland ^a	1,291	51.0	266	10.5	482	19.0	343	13.5	151	6.0
Pennsylvania	Philadelphia ^a	11,232	67.5	1,375	8.3	2,344	14.1	1,069	6.4	608	3.7
Puerto Rico	San Juan	6,212	88.3	357	5.1	348	4.9	90	1.3	29	0.4

Table 24b. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
		No.	%	No.	%	No.	%	No.	%	No.	%
Tennessee	Memphis ^a	3,006	64.0	441	9.4	750	16.0	488	10.4	11	0.2
	Nashville	4,779	47.7	937	9.4	2,269	22.7	1,824	18.2	201	2.0
Texas	Austin	1,897	55.1	350	10.2	759	22.1	335	9.7	99	2.9
	Dallas	7,422	66.9	1,150	10.4	1,913	17.3	519	4.7	84	0.8
	Ft. Worth	1,806	55.3	337	10.3	696	21.3	352	10.8	76	2.3
	Houston	10,976	64.0	1,928	11.2	2,975	17.3	1,096	6.4	184	1.1
	San Antonio	1,891	53.7	485	13.8	809	23.0	281	8.0	56	1.6
Virginia	Norfolk ^a	1,859	55.7	437	13.1	674	20.2	319	9.6	49	1.5
Washington	Seattle	3,164	47.9	954	14.4	1,145	17.3	916	13.9	428	6.5

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

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 25a. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and state, 2019—United States and 3 territories

	Stable		Temporary		Unstable		Total No.
	No.	%	No.	%	No.	%	
State							
Alabama	9,148	91.8	490	4.9	332	3.3	9,970
Alaska	462	84.0	21	3.8	67	12.2	550
Arizona	7,879	92.5	163	1.9	478	5.6	8,520
Arkansas	2,445	94.8	90	3.5	45	1.7	2,580
California	46,433	83.2	4,529	8.1	4,879	8.7	55,841
Colorado	5,038	83.3	595	9.8	413	6.8	6,046
Connecticut	4,119	88.7	282	6.1	242	5.2	4,643
Delaware	2,029	95.0	46	2.2	60	2.8	2,135
District of Columbia	4,381	84.2	262	5.0	562	10.8	5,205
Florida	45,209	88.5	3,716	7.3	2,141	4.2	51,066
Georgia	21,085	93.6	428	1.9	1,021	4.5	22,534
Hawaii	1,071	92.1	55	4.7	37	3.2	1,163
Idaho	846	90.6	36	3.9	52	5.6	934
Illinois	20,817	88.1	1,770	7.5	1,051	4.4	23,638
Indiana	6,061	76.5	1,255	15.8	604	7.6	7,920
Iowa	1,628	89.5	86	4.7	105	5.8	1,819
Kansas	891	92.0	38	3.9	40	4.1	969
Kentucky	4,989	92.3	272	5.0	145	2.7	5,406
Louisiana	9,891	90.9	641	5.9	351	3.2	10,883
Maine	522	91.3	27	4.7	23	4.0	572
Maryland	11,860	94.4	392	3.1	315	2.5	12,567
Massachusetts	10,170	83.0	1,281	10.5	801	6.5	12,252
Michigan	8,094	94.1	224	2.6	281	3.3	8,599
Minnesota	4,131	83.0	570	11.5	274	5.5	4,975
Mississippi	4,312	94.2	159	3.5	106	2.3	4,577
Missouri	7,184	86.2	595	7.1	555	6.7	8,334
Montana	410	87.6	14	3.0	44	9.4	468
Nebraska	1,036	89.1	43	3.7	84	7.2	1,163
Nevada	3,869	86.2	287	6.4	335	7.5	4,491
New Hampshire	868	93.9	34	3.7	22	2.4	924
New Jersey	12,274	82.0	2,138	14.3	557	3.7	14,969
New Mexico	1,981	93.4	86	4.1	53	2.5	2,120
New York	38,293	80.2	5,045	10.6	4,404	9.2	47,742
North Carolina	13,189	93.5	570	4.0	351	2.5	14,110
North Dakota	287	91.1	23	7.3	5	1.6	315
Ohio	8,707	83.2	1,332	12.7	420	4.0	10,459
Oklahoma	2,790	91.2	73	2.4	196	6.4	3,059
Oregon	3,045	86.7	231	6.6	237	6.7	3,513
Pennsylvania	19,619	87.1	1,505	6.7	1,395	6.2	22,519
Rhode Island	1,802	85.8	215	10.2	83	4.0	2,100
South Carolina	12,177	96.1	367	2.9	133	1.0	12,677
South Dakota	454	95.2	16	3.4	7	1.5	477
Tennessee	13,533	88.7	1,387	9.1	333	2.2	15,253
Texas	36,910	84.4	4,658	10.7	2,144	4.9	43,712
Utah	1,294	90.7	92	6.5	40	2.8	1,426
Vermont	569	94.2	20	3.3	15	2.5	604
Virginia	9,449	96.5	159	1.6	187	1.9	9,795
Washington	7,268	84.9	397	4.6	899	10.5	8,564
West Virginia	1,389	92.0	45	3.0	76	5.0	1,510
Wisconsin	4,708	89.1	226	4.3	352	6.7	5,286
Wyoming	188	83.6	21	9.3	16	7.1	225
Subtotal	436,804	87.2	37,007	7.4	27,368	5.5	501,179
Territory							
Guam	—	—	—	—	—	—	—
Puerto Rico	11,522	97.0	304	2.6	47	0.4	11,873
U.S. Virgin Islands	226	98.3	0	0.0	4	1.7	230
Subtotal	11,748	97.1	304	2.5	51	0.4	12,103
Total	448,552	87.4	37,311	7.3	27,419	5.3	513,282

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 or column subtotals and totals.

2019 data for Guam are unavailable.

Table 25b. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	Stable		Temporary		Unstable		Total No.
		No.	%	No.	%	No.	%	
Arizona	Phoenix	5,128	91.4	86	1.5	396	7.1	5,610
California	Los Angeles	21,990	85.2	1,094	4.2	2,724	10.6	25,808
	Oakland	2,330	81.1	204	7.1	340	11.8	2,874
	Orange County	1,952	83.3	246	10.5	144	6.1	2,342
	Riverside—San Bernardino	2,935	88.5	164	4.9	218	6.6	3,317
	Sacramento	2,233	92.7	72	3.0	105	4.4	2,410
	San Francisco	4,201	72.5	1,184	20.4	410	7.1	5,795
	San Diego	5,242	78.1	888	13.2	586	8.7	6,716
	San Jose	1,365	73.3	320	17.2	178	9.6	1,863
Colorado	Denver	4,596	80.9	633	11.1	450	7.9	5,679
Connecticut	Hartford	1,589	81.6	185	9.5	173	8.9	1,947
	New Haven	2,399	90.8	146	5.5	98	3.7	2,643
District of Columbia	Washington ^a	9,248	89.2	373	3.6	749	7.2	10,370
Florida	Ft. Lauderdale	10,063	80.6	2,081	16.7	341	2.7	12,485
	Jacksonville	2,848	90.4	168	5.3	135	4.3	3,151
	Miami	10,500	92.0	141	1.2	768	6.7	11,409
	Orlando	3,961	83.7	420	8.9	354	7.5	4,735
	Tampa—St. Petersburg	5,983	85.5	629	9.0	385	5.5	6,997
	West Palm Beach	3,182	88.7	248	6.9	159	4.4	3,589
Georgia	Atlanta	14,449	90.6	406	2.5	1,094	6.9	15,949
Illinois	Chicago	18,869	87.0	1,776	8.2	1,055	4.9	21,700
Indiana	Indianapolis	5,560	75.8	1,232	16.8	546	7.4	7,338
Louisiana	Baton Rouge	3,363	95.9	92	2.6	53	1.5	3,508
	New Orleans	5,451	88.0	508	8.2	232	3.7	6,191
Maryland	Baltimore	10,196	93.6	393	3.6	302	2.8	10,891
Massachusetts	Boston ^a	8,732	80.6	1,322	12.2	775	7.2	10,829
Michigan	Detroit	4,831	94.0	148	2.9	158	3.1	5,137
Minnesota	Minneapolis—St. Paul ^a	4,114	82.4	576	11.5	301	6.0	4,991
Missouri	Kansas City ^a	2,286	84.6	228	8.4	188	7.0	2,702
	St. Louis ^a	6,820	86.2	523	6.6	565	7.1	7,908
Nevada	Las Vegas ^a	2,885	82.9	291	8.4	306	8.8	3,482
New Jersey	Bergen—Passaic	1,687	91.2	76	4.1	86	4.7	1,849
	Jersey City	1,645	93.4	49	2.8	67	3.8	1,761
	Middlesex	1,297	82.3	125	7.9	153	9.7	1,575
	Newark	4,748	67.0	1,956	27.6	378	5.3	7,082
New York	Nassau—Suffolk	2,420	90.8	195	7.3	49	1.8	2,664
	New York	32,630	78.5	4,450	10.7	4,466	10.7	41,546
North Carolina	Charlotte ^a	3,648	94.2	140	3.6	86	2.2	3,874
Ohio	Cleveland	3,012	89.5	211	6.3	143	4.2	3,366
	Columbus	3,460	78.0	805	18.1	173	3.9	4,438
Oregon	Portland ^a	2,195	83.9	219	8.4	202	7.7	2,616
Pennsylvania	Philadelphia ^a	14,757	86.1	1,016	5.9	1,358	7.9	17,131
Puerto Rico	San Juan	6,730	95.6	270	3.8	38	0.5	7,038
Tennessee	Memphis ^a	4,506	91.0	246	5.0	197	4.0	4,949
	Nashville	8,474	84.7	1,326	13.2	208	2.1	10,008
Texas	Austin	3,111	90.4	153	4.4	178	5.2	3,442
	Dallas	7,517	72.5	2,197	21.2	655	6.3	10,369
	Ft. Worth	2,832	86.5	322	9.8	120	3.7	3,274
	Houston	14,380	83.7	1,946	11.3	845	4.9	17,171
	San Antonio	3,177	90.1	124	3.5	226	6.4	3,527
Virginia	Norfolk ^a	3,200	95.9	55	1.6	83	2.5	3,338
Washington	Seattle	5,420	83.5	325	5.0	746	11.5	6,491

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

Notes: Percentages shown are based on the row total.

EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Section 4.

State-and EMA/TGA-Level Data: Retention in Care and Viral Suppression

Table 26a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2015–2019—United States and 3 territories

State	2015			2016			2017			2018			2019		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%
Alabama	4,743	4,074	85.9	4,441	3,834	86.3	7,136	6,194	86.8	7,572	6,319	83.5	5,498	4,584	83.4
Alaska	312	230	73.7	335	268	80.0	346	253	73.1	290	210	72.4	437	328	75.1
Arizona	2,149	1,718	79.9	2,300	1,825	79.3	3,765	2,654	70.5	4,107	3,424	83.4	4,940	3,844	77.8
Arkansas	637	499	78.3	690	579	83.9	627	514	82.0	2,050	1,673	81.6	1,251	832	66.5
California	34,617	26,061	75.3	32,938	26,541	80.6	32,118	26,424	82.3	32,560	26,578	81.6	30,085	24,041	79.9
Colorado	3,960	3,286	83.0	3,943	3,241	82.2	4,050	3,329	82.2	4,275	3,462	81.0	4,511	3,511	77.8
Connecticut	3,660	3,152	86.1	3,604	3,077	85.4	3,194	2,522	79.0	3,474	2,941	84.7	3,272	2,721	83.2
Delaware	1,489	1,272	85.4	1,530	1,285	84.0	1,514	1,308	86.4	1,548	1,283	82.9	1,594	1,284	80.6
District of Columbia	4,998	4,204	84.1	5,252	4,284	81.6	5,702	4,002	70.2	3,787	3,132	82.7	3,135	2,391	76.3
Florida	29,226	23,126	79.1	29,062	24,029	82.7	30,590	24,826	81.2	30,281	24,929	82.3	30,457	24,909	81.8
Georgia	17,818	15,107	84.8	18,258	15,665	85.8	18,928	15,792	83.4	19,277	16,223	84.2	21,183	18,004	85.0
Hawaii	521	372	71.4	591	472	79.9	443	336	75.8	270	205	75.9	407	269	66.1
Idaho	606	486	80.2	632	519	82.1	695	566	81.4	786	640	81.4	796	594	74.6
Illinois	14,240	11,016	77.4	14,903	11,362	76.2	15,837	12,227	77.2	16,632	13,063	78.5	16,483	12,959	78.6
Indiana	2,613	1,982	75.9	1,794	1,463	81.5	1,769	1,378	77.9	1,788	1,430	80.0	2,031	1,679	82.7
Iowa	1,070	845	79.0	1,187	934	78.7	1,355	1,113	82.1	1,399	1,153	82.4	1,480	1,172	79.2
Kansas	713	604	84.7	662	599	90.5	389	309	79.4	427	366	85.7	549	467	85.1
Kentucky	3,302	2,803	84.9	3,635	2,941	80.9	3,854	3,005	78.0	4,208	3,289	78.2	4,316	3,462	80.2
Louisiana	6,399	4,323	67.6	6,333	4,725	74.6	7,537	6,013	79.8	7,617	6,059	79.5	8,276	6,109	73.8
Maine	501	422	84.2	496	398	80.2	388	236	60.8	435	368	84.6	379	277	73.1
Maryland	10,236	8,428	82.3	9,910	8,151	82.3	9,872	8,109	82.1	10,540	8,824	83.7	10,574	8,852	83.7
Massachusetts	6,866	5,804	84.5	7,043	5,989	85.0	6,570	5,340	81.3	6,348	5,270	83.0	6,739	5,570	82.7
Michigan	5,906	4,460	75.5	5,999	4,537	75.6	6,102	4,558	74.7	6,225	4,661	74.9	6,419	4,587	71.5
Minnesota	1,969	1,624	82.5	2,000	1,588	79.4	2,020	1,565	77.5	1,989	1,536	77.2	2,343	1,590	67.9
Mississippi	2,554	2,159	84.5	3,464	2,656	76.7	3,516	2,902	82.5	3,957	3,345	84.5	4,170	3,559	85.3
Missouri	3,692	2,950	79.9	3,561	2,669	75.0	3,716	2,901	78.1	4,130	3,399	82.3	4,293	3,372	78.5
Montana	211	173	82.0	302	227	75.2	310	238	76.8	332	260	78.3	356	273	76.7
Nebraska	790	635	80.4	719	596	82.9	799	557	69.7	745	549	73.7	663	485	73.2
Nevada	1,632	1,066	65.3	1,713	1,183	69.1	2,108	1,632	77.4	2,471	2,025	82.0	2,653	2,074	78.2
New Hampshire	605	430	71.1	652	525	80.5	763	552	72.3	696	555	79.7	743	561	75.5
New Jersey	9,498	7,661	80.7	9,367	7,496	80.0	8,596	7,098	82.6	7,941	6,568	82.7	11,439	9,779	85.5
New Mexico	1,575	1,279	81.2	1,274	766	60.1	1,686	1,512	89.7	1,804	1,597	88.5	1,376	1,189	86.4
New York	31,086	26,685	85.8	32,142	27,500	85.6	30,822	26,254	85.2	29,335	25,231	86.0	30,325	25,891	85.4
North Carolina	12,394	10,288	83.0	12,420	10,249	82.5	12,937	10,747	83.1	12,449	9,927	79.7	12,193	9,740	79.9
North Dakota	79	0	0.0	99	79	79.8	107	89	83.2	111	83	74.8	106	81	76.4
Ohio	6,575	4,806	73.1	7,214	5,436	75.4	7,279	5,293	72.7	7,224	5,512	76.3	8,534	6,386	74.8
Oklahoma	1,934	1,293	66.9	2,004	1,521	75.9	2,224	1,532	68.9	2,227	1,258	56.5	1,677	1,249	74.5
Oregon	1,109	923	83.2	1,177	957	81.3	1,154	950	82.3	1,162	928	79.9	1,212	953	78.6
Pennsylvania	17,724	15,098	85.2	18,561	15,698	84.6	18,777	15,888	84.6	18,665	15,677	84.0	19,134	15,919	83.2
Rhode Island	1,505	1,233	81.9	1,561	1,278	81.9	1,618	1,323	81.8	1,668	1,370	82.1	1,718	1,405	81.8
South Carolina	8,879	7,663	86.3	9,167	7,792	85.0	9,628	8,195	85.1	9,355	7,833	83.7	10,667	9,122	85.5
South Dakota	241	202	83.8	310	209	67.4	307	235	76.5	269	216	80.3	316	219	69.3
Tennessee	8,089	6,670	82.5	8,318	7,045	84.7	8,306	6,941	83.6	8,459	6,877	81.3	9,267	7,496	80.9
Texas	28,803	22,629	78.6	30,614	24,285	79.3	29,628	22,335	75.4	29,019	21,207	73.1	30,298	23,200	76.6

Table 26a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2015–2019—United States and 3 territories (*cont.*)

	2015			2016			2017			2018			2019		
	Retained			Retained			Retained			Retained			Retained		
	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
State															
Utah	1,365	1,093	80.1	1,443	1,182	81.9	1,325	1,116	84.2	1,181	1,005	85.1	1,182	984	83.2
Vermont	396	327	82.6	401	333	83.0	422	344	81.5	433	335	77.4	425	311	73.2
Virginia	4,835	3,399	70.3	5,138	3,722	72.4	7,262	5,408	74.5	5,599	3,607	64.4	5,934	4,480	75.5
Washington	2,785	1,939	69.6	3,178	2,553	80.3	3,308	2,725	82.4	3,442	2,827	82.1	4,002	2,993	74.8
West Virginia	655	514	78.5	660	488	73.9	637	421	66.1	564	415	73.6	1,234	906	73.4
Wisconsin	2,251	1,829	81.3	2,410	1,965	81.5	2,556	2,038	79.7	3,260	2,609	80.0	3,456	2,839	82.1
Wyoming	74	38	51.4	120	55	45.8	87	22	25.3	60	8	13.3	54	14	25.9
Subtotal	309,887	248,880	80.3	315,527	256,771	81.4	324,679	261,821	80.6	324,443	262,261	80.8	334,582	269,516	80.6
Territory															
Guam	28	11	39.3	30	25	83.3	29	23	79.3	34	30	88.2	—	—	—
Puerto Rico	9,484	8,774	92.5	8,582	8,031	93.6	9,249	8,236	89.0	9,476	8,786	92.7	9,999	9,262	92.6
U.S. Virgin Islands	194	154	79.4	201	179	89.1	209	158	75.6	197	163	82.7	187	132	70.6
Subtotal	9,706	8,939	92.1	8,813	8,235	93.4	9,487	8,417	88.7	9,707	8,979	92.5	10,186	9,394	92.2
Total	319,593	257,819	80.7	324,340	265,006	81.7	334,166	270,238	80.9	334,150	271,240	81.2	344,768	278,910	80.9

Retention in care was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

Table 26b. Retention in care among Ryan White HIV/AIDS Program clients, by year and eligible metropolitan area and transitional grant area, 2015–2019—United States and 3 territories

State/territory	EMA/TGA	2015			2016			2017			2018			2019		
		Retained			Retained			Retained			Retained			Retained		
		Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Arizona	Phoenix	969	720	74.3	2,366	1,876	79.3	2,157	1,304	60.5	2,276	1,933	84.9	3,220	2,592	80.5
California	Los Angeles	18,421	12,632	68.6	16,952	13,492	79.6	15,373	12,718	82.7	16,489	13,916	84.4	16,331	13,381	81.9
	Oakland	1,129	800	70.9	1,309	891	68.1	1,405	922	65.6	838	612	73.0	990	666	67.3
	Orange County	1,097	931	84.9	792	685	86.5	784	678	86.5	802	702	87.5	815	665	81.6
	Riverside–San Bernardino	803	601	74.8	911	703	77.2	1,140	850	74.6	1,046	735	70.3	446	310	69.5
	Sacramento	2,590	2,197	84.8	2,269	1,794	79.1	2,385	2,275	95.4	2,161	1,844	85.3	1,976	1,656	83.8
	San Francisco	3,579	2,884	80.6	1,710	1,320	77.2	1,566	1,112	71.0	1,935	1,335	69.0	1,662	980	59.0
	San Diego	4,890	3,990	81.6	4,997	4,340	86.9	5,064	4,308	85.1	5,167	4,180	80.9	4,449	3,680	82.7
	San Jose	566	498	88.0	1,152	947	82.2	1,153	976	84.6	1,206	885	73.4	277	68	24.5
Colorado	Denver	3,829	3,162	82.6	3,647	2,995	82.1	3,921	3,214	82.0	4,092	3,298	80.6	4,209	3,284	78.0
Connecticut	Hartford	1,846	1,619	87.7	1,850	1,565	84.6	1,679	1,217	72.5	1,838	1,590	86.5	1,382	1,193	86.3
	New Haven	2,493	2,117	84.9	2,492	2,126	85.3	2,163	1,621	74.9	2,439	2,055	84.3	1,925	1,557	80.9
District of Columbia	Washington ^a	8,855	7,355	83.1	8,990	7,284	81.0	9,155	6,636	72.5	7,381	6,113	82.8	6,880	5,380	78.2
Florida	Ft. Lauderdale	6,912	5,009	72.5	4,383	3,305	75.4	4,908	3,640	74.2	4,265	3,091	72.5	6,397	4,784	74.8
	Jacksonville	1,414	1,124	79.5	2,149	1,721	80.1	1,474	1,119	75.9	2,338	1,884	80.6	2,162	1,731	80.1
	Miami	7,188	5,424	75.5	7,725	6,209	80.4	7,328	5,803	79.2	7,274	6,010	82.6	7,378	6,036	81.8
	Orlando	1,867	1,452	77.8	1,962	1,655	84.4	2,312	1,963	84.9	2,958	2,513	85.0	2,829	2,428	85.8
	Tampa–St. Petersburg	3,836	3,256	84.9	3,933	3,483	88.6	4,177	3,626	86.8	4,354	3,755	86.2	4,350	3,762	86.5
	West Palm Beach	1,912	1,635	85.5	2,034	1,768	86.9	1,956	1,715	87.7	2,195	1,947	88.7	1,445	1,210	83.7
Georgia	Atlanta	11,379	9,555	84.0	11,947	10,256	85.8	13,640	11,349	83.2	12,784	10,698	83.7	14,029	11,764	83.9
Illinois	Chicago	13,918	10,794	77.6	14,246	10,894	76.5	15,497	12,009	77.5	16,423	12,916	78.6	16,042	12,655	78.9
Indiana	Indianapolis	2,857	2,176	76.2	1,904	1,554	81.6	1,852	1,441	77.8	1,918	1,529	79.7	2,163	1,782	82.4
Louisiana	Baton Rouge	2,188	1,575	72.0	1,514	1,039	68.6	1,964	1,514	77.1	2,497	2,101	84.1	2,688	2,137	79.5
	New Orleans	3,640	2,329	64.0	4,136	3,225	78.0	4,352	3,582	82.3	4,513	3,553	78.7	5,054	3,605	71.3
Maryland	Baltimore	8,605	7,153	83.1	8,409	7,065	84.0	8,812	7,354	83.5	9,490	7,989	84.2	9,724	8,198	84.3
Massachusetts	Boston ^a	5,559	4,664	83.9	5,599	4,735	84.6	5,331	4,249	79.7	5,175	4,269	82.5	5,671	4,722	83.3
Michigan	Detroit	3,732	2,664	71.4	3,900	2,810	72.1	4,093	2,905	71.0	4,145	2,947	71.1	4,189	2,911	69.5
Minnesota	Minneapolis–St. Paul ^a	2,085	1,711	82.1	2,063	1,635	79.3	2,140	1,652	77.2	2,111	1,629	77.2	2,416	1,634	67.6
Missouri	Kansas City ^a	1,385	1,036	74.8	918	628	68.4	864	606	70.1	1,406	1,100	78.2	1,462	1,113	76.1
	St. Louis ^a	3,388	2,773	81.8	3,574	2,823	79.0	4,141	3,330	80.4	4,471	3,756	84.0	4,315	3,466	80.3
Nevada	Las Vegas ^a	1,242	732	58.9	1,189	719	60.5	1,653	1,147	69.4	2,043	1,600	78.3	2,199	1,649	75.0
New Jersey	Bergen–Passaic	1,319	1,021	77.4	1,200	1,037	86.4	1,202	1,051	87.4	1,205	1,017	84.4	1,294	1,144	88.4
	Jersey City	1,503	1,378	91.7	1,480	1,342	90.7	1,486	1,338	90.0	1,509	1,360	90.1	1,415	1,271	89.8
	Middlesex	793	689	86.9	843	716	84.9	869	742	85.4	872	757	86.8	1,082	927	85.7
	Newark	2,336	1,497	64.1	2,242	1,539	68.6	2,177	1,595	73.3	2,094	1,566	74.8	5,105	4,311	84.4
New York	Nassau–Suffolk	1,258	1,033	82.1	1,207	895	74.2	1,093	883	80.8	1,178	929	78.9	1,157	892	77.1
	New York	27,909	23,943	85.8	28,590	24,610	86.1	27,450	23,571	85.9	26,162	22,636	86.5	26,925	22,962	85.3
North Carolina	Charlotte ^a	2,361	1,911	80.9	2,641	2,164	81.9	2,858	2,390	83.6	2,980	2,454	82.3	3,121	2,382	76.3
Ohio	Cleveland	1,715	1,269	74.0	2,195	1,700	77.4	2,294	1,736	75.7	2,452	2,029	82.7	2,661	2,191	82.3
	Columbus	2,949	2,133	72.3	3,286	2,446	74.4	3,318	2,295	69.2	2,675	1,966	73.5	3,872	2,815	72.7
Oregon	Portland ^a	2,348	1,941	82.7	1,249	1,011	80.9	1,253	1,023	81.6	1,269	1,008	79.4	1,293	1,015	78.5
Pennsylvania	Philadelphia ^a	13,357	11,401	85.4	13,673	11,451	83.7	14,129	11,927	84.4	13,811	11,529	83.5	14,162	11,699	82.6
Puerto Rico	San Juan	8,271	7,640	92.4	7,943	7,475	94.1	7,633	6,779	88.8	5,504	5,077	92.2	5,854	5,368	91.7

Table 26b. Retention in care among Ryan White HIV/AIDS Program clients, by year and eligible metropolitan area and transitional grant area, 2015–2019—United States and 3 territories (*cont.*)

State/territory	EMA/TGA	2015			2016			2017			2018			2019		
		Retained			Retained			Retained			Retained			Retained		
		Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%	Total No.	No.	%
Tennessee	Memphis ^a	3,350	2,800	83.6	3,438	2,997	87.2	3,570	3,098	86.8	3,771	3,202	84.9	3,726	3,149	84.5
	Nashville	4,055	3,362	82.9	4,740	3,967	83.7	3,973	3,263	82.1	4,317	3,444	79.8	5,267	4,298	81.6
Texas	Austin	4,419	3,799	86.0	4,529	3,969	87.6	5,611	4,653	82.9	2,741	2,239	81.7	2,827	2,364	83.6
	Dallas	6,222	5,058	81.3	6,745	5,514	81.7	6,947	5,702	82.1	8,720	6,569	75.3	9,091	7,226	79.5
	Ft. Worth	2,106	1,623	77.1	2,145	1,752	81.7	2,054	1,136	55.3	1,431	983	68.7	1,570	1,225	78.0
	Houston	9,495	6,982	73.5	9,919	7,291	73.5	10,458	7,687	73.5	10,544	7,713	73.2	11,020	7,987	72.5
	San Antonio	3,139	2,630	83.8	3,377	2,771	82.1	1,612	1,159	71.9	1,683	1,111	66.0	1,549	1,085	70.0
Virginia	Norfolk ^a	885	526	59.4	946	593	62.7	2,414	1,477	61.2	2,413	1,079	44.7	2,458	1,637	66.6
Washington	Seattle	2,171	1,580	72.8	2,680	2,162	80.7	2,845	2,341	82.3	3,180	2,620	82.4	3,421	2,628	76.8

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

Retention in care was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 service area crosses state boundaries. See Technical Notes for more information.

Table 27a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2015–2019—United States and 3 territories

State	2015			2016			2017			2018			2019		
	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	4,975	3,987	80.1	4,682	3,762	80.4	7,491	6,341	84.6	7,870	6,779	86.1	5,718	4,912	85.9
Alaska	338	289	85.5	355	313	88.2	374	330	88.2	317	285	89.9	486	444	91.4
Arizona	2,280	2,046	89.7	1,723	1,586	92.0	3,902	3,512	90.0	4,327	3,971	91.8	5,224	4,790	91.7
Arkansas	658	499	75.8	730	562	77.0	657	479	72.9	1,921	1,588	82.7	1,278	1,093	85.5
California	33,995	28,601	84.1	32,683	28,228	86.4	32,592	28,462	87.3	33,411	29,440	88.1	31,212	27,848	89.2
Colorado	3,902	3,387	86.8	3,855	3,408	88.4	4,181	3,694	88.4	4,307	3,920	91.0	4,548	4,146	91.2
Connecticut	3,755	3,247	86.5	3,623	3,201	88.4	3,227	2,864	88.8	3,453	3,131	90.7	3,302	3,056	92.6
Delaware	1,582	1,337	84.5	1,575	1,369	86.9	1,568	1,373	87.6	1,624	1,467	90.3	1,616	1,458	90.2
District of Columbia	5,049	4,326	85.7	5,285	4,383	82.9	5,739	4,760	82.9	3,936	3,321	84.4	3,212	2,790	86.9
Florida	30,401	24,988	82.2	30,300	25,271	83.4	32,210	27,379	85.0	32,212	27,655	85.9	32,052	27,856	86.9
Georgia	18,699	14,925	79.8	18,954	15,424	81.4	19,701	16,282	82.6	20,340	16,974	83.5	22,381	18,946	84.7
Hawaii	581	520	89.5	625	564	90.2	503	445	88.5	268	262	97.8	485	428	88.2
Idaho	649	607	93.5	685	641	93.6	738	702	95.1	833	790	94.8	858	823	95.9
Illinois	14,651	12,056	82.3	15,412	13,019	84.5	16,772	14,467	86.3	17,470	15,252	87.3	17,040	15,017	88.1
Indiana	2,689	2,333	86.8	1,863	1,602	86.0	1,849	1,603	86.7	1,874	1,645	87.8	2,177	1,915	88.0
Iowa	1,148	1,026	89.4	1,314	1,184	90.1	1,480	1,356	91.6	1,487	1,372	92.3	1,548	1,434	92.6
Kansas	758	632	83.4	726	607	83.6	403	355	88.1	462	402	87.0	606	547	90.3
Kentucky	3,437	2,899	84.3	3,863	3,393	87.8	4,036	3,581	88.7	4,306	3,805	88.4	4,462	4,048	90.7
Louisiana	6,638	5,060	76.2	6,864	5,590	81.4	7,890	6,599	83.6	8,073	6,991	86.6	8,679	7,567	87.2
Maine	492	455	92.5	494	457	92.5	397	371	93.5	322	304	94.4	415	401	96.6
Maryland	10,750	8,992	83.6	10,600	9,067	85.5	10,071	8,737	86.8	10,782	9,458	87.7	10,785	9,592	88.9
Massachusetts	7,062	6,352	89.9	7,242	6,636	91.6	6,699	6,199	92.5	6,477	6,028	93.1	6,913	6,486	93.8
Michigan	6,526	5,520	84.6	6,565	5,669	86.4	6,625	5,845	88.2	6,767	5,999	88.7	7,050	6,329	89.8
Minnesota	2,003	1,762	88.0	2,034	1,809	88.9	1,766	1,589	90.0	1,774	1,620	91.3	2,607	2,374	91.1
Mississippi	2,656	2,089	78.7	3,607	2,983	82.7	3,766	3,119	82.8	4,132	3,508	84.9	4,420	3,795	85.9
Missouri	4,137	3,517	85.0	3,934	3,303	84.0	4,066	3,483	85.7	4,724	4,132	87.5	4,565	4,064	89.0
Montana	222	199	89.6	308	271	88.0	332	301	90.7	341	315	92.4	383	363	94.8
Nebraska	846	755	89.2	765	693	90.6	849	770	90.7	809	712	88.0	724	641	88.5
Nevada	1,836	1,345	73.3	1,797	1,515	84.3	2,305	1,970	85.5	2,717	2,395	88.1	2,944	2,615	88.8
New Hampshire	627	571	91.1	690	637	92.3	804	732	91.0	752	710	94.4	799	754	94.4
New Jersey	10,029	8,248	82.2	9,870	8,447	85.6	9,124	7,795	85.4	8,519	7,354	86.3	11,919	10,403	87.3
New Mexico	1,659	1,511	91.1	1,564	1,438	91.9	1,755	1,563	89.1	1,846	1,712	92.7	1,402	1,318	94.0
New York	31,884	26,790	84.0	33,460	28,684	85.7	31,556	27,320	86.6	30,661	26,653	86.9	31,427	27,608	87.8
North Carolina	13,023	11,160	85.7	13,113	11,169	85.2	13,679	11,842	86.6	13,176	11,612	88.1	12,992	11,534	88.8
North Dakota	73	67	91.8	95	88	92.6	107	104	97.2	111	108	97.3	110	103	93.6
Ohio	7,024	5,911	84.2	7,600	6,551	86.2	7,779	6,772	87.1	7,703	6,789	88.1	9,036	8,082	89.4
Oklahoma	1,980	1,660	83.8	2,105	1,817	86.3	2,337	2,007	85.9	2,313	2,013	87.0	1,982	1,643	82.9
Oregon	1,181	1,018	86.2	1,241	1,067	86.0	1,206	1,068	88.6	1,227	1,096	89.3	1,275	1,140	89.4
Pennsylvania	18,304	15,880	86.8	19,223	16,712	86.9	19,444	17,300	89.0	19,331	17,482	90.4	19,808	17,877	90.3
Rhode Island	1,565	1,408	90.0	1,639	1,504	91.8	1,683	1,544	91.7	1,714	1,604	93.6	1,793	1,689	94.2
South Carolina	9,272	7,778	83.9	9,653	8,176	84.7	10,126	8,682	85.7	9,838	8,630	87.7	11,133	9,946	89.3
South Dakota	233	207	88.8	303	274	90.4	308	278	90.3	279	255	91.4	320	305	95.3
Tennessee	8,600	7,042	81.9	8,771	7,269	82.9	8,794	7,358	83.7	8,905	7,520	84.4	9,842	8,402	85.4
Texas	30,826	24,411	79.2	32,613	26,124	80.1	31,849	25,619	80.4	31,178	25,766	82.6	32,956	27,557	83.6

Table 27a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2015–2019—United States and 3 territories (cont.)

	2015			2016			2017			2018			2019		
	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.	%
State															
Utah	1,430	1,264	88.4	1,494	1,333	89.2	1,258	1,129	89.7	1,264	1,125	89.0	1,230	1,144	93.0
Vermont	418	396	94.7	421	401	95.2	438	412	94.1	432	410	94.9	454	435	95.8
Virginia	5,220	4,510	86.4	5,526	4,767	86.3	7,706	6,606	85.7	6,108	5,343	87.5	6,382	5,692	89.2
Washington	2,979	2,640	88.6	3,311	2,983	90.1	3,427	3,084	90.0	3,541	3,227	91.1	3,983	3,819	95.9
West Virginia	690	612	88.7	715	657	91.9	675	611	90.5	585	530	90.6	1,378	1,234	89.6
Wisconsin	2,428	2,113	87.0	2,592	2,319	89.5	2,729	2,433	89.2	3,446	3,129	90.8	3,561	3,286	92.3
Wyoming	54	44	81.5	124	105	84.7	88	85	96.6	81	76	93.8	57	53	93.0
Subtotal	322,214	268,992	83.5	328,586	279,032	84.9	339,061	291,312	85.9	340,346	296,665	87.2	351,529	309,802	88.1
Territory															
Guam	31	12	38.7	32	18	56.3	31	21	67.7	34	26	76.5	—	—	—
Puerto Rico	9,691	8,169	84.3	8,722	7,652	87.7	9,193	8,066	87.7	9,415	8,424	89.5	10,127	9,125	90.1
U.S. Virgin Islands	199	146	73.4	205	158	77.1	206	179	86.9	198	170	85.9	187	164	87.7
Subtotal	9,921	8,327	83.9	8,959	7,828	87.4	9,430	8,266	87.7	9,647	8,620	89.4	10,314	9,289	90.1
Total	332,135	277,319	83.5	337,545	286,860	85.0	348,491	299,578	86.0	349,993	305,285	87.2	361,843	319,091	88.2

Viral suppression was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

Table 27b. Viral suppression among Ryan White HIV/AIDS Program clients, by year and eligible metropolitan area and transitional grant area, 2015–2019—United States and 3 territories

State/territory	EMA/TGA	2015			2016			2017			2018			2019		
		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.	%
Arizona	Phoenix	1,035	885	85.5	1,790	1,639	91.6	2,250	1,982	88.1	2,405	2,174	90.4	3,486	3,134	89.9
California	Los Angeles	17,664	14,271	80.8	16,358	13,899	85.0	15,542	13,400	86.2	16,677	14,465	86.7	16,969	14,957	88.1
	Oakland	876	719	82.1	956	828	86.6	1,489	1,317	88.4	974	848	87.1	1,137	1,002	88.1
	Orange County	1,143	1,013	88.6	845	734	86.9	838	756	90.2	871	771	88.5	867	780	90.0
	Riverside–San Bernardino	831	687	82.7	1,034	862	83.4	1,237	1,062	85.9	1,104	954	86.4	489	435	89.0
	Sacramento	2,757	2,342	84.9	2,395	2,010	83.9	2,139	1,840	86.0	2,060	1,796	87.2	1,875	1,643	87.6
	San Francisco	3,679	3,108	84.5	1,752	1,476	84.2	1,763	1,500	85.1	2,214	1,903	86.0	1,398	1,238	88.6
	San Diego	4,948	4,442	89.8	5,099	4,598	90.2	5,062	4,531	89.5	5,245	4,833	92.1	4,519	4,161	92.1
	San Jose	603	523	86.7	1,235	1,104	89.4	1,199	1,080	90.1	1,251	1,151	92.0	687	650	94.6
Colorado	Denver	3,744	3,217	85.9	3,527	3,082	87.4	4,030	3,539	87.8	4,092	3,697	90.3	4,211	3,827	90.9
Connecticut	Hartford	1,898	1,629	85.8	1,800	1,593	88.5	1,645	1,457	88.6	1,727	1,563	90.5	1,335	1,236	92.6
	New Haven	2,569	2,239	87.2	2,524	2,230	88.4	2,195	1,957	89.2	2,419	2,198	90.9	2,012	1,862	92.5
District of Columbia	Washington ^a	9,117	7,729	84.8	9,218	7,752	84.1	9,451	7,834	82.9	7,728	6,606	85.5	7,216	6,354	88.1
Florida	Ft. Lauderdale	7,249	5,974	82.4	4,931	4,075	82.6	5,251	4,419	84.2	4,727	3,919	82.9	6,975	6,023	86.4
	Jacksonville	1,494	1,208	80.9	2,173	1,715	78.9	1,536	1,236	80.5	2,526	2,131	84.4	2,271	1,912	84.2
	Miami	7,111	5,879	82.7	7,784	6,434	82.7	7,704	6,551	85.0	7,744	6,510	84.1	7,690	6,556	85.3
	Orlando	1,955	1,639	83.8	2,121	1,779	83.9	2,458	2,082	84.7	3,105	2,705	87.1	2,954	2,615	88.5
	Tampa–St. Petersburg	4,348	3,441	79.1	4,059	3,380	83.3	4,429	3,746	84.6	4,534	3,910	86.2	4,621	4,076	88.2
	West Palm Beach	1,917	1,597	83.3	2,048	1,672	81.6	1,968	1,700	86.4	2,302	2,052	89.1	1,466	1,284	87.6
Georgia	Atlanta	11,862	9,408	79.3	12,296	9,966	81.1	14,196	11,626	81.9	13,490	11,096	82.3	14,892	12,444	83.6
Illinois	Chicago	14,255	11,707	82.1	14,673	12,373	84.3	16,386	14,142	86.3	17,220	15,048	87.4	16,544	14,608	88.3
Indiana	Indianapolis	2,960	2,553	86.3	1,981	1,697	85.7	1,936	1,667	86.1	2,014	1,758	87.3	2,304	2,028	88.0
Louisiana	Baton Rouge	2,255	1,595	70.7	1,680	1,278	76.1	2,020	1,635	80.9	2,596	2,321	89.4	2,824	2,436	86.3
	New Orleans	3,691	2,890	78.3	4,491	3,755	83.6	4,566	3,920	85.9	4,790	4,182	87.3	5,246	4,699	89.6
Maryland	Baltimore	9,040	7,606	84.1	9,047	7,761	85.8	8,900	7,754	87.1	9,740	8,536	87.6	9,868	8,773	88.9
Massachusetts	Boston ^a	5,698	5,105	89.6	5,761	5,273	91.5	5,452	5,044	92.5	5,267	4,903	93.1	5,794	5,424	93.6
Michigan	Detroit	4,204	3,400	80.9	4,382	3,625	82.7	4,501	3,840	85.3	4,587	3,957	86.3	4,615	4,032	87.4
Minnesota	Minneapolis–St. Paul ^a	2,124	1,861	87.6	2,104	1,862	88.5	1,889	1,685	89.2	1,893	1,723	91.0	2,698	2,454	91.0
Missouri	Kansas City ^a	1,490	1,247	83.7	1,034	861	83.3	994	856	86.1	1,607	1,400	87.1	1,557	1,409	90.5
	St. Louis ^a	3,674	3,072	83.6	3,901	3,263	83.6	4,517	3,815	84.5	4,982	4,330	86.9	4,620	4,063	87.9
Nevada	Las Vegas ^a	1,563	1,102	70.5	1,300	1,057	81.3	1,920	1,631	84.9	2,330	2,043	87.7	2,478	2,227	89.9
New Jersey	Bergen–Passaic	1,301	1,016	78.1	1,281	1,073	83.8	1,261	1,094	86.8	1,261	1,100	87.2	1,360	1,197	88.0
	Jersey City	1,560	1,315	84.3	1,531	1,359	88.8	1,543	1,337	86.6	1,566	1,383	88.3	1,440	1,313	91.2
	Middlesex	827	722	87.3	860	767	89.2	912	799	87.6	906	802	88.5	1,128	1,018	90.2
	Newark	2,672	2,075	77.7	2,526	2,055	81.4	2,535	2,066	81.5	2,387	2,013	84.3	5,463	4,672	85.5
New York	Nassau–Suffolk	1,318	1,166	88.5	1,291	1,154	89.4	1,037	866	83.5	1,248	1,126	90.2	1,235	1,140	92.3
	New York	28,554	23,781	83.3	29,778	25,381	85.2	28,460	24,594	86.4	27,307	23,532	86.2	27,855	24,251	87.1
North Carolina	Charlotte ^a	2,583	2,146	83.1	2,850	2,363	82.9	3,061	2,599	84.9	3,252	2,859	87.9	3,381	2,950	87.3
Ohio	Cleveland	1,866	1,596	85.5	2,439	2,104	86.3	2,562	2,233	87.2	2,715	2,408	88.7	2,856	2,546	89.1
	Columbus	3,136	2,698	86.0	3,399	2,943	86.6	3,423	2,982	87.1	2,734	2,434	89.0	4,042	3,630	89.8
Oregon	Portland ^a	2,515	2,170	86.3	1,324	1,139	86.0	1,310	1,157	88.3	1,338	1,196	89.4	1,364	1,216	89.1
Pennsylvania	Philadelphia ^a	13,740	11,732	85.4	14,217	12,241	86.1	14,640	12,830	87.6	14,322	12,729	88.9	14,627	13,003	88.9
Puerto Rico	San Juan	8,405	7,068	84.1	8,068	7,020	87.0	7,572	6,628	87.5	5,476	4,838	88.3	5,934	5,269	88.8

Table 27b. Viral suppression among Ryan White HIV/AIDS Program clients, by year and eligible metropolitan area and transitional grant area, 2015–2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	2015			2016			2017			2018			2019		
		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.	%
Tennessee	Memphis ^a	3,529	2,625	74.4	3,611	2,726	75.5	3,739	2,878	77.0	3,941	3,034	77.0	3,948	3,098	78.5
	Nashville	4,302	3,654	84.9	5,019	4,359	86.9	4,212	3,671	87.2	4,559	3,994	87.6	5,561	4,907	88.2
Texas	Austin	4,660	3,796	81.5	4,776	4,010	84.0	5,944	5,072	85.3	2,876	2,511	87.3	2,993	2,655	88.7
	Dallas	6,633	5,148	77.6	7,320	5,834	79.7	7,347	5,898	80.3	9,320	7,586	81.4	9,767	8,195	83.9
	Ft. Worth	2,231	1,787	80.1	2,263	1,797	79.4	2,197	1,803	82.1	1,629	1,273	78.1	1,764	1,404	79.6
	Houston	10,421	8,141	78.1	10,730	8,439	78.6	11,345	8,903	78.5	11,344	9,354	82.5	12,032	9,874	82.1
	San Antonio	3,312	2,616	79.0	3,514	2,751	78.3	1,816	1,365	75.2	1,874	1,446	77.2	1,795	1,417	78.9
Virginia	Norfolk ^a	1,050	796	75.8	1,091	823	75.4	2,598	2,161	83.2	2,633	2,273	86.3	2,663	2,317	87.0
Washington	Seattle	2,359	2,089	88.6	2,802	2,526	90.1	2,939	2,652	90.2	3,260	2,972	91.2	3,344	3,236	96.8

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

Viral suppression was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 service area crosses state boundaries. See Technical Notes for more information.

Table 28a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2019—United States and 3 territories

State	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
Alabama	11	8	72.7	365	283	77.5	1,333	1,077	80.8	1,198	987	82.4	1,277	1,083	84.8	1,008	876	86.9	306	270	88.2
Alaska	0	—	—	11	7	63.6	53	40	75.5	94	67	71.3	123	87	70.7	128	103	80.5	28	24	85.7
Arizona	5	5	100.0	187	130	69.5	865	627	72.5	1,029	798	77.6	1,290	1,029	79.8	1,163	938	80.7	401	317	79.1
Arkansas	1	1	100.0	64	45	70.3	321	195	60.7	295	189	64.1	292	213	72.9	232	155	66.8	46	34	73.9
California	39	26	66.7	715	477	66.7	4,920	3,613	73.4	6,450	4,955	76.8	8,356	6,877	82.3	7,171	6,012	83.8	2,434	2,081	85.5
Colorado	34	32	94.1	184	147	79.9	747	540	72.3	974	731	75.1	1,177	933	79.3	1,050	844	80.4	345	284	82.3
Connecticut	7	7	100.0	70	53	75.7	304	232	76.3	456	367	80.5	903	760	84.2	1,134	960	84.7	398	342	85.9
Delaware	0	—	—	41	26	63.4	205	156	76.1	248	193	77.8	384	297	77.3	512	438	85.5	204	174	85.3
District of Columbia	9	3	33.3	184	133	72.3	505	347	68.7	598	436	72.9	714	562	78.7	826	660	79.9	299	250	83.6
Florida	69	60	87.0	1,216	966	79.4	5,452	4,096	75.1	5,899	4,676	79.3	7,983	6,664	83.5	7,547	6,469	85.7	2,291	1,978	86.3
Georgia	49	47	95.9	1,073	866	80.7	4,944	3,900	78.9	4,358	3,651	83.8	4,913	4,297	87.5	4,403	3,946	89.6	1,443	1,297	89.9
Hawaii	0	—	—	7	2	28.6	53	33	62.3	53	36	67.9	87	52	59.8	142	106	74.6	65	40	61.5
Idaho	1	0	0.0	15	9	60.0	109	87	79.8	163	111	68.1	220	171	77.7	224	167	74.6	64	49	76.6
Illinois	36	31	86.1	652	487	74.7	3,602	2,579	71.6	3,465	2,642	76.2	3,956	3,207	81.1	3,590	3,002	83.6	1,182	1,011	85.5
Indiana	14	10	71.4	94	78	83.0	472	361	76.5	484	393	81.2	497	421	84.7	373	328	87.9	97	88	90.7
Iowa	1	1	100.0	46	32	69.6	246	181	73.6	332	254	76.5	381	308	80.8	364	304	83.5	110	92	83.6
Kansas	0	—	—	12	9	75.0	63	51	81.0	87	70	80.5	166	141	84.9	170	149	87.6	51	47	92.2
Kentucky	4	3	75.0	150	114	76.0	822	611	74.3	956	743	77.7	1,130	931	82.4	971	816	84.0	283	244	86.2
Louisiana	9	7	77.8	336	235	69.9	1,601	1,040	65.0	2,020	1,432	70.9	1,977	1,519	76.8	1,810	1,455	80.4	523	421	80.5
Maine	0	—	—	3	2	66.7	30	17	56.7	62	43	69.4	117	84	71.8	116	88	75.9	51	43	84.3
Maryland	27	22	81.5	296	248	83.8	1,584	1,245	78.6	1,820	1,475	81.0	2,572	2,136	83.0	3,167	2,758	87.1	1,108	968	87.4
Massachusetts	19	18	94.7	198	154	77.8	855	646	75.6	1,130	931	82.4	1,819	1,518	83.5	2,020	1,708	84.6	698	595	85.2
Michigan	14	14	100.0	317	234	73.8	1,299	834	64.2	1,195	804	67.3	1,545	1,144	74.0	1,526	1,157	75.8	523	400	76.5
Minnesota	0	—	—	42	22	52.4	380	230	60.5	555	355	64.0	654	447	68.3	518	374	72.2	194	162	83.5
Mississippi	2	2	100.0	187	151	80.7	867	701	80.9	917	772	84.2	1,071	938	87.6	861	760	88.3	265	235	88.7
Missouri	20	18	90.0	219	170	77.6	935	681	72.8	858	667	77.7	1,040	815	78.4	935	788	84.3	286	233	81.5
Montana	0	—	—	6	5	83.3	45	36	80.0	71	48	67.6	93	73	78.5	117	89	76.1	24	22	91.7
Nebraska	3	3	100.0	20	15	75.0	120	84	70.0	151	113	74.8	179	125	69.8	148	110	74.3	42	35	83.3
Nevada	3	3	100.0	126	96	76.2	598	420	70.2	585	442	75.6	622	499	80.2	539	451	83.7	180	163	90.6
New Hampshire	8	8	100.0	15	12	80.0	82	65	79.3	125	95	76.0	217	158	72.8	225	172	76.4	71	51	71.8
New Jersey	31	30	96.8	361	292	80.9	1,638	1,293	78.9	1,863	1,555	83.5	2,836	2,444	86.2	3,375	2,981	88.3	1,335	1,184	88.7
New Mexico	7	7	100.0	42	35	83.3	198	165	83.3	214	178	83.2	327	283	86.5	401	356	88.8	187	165	88.2
New York	27	20	74.1	861	697	81.0	4,778	3,828	80.1	5,275	4,369	82.8	7,646	6,577	86.0	8,286	7,333	88.5	3,452	3,067	88.8
North Carolina	29	24	82.8	565	423	74.9	2,338	1,784	76.3	2,288	1,822	79.6	3,068	2,470	80.5	2,897	2,365	81.6	1,008	852	84.5
North Dakota	1	1	100.0	9	6	66.7	15	12	80.0	24	19	79.2	29	22	75.9	20	15	75.0	8	6	75.0
Ohio	23	22	95.7	368	246	66.8	1,744	1,190	68.2	1,661	1,182	71.2	2,130	1,630	76.5	1,961	1,573	80.2	647	543	83.9
Oklahoma	0	—	—	67	48	71.6	375	253	67.5	396	303	76.5	445	329	73.9	314	252	80.3	80	64	80.0
Oregon	0	—	—	19	14	73.7	201	152	75.6	321	244	76.0	336	265	78.9	268	218	81.3	67	60	89.6
Pennsylvania	41	36	87.8	622	508	81.7	2,778	2,139	77.0	3,232	2,575	79.7	5,031	4,195	83.4	5,421	4,682	86.4	2,009	1,784	88.8
Rhode Island	0	—	—	35	30	85.7	205	147	71.7	291	234	80.4	495	404	81.6	541	460	85.0	151	130	86.1
South Carolina	10	10	100.0	376	305	81.1	1,988	1,576	79.3	1,978	1,693	85.6	2,767	2,406	87.0	2,637	2,313	87.7	911	819	89.9
South Dakota	3	2	66.7	8	6	75.0	41	23	56.1	91	64	70.3	73	53	72.6	79	56	70.9	21	15	71.4
Tennessee	29	27	93.1	357	283	79.3	1,840	1,402	76.2	1,924	1,532	79.6	2,534	2,083	82.2	2,039	1,698	83.3	544	471	86.6
Texas	30	27	90.0	1,316	932	70.8	7,114	5,152	72.4	7,349	5,570	75.8	7,478	5,846	78.2	5,539	4,464	80.6	1,472	1,209	82.1

Table 28a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2019—United States and 3 territories (cont.)

	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
	Total		%	Total		%	Total		%	Total		%	Total		%	Total		%	Total		%
	No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.	
State																					
Utah	9	9	100.0	53	38	71.7	205	171	83.4	301	239	79.4	308	259	84.1	241	210	87.1	65	58	89.2
Vermont	0	—	—	9	6	66.7	28	23	82.1	55	38	69.1	137	90	65.7	135	109	80.7	61	45	73.8
Virginia	1	1	100.0	204	143	70.1	1,119	759	67.8	1,206	915	75.9	1,491	1,173	78.7	1,442	1,106	76.7	471	383	81.3
Washington	0	—	—	77	57	74.0	624	434	69.6	908	674	74.2	1,161	848	73.0	970	766	79.0	262	214	81.7
West Virginia	1	1	100.0	38	26	68.4	161	113	70.2	248	173	69.8	340	244	71.8	329	251	76.3	117	98	83.8
Wisconsin	6	6	100.0	145	109	75.2	692	530	76.6	661	527	79.7	870	737	84.7	835	717	85.9	247	213	86.2
Wyoming	0	—	—	2	1	50.0	14	4	28.6	10	2	20.0	18	7	38.9	10	0	0.0	0	—	—
Subtotal	633	552	87.2	12,385	9,413	76.0	61,508	45,875	74.6	66,924	52,384	78.3	85,275	69,854	81.9	80,730	68,108	84.4	27,127	23,330	86.0
Territory																					
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	1	1	100.0	194	169	87.1	975	869	89.1	1,452	1,319	90.8	2,731	2,535	92.8	3,218	3,014	93.7	1,428	1,355	94.9
U.S. Virgin Islands	0	—	—	2	0	0.0	12	9	75.0	26	13	50.0	59	44	74.6	51	40	78.4	37	26	70.3
Subtotal	1	1	100.0	196	169	86.2	987	878	89.0	1,478	1,332	90.1	2,790	2,579	92.4	3,269	3,054	93.4	1,465	1,381	94.3
Total	634	553	87.2	12,581	9,582	76.2	62,495	46,753	74.8	68,402	53,716	78.5	88,065	72,433	82.2	83,999	71,162	84.7	28,592	24,711	86.4

Retention in care was based on data for people with HIV 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 or column subtotals and totals.

2019 data for Guam are unavailable.

Table 28b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained	
		No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%
Arizona	Phoenix	5	5	100.0	145	110	75.9	700	532	76.0	788	636	80.7	842	698	82.9	604	509	84.3	136	102	75.0
California	Los Angeles	7	6	85.7	371	235	63.3	2,889	2,178	75.4	3,648	2,867	78.6	4,648	3,953	85.0	3,623	3,125	86.3	1,145	1,017	88.8
	Oakland	16	14	87.5	55	45	81.8	204	132	64.7	194	129	66.5	243	166	68.3	202	128	63.4	76	52	68.4
	Orange County	0	—	—	17	5	29.4	145	109	75.2	290	244	84.1	251	217	86.5	97	76	78.4	15	14	93.3
	Riverside—San Bernardino	0	—	—	11	7	63.6	105	76	72.4	123	87	70.7	136	93	68.4	59	38	64.4	12	9	75.0
	Sacramento	2	2	100.0	63	55	87.3	293	218	74.4	338	265	78.4	516	447	86.6	594	517	87.0	170	152	89.4
	San Francisco	0	—	—	29	18	62.1	280	165	58.9	338	194	57.4	438	266	60.7	388	228	58.8	189	109	57.7
	San Diego	9	0	0.0	73	46	63.0	669	511	76.4	898	713	79.4	1,243	1,040	83.7	1,154	1,014	87.9	403	356	88.3
	San Jose	0	—	—	13	1	7.7	53	10	18.9	68	16	23.5	61	14	23.0	59	21	35.6	23	6	26.1
Colorado	Denver	37	35	94.6	184	149	81.0	729	527	72.3	918	688	74.9	1,088	869	79.9	946	762	80.5	307	254	82.7
Connecticut	Hartford	7	7	100.0	33	27	81.8	132	100	75.8	165	132	80.0	371	326	87.9	505	450	89.1	169	151	89.3
	New Haven	0	—	—	38	27	71.1	195	151	77.4	303	244	80.5	539	445	82.6	628	507	80.7	222	183	82.4
District of Columbia	Washington ^a	12	6	50.0	294	218	74.1	1,162	835	71.9	1,455	1,129	77.6	1,717	1,359	79.1	1,639	1,329	81.1	601	504	83.9
Florida	Ft. Lauderdale	12	9	75.0	320	247	77.2	1,409	1,034	73.4	1,332	976	73.3	1,585	1,220	77.0	1,404	1,056	75.2	335	242	72.2
	Jacksonville	2	2	100.0	80	62	77.5	442	313	70.8	432	330	76.4	543	441	81.2	524	461	88.0	139	122	87.8
	Miami	22	21	95.5	330	268	81.2	1,435	1,097	76.4	1,516	1,198	79.0	1,875	1,586	84.6	1,716	1,470	85.7	484	396	81.8
	Orlando	1	0	0.0	104	93	89.4	564	454	80.5	576	480	83.3	790	686	86.8	630	566	89.8	164	149	90.9
	Tampa—St. Petersburg	18	16	88.9	218	188	86.2	878	709	80.8	861	727	84.4	1,125	988	87.8	984	888	90.2	266	246	92.5
	West Palm Beach	0	—	—	28	18	64.3	187	138	73.8	232	182	78.4	412	356	86.4	421	369	87.6	165	147	89.1
Georgia	Atlanta	50	48	96.0	768	619	80.6	3,730	2,892	77.5	3,097	2,553	82.4	3,103	2,704	87.1	2,560	2,298	89.8	721	650	90.2
Illinois	Chicago	38	33	86.8	651	496	76.2	3,574	2,586	72.4	3,377	2,577	76.3	3,819	3,092	81.0	3,438	2,890	84.1	1,145	981	85.7
Indiana	Indianapolis	14	10	71.4	95	80	84.2	516	397	76.9	513	412	80.3	524	440	84.0	400	351	87.8	101	92	91.1
Louisiana	Baton Rouge	8	6	75.0	97	72	74.2	422	293	69.4	650	530	81.5	642	514	80.1	667	558	83.7	202	164	81.2
	New Orleans	1	1	100.0	185	127	68.6	1,033	660	63.9	1,181	781	66.1	1,215	905	74.5	1,120	878	78.4	319	253	79.3
Maryland	Baltimore	24	19	79.2	293	251	85.7	1,523	1,198	78.7	1,622	1,315	81.1	2,300	1,930	83.9	2,958	2,602	88.0	1,004	883	87.9
Massachusetts	Boston ^a	21	20	95.2	186	149	80.1	803	615	76.6	980	808	82.4	1,520	1,280	84.2	1,627	1,392	85.6	534	458	85.8
Michigan	Detroit	14	14	100.0	236	170	72.0	971	607	62.5	769	495	64.4	948	690	72.8	924	687	74.4	327	248	75.8
Minnesota	Minneapolis—St. Paul ^a	0	—	—	43	22	51.2	399	242	60.7	571	362	63.4	672	460	68.5	534	386	72.3	197	162	82.2
Missouri	Kansas City ^a	0	—	—	51	39	76.5	333	234	70.3	337	258	76.6	351	266	75.8	304	252	82.9	86	64	74.4
	St. Louis ^a	20	18	90.0	244	187	76.6	973	722	74.2	905	717	79.2	1,025	825	80.5	877	764	87.1	271	233	86.0
Nevada	Las Vegas ^a	3	3	100.0	111	82	73.9	560	387	69.1	520	377	72.5	495	382	77.2	403	326	80.9	107	92	86.0
New Jersey	Bergen—Passaic	2	2	100.0	41	32	78.0	181	148	81.8	207	183	88.4	323	284	87.9	404	372	92.1	136	123	90.4
	Jersey City	2	2	100.0	39	34	87.2	203	171	84.2	271	233	86.0	358	329	91.9	382	356	93.2	160	146	91.3
	Middlesex	5	5	100.0	45	40	88.9	191	147	77.0	181	148	81.8	280	253	90.4	285	254	89.1	95	80	84.2
	Newark	17	16	94.1	191	150	78.5	795	615	77.4	839	692	82.5	1,213	1,025	84.5	1,465	1,279	87.3	585	534	91.3
New York	Nassau—Suffolk	2	2	100.0	87	73	83.9	130	97	74.6	148	101	68.2	283	210	74.2	341	267	78.3	166	142	85.5
	New York	25	18	72.0	754	606	80.4	4,526	3,628	80.2	4,881	4,044	82.9	6,700	5,788	86.4	7,097	6,271	88.4	2,942	2,607	88.6
North Carolina	Charlotte ^a	0	—	—	155	118	76.1	808	610	75.5	637	485	76.1	785	620	79.0	576	439	76.2	160	110	68.8
Ohio	Cleveland	1	0	0.0	102	65	63.7	413	303	73.4	453	362	79.9	692	583	84.2	733	636	86.8	267	242	90.6
	Columbus	19	19	100.0	187	133	71.1	918	645	70.3	831	593	71.4	932	678	72.7	743	569	76.6	242	178	73.6
Oregon	Portland ^a	0	—	—	24	18	75.0	223	169	75.8	345	259	75.1	356	281	78.9	277	227	81.9	68	61	89.7
Pennsylvania	Philadelphia ^a	35	33	94.3	532	443	83.3	2,327	1,799	77.3	2,436	1,912	78.5	3,585	2,976	83.0	3,852	3,316	86.1	1,395	1,220	87.5
Puerto Rico	San Juan	1	1	100.0	114	101	88.6	549	479	87.2	825	744	90.2	1,603	1,469	91.6	1,931	1,794	92.9	831	780	93.9

Table 28b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
		Total		%	Total		%	Total		%	Total		%	Total		%	Total		%	Total		%
		No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.		No.	Retained No.	
Tennessee	Memphis ^a	8	8	100.0	191	159	83.2	851	674	79.2	888	740	83.3	922	793	86.0	684	609	89.0	182	166	91.2
	Nashville	22	20	90.9	189	151	79.9	1,034	784	75.8	1,062	857	80.7	1,476	1,225	83.0	1,189	1,000	84.1	295	261	88.5
Texas	Austin	0	—	—	91	70	76.9	603	473	78.4	673	549	81.6	690	581	84.2	597	533	89.3	173	158	91.3
	Dallas	24	24	100.0	365	257	70.4	2,107	1,556	73.8	2,193	1,718	78.3	2,264	1,839	81.2	1,683	1,428	84.8	455	404	88.8
	Ft. Worth	0	—	—	85	66	77.6	487	362	74.3	415	329	79.3	343	268	78.1	208	173	83.2	32	27	84.4
	Houston	4	2	50.0	474	328	69.2	2,568	1,780	69.3	2,704	1,936	71.6	2,697	2,009	74.5	2,027	1,515	74.7	546	417	76.4
	San Antonio	1	1	100.0	98	72	73.5	532	364	68.4	414	289	69.8	335	234	69.9	149	109	73.2	20	16	80.0
Virginia	Norfolk ^a	0	—	—	115	78	67.8	580	357	61.6	474	306	64.6	539	371	68.8	576	397	68.9	174	128	73.6
Washington	Seattle	0	—	—	68	51	75.0	521	367	70.4	776	582	75.0	999	757	75.8	844	688	81.5	213	183	85.9

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

Retention in care was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 service area crosses state boundaries. See Technical Notes for more information.

Table 29a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2019—United States and 3 territories

State	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression
	No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%	
Alabama	10	9	90.0	401	318	79.3	1,415	1,168	82.5	1,251	1,047	83.7	1,317	1,151	87.4	1,022	934	91.4	302	285	94.4
Alaska	0	—	—	13	11	84.6	62	54	87.1	105	97	92.4	133	125	94.0	142	130	91.5	31	27	87.1
Arizona	5	5	100.0	211	178	84.4	930	813	87.4	1,114	1,006	90.3	1,336	1,232	92.2	1,216	1,159	95.3	412	397	96.4
Arkansas	1	1	100.0	68	57	83.8	336	261	77.7	291	255	87.6	305	258	84.6	228	214	93.9	49	47	95.9
California	40	39	97.5	813	666	81.9	5,313	4,505	84.8	6,772	5,885	86.9	8,611	7,740	89.9	7,259	6,707	92.4	2,404	2,306	95.9
Colorado	35	34	97.1	196	169	86.2	766	661	86.3	1,003	878	87.5	1,171	1,083	92.5	1,042	997	95.7	335	324	96.7
Connecticut	7	6	85.7	69	59	85.5	319	281	88.1	467	426	91.2	913	840	92.0	1,124	1,055	93.9	403	389	96.5
Delaware	0	—	—	45	32	71.1	218	189	86.7	252	218	86.5	387	355	91.7	512	471	92.0	202	193	95.5
District of Columbia	11	9	81.8	192	142	74.0	521	405	77.7	622	531	85.4	738	667	90.4	831	758	91.2	297	278	93.6
Florida	71	59	83.1	1,356	1,039	76.6	5,904	4,764	80.7	6,286	5,313	84.5	8,379	7,419	88.5	7,748	7,078	91.4	2,308	2,184	94.6
Georgia	50	43	86.0	1,210	903	74.6	5,393	4,142	76.8	4,637	3,843	82.9	5,090	4,507	88.5	4,538	4,126	90.9	1,463	1,382	94.5
Hawaii	0	—	—	10	10	100.0	66	54	81.8	66	54	81.8	115	96	83.5	155	144	92.9	73	70	95.9
Idaho	1	1	100.0	18	15	83.3	122	112	91.8	177	168	94.9	237	228	96.2	235	231	98.3	68	68	100.0
Illinois	39	37	94.9	726	571	78.7	3,840	3,126	81.4	3,610	3,131	86.7	4,057	3,688	90.9	3,608	3,347	92.8	1,160	1,117	96.3
Indiana	16	13	81.3	109	84	77.1	524	437	83.4	522	455	87.2	517	468	90.5	391	366	93.6	98	92	93.9
Iowa	1	1	100.0	54	48	88.9	265	241	90.9	353	320	90.7	388	367	94.6	374	349	93.3	113	108	95.6
Kansas	0	—	—	18	13	72.2	76	68	89.5	102	85	83.3	175	160	91.4	182	170	93.4	53	51	96.2
Kentucky	5	4	80.0	168	137	81.5	876	747	85.3	983	872	88.7	1,168	1,081	92.6	981	930	94.8	281	277	98.6
Louisiana	9	6	66.7	363	287	79.1	1,714	1,391	81.2	2,121	1,828	86.2	2,056	1,824	88.7	1,881	1,735	92.2	535	496	92.7
Maine	0	—	—	3	3	100.0	33	31	93.9	74	69	93.2	128	124	96.9	122	119	97.5	55	55	100.0
Maryland	27	24	88.9	319	244	76.5	1,675	1,352	80.7	1,846	1,608	87.1	2,621	2,326	88.7	3,175	2,956	93.1	1,122	1,082	96.4
Massachusetts	19	17	89.5	219	180	82.2	897	809	90.2	1,167	1,076	92.2	1,859	1,751	94.2	2,044	1,963	96.0	708	690	97.5
Michigan	15	15	100.0	356	294	82.6	1,460	1,212	83.0	1,332	1,165	87.5	1,705	1,568	92.0	1,632	1,548	94.9	550	527	95.8
Minnesota	0	—	—	53	43	81.1	437	392	89.7	623	540	86.7	735	683	92.9	556	524	94.2	203	192	94.6
Mississippi	2	2	100.0	222	168	75.7	928	734	79.1	974	831	85.3	1,131	990	87.5	892	811	90.9	271	259	95.6
Missouri	22	17	77.3	264	222	84.1	1,025	865	84.4	931	803	86.3	1,071	982	91.7	964	897	93.0	288	278	96.5
Montana	0	—	—	7	7	100.0	55	50	90.9	71	68	95.8	105	97	92.4	120	116	96.7	25	25	100.0
Nebraska	3	3	100.0	26	22	84.6	142	112	78.9	166	145	87.3	185	171	92.4	157	144	91.7	45	44	97.8
Nevada	3	2	66.7	138	118	85.5	700	589	84.1	657	571	86.9	681	612	89.9	585	553	94.5	180	170	94.4
New Hampshire	8	7	87.5	17	12	70.6	93	84	90.3	133	121	91.0	230	216	93.9	245	241	98.4	73	73	100.0
New Jersey	31	26	83.9	399	309	77.4	1,763	1,448	82.1	1,973	1,683	85.3	2,957	2,595	87.8	3,467	3,103	89.5	1,329	1,239	93.2
New Mexico	7	7	100.0	45	38	84.4	210	191	91.0	223	206	92.4	328	304	92.7	406	392	96.6	183	180	98.4
New York	29	25	86.2	961	772	80.3	5,080	4,218	83.0	5,519	4,754	86.1	7,864	6,865	87.3	8,461	7,660	90.5	3,513	3,314	94.3
North Carolina	32	28	87.5	658	532	80.9	2,548	2,115	83.0	2,475	2,142	86.5	3,232	2,894	89.5	3,016	2,823	93.6	1,031	1,000	97.0
North Dakota	1	1	100.0	9	9	100.0	15	13	86.7	25	23	92.0	30	29	96.7	20	19	95.0	10	9	90.0
Ohio	23	21	91.3	431	330	76.6	1,934	1,610	83.2	1,767	1,565	88.6	2,218	2,022	91.2	2,008	1,896	94.4	655	638	97.4
Oklahoma	2	2	100.0	89	61	68.5	463	352	76.0	458	379	82.8	522	439	84.1	362	329	90.9	86	81	94.2
Oregon	0	—	—	24	19	79.2	222	188	84.7	338	299	88.5	348	312	89.7	275	256	93.1	68	66	97.1
Pennsylvania	42	42	100.0	670	550	82.1	2,945	2,478	84.1	3,384	2,996	88.5	5,194	4,698	90.5	5,544	5,163	93.1	2,029	1,950	96.1
Rhode Island	0	—	—	36	33	91.7	216	193	89.4	310	279	90.0	523	497	95.0	549	531	96.7	159	156	98.1
South Carolina	11	10	90.9	433	364	84.1	2,125	1,785	84.0	2,065	1,781	86.2	2,881	2,624	91.1	2,697	2,510	93.1	921	872	94.7
South Dakota	3	3	100.0	9	9	100.0	41	38	92.7	93	86	92.5	77	74	96.1	77	76	98.7	20	19	95.0
Tennessee	29	27	93.1	406	321	79.1	2,015	1,563	77.6	2,054	1,691	82.3	2,663	2,330	87.5	2,120	1,946	91.8	555	524	94.4
Texas	32	26	81.3	1,534	1,165	75.9	7,952	6,273	78.9	8,047	6,592	81.9	8,007	6,854	85.6	5,866	5,220	89.0	1,518	1,427	94.0

Table 29a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2019—United States and 3 territories (cont.)

	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression	Total		Viral suppression
	No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%
State																					
Utah	9	9	100.0	60	54	90.0	211	195	92.4	312	283	90.7	325	299	92.0	246	238	96.7	67	66	98.5
Vermont	0	—	—	9	9	100.0	30	25	83.3	59	56	94.9	141	135	95.7	148	143	96.6	67	67	100.0
Virginia	2	2	100.0	241	191	79.3	1,241	1,020	82.2	1,307	1,150	88.0	1,593	1,441	90.5	1,499	1,408	93.9	499	480	96.2
Washington	0	—	—	77	73	94.8	619	579	93.5	907	864	95.3	1,137	1,088	95.7	980	954	97.3	263	261	99.2
West Virginia	1	1	100.0	49	43	87.8	191	153	80.1	279	239	85.7	369	337	91.3	363	337	92.8	126	124	98.4
Wisconsin	6	6	100.0	158	136	86.1	720	635	88.2	682	618	90.6	900	839	93.2	847	812	95.9	248	240	96.8
Wyoming	0	—	—	2	2	100.0	13	12	92.3	12	12	100.0	17	14	82.4	12	12	100.0	1	1	100.0
Subtotal	660	590	89.4	13,964	11,072	79.3	66,659	54,733	82.1	70,997	61,107	86.1	88,870	79,499	89.5	82,924	76,601	92.4	27,455	26,200	95.4
Territory																					
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	2	2	100.0	213	175	82.2	1,015	860	84.7	1,479	1,266	85.6	2,761	2,487	90.1	3,236	2,994	92.5	1,421	1,341	94.4
U.S. Virgin Islands	0	—	—	1	1	100.0	14	10	71.4	27	24	88.9	60	51	85.0	49	46	93.9	36	32	88.9
Subtotal	2	2	100.0	214	176	82.2	1,029	870	84.5	1,506	1,290	85.7	2,821	2,538	90.0	3,285	3,040	92.5	1,457	1,373	94.2
Total	662	592	89.4	14,178	11,248	79.3	67,688	55,603	82.1	72,503	62,397	86.1	91,691	82,037	89.5	86,209	79,641	92.4	28,912	27,573	95.4

Viral suppression was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

Table 29b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
		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.	%
Arizona	Phoenix	5	5	100.0	170	141	82.9	772	671	86.9	861	766	89.0	884	804	91.0	648	608	93.8	146	139	95.2
California	Los Angeles	8	7	87.5	427	336	78.7	3,098	2,607	84.2	3,806	3,256	85.5	4,765	4,251	89.2	3,709	3,395	91.5	1,156	1,105	95.6
	Oakland	17	17	100.0	61	53	86.9	232	195	84.1	230	203	88.3	275	239	86.9	231	207	89.6	91	88	96.7
	Orange County	0	—	—	26	20	76.9	169	143	84.6	298	268	89.9	259	239	92.3	99	95	96.0	16	15	93.8
	Riverside—San Bernardino	0	—	—	15	11	73.3	121	103	85.1	131	117	89.3	143	132	92.3	64	60	93.8	15	12	80.0
	Sacramento	2	2	100.0	59	51	86.4	284	228	80.3	324	273	84.3	491	435	88.6	555	504	90.8	160	150	93.8
	San Francisco	0	—	—	29	26	89.7	274	235	85.8	310	270	87.1	383	338	88.3	281	255	90.7	121	114	94.2
	San Diego	9	9	100.0	83	75	90.4	715	637	89.1	928	837	90.2	1,255	1,144	91.2	1,141	1,077	94.4	388	382	98.5
	San Jose	0	—	—	17	13	76.5	101	93	92.1	155	147	94.8	198	189	95.5	163	156	95.7	53	52	98.1
Colorado	Denver	38	37	97.4	197	170	86.3	742	638	86.0	938	817	87.1	1,075	999	92.9	926	881	95.1	295	285	96.6
Connecticut	Hartford	7	6	85.7	32	26	81.3	124	114	91.9	167	150	89.8	361	333	92.2	478	447	93.5	166	160	96.4
	New Haven	0	—	—	39	34	87.2	221	191	86.4	316	290	91.8	564	520	92.2	640	603	94.2	232	224	96.6
District of Columbia	Washington ^a	14	11	78.6	313	223	71.2	1,251	1,015	81.1	1,543	1,338	86.7	1,797	1,625	90.4	1,679	1,555	92.6	619	587	94.8
Florida	Ft. Lauderdale	13	13	100.0	369	297	80.5	1,582	1,310	82.8	1,460	1,229	84.2	1,720	1,494	86.9	1,476	1,347	91.3	355	333	93.8
	Jacksonville	2	2	100.0	92	69	75.0	473	365	77.2	458	378	82.5	561	492	87.7	543	474	87.3	142	132	93.0
	Miami	23	14	60.9	373	256	68.6	1,540	1,263	82.0	1,604	1,345	83.9	1,965	1,710	87.0	1,715	1,531	89.3	470	437	93.0
	Orlando	1	1	100.0	111	96	86.5	602	500	83.1	609	522	85.7	823	740	89.9	644	598	92.9	164	158	96.3
	Tampa—St. Petersburg	19	18	94.7	234	191	81.6	946	759	80.2	930	800	86.0	1,187	1,076	90.6	1,035	969	93.6	270	263	97.4
	West Palm Beach	0	—	—	32	25	78.1	191	159	83.2	237	206	86.9	424	368	86.8	420	380	90.5	162	146	90.1
Georgia	Atlanta	51	44	86.3	862	634	73.5	4,097	3,085	75.3	3,302	2,698	81.7	3,233	2,870	88.8	2,616	2,421	92.5	731	692	94.7
Illinois	Chicago	41	39	95.1	724	575	79.4	3,796	3,105	81.8	3,509	3,052	87.0	3,906	3,555	91.0	3,446	3,200	92.9	1,122	1,082	96.4
Indiana	Indianapolis	16	13	81.3	107	83	77.6	563	469	83.3	548	478	87.2	547	494	90.3	421	395	93.8	102	96	94.1
Louisiana	Baton Rouge	8	5	62.5	110	79	71.8	457	358	78.3	686	589	85.9	665	573	86.2	694	642	92.5	204	190	93.1
	New Orleans	1	1	100.0	200	168	84.0	1,089	918	84.3	1,235	1,089	88.2	1,246	1,147	92.1	1,154	1,070	92.7	321	306	95.3
Maryland	Baltimore	24	22	91.7	314	249	79.3	1,608	1,302	81.0	1,627	1,415	87.0	2,335	2,064	88.4	2,950	2,748	93.2	1,010	973	96.3
Massachusetts	Boston ^a	21	19	90.5	201	167	83.1	840	756	90.0	1,017	933	91.7	1,547	1,454	94.0	1,632	1,573	96.4	536	522	97.4
Michigan	Detroit	15	15	100.0	266	210	78.9	1,091	885	81.1	861	728	84.6	1,054	950	90.1	987	921	93.3	341	323	94.7
Minnesota	Minneapolis—St. Paul ^a	0	—	—	56	43	76.8	465	417	89.7	643	557	86.6	758	706	93.1	572	538	94.1	204	193	94.6
Missouri	Kansas City ^a	0	—	—	65	60	92.3	357	312	87.4	371	325	87.6	363	336	92.6	314	295	93.9	87	81	93.1
	St. Louis ^a	22	17	77.3	285	236	82.8	1,073	881	82.1	979	840	85.8	1,064	961	90.3	920	858	93.3	277	270	97.5
Nevada	Las Vegas ^a	3	2	66.7	122	107	87.7	660	570	86.4	585	518	88.5	553	499	90.2	446	425	95.3	109	106	97.2
New Jersey	Bergen—Passaic	2	1	50.0	46	38	82.6	199	164	82.4	222	198	89.2	341	298	87.4	414	373	90.1	136	125	91.9
	Jersey City	2	2	100.0	39	31	79.5	205	179	87.3	285	260	91.2	361	328	90.9	387	357	92.2	161	156	96.9
	Middlesex	5	5	100.0	52	44	84.6	212	185	87.3	195	168	86.2	287	258	89.9	288	274	95.1	89	84	94.4
	Newark	17	13	76.5	210	157	74.8	877	700	79.8	903	758	83.9	1,301	1,131	86.9	1,547	1,354	87.5	608	559	91.9
New York	Nassau—Suffolk	2	2	100.0	105	87	82.9	135	123	91.1	159	140	88.1	304	282	92.8	358	344	96.1	172	162	94.2
	New York	27	23	85.2	824	661	80.2	4,805	3,968	82.6	5,096	4,364	85.6	6,882	5,942	86.3	7,229	6,480	89.6	2,992	2,813	94.0
North Carolina	Charlotte ^a	1	1	100.0	188	149	79.3	876	747	85.3	702	589	83.9	842	748	88.8	612	563	92.0	160	153	95.6
Ohio	Cleveland	1	1	100.0	123	92	74.8	475	380	80.0	490	435	88.8	734	662	90.2	761	708	93.0	272	268	98.5
	Columbus	19	18	94.7	221	173	78.3	998	849	85.1	877	775	88.4	944	868	91.9	742	709	95.6	241	238	98.8
Oregon	Portland ^a	0	—	—	29	23	79.3	247	208	84.2	365	323	88.5	368	329	89.4	286	266	93.0	69	67	97.1
Pennsylvania	Philadelphia ^a	35	35	100.0	576	473	82.1	2,455	2,027	82.6	2,547	2,202	86.5	3,690	3,313	89.8	3,922	3,611	92.1	1,402	1,342	95.7
Puerto Rico	San Juan	2	2	100.0	129	100	77.5	571	468	82.0	844	691	81.9	1,624	1,448	89.2	1,942	1,792	92.3	822	768	93.4

Table 29b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	<13 yrs			13–24 yrs			25–34 yrs			35–44 yrs			45–54 yrs			55–64 yrs			≥65 yrs		
		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.	%
Tennessee	Memphis ^a	8	8	100.0	218	162	74.3	926	649	70.1	942	717	76.1	970	787	81.1	698	608	87.1	186	167	89.8
	Nashville	22	20	90.9	211	176	83.4	1,131	917	81.1	1,117	962	86.1	1,540	1,386	90.0	1,240	1,161	93.6	300	285	95.0
Texas	Austin	0	—	—	108	90	83.3	658	563	85.6	722	631	87.4	724	636	87.8	608	564	92.8	173	171	98.8
	Dallas	25	21	84.0	413	336	81.4	2,326	1,834	78.8	2,378	1,968	82.8	2,399	2,044	85.2	1,752	1,552	88.6	474	440	92.8
	Ft. Worth	0	—	—	91	69	75.8	555	418	75.3	478	380	79.5	377	305	80.9	230	202	87.8	33	30	90.9
	Houston	5	3	60.0	559	413	73.9	2,884	2,205	76.5	2,954	2,373	80.3	2,883	2,444	84.8	2,185	1,912	87.5	562	524	93.2
	San Antonio	1	0	0.0	120	92	76.7	611	459	75.1	483	372	77.0	388	321	82.7	172	155	90.1	20	18	90.0
Virginia	Norfolk ^a	0	—	—	139	106	76.3	646	519	80.3	512	447	87.3	585	519	88.7	599	550	91.8	182	176	96.7
Washington	Seattle	0	—	—	66	63	95.5	502	477	95.0	767	737	96.1	963	935	97.1	839	817	97.4	207	207	100.0

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

Viral suppression was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 service area crosses state boundaries. See Technical Notes for more information.

Table 30a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2019—United States and 3 territories

State	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races		
	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.	%	
Alabama	16	14	87.5	20	19	95.0	3,771	3,120	82.7	189	170	89.9	7	7	100.0	1,344	1,136	84.5	37	31	83.8
Alaska	168	121	72.0	22	19	86.4	58	46	79.3	43	39	90.7	3	3	100.0	132	94	71.2	5	3	60.0
Arizona	138	98	71.0	78	60	76.9	770	591	76.8	1,786	1,454	81.4	7	6	85.7	2,000	1,510	75.5	154	120	77.9
Arkansas	2	2	100.0	6	3	50.0	658	461	70.1	106	78	73.6	3	1	33.3	462	278	60.2	13	9	69.2
California	155	113	72.9	1,088	859	79.0	5,483	4,113	75.0	15,096	12,482	82.7	124	102	82.3	7,759	6,090	78.5	252	192	76.2
Colorado	26	22	84.6	78	67	85.9	864	681	78.8	1,282	1,024	79.9	5	5	100.0	2,125	1,615	76.0	86	66	76.7
Connecticut	3	2	66.7	15	13	86.7	1,424	1,174	82.4	1,297	1,107	85.4	3	2	66.7	502	397	79.1	24	22	91.7
Delaware	1	1	100.0	3	3	100.0	1,028	807	78.5	124	103	83.1	2	1	50.0	428	362	84.6	8	7	87.5
District of Columbia	7	5	71.4	11	9	81.8	2,761	2,122	76.9	255	181	71.0	3	3	100.0	82	58	70.7	5	4	80.0
Florida	39	30	76.9	199	181	91.0	15,228	12,239	80.4	8,331	7,048	84.6	23	21	91.3	6,349	5,163	81.3	279	226	81.0
Georgia	20	18	90.0	134	123	91.8	16,384	13,802	84.2	1,324	1,178	89.0	8	8	100.0	3,108	2,698	86.8	178	155	87.1
Hawaii	3	3	100.0	52	41	78.8	17	12	70.6	52	34	65.4	65	44	67.7	161	93	57.8	56	42	75.0
Idaho	9	7	77.8	9	7	77.8	81	65	80.2	129	94	72.9	1	1	100.0	556	415	74.6	10	4	40.0
Illinois	37	30	81.1	281	218	77.6	9,176	7,156	78.0	3,614	2,957	81.8	10	7	70.0	3,214	2,474	77.0	138	109	79.0
Indiana	0	—	—	85	82	96.5	1,125	913	81.2	244	211	86.5	1	1	100.0	524	428	81.7	48	42	87.5
Iowa	5	2	40.0	55	44	80.0	425	340	80.0	150	116	77.3	2	2	100.0	824	654	79.4	19	14	73.7
Kansas	3	2	66.7	10	7	70.0	133	113	85.0	57	52	91.2	3	3	100.0	331	281	84.9	12	9	75.0
Kentucky	10	9	90.0	47	42	89.4	1,455	1,106	76.0	305	259	84.9	5	5	100.0	2,447	2,011	82.2	46	30	65.2
Louisiana	4	3	75.0	25	20	80.0	6,067	4,524	74.6	363	251	69.1	10	7	70.0	1,749	1,263	72.2	56	41	73.2
Maine	5	2	40.0	3	1	33.3	38	29	76.3	13	10	76.9	0	—	—	298	216	72.5	20	17	85.0
Maryland	12	10	83.3	84	71	84.5	8,384	7,069	84.3	438	375	85.6	6	6	100.0	1,447	1,168	80.7	81	62	76.5
Massachusetts	13	10	76.9	163	145	89.0	1,695	1,391	82.1	2,113	1,760	83.3	3	3	100.0	2,583	2,131	82.5	82	73	89.0
Michigan	21	10	47.6	51	43	84.3	4,066	2,835	69.7	371	266	71.7	2	0	0.0	1,802	1,358	75.4	97	69	71.1
Minnesota	52	32	61.5	45	28	62.2	1,182	825	69.8	318	237	74.5	7	5	71.4	714	449	62.9	24	13	54.2
Mississippi	11	10	90.9	9	8	88.9	3,415	2,935	85.9	61	53	86.9	0	—	—	659	540	81.9	15	13	86.7
Missouri	10	9	90.0	37	31	83.8	2,452	1,951	79.6	325	269	82.8	5	4	80.0	1,389	1,059	76.2	75	49	65.3
Montana	25	14	56.0	5	4	80.0	17	14	82.4	15	11	73.3	0	—	—	284	222	78.2	8	6	75.0
Nebraska	9	6	66.7	12	11	91.7	200	144	72.0	138	101	73.2	0	—	—	300	220	73.3	3	2	66.7
Nevada	22	13	59.1	77	62	80.5	640	435	68.0	899	742	82.5	16	12	75.0	946	773	81.7	51	36	70.6
New Hampshire	3	0	0.0	14	12	85.7	107	80	74.8	113	92	81.4	1	1	100.0	496	370	74.6	1	0	0.0
New Jersey	8	6	75.0	141	124	87.9	6,130	5,175	84.4	3,554	3,156	88.8	14	13	92.9	1,537	1,266	82.4	37	26	70.3
New Mexico	66	54	81.8	15	14	93.3	91	83	91.2	535	463	86.5	3	3	100.0	624	539	86.4	2	2	100.0
New York	92	76	82.6	724	644	89.0	14,008	11,930	85.2	10,099	8,641	85.6	49	42	85.7	4,274	3,643	85.2	205	171	83.4
North Carolina	137	123	89.8	95	82	86.3	7,994	6,257	78.3	1,137	992	87.2	14	12	85.7	2,744	2,215	80.7	63	50	79.4
North Dakota	2	1	50.0	1	0	0.0	48	35	72.9	7	6	85.7	0	—	—	43	34	79.1	5	5	100.0
Ohio	14	12	85.7	91	67	73.6	4,157	3,055	73.5	565	451	79.8	9	7	77.8	3,468	2,641	76.2	88	61	69.3
Oklahoma	81	57	70.4	36	26	72.2	397	275	69.3	217	161	74.2	1	1	100.0	821	631	76.9	124	98	79.0
Oregon	10	7	70.0	35	28	80.0	125	100	80.0	252	203	80.6	1	0	0.0	681	527	77.4	106	86	81.1
Pennsylvania	24	18	75.0	204	181	88.7	10,430	8,697	83.4	2,889	2,503	86.6	14	11	78.6	5,371	4,348	81.0	146	127	87.0
Rhode Island	9	8	88.9	34	32	94.1	432	345	79.9	455	383	84.2	0	—	—	772	626	81.1	16	11	68.8
South Carolina	18	12	66.7	34	28	82.4	7,691	6,559	85.3	440	381	86.6	5	5	100.0	2,389	2,057	86.1	85	76	89.4
South Dakota	18	13	72.2	2	1	50.0	124	88	71.0	32	22	68.8	0	—	—	137	93	67.9	3	2	66.7
Tennessee	14	12	85.7	81	71	87.7	5,326	4,309	80.9	481	413	85.9	4	4	100.0	3,319	2,654	80.0	42	33	78.6
Texas	74	56	75.7	411	344	83.7	13,041	9,705	74.4	11,055	8,733	79.0	30	27	90.0	5,561	4,242	76.3	125	92	73.6

Table 30a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2019—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 No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%	Total No.	Retained No.	%
State																					
Utah	21	16	76.2	41	35	85.4	140	112	80.0	330	294	89.1	7	4	57.1	633	517	81.7	9	6	66.7
Vermont	3	2	66.7	12	9	75.0	48	34	70.8	17	11	64.7	1	0	0.0	339	251	74.0	5	4	80.0
Virginia	7	4	57.1	116	99	85.3	3,680	2,688	73.0	753	649	86.2	8	5	62.5	1,310	990	75.6	59	45	76.3
Washington	82	57	69.5	171	137	80.1	1,079	842	78.0	702	511	72.8	30	24	80.0	1,750	1,299	74.2	45	31	68.9
West Virginia	4	4	100.0	4	2	50.0	254	194	76.4	25	19	76.0	0	—	—	930	675	72.6	16	12	75.0
Wisconsin	15	12	80.0	61	50	82.0	1,550	1,290	83.2	508	425	83.7	6	5	83.3	1,212	982	81.0	27	21	77.8
Wyoming	1	0	0.0	1	1	100.0	3	0	0.0	13	4	30.8	0	—	—	35	9	25.7	1	0	0.0
Subtotal	1,529	1,148	75.1	5,028	4,208	83.7	165,852	132,866	80.1	73,617	61,175	83.1	521	423	81.2	82,965	65,765	79.3	3,092	2,425	78.4
Territory																					
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	2	2	100.0	3	3	100.0	16	12	75.0	9,856	9,138	92.7	0	—	—	87	75	86.2	34	31	91.2
U.S. Virgin Islands	0	—	—	0	—	—	109	69	63.3	68	55	80.9	0	—	—	10	8	80.0	0	—	—
Subtotal	2	2	100.0	3	3	100.0	125	81	64.8	9,924	9,193	92.6	0	—	—	97	83	85.6	34	31	91.2
Total	1,531	1,150	75.1	5,031	4,211	83.7	165,977	132,947	80.1	83,541	70,368	84.2	521	423	81.2	83,062	65,848	79.3	3,126	2,456	78.6

Retention in care was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

^a Hispanics/Latinos can be of any race.

Table 30b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White		
		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
			No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
Arizona	Phoenix	81	56	69.1	58	46	79.3	648	501	77.3	1,197	1,016	84.9	*	—	—	1,095	861	78.6
California	Los Angeles	40	31	77.5	610	521	85.4	3,566	2,726	76.4	8,965	7,555	84.3	51	45	88.2	2,977	2,407	80.9
	Oakland	5	4	80.0	81	66	81.5	389	234	60.2	349	255	73.1	5	4	80.0	141	86	61.0
	Orange County	*	—	—	21	16	76.2	20	8	40.0	706	601	85.1	*	—	—	62	35	56.5
	Riverside—San Bernardino	*	—	—	7	5	71.4	41	21	51.2	344	252	73.3	*	—	—	52	31	59.6
	Sacramento	21	16	76.2	69	54	78.3	477	408	85.5	458	387	84.5	18	14	77.8	880	739	84.0
	San Francisco	19	11	57.9	85	41	48.2	299	178	59.5	668	443	66.3	16	13	81.3	525	271	51.6
	San Diego	23	13	56.5	130	98	75.4	502	390	77.7	2,195	1,908	86.9	9	6	66.7	1,505	1,196	79.5
	San Jose	*	—	—	21	2	9.5	36	3	8.3	118	22	18.6	*	—	—	93	39	41.9
Colorado	Denver	24	21	87.5	71	60	84.5	883	689	78.0	1,201	962	80.1	5	5	100.0	1,896	1,451	76.5
Connecticut	Hartford	*	—	—	5	4	80.0	527	445	84.4	622	545	87.6	*	—	—	207	179	86.5
	New Haven	*	—	—	10	9	90.0	937	764	81.5	688	569	82.7	*	—	—	277	205	74.0
District of Columbia	Washington ^b	9	7	77.8	112	99	88.4	5,255	4,067	77.4	945	768	81.3	*	—	—	513	399	77.8
Florida	Ft. Lauderdale	*	—	—	34	32	94.1	3,604	2,625	72.8	1,350	1,092	80.9	*	—	—	1,281	943	73.6
	Jacksonville	*	—	—	25	22	88.0	1,463	1,166	79.7	140	116	82.9	*	—	—	505	403	79.8
	Miami	8	7	87.5	21	18	85.7	3,105	2,540	81.8	3,758	3,097	82.4	5	5	100.0	463	355	76.7
	Orlando	*	—	—	21	20	95.2	1,246	1,057	84.8	1,012	884	87.4	*	—	—	527	444	84.3
	Tampa—St. Petersburg	6	5	83.3	47	42	89.4	2,000	1,727	86.4	1,012	903	89.2	*	—	—	1,231	1,037	84.2
	West Palm Beach	*	—	—	10	8	80.0	931	786	84.4	309	262	84.8	*	—	—	185	145	78.4
Georgia	Atlanta	14	12	85.7	110	104	94.5	11,059	9,181	83.0	1,066	949	89.0	7	7	100.0	1,619	1,380	85.2
Illinois	Chicago	36	29	80.6	283	220	77.7	9,005	7,040	78.2	3,600	2,947	81.9	8	6	75.0	2,971	2,303	77.5
Indiana	Indianapolis	*	—	—	88	85	96.6	1,180	958	81.2	260	226	86.9	*	—	—	582	468	80.4
Louisiana	Baton Rouge	*	—	—	10	8	80.0	2,115	1,704	80.6	63	49	77.8	*	—	—	480	363	75.6
	New Orleans	*	—	—	17	12	70.6	3,465	2,493	71.9	317	218	68.8	5	—	—	1,220	854	70.0
Maryland	Baltimore	12	10	83.3	74	64	86.5	7,670	6,525	85.1	337	293	86.9	6	6	100.0	1,437	1,160	80.7
Massachusetts	Boston ^b	11	8	72.7	157	139	88.5	1,506	1,260	83.7	1,487	1,232	82.9	*	—	—	2,339	1,952	83.5
Michigan	Detroit	5	2	40.0	13	11	84.6	3,452	2,393	69.3	166	120	72.3	*	—	—	516	361	70.0
Minnesota	Minneapolis—St. Paul ^b	53	33	62.3	50	31	62.0	1,221	845	69.2	321	240	74.8	7	5	71.4	739	466	63.1
Missouri	Kansas City ^b	8	7	87.5	9	7	77.8	720	556	77.2	194	151	77.8	*	—	—	505	375	74.3
	St. Louis ^b	11	10	90.9	38	32	84.2	2,476	1,982	80.0	371	311	83.8	*	—	—	1,342	1,081	80.6
Nevada	Las Vegas ^b	18	9	50.0	65	50	76.9	675	456	67.6	813	656	80.7	11	8	72.7	561	430	76.6
New Jersey	Bergen—Passaic	*	—	—	14	13	92.9	564	497	88.1	601	537	89.4	*	—	—	114	96	84.2
	Jersey City	*	—	—	38	35	92.1	554	487	87.9	688	634	92.2	*	—	—	130	113	86.9
	Middlesex	*	—	—	30	25	83.3	485	408	84.1	418	367	87.8	*	—	—	142	122	85.9
	Newark	5	5	100.0	32	26	81.3	3,472	2,909	83.8	1,223	1,064	87.0	9	9	100.0	360	294	81.7
New York	Nassau—Suffolk	*	—	—	29	23	79.3	589	467	79.3	236	171	72.5	*	—	—	284	214	75.4
	New York	77	64	83.1	666	597	89.6	12,583	10,684	84.9	9,644	8,256	85.6	46	40	87.0	2,878	2,445	85.0
North Carolina	Charlotte ^b	8	7	87.5	35	28	80.0	2,190	1,631	74.5	315	267	84.8	*	—	—	542	424	78.2
Ohio	Cleveland	*	—	—	15	10	66.7	1,485	1,207	81.3	304	255	83.9	*	—	—	836	702	84.0
	Columbus	7	6	85.7	53	41	77.4	1,645	1,192	72.5	197	140	71.1	6	5	83.3	1,766	1,302	73.7
Oregon	Portland ^b	10	7	70.0	36	29	80.6	137	108	78.8	268	217	81.0	*	—	—	728	563	77.3
Pennsylvania	Philadelphia ^b	13	9	69.2	165	151	91.5	9,286	7,709	83.0	2,007	1,716	85.5	9	7	77.8	2,536	1,994	78.6
Puerto Rico	San Juan	*	—	—	*	—	—	16	12	75.0	5,750	5,281	91.8	*	—	—	53	43	81.1

Table 30b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White		
		Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%	
Tennessee	Memphis ^b	*	—	—	5	5	100.0	3,303	2,788	84.4	103	91	88.3	*	—	—	288	241	83.7
	Nashville	8	6	75.0	65	56	86.2	2,557	2,058	80.5	343	306	89.2	*	—	—	2,273	1,857	81.7
Texas	Austin	*	—	—	40	35	87.5	769	627	81.5	1,050	913	87.0	*	—	—	925	753	81.4
	Dallas	31	24	77.4	145	130	89.7	4,762	3,657	76.8	2,395	1,992	83.2	13	12	92.3	1,732	1,400	80.8
	Ft. Worth	7	5	71.4	23	20	87.0	751	589	78.4	443	359	81.0	*	—	—	333	243	73.0
	Houston	17	12	70.6	159	122	76.7	5,797	4,101	70.7	3,646	2,825	77.5	6	6	100.0	1,356	896	66.1
	San Antonio	5	4	80.0	10	10	100.0	286	204	71.3	1,012	709	70.1	*	—	—	231	156	67.5
Virginia	Norfolk ^b	*	—	—	13	7	53.8	1,801	1,184	65.7	122	94	77.0	*	—	—	482	327	67.8
Washington	Seattle	64	46	71.9	160	130	81.3	955	750	78.5	551	430	78.0	26	20	76.9	1,503	1,145	76.2

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

Retention in care was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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.

* To ensure confidentiality, values less than (<) 5 have been suppressed; in addition, all data for clients of multiple races have been suppressed.

^a Hispanics/Latinos can be of any race.

^b The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 31a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2019—United States and 3 territories

State	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races		
	Total		Viral suppression %	Total		Viral suppression %	Total		Viral suppression %	Total		Viral suppression %	Total		Viral suppression %	Total		Viral suppression %	Total		Viral suppression %
	No.	No.		No.	No.		No.	No.		No.	No.		No.	No.		No.	No.		No.	No.	
Alabama	15	15	100.0	20	20	100.0	3,937	3,317	84.3	192	178	92.7	9	7	77.8	1,388	1,236	89.0	40	36	90.0
Alaska	189	170	89.9	23	23	100.0	65	58	89.2	49	45	91.8	4	3	75.0	142	132	93.0	7	7	100.0
Arizona	147	136	92.5	81	76	93.8	837	734	87.7	1,899	1,750	92.2	6	4	66.7	2,082	1,936	93.0	164	146	89.0
Arkansas	2	2	100.0	7	6	85.7	673	561	83.4	99	88	88.9	3	3	100.0	483	425	88.0	10	8	80.0
California	160	143	89.4	1,154	1,082	93.8	5,725	4,805	83.9	15,803	14,268	90.3	124	105	84.7	7,868	7,104	90.3	257	236	91.8
Colorado	28	25	89.3	78	69	88.5	873	784	89.8	1,310	1,193	91.1	5	5	100.0	2,124	1,953	91.9	86	76	88.4
Connecticut	3	3	100.0	16	15	93.8	1,444	1,310	90.7	1,310	1,222	93.3	3	3	100.0	499	477	95.6	23	22	95.7
Delaware	1	1	100.0	3	3	100.0	1,031	915	88.7	133	121	91.0	2	2	100.0	439	410	93.4	7	6	85.7
District of Columbia	6	5	83.3	12	12	100.0	2,818	2,443	86.7	272	240	88.2	4	4	100.0	83	72	86.7	5	5	100.0
Florida	44	37	84.1	208	197	94.7	15,930	13,238	83.1	8,783	7,974	90.8	25	22	88.0	6,754	6,121	90.6	296	260	87.8
Georgia	22	19	86.4	142	134	94.4	17,323	14,396	83.1	1,406	1,264	89.9	10	9	90.0	3,257	2,941	90.3	190	161	84.7
Hawaii	3	3	100.0	65	57	87.7	27	20	74.1	65	56	86.2	80	65	81.3	184	177	96.2	60	49	81.7
Idaho	10	10	100.0	9	9	100.0	86	80	93.0	139	130	93.5	1	1	100.0	601	582	96.8	10	10	100.0
Illinois	35	32	91.4	296	274	92.6	9,436	8,000	84.8	3,759	3,463	92.1	11	10	90.9	3,345	3,110	93.0	141	117	83.0
Indiana	0	—	—	90	87	96.7	1,195	1,012	84.7	268	237	88.4	2	2	100.0	566	528	93.3	52	46	88.5
Iowa	8	5	62.5	57	57	100.0	442	388	87.8	155	148	95.5	4	3	75.0	860	814	94.7	22	19	86.4
Kansas	3	3	100.0	12	12	100.0	146	122	83.6	61	56	91.8	3	3	100.0	367	338	92.1	14	13	92.9
Kentucky	10	9	90.0	49	49	100.0	1,516	1,311	86.5	326	302	92.6	6	5	83.3	2,504	2,330	93.1	49	41	83.7
Louisiana	4	4	100.0	24	22	91.7	6,390	5,483	85.8	383	353	92.2	9	9	100.0	1,808	1,643	90.9	58	50	86.2
Maine	5	5	100.0	3	3	100.0	62	60	96.8	17	17	100.0	0	—	—	306	294	96.1	20	20	100.0
Maryland	15	12	80.0	87	83	95.4	8,537	7,533	88.2	460	409	88.9	6	5	83.3	1,466	1,366	93.2	79	74	93.7
Massachusetts	12	11	91.7	164	160	97.6	1,770	1,602	90.5	2,176	2,045	94.0	3	3	100.0	2,632	2,523	95.9	83	76	91.6
Michigan	24	22	91.7	56	53	94.6	4,487	3,886	86.6	392	365	93.1	1	1	100.0	1,975	1,899	96.2	103	93	90.3
Minnesota	57	50	87.7	48	46	95.8	1,293	1,171	90.6	375	343	91.5	7	7	100.0	791	726	91.8	28	24	85.7
Mississippi	12	9	75.0	9	8	88.9	3,616	3,075	85.0	65	54	83.1	0	—	—	702	635	90.5	16	14	87.5
Missouri	10	10	100.0	42	40	95.2	2,618	2,272	86.8	344	315	91.6	6	6	100.0	1,462	1,351	92.4	83	70	84.3
Montana	27	24	88.9	5	5	100.0	17	14	82.4	22	22	100.0	0	—	—	302	289	95.7	8	7	87.5
Nebraska	9	7	77.8	13	11	84.6	226	195	86.3	150	141	94.0	1	1	100.0	321	284	88.5	3	1	33.3
Nevada	24	20	83.3	84	82	97.6	753	637	84.6	992	898	90.5	20	17	85.0	1,013	909	89.7	56	50	89.3
New Hampshire	3	3	100.0	16	14	87.5	117	112	95.7	119	108	90.8	1	1	100.0	532	508	95.5	1	1	100.0
New Jersey	8	6	75.0	146	138	94.5	6,409	5,403	84.3	3,711	3,358	90.5	12	11	91.7	1,579	1,438	91.1	37	33	89.2
New Mexico	72	60	83.3	16	15	93.8	94	88	93.6	539	510	94.6	3	3	100.0	636	602	94.7	2	2	100.0
New York	99	86	86.9	757	728	96.2	14,498	12,351	85.2	10,472	9,306	88.9	48	43	89.6	4,428	4,112	92.9	216	185	85.6
North Carolina	144	123	85.4	101	97	96.0	8,565	7,452	87.0	1,222	1,129	92.4	15	15	100.0	2,865	2,646	92.4	70	63	90.0
North Dakota	2	1	50.0	1	1	100.0	50	47	94.0	7	7	100.0	0	—	—	44	42	95.5	6	5	83.3
Ohio	14	14	100.0	88	83	94.3	4,446	3,850	86.6	595	529	88.9	10	9	90.0	3,633	3,388	93.3	99	82	82.8
Oklahoma	101	82	81.2	36	33	91.7	485	374	77.1	247	203	82.2	2	2	100.0	972	839	86.3	138	109	79.0
Oregon	11	10	90.9	35	34	97.1	135	115	85.2	277	256	92.4	2	2	100.0	703	630	89.6	110	91	82.7
Pennsylvania	25	23	92.0	210	196	93.3	10,743	9,495	88.4	3,007	2,709	90.1	14	14	100.0	5,595	5,254	93.9	153	134	87.6
Rhode Island	12	12	100.0	34	34	100.0	449	423	94.2	476	440	92.4	1	1	100.0	805	763	94.8	14	14	100.0
South Carolina	19	18	94.7	36	35	97.2	8,039	7,065	87.9	455	422	92.7	6	6	100.0	2,480	2,313	93.3	90	82	91.1
South Dakota	18	15	83.3	2	2	100.0	126	120	95.2	35	31	88.6	0	—	—	136	134	98.5	3	3	100.0
Tennessee	16	14	87.5	85	78	91.8	5,632	4,576	81.3	528	472	89.4	4	2	50.0	3,535	3,223	91.2	42	37	88.1
Texas	75	58	77.3	437	406	92.9	14,202	11,390	80.2	12,046	10,439	86.7	28	25	89.3	6,026	5,127	85.1	140	111	79.3

Table 31a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2019—United States and 3 territories (cont.)

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White			Multiple races		
	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.	%
State																					
Utah	21	19	90.5	44	42	95.5	146	130	89.0	345	322	93.3	7	6	85.7	657	616	93.8	9	8	88.9
Vermont	3	3	100.0	12	12	100.0	49	43	87.8	18	18	100.0	1	1	100.0	366	353	96.4	5	5	100.0
Virginia	8	6	75.0	120	116	96.7	3,980	3,500	87.9	798	723	90.6	7	7	100.0	1,405	1,283	91.3	63	56	88.9
Washington	83	80	96.4	173	170	98.3	1,054	1,005	95.4	733	706	96.3	30	29	96.7	1,721	1,647	95.7	44	38	86.4
West Virginia	4	4	100.0	6	6	100.0	277	243	87.7	28	28	100.0	0	—	—	1,045	938	89.8	17	14	82.4
Wisconsin	13	11	84.6	66	64	97.0	1,614	1,438	89.1	526	498	94.7	6	5	83.3	1,228	1,171	95.4	31	30	96.8
Wyoming	1	1	100.0	1	1	100.0	3	2	66.7	13	13	100.0	0	—	—	38	35	92.1	1	1	100.0
Subtotal	1,637	1,441	88.0	5,279	5,000	94.7	174,386	148,644	85.2	77,602	69,924	90.1	552	487	88.2	86,753	79,667	91.8	3,261	2,841	87.1
Territory																					
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	2	2	100.0	3	3	100.0	16	15	93.8	9,979	8,997	90.2	0	—	—	94	79	84.0	32	28	87.5
U.S. Virgin Islands	0	—	—	0	—	—	106	90	84.9	71	64	90.1	0	—	—	10	10	100.0	0	—	—
Subtotal	2	2	100.0	3	3	100.0	122	105	86.1	10,050	9,061	90.2	0	—	—	104	89	85.6	32	28	87.5
Total	1,639	1,443	88.0	5,282	5,003	94.7	174,508	148,749	85.2	87,652	78,985	90.1	552	487	88.2	86,857	79,756	91.8	3,293	2,869	87.1

Viral suppression was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

^a Hispanics/Latinos can be of any race.

Table 31b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White		
		Total No.	Viral suppression		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.	%		No.	%
Arizona	Phoenix	90	85	94.4	62	59	95.2	721	622	86.3	1,298	1,186	91.4	*	—	—	1,165	1,049	90.0
California	Los Angeles	45	40	88.9	630	590	93.7	3,709	3,082	83.1	9,326	8,342	89.4	47	36	76.6	3,083	2,749	89.2
	Oakland	8	8	100.0	97	90	92.8	452	381	84.3	381	339	89.0	6	5	83.3	174	162	93.1
	Orange County	*	—	—	26	26	100.0	21	15	71.4	745	672	90.2	*	—	—	69	61	88.4
	Riverside—San Bernardino	*	—	—	7	7	100.0	48	38	79.2	371	335	90.3	*	—	—	61	53	86.9
	Sacramento	22	19	86.4	63	58	92.1	455	379	83.3	436	383	87.8	16	14	87.5	831	746	89.8
	San Francisco	11	9	81.8	52	48	92.3	263	214	81.4	622	579	93.1	18	17	94.4	394	336	85.3
	San Diego	26	21	80.8	127	120	94.5	526	467	88.8	2,270	2,116	93.2	8	6	75.0	1,477	1,355	91.7
	San Jose	5	5	100.0	80	79	98.8	95	86	90.5	301	283	94.0	*	—	—	195	186	95.4
Colorado	Denver	26	23	88.5	70	62	88.6	892	802	89.9	1,219	1,107	90.8	5	5	100.0	1,871	1,713	91.6
Connecticut	Hartford	*	—	—	6	6	100.0	510	459	90.0	604	564	93.4	*	—	—	195	188	96.4
	New Haven	*	—	—	10	9	90.0	977	891	91.2	724	673	93.0	*	—	—	288	276	95.8
District of Columbia	Washington ^b	8	7	87.5	117	110	94.0	5,482	4,780	87.2	1,014	908	89.5	5	5	100.0	545	505	92.7
Florida	Ft. Lauderdale	*	—	—	39	37	94.9	3,900	3,250	83.3	1,475	1,354	91.8	6	6	100.0	1,416	1,259	88.9
	Jacksonville	*	—	—	24	21	87.5	1,545	1,262	81.7	144	134	93.1	*	—	—	530	472	89.1
	Miami	8	6	75.0	22	22	100.0	3,170	2,525	79.7	3,969	3,534	89.0	5	5	100.0	498	449	90.2
	Orlando	*	—	—	21	20	95.2	1,295	1,078	83.2	1,060	982	92.6	*	—	—	553	515	93.1
	Tampa—St. Petersburg	8	7	87.5	52	52	100.0	2,115	1,801	85.2	1,061	961	90.6	*	—	—	1,330	1,206	90.7
	West Palm Beach	*	—	—	9	8	88.9	939	796	84.8	316	296	93.7	*	—	—	191	174	91.1
Georgia	Atlanta	16	13	81.3	118	111	94.1	11,747	9,616	81.9	1,128	1,019	90.3	9	8	88.9	1,705	1,540	90.3
Illinois	Chicago	33	30	90.9	296	276	93.2	9,247	7,868	85.1	3,737	3,444	92.2	9	8	88.9	3,076	2,865	93.1
Indiana	Indianapolis	*	—	—	93	90	96.8	1,242	1,052	84.7	284	253	89.1	*	—	—	626	581	92.8
Louisiana	Baton Rouge	*	—	—	10	9	90.0	2,229	1,901	85.3	65	53	81.5	*	—	—	498	457	91.8
	New Orleans	*	—	—	16	15	93.8	3,607	3,162	87.7	336	319	94.9	5	5	100.0	1,252	1,169	93.4
Maryland	Baltimore	15	12	80.0	76	71	93.4	7,771	6,846	88.1	345	310	89.9	6	5	83.3	1,457	1,358	93.2
Massachusetts	Boston ^b	9	9	100.0	154	149	96.8	1,564	1,404	89.8	1,540	1,449	94.1	*	—	—	2,370	2,270	95.8
Michigan	Detroit	5	4	80.0	15	13	86.7	3,809	3,280	86.1	176	162	92.0	*	—	—	573	542	94.6
Minnesota	Minneapolis—St. Paul ^b	58	51	87.9	53	50	94.3	1,339	1,209	90.3	381	348	91.3	7	7	100.0	824	758	92.0
Missouri	Kansas City ^b	8	8	100.0	11	11	100.0	760	680	89.5	204	184	90.2	*	—	—	546	503	92.1
	St. Louis ^b	13	13	100.0	41	39	95.1	2,653	2,270	85.6	389	359	92.3	*	—	—	1,441	1,314	91.2
Nevada	Las Vegas ^b	20	17	85.0	71	71	100.0	797	680	85.3	896	825	92.1	14	13	92.9	619	567	91.6
New Jersey	Bergen—Passaic	*	—	—	14	13	92.9	600	510	85.0	623	565	90.7	*	—	—	122	108	88.5
	Jersey City	*	—	—	38	36	94.7	563	497	88.3	702	653	93.0	*	—	—	132	122	92.4
	Middlesex	*	—	—	31	30	96.8	506	449	88.7	440	395	89.8	*	—	—	144	138	95.8
	Newark	6	5	83.3	36	33	91.7	3,687	3,067	83.2	1,323	1,196	90.4	9	9	100.0	397	358	90.2
New York	Nassau—Suffolk	*	—	—	34	29	85.3	624	569	91.2	262	244	93.1	*	—	—	294	278	94.6
	New York	83	72	86.7	691	668	96.7	13,024	10,973	84.3	9,965	8,836	88.7	45	40	88.9	2,976	2,726	91.6
North Carolina	Charlotte ^b	8	7	87.5	35	35	100.0	2,392	2,044	85.5	339	313	92.3	*	—	—	576	522	90.6
Ohio	Cleveland	*	—	—	14	14	100.0	1,620	1,399	86.4	317	279	88.0	*	—	—	883	835	94.6
	Columbus	7	7	100.0	51	46	90.2	1,728	1,497	86.6	202	181	89.6	7	6	85.7	1,834	1,713	93.4
Oregon	Portland ^b	11	10	90.9	36	35	97.2	146	124	84.9	295	274	92.9	*	—	—	757	674	89.0
Pennsylvania	Philadelphia ^b	13	10	76.9	170	161	94.7	9,579	8,400	87.7	2,070	1,856	89.7	9	9	100.0	2,633	2,434	92.4
Puerto Rico	San Juan	*	—	—	1	1	100.0	16	15	93.8	5,824	5,176	88.9	*	—	—	61	49	80.3

Table 31b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino ^a			Native Hawaiian/ Pacific Islander			White		
		Total		Viral suppression No. %	Total		Viral suppression No. %	Total		Viral suppression No. %	Total		Viral suppression No. %	Total		Viral suppression No. %	Total		Viral suppression No. %
		No.	No.		No.	No.		No.	No.		No.	No.		No.	No.		No.	No.	
Tennessee	Memphis ^b	*	—	—	5	4	80.0	3,494	2,714	77.7	112	93	83.0	*	—	—	310	266	85.8
	Nashville	9	9	100.0	71	66	93.0	2,676	2,274	85.0	369	339	91.9	*	—	—	2,415	2,200	91.1
Texas	Austin	7	4	57.1	41	41	100.0	813	690	84.9	1,113	1,012	90.9	*	—	—	975	872	89.4
	Dallas	30	23	76.7	149	138	92.6	5,134	4,147	80.8	2,573	2,263	88.0	13	12	92.3	1,853	1,600	86.3
	Ft. Worth	7	7	100.0	26	23	88.5	855	668	78.1	483	395	81.8	*	—	—	377	299	79.3
	Houston	16	10	62.5	170	160	94.1	6,326	5,041	79.7	3,982	3,395	85.3	6	5	83.3	1,489	1,229	82.5
	San Antonio	*	—	—	13	11	84.6	344	255	74.1	1,163	935	80.4	*	—	—	267	210	78.7
Virginia	Norfolk ^b	*	—	—	13	13	100.0	1,962	1,697	86.5	132	113	85.6	*	—	—	513	456	88.9
Washington	Seattle	62	62	100.0	159	156	98.1	934	902	96.6	561	542	96.6	26	25	96.2	1,442	1,390	96.4

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

Viral suppression was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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.

* To ensure confidentiality, values less than (<) 5 have been suppressed; in addition, all data for clients of multiple races have been suppressed.

^a Hispanics/Latinos can be of any race.

^b The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

Table 32a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2019—United States and 3 territories

State	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%
Alabama	3,612	2,979	82.5	553	487	88.1	759	661	87.1	316	274	86.7	95	88	92.6
Alaska	279	209	74.9	40	30	75.0	75	59	78.7	26	20	76.9	13	10	76.9
Arizona	2,237	1,839	82.2	551	402	73.0	842	621	73.8	545	380	69.7	211	164	77.7
Arkansas	657	445	67.7	158	113	71.5	248	167	67.3	127	74	58.3	45	31	68.9
California	19,511	15,427	79.1	3,260	2,683	82.3	4,538	3,740	82.4	1,775	1,448	81.6	556	432	77.7
Colorado	2,576	2,147	83.3	361	281	77.8	488	381	78.1	216	165	76.4	173	126	72.8
Connecticut	2,116	1,775	83.9	349	286	81.9	578	475	82.2	173	140	80.9	26	23	88.5
Delaware	661	534	80.8	159	138	86.8	292	249	85.3	197	170	86.3	82	71	86.6
District of Columbia	2,187	1,710	78.2	227	172	75.8	371	291	78.4	214	152	71.0	66	50	75.8
Florida	18,310	14,717	80.4	3,513	3,002	85.5	5,839	4,969	85.1	2,261	1,876	83.0	222	195	87.8
Georgia	12,644	10,576	83.6	2,471	2,222	89.9	3,853	3,399	88.2	1,433	1,247	87.0	262	214	81.7
Hawaii	274	183	66.8	50	29	58.0	64	47	73.4	13	9	69.2	0	—	—
Idaho	281	196	69.8	86	67	77.9	194	157	80.9	121	92	76.0	73	48	65.8
Illinois	11,132	8,830	79.3	1,069	840	78.6	2,255	1,762	78.1	1,115	840	75.3	738	584	79.1
Indiana	1,304	1,067	81.8	234	208	88.9	421	353	83.8	70	50	71.4	0	—	—
Iowa	587	455	77.5	136	117	86.0	348	279	80.2	290	223	76.9	117	97	82.9
Kansas	323	272	84.2	38	33	86.8	82	75	91.5	64	53	82.8	42	34	81.0
Kentucky	2,345	1,829	78.0	479	402	83.9	853	724	84.9	440	353	80.2	172	137	79.7
Louisiana	4,383	3,257	74.3	1,047	793	75.7	1,553	1,174	75.6	611	447	73.2	120	81	67.5
Maine	161	120	74.5	59	40	67.8	85	66	77.6	39	27	69.2	19	15	78.9
Maryland	6,117	5,142	84.1	1,051	917	87.3	1,483	1,275	86.0	786	672	85.5	319	262	82.1
Massachusetts	3,668	3,069	83.7	561	482	85.9	945	782	82.8	625	521	83.4	486	403	82.9
Michigan	3,375	2,412	71.5	668	488	73.1	1,274	888	69.7	631	462	73.2	359	271	75.5
Minnesota	1,485	1,028	69.2	191	136	71.2	427	294	68.9	213	116	54.5	26	16	61.5
Mississippi	2,677	2,292	85.6	522	451	86.4	678	587	86.6	187	168	89.8	35	32	91.4
Missouri	2,667	2,042	76.6	443	362	81.7	803	666	82.9	345	275	79.7	28	22	78.6
Montana	141	105	74.5	50	38	76.0	93	75	80.6	44	33	75.0	20	16	80.0
Nebraska	319	225	70.5	84	64	76.2	174	129	74.1	83	64	77.1	3	3	100.0
Nevada	1,207	891	73.8	341	283	83.0	706	576	81.6	379	312	82.3	17	11	64.7
New Hampshire	221	169	76.5	64	54	84.4	165	127	77.0	130	100	76.9	61	46	75.4
New Jersey	6,778	5,809	85.7	1,244	1,089	87.5	1,825	1,587	87.0	818	714	87.3	364	288	79.1
New Mexico	474	412	86.9	140	125	89.3	296	264	89.2	141	130	92.2	88	72	81.8
New York	18,786	15,887	84.6	4,525	3,904	86.3	3,445	2,983	86.6	1,603	1,412	88.1	838	739	88.2
North Carolina	6,521	5,183	79.5	1,549	1,295	83.6	2,614	2,094	80.1	882	708	80.3	162	138	85.2
North Dakota	17	13	76.5	19	16	84.2	51	41	80.4	18	11	61.1	1	0	0.0
Ohio	4,471	3,326	74.4	873	678	77.7	1,524	1,148	75.3	839	649	77.4	335	241	71.9
Oklahoma	971	693	71.4	204	173	84.8	315	247	78.4	152	107	70.4	35	29	82.9
Oregon	678	536	79.1	108	87	80.6	209	177	84.7	138	105	76.1	59	43	72.9
Pennsylvania	11,378	9,533	83.8	1,718	1,453	84.6	3,012	2,523	83.8	1,606	1,326	82.6	935	746	79.8
Rhode Island	1,300	1,052	80.9	85	71	83.5	172	153	89.0	106	88	83.0	47	37	78.7
South Carolina	5,916	4,988	84.3	1,184	1,051	88.8	2,029	1,772	87.3	1,111	953	85.8	370	310	83.8
South Dakota	107	68	63.6	32	23	71.9	110	76	69.1	44	34	77.3	16	12	75.0
Tennessee	4,964	3,949	79.6	904	754	83.4	1,770	1,450	81.9	1,448	1,201	82.9	181	142	78.5
Texas	18,585	14,109	75.9	3,279	2,600	79.3	5,410	4,223	78.1	1,747	1,319	75.5	361	267	74.0

Table 32a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2019—United States and 3 territories (cont.)

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%		No.	%		No.	%
State															
Utah	595	486	81.7	147	132	89.8	274	229	83.6	81	70	86.4	39	32	82.1
Vermont	140	96	68.6	63	48	76.2	95	77	81.1	73	52	71.2	54	38	70.4
Virginia	2,855	2,087	73.1	790	614	77.7	1,266	980	77.4	761	609	80.0	211	178	84.4
Washington	1,975	1,445	73.2	454	362	79.7	658	491	74.6	528	419	79.4	335	248	74.0
West Virginia	651	468	71.9	204	163	79.9	238	191	80.3	81	56	69.1	15	9	60.0
Wisconsin	2,257	1,851	82.0	328	275	83.8	470	387	82.3	250	207	82.8	124	103	83.1
Wyoming	20	8	40.0	13	2	15.4	12	2	16.7	3	1	33.3	6	1	16.7
Subtotal	196,896	157,941	80.2	36,678	30,535	83.3	56,281	46,143	82.0	25,899	20,934	80.8	8,962	7,155	79.8
Territory															
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	8,567	7,867	91.8	509	497	97.6	618	604	97.7	193	187	96.9	92	90	97.8
U.S. Virgin Islands	129	97	75.2	17	11	64.7	29	17	58.6	7	4	57.1	5	3	60.0
Subtotal	8,696	7,964	91.6	526	508	96.6	647	621	96.0	200	191	95.5	97	93	95.9
Total	205,592	165,905	80.7	37,204	31,043	83.4	56,928	46,764	82.1	26,099	21,125	80.9	9,059	7,248	80.0

Abbreviation: FPL, federal poverty level.

Retention in care was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

Table 32b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
			No.	%		No.	%		No.	%		No.	%		No.	%
Arizona	Phoenix	1,588	1,347	84.8	291	230	79.0	491	362	73.7	278	187	67.3	36	30	83.3
California	Los Angeles	10,287	8,251	80.2	1,569	1,352	86.2	2,672	2,287	85.6	1,195	1,009	84.4	364	298	81.9
	Oakland	654	417	63.8	114	85	74.6	109	81	74.3	20	14	70.0	15	11	73.3
	Orange County	323	246	76.2	122	111	91.0	242	202	83.5	119	101	84.9	8	5	62.5
	Riverside–San Bernardino	265	176	66.4	56	38	67.9	97	72	74.2	19	17	89.5	7	6	85.7
	Sacramento	1,197	1,018	85.0	449	372	82.9	269	220	81.8	61	46	75.4	0	—	—
	San Francisco	1,160	664	57.2	236	158	66.9	189	119	63.0	55	30	54.5	12	7	58.3
	San Diego	3,710	3,099	83.5	281	237	84.3	330	260	78.8	94	65	69.1	23	16	69.6
	San Jose	175	37	21.1	37	14	37.8	40	13	32.5	19	4	21.1	3	0	0.0
Colorado	Denver	2,568	2,127	82.8	272	222	81.6	420	333	79.3	176	136	77.3	76	55	72.4
Connecticut	Hartford	930	808	86.9	134	117	87.3	220	186	84.5	66	54	81.8	7	7	100.0
	New Haven	1,237	1,003	81.1	218	172	78.9	348	284	81.6	99	82	82.8	18	15	83.3
District of Columbia	Washington ^a	3,888	3,078	79.2	723	568	78.6	1,199	970	80.9	716	556	77.7	231	180	77.9
Florida	Ft. Lauderdale	4,868	3,638	74.7	459	351	76.5	775	614	79.2	222	161	72.5	11	6	54.5
	Jacksonville	1,399	1,098	78.5	213	181	85.0	362	307	84.8	162	130	80.2	6	4	66.7
	Miami	4,033	3,287	81.5	1,034	877	84.8	1,687	1,404	83.2	536	427	79.7	11	8	72.7
	Orlando	1,789	1,517	84.8	324	285	88.0	523	462	88.3	178	151	84.8	12	12	100.0
	Tampa–St. Petersburg	2,684	2,296	85.5	474	427	90.1	793	697	87.9	364	316	86.8	31	26	83.9
	West Palm Beach	978	833	85.2	151	125	82.8	206	175	85.0	80	59	73.8	1	1	100.0
Georgia	Atlanta	8,321	6,818	81.9	1,623	1,448	89.2	2,744	2,396	87.3	1,051	907	86.3	176	139	79.0
Illinois	Chicago	10,940	8,695	79.5	1,029	816	79.3	2,140	1,683	78.6	1,034	783	75.7	721	572	79.3
Indiana	Indianapolis	1,416	1,152	81.4	239	212	88.7	434	366	84.3	71	50	70.4	1	1	100.0
Louisiana	Baton Rouge	1,365	1,075	78.8	296	249	84.1	589	487	82.7	225	169	75.1	24	18	75.0
	New Orleans	2,821	2,042	72.4	662	486	73.4	1,029	724	70.4	419	280	66.8	94	61	64.9
Maryland	Baltimore	5,801	4,899	84.5	903	807	89.4	1,279	1,108	86.6	681	595	87.4	252	212	84.1
Massachusetts	Boston ^a	2,940	2,488	84.6	500	434	86.8	788	659	83.6	554	465	83.9	434	362	83.4
Michigan	Detroit	2,592	1,813	69.9	430	307	71.4	770	519	67.4	314	212	67.5	83	60	72.3
Minnesota	Minneapolis–St. Paul ^a	1,544	1,064	68.9	195	138	70.8	434	298	68.7	216	118	54.6	26	16	61.5
Missouri	Kansas City ^a	840	623	74.2	168	128	76.2	306	245	80.1	129	103	79.8	12	9	75.0
	St. Louis ^a	2,684	2,095	78.1	442	374	84.6	807	677	83.9	360	300	83.3	22	20	90.9
Nevada	Las Vegas ^a	1,066	751	70.5	253	200	79.1	570	455	79.8	293	234	79.9	15	8	53.3
New Jersey	Bergen–Passaic	805	710	88.2	172	153	89.0	199	176	88.4	85	77	90.6	33	28	84.8
	Jersey City	854	759	88.9	150	142	94.7	245	224	91.4	122	109	89.3	44	37	84.1
	Middlesex	647	555	85.8	129	112	86.8	181	154	85.1	88	77	87.5	36	29	80.6
	Newark	3,333	2,779	83.4	577	500	86.7	782	679	86.8	315	278	88.3	95	73	76.8
New York	Nassau–Suffolk	553	427	77.2	137	100	73.0	215	158	73.5	136	109	80.1	116	98	84.5
	New York	17,123	14,439	84.3	4,220	3,647	86.4	2,869	2,500	87.1	1,129	993	88.0	605	538	88.9
North Carolina	Charlotte ^a	1,564	1,222	78.1	317	236	74.4	873	638	73.1	303	229	75.6	51	47	92.2
Ohio	Cleveland	1,698	1,381	81.3	246	209	85.0	363	310	85.4	251	213	84.9	97	76	78.4
	Columbus	1,607	1,168	72.7	450	339	75.3	914	662	72.4	411	293	71.3	52	38	73.1
Oregon	Portland ^a	741	582	78.5	113	90	79.6	216	184	85.2	142	109	76.8	61	45	73.8
Pennsylvania	Philadelphia ^a	9,354	7,844	83.9	1,061	875	82.5	1,933	1,605	83.0	931	752	80.8	554	431	77.8
Puerto Rico	San Juan	5,100	4,635	90.9	305	297	97.4	329	320	97.3	87	85	97.7	28	28	100.0

Table 32b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained		Total No.	Retained	
			No.	%		No.	%		No.	%		No.	%		No.	%
Tennessee	Memphis ^a	2,442	2,026	83.0	339	300	88.5	577	498	86.3	358	318	88.8	8	7	87.5
	Nashville	2,653	2,124	80.1	465	397	85.4	1,018	843	82.8	965	805	83.4	166	129	77.7
Texas	Austin	1,547	1,266	81.8	281	240	85.4	632	541	85.6	283	242	85.5	82	73	89.0
	Dallas	5,413	4,240	78.3	862	728	84.5	1,441	1,190	82.6	389	325	83.5	71	62	87.3
	Ft. Worth	941	723	76.8	136	105	77.2	337	270	80.1	143	115	80.4	13	12	92.3
	Houston	7,447	5,419	72.8	1,223	917	75.0	1,782	1,283	72.0	484	319	65.9	84	49	58.3
	San Antonio	922	639	69.3	147	110	74.8	337	246	73.0	124	79	63.7	19	11	57.9
Virginia	Norfolk ^a	1,379	897	65.0	315	210	66.7	496	335	67.5	233	168	72.1	35	27	77.1
Washington	Seattle	1,717	1,293	75.3	343	281	81.9	540	418	77.4	452	368	81.4	317	240	75.7

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

Retention in care was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 service area crosses state boundaries. See Technical Notes for more information.

Table 33a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2019—United States and 3 territories

State	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	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.	%
Alabama	3,767	3,149	83.6	575	526	91.5	790	718	90.9	328	302	92.1	99	94	94.9
Alaska	309	281	90.9	45	39	86.7	84	81	96.4	28	23	82.1	16	16	100.0
Arizona	2,365	2,110	89.2	577	532	92.2	919	869	94.6	602	574	95.3	219	215	98.2
Arkansas	686	566	82.5	159	138	86.8	243	224	92.2	130	114	87.7	49	41	83.7
California	20,054	17,503	87.3	3,355	3,100	92.4	4,854	4,485	92.4	1,896	1,793	94.6	620	593	95.6
Colorado	2,627	2,331	88.7	363	338	93.1	494	470	95.1	218	210	96.3	183	178	97.3
Connecticut	2,107	1,927	91.5	371	351	94.6	594	560	94.3	176	165	93.8	29	29	100.0
Delaware	674	586	86.9	157	146	93.0	297	280	94.3	196	192	98.0	86	82	95.3
District of Columbia	2,231	1,903	85.3	231	212	91.8	390	346	88.7	224	202	90.2	67	62	92.5
Florida	19,372	16,235	83.8	3,657	3,335	91.2	6,095	5,598	91.8	2,382	2,228	93.5	231	215	93.1
Georgia	13,504	11,018	81.6	2,546	2,271	89.2	4,022	3,581	89.0	1,485	1,342	90.4	269	253	94.1
Hawaii	321	276	86.0	60	53	88.3	80	77	96.3	20	18	90.0	0	—	—
Idaho	310	289	93.2	89	85	95.5	210	205	97.6	129	126	97.7	76	74	97.4
Illinois	11,449	9,865	86.2	1,121	1,027	91.6	2,364	2,148	90.9	1,165	1,093	93.8	769	745	96.9
Indiana	1,409	1,214	86.2	247	220	89.1	436	400	91.7	83	80	96.4	0	—	—
Iowa	618	552	89.3	140	131	93.6	360	340	94.4	299	283	94.6	130	127	97.7
Kansas	357	314	88.0	45	41	91.1	94	87	92.6	68	64	94.1	42	41	97.6
Kentucky	2,441	2,116	86.7	487	465	95.5	877	832	94.9	453	435	96.0	181	177	97.8
Louisiana	4,573	3,915	85.6	1,124	964	85.8	1,616	1,464	90.6	627	595	94.9	121	110	90.9
Maine	193	184	95.3	63	62	98.4	85	84	98.8	40	37	92.5	18	18	100.0
Maryland	6,238	5,463	87.6	1,064	979	92.0	1,520	1,384	91.1	795	742	93.3	321	309	96.3
Massachusetts	3,806	3,521	92.5	572	541	94.6	960	919	95.7	661	629	95.2	487	470	96.5
Michigan	3,777	3,271	86.6	715	650	90.9	1,359	1,265	93.1	680	647	95.1	395	382	96.7
Minnesota	1,669	1,508	90.4	207	190	91.8	469	427	91.0	228	216	94.7	34	33	97.1
Mississippi	2,870	2,395	83.4	546	479	87.7	705	641	90.9	192	180	93.8	38	37	97.4
Missouri	2,895	2,514	86.8	456	414	90.8	832	769	92.4	349	334	95.7	26	26	100.0
Montana	155	141	91.0	54	50	92.6	98	97	99.0	45	45	100.0	21	21	100.0
Nebraska	352	293	83.2	88	79	89.8	187	177	94.7	94	89	94.7	3	3	100.0
Nevada	1,373	1,174	85.5	370	334	90.3	771	707	91.7	410	384	93.7	18	14	77.8
New Hampshire	236	214	90.7	66	63	95.5	175	170	97.1	139	134	96.4	70	70	100.0
New Jersey	7,102	6,024	84.8	1,281	1,159	90.5	1,922	1,738	90.4	858	796	92.8	373	359	96.2
New Mexico	488	441	90.4	142	132	93.0	296	287	97.0	149	145	97.3	90	88	97.8
New York	19,447	16,695	85.8	4,698	4,175	88.9	3,596	3,345	93.0	1,663	1,564	94.0	852	811	95.2
North Carolina	7,013	6,014	85.8	1,634	1,501	91.9	2,746	2,530	92.1	934	886	94.9	174	164	94.3
North Dakota	19	17	89.5	20	18	90.0	51	50	98.0	19	18	94.7	1	0	0.0
Ohio	4,767	4,095	85.9	892	820	91.9	1,629	1,512	92.8	892	851	95.4	350	340	97.1
Oklahoma	1,205	934	77.5	219	199	90.9	355	321	90.4	169	158	93.5	34	31	91.2
Oregon	718	615	85.7	116	107	92.2	222	209	94.1	147	142	96.6	59	58	98.3
Pennsylvania	11,779	10,348	87.9	1,757	1,621	92.3	3,115	2,915	93.6	1,681	1,607	95.6	986	960	97.4
Rhode Island	1,342	1,256	93.6	91	87	95.6	182	173	95.1	116	112	96.6	53	52	98.1
South Carolina	6,220	5,356	86.1	1,219	1,126	92.4	2,110	1,974	93.6	1,149	1,081	94.1	381	362	95.0
South Dakota	106	98	92.5	33	31	93.9	107	103	96.3	48	48	100.0	17	17	100.0
Tennessee	5,313	4,293	80.8	938	829	88.4	1,853	1,663	89.7	1,529	1,414	92.5	209	203	97.1
Texas	20,338	16,478	81.0	3,532	3,088	87.4	5,854	5,137	87.8	1,893	1,694	89.5	375	348	92.8

Table 33a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2019—United States and 3 territories (cont.)

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression		Total No.
	No.	%		No.	%		No.	%		No.	%		No.	%	
State															
Utah	627	571	91.1	149	144	96.6	280	265	94.6	88	83	94.3	39	38	97.4
Vermont	144	132	91.7	66	63	95.5	103	101	98.1	81	79	97.5	60	60	100.0
Virginia	3,102	2,669	86.0	844	766	90.8	1,351	1,241	91.9	811	766	94.5	225	214	95.1
Washington	1,947	1,825	93.7	458	434	94.8	650	641	98.6	547	542	99.1	329	325	98.8
West Virginia	737	628	85.2	220	210	95.5	263	248	94.3	88	86	97.7	17	16	94.1
Wisconsin	2,323	2,113	91.0	339	321	94.7	488	450	92.2	261	255	97.7	126	124	98.4
Wyoming	23	21	91.3	13	12	92.3	12	12	100.0	3	3	100.0	6	5	83.3
Subtotal	207,498	177,451	85.5	38,211	34,658	90.7	59,165	54,320	91.8	27,268	25,606	93.9	9,374	9,010	96.1
Territory															
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	8,676	7,752	89.3	523	493	94.3	624	588	94.2	191	185	96.9	92	89	96.7
U.S. Virgin Islands	130	112	86.2	18	16	88.9	28	26	92.9	7	6	85.7	4	4	100.0
Subtotal	8,806	7,864	89.3	541	509	94.1	652	614	94.2	198	191	96.5	96	93	96.9
Total	216,304	185,315	85.7	38,752	35,167	90.7	59,817	54,934	91.8	27,466	25,797	93.9	9,470	9,103	96.1

Abbreviation: FPL, federal poverty level.

Viral suppression was based on data for people with HIV 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 or column subtotals and totals.

2019 data for Guam are unavailable.

Table 33b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
		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.	%
Arizona	Phoenix	1,706	1,490	87.3	316	284	89.9	567	535	94.4	331	311	94.0	41	40	97.6
California	Los Angeles	10,597	9,072	85.6	1,638	1,489	90.9	2,854	2,630	92.2	1,241	1,174	94.6	390	372	95.4
	Oakland	765	660	86.3	129	124	96.1	129	117	90.7	27	27	100.0	17	16	94.1
	Orange County	345	296	85.8	123	118	95.9	265	241	90.9	122	114	93.4	11	11	100.0
	Riverside–San Bernardino	296	256	86.5	59	57	96.6	103	96	93.2	21	19	90.5	8	6	75.0
	Sacramento	1,148	974	84.8	421	387	91.9	250	230	92.0	56	52	92.9	0	—	—
	San Francisco	959	830	86.5	193	182	94.3	174	165	94.8	54	46	85.2	15	13	86.7
	San Diego	3,733	3,429	91.9	298	281	94.3	358	330	92.2	97	92	94.8	25	23	92.0
	San Jose	411	381	92.7	92	90	97.8	97	93	95.9	68	68	100.0	14	14	100.0
Colorado	Denver	2,605	2,305	88.5	269	255	94.8	422	401	95.0	179	174	97.2	73	73	100.0
Connecticut	Hartford	882	804	91.2	140	136	97.1	220	207	94.1	64	61	95.3	7	7	100.0
	New Haven	1,288	1,182	91.8	232	217	93.5	364	343	94.2	104	96	92.3	21	21	100.0
District of Columbia	Washington ^a	4,062	3,505	86.3	759	684	90.1	1,283	1,144	89.2	750	693	92.4	241	226	93.8
Florida	Ft. Lauderdale	5,278	4,476	84.8	505	469	92.9	845	777	92.0	250	237	94.8	12	12	100.0
	Jacksonville	1,483	1,199	80.8	223	199	89.2	368	340	92.4	164	150	91.5	7	6	85.7
	Miami	4,161	3,398	81.7	1,078	954	88.5	1,777	1,591	89.5	564	522	92.6	11	10	90.9
	Orlando	1,881	1,611	85.6	334	311	93.1	541	509	94.1	185	171	92.4	12	12	100.0
	Tampa–St. Petersburg	2,894	2,466	85.2	490	450	91.8	818	767	93.8	384	362	94.3	32	29	90.6
	West Palm Beach	999	859	86.0	151	133	88.1	213	198	93.0	83	75	90.4	1	1	100.0
Georgia	Atlanta	8,939	7,203	80.6	1,681	1,485	88.3	2,876	2,515	87.4	1,096	982	89.6	182	171	94.0
Illinois	Chicago	11,234	9,707	86.4	1,074	987	91.9	2,226	2,031	91.2	1,081	1,012	93.6	752	728	96.8
Indiana	Indianapolis	1,515	1,302	85.9	250	226	90.4	451	416	92.2	85	82	96.5	1	1	100.0
Louisiana	Baton Rouge	1,451	1,196	82.4	305	272	89.2	610	549	90.0	233	221	94.8	24	20	83.3
	New Orleans	2,913	2,559	87.8	715	627	87.7	1,069	986	92.2	427	409	95.8	94	91	96.8
Maryland	Baltimore	5,888	5,149	87.4	905	840	92.8	1,294	1,184	91.5	692	647	93.5	250	241	96.4
Massachusetts	Boston ^a	3,036	2,795	92.1	510	483	94.7	801	765	95.5	585	556	95.0	434	418	96.3
Michigan	Detroit	2,902	2,478	85.4	464	412	88.8	817	744	91.1	334	309	92.5	96	88	91.7
Minnesota	Minneapolis–St. Paul ^a	1,744	1,573	90.2	212	194	91.5	477	435	91.2	231	219	94.8	34	33	97.1
Missouri	Kansas City ^a	909	803	88.3	175	159	90.9	318	298	93.7	137	131	95.6	11	11	100.0
	St. Louis ^a	2,924	2,497	85.4	458	414	90.4	838	771	92.0	377	358	95.0	23	23	100.0
Nevada	Las Vegas ^a	1,230	1,065	86.6	283	259	91.5	628	583	92.8	320	305	95.3	16	14	87.5
New Jersey	Bergen–Passaic	847	721	85.1	178	163	91.6	210	193	91.9	91	87	95.6	34	33	97.1
	Jersey City	866	781	90.2	158	146	92.4	250	233	93.2	123	111	90.2	43	42	97.7
	Middlesex	674	599	88.9	134	121	90.3	194	177	91.2	91	88	96.7	34	33	97.1
	Newark	3,568	2,964	83.1	602	543	90.2	845	755	89.3	345	313	90.7	99	94	94.9
New York	Nassau–Suffolk	599	545	91.0	146	139	95.2	226	213	94.2	144	129	89.6	120	114	95.0
	New York	17,699	15,061	85.1	4,379	3,875	88.5	2,989	2,770	92.7	1,163	1,088	93.6	610	581	95.2
North Carolina	Charlotte ^a	1,723	1,454	84.4	343	304	88.6	929	833	89.7	323	303	93.8	51	48	94.1
Ohio	Cleveland	1,818	1,567	86.2	260	238	91.5	400	370	92.5	271	265	97.8	101	100	99.0
	Columbus	1,698	1,446	85.2	445	417	93.7	963	896	93.0	436	409	93.8	53	49	92.5
Oregon	Portland ^a	788	676	85.8	122	112	91.8	229	215	93.9	151	145	96.0	61	59	96.7
Pennsylvania	Philadelphia ^a	9,670	8,422	87.1	1,074	974	90.7	1,999	1,847	92.4	972	931	95.8	584	561	96.1
Puerto Rico	San Juan	5,170	4,552	88.0	310	290	93.5	333	311	93.4	88	84	95.5	28	28	100.0

Table 33b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories (cont.)

State/territory	EMA/TGA	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
		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.	%
Tennessee	Memphis ^a	2,608	1,979	75.9	352	293	83.2	598	491	82.1	380	327	86.1	8	8	100.0
	Nashville	2,814	2,362	83.9	480	432	90.0	1,063	979	92.1	1,011	947	93.7	193	187	96.9
Texas	Austin	1,657	1,410	85.1	298	273	91.6	664	612	92.2	287	275	95.8	85	83	97.6
	Dallas	5,843	4,770	81.6	910	806	88.6	1,547	1,354	87.5	436	387	88.8	72	67	93.1
	Ft. Worth	1,082	837	77.4	140	111	79.3	374	310	82.9	155	133	85.8	13	13	100.0
	Houston	8,175	6,494	79.4	1,332	1,155	86.7	1,923	1,684	87.6	520	463	89.0	82	78	95.1
	San Antonio	1,077	813	75.5	170	133	78.2	382	329	86.1	138	121	87.7	24	21	87.5
Virginia	Norfolk ^a	1,511	1,257	83.2	334	305	91.3	527	480	91.1	250	235	94.0	41	40	97.6
Washington	Seattle	1,653	1,570	95.0	341	326	95.6	522	517	99.0	465	463	99.6	311	308	99.0

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

Viral suppression was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 service area crosses state boundaries. See Technical Notes for more information.

Table 34a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and state, 2019—United States and 3 territories

	Stable			Temporary			Unstable		
	Total No.	Retained		Total No.	Retained		Total No.	Retained	
		No.	%		No.	%		No.	%
State									
Alabama	5,105	4,306	84.3	174	130	74.7	179	133	74.3
Alaska	364	278	76.4	15	10	66.7	55	40	72.7
Arizona	4,459	3,509	78.7	84	62	73.8	223	155	69.5
Arkansas	1,184	804	67.9	37	17	45.9	13	9	69.2
California	25,751	21,019	81.6	1,882	1,293	68.7	2,202	1,594	72.4
Colorado	2,886	2,371	82.2	334	277	82.9	156	112	71.8
Connecticut	2,991	2,505	83.8	137	106	77.4	129	101	78.3
Delaware	1,528	1,236	80.9	31	23	74.2	35	25	71.4
District of Columbia	2,653	2,056	77.5	70	45	64.3	361	275	76.2
Florida	26,821	22,291	83.1	2,107	1,589	75.4	1,312	943	71.9
Georgia	18,892	16,178	85.6	307	220	71.7	789	636	80.6
Hawaii	368	244	66.3	23	17	73.9	11	7	63.6
Idaho	727	564	77.6	27	16	59.3	42	14	33.3
Illinois	14,092	11,210	79.5	1,375	1,020	74.2	766	574	74.9
Indiana	1,504	1,255	83.4	323	259	80.2	204	165	80.9
Iowa	1,345	1,072	79.7	61	47	77.0	73	53	72.6
Kansas	511	441	86.3	19	16	84.2	19	10	52.6
Kentucky	4,011	3,264	81.4	187	127	67.9	96	57	59.4
Louisiana	7,203	5,433	75.4	451	305	67.6	216	135	62.5
Maine	352	260	73.9	8	6	75.0	10	9	90.0
Maryland	9,243	7,860	85.0	263	222	84.4	171	129	75.4
Massachusetts	5,110	4,245	83.1	403	339	84.1	150	120	80.0
Michigan	6,137	4,415	71.9	116	66	56.9	131	89	67.9
Minnesota	1,906	1,296	68.0	326	221	67.8	99	66	66.7
Mississippi	3,956	3,395	85.8	112	88	78.6	89	72	80.9
Missouri	3,704	2,981	80.5	223	152	68.2	300	195	65.0
Montana	306	240	78.4	11	10	90.9	37	22	59.5
Nebraska	593	439	74.0	11	6	54.5	59	40	67.8
Nevada	2,239	1,803	80.5	148	90	60.8	175	106	60.6
New Hampshire	653	490	75.0	30	25	83.3	17	12	70.6
New Jersey	9,210	8,025	87.1	1,545	1,269	82.1	274	193	70.4
New Mexico	1,284	1,117	87.0	61	51	83.6	20	16	80.0
New York	24,354	20,968	86.1	2,794	2,253	80.6	1,523	1,231	80.8
North Carolina	11,363	9,141	80.4	450	339	75.3	281	194	69.0
North Dakota	103	78	75.7	3	3	100.0	0	—	—
Ohio	6,354	4,846	76.3	814	565	69.4	286	189	66.1
Oklahoma	1,530	1,144	74.8	44	22	50.0	103	83	80.6
Oregon	1,043	825	79.1	97	73	75.3	71	55	77.5
Pennsylvania	16,703	13,995	83.8	1,178	952	80.8	1,033	852	82.5
Rhode Island	1,465	1,202	82.0	186	146	78.5	67	57	85.1
South Carolina	10,241	8,780	85.7	260	207	79.6	115	94	81.7
South Dakota	294	204	69.4	11	7	63.6	4	2	50.0
Tennessee	8,272	6,684	80.8	763	630	82.6	230	180	78.3
Texas	24,428	19,032	77.9	3,267	2,372	72.6	1,074	660	61.5
Utah	1,070	899	84.0	75	55	73.3	24	19	79.2
Vermont	410	299	72.9	9	7	77.8	6	5	83.3
Virginia	5,735	4,373	76.3	64	45	70.3	93	54	58.1
Washington	3,351	2,535	75.6	203	143	70.4	384	283	73.7
West Virginia	1,153	860	74.6	33	18	54.5	48	28	58.3
Wisconsin	3,027	2,507	82.8	147	117	79.6	261	203	77.8
Wyoming	43	12	27.9	8	1	12.5	2	1	50.0
Subtotal	288,027	234,986	81.6	21,307	16,079	75.5	14,018	10,297	73.5
Territory									
Guam	—	—	—	—	—	—	—	—	—
Puerto Rico	9,758	9,064	92.9	197	166	84.3	33	23	69.7
U.S. Virgin Islands	183	131	71.6	0	—	—	4	1	25.0
Subtotal	9,941	9,195	92.5	197	166	84.3	37	24	64.9
Total	297,968	244,181	81.9	21,504	16,245	75.5	14,055	10,321	73.4

Retention in care was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

Table 34b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	Stable			Temporary			Unstable		
		Total No.	Retained		Total No.	Retained		Total No.	Retained	
			No.	%		No.	%		No.	%
Arizona	Phoenix	2,800	2,292	81.9	53	39	73.6	194	144	74.2
California	Los Angeles	14,309	11,913	83.3	516	379	73.4	1,424	1,046	73.5
	Oakland	785	523	66.6	94	67	71.3	101	69	68.3
	Orange County	756	636	84.1	29	13	44.8	28	15	53.6
	Riverside—San Bernardino	378	268	70.9	44	28	63.6	22	13	59.1
	Sacramento	1,865	1,570	84.2	50	36	72.0	61	50	82.0
	San Francisco	1,071	664	62.0	422	215	50.9	154	98	63.6
	San Diego	3,535	2,953	83.5	515	418	81.2	330	254	77.0
	San Jose	184	47	25.5	56	11	19.6	37	10	27.0
Colorado	Denver	2,521	2,096	83.1	368	303	82.3	184	133	72.3
Connecticut	Hartford	1,196	1,046	87.5	77	62	80.5	97	77	79.4
	New Haven	1,778	1,447	81.4	87	65	74.7	57	44	77.2
District of Columbia	Washington ^a	6,189	4,920	79.5	132	86	65.2	472	353	74.8
Florida	Ft. Lauderdale	4,858	3,647	75.1	1,243	957	77.0	246	171	69.5
	Jacksonville	1,981	1,614	81.5	76	47	61.8	80	59	73.8
	Miami	6,702	5,540	82.7	101	76	75.2	542	406	74.9
	Orlando	2,375	2,079	87.5	262	215	82.1	189	133	70.4
	Tampa—St. Petersburg	3,791	3,344	88.2	324	237	73.1	234	181	77.4
	West Palm Beach	1,242	1,054	84.9	120	97	80.8	73	55	75.3
Georgia	Atlanta	12,811	10,830	84.5	283	207	73.1	852	685	80.4
Illinois	Chicago	13,588	10,846	79.8	1,429	1,062	74.3	772	590	76.4
Indiana	Indianapolis	1,553	1,295	83.4	372	297	79.8	238	190	79.8
Louisiana	Baton Rouge	2,565	2,050	79.9	65	48	73.8	36	24	66.7
	New Orleans	4,432	3,206	72.3	408	274	67.2	173	109	63.0
Maryland	Baltimore	8,368	7,178	85.8	277	235	84.8	181	142	78.5
Massachusetts	Boston ^a	3,992	3,354	84.0	440	374	85.0	160	125	78.1
Michigan	Detroit	3,999	2,790	69.8	94	55	58.5	96	66	68.8
Minnesota	Minneapolis—St. Paul ^a	1,945	1,321	67.9	340	226	66.5	117	79	67.5
Missouri	Kansas City ^a	1,187	927	78.1	122	80	65.6	104	70	67.3
	St. Louis ^a	3,754	3,085	82.2	220	151	68.6	341	230	67.4
Nevada	Las Vegas ^a	1,863	1,443	77.5	176	111	63.1	158	94	59.5
New Jersey	Bergen—Passaic	1,195	1,063	89.0	44	37	84.1	52	42	80.8
	Jersey City	1,342	1,208	90.0	36	33	91.7	37	30	81.1
	Middlesex	924	811	87.8	70	54	77.1	88	62	70.5
	Newark	3,440	2,950	85.8	1,452	1,206	83.1	211	153	72.5
New York	Nassau—Suffolk	1,053	822	78.1	89	61	68.5	15	9	60.0
	New York	21,720	18,710	86.1	2,561	2,073	80.9	1,636	1,300	79.5
North Carolina	Charlotte ^a	2,951	2,259	76.6	96	74	77.1	60	39	65.0
Ohio	Cleveland	2,408	1,993	82.8	157	127	80.9	92	71	77.2
	Columbus	2,251	1,627	72.3	425	318	74.8	113	80	70.8
Oregon	Portland ^a	1,081	859	79.5	115	85	73.9	96	71	74.0
Pennsylvania	Philadelphia ^a	12,161	10,135	83.3	741	600	81.0	996	813	81.6
Puerto Rico	San Juan	5,652	5,205	92.1	170	139	81.8	25	19	76.0
Tennessee	Memphis ^a	3,385	2,884	85.2	179	144	80.4	161	121	75.2
	Nashville	4,404	3,591	81.5	726	598	82.4	135	107	79.3
Texas	Austin	2,575	2,185	84.9	117	89	76.1	135	90	66.7
	Dallas	5,424	4,505	83.1	1,704	1,280	75.1	434	305	70.3
	Ft. Worth	1,359	1,085	79.8	162	104	64.2	49	36	73.5
	Houston	9,262	6,797	73.4	1,316	948	72.0	442	242	54.8
	San Antonio	1,371	973	71.0	55	35	63.6	123	77	62.6
Virginia	Norfolk ^a	2,378	1,587	66.7	33	22	66.7	47	28	59.6
Washington	Seattle	2,786	2,174	78.0	195	143	73.3	377	279	74.0

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

Retention in care was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. 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 service area crosses state boundaries. See Technical Notes for more information.

Table 35a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and state, 2019—United States and 3 territories

	Stable			Temporary			Unstable		
	Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression	
		No.	%		No.	%		No.	%
State									
Alabama	5,291	4,596	86.9	204	137	67.2	189	151	79.9
Alaska	406	376	92.6	16	13	81.3	61	52	85.2
Arizona	4,676	4,356	93.2	88	72	81.8	260	194	74.6
Arkansas	1,201	1,045	87.0	48	29	60.4	17	9	52.9
California	26,586	24,149	90.8	2,040	1,723	84.5	2,349	1,790	76.2
Colorado	2,906	2,707	93.2	335	293	87.5	172	119	69.2
Connecticut	3,013	2,810	93.3	147	131	89.1	133	106	79.7
Delaware	1,548	1,409	91.0	32	28	87.5	36	21	58.3
District of Columbia	2,730	2,401	87.9	74	61	82.4	358	284	79.3
Florida	28,177	24,891	88.3	2,255	1,811	80.3	1,446	1,015	70.2
Georgia	19,913	16,944	85.1	327	234	71.6	891	662	74.3
Hawaii	434	388	89.4	31	25	80.6	18	13	72.2
Idaho	780	749	96.0	29	26	89.7	49	48	98.0
Illinois	14,585	13,021	89.3	1,390	1,160	83.5	793	604	76.2
Indiana	1,618	1,444	89.2	344	300	87.2	215	171	79.5
Iowa	1,403	1,311	93.4	67	61	91.0	77	61	79.2
Kansas	560	511	91.3	23	19	82.6	23	17	73.9
Kentucky	4,126	3,782	91.7	208	164	78.8	109	83	76.1
Louisiana	7,542	6,631	87.9	459	388	84.5	227	175	77.1
Maine	382	369	96.6	11	10	90.9	13	13	100.0
Maryland	9,416	8,478	90.0	273	222	81.3	181	121	66.9
Massachusetts	5,309	4,981	93.8	411	375	91.2	155	132	85.2
Michigan	6,719	6,072	90.4	139	109	78.4	154	111	72.1
Minnesota	2,106	1,943	92.3	355	317	89.3	118	92	78.0
Mississippi	4,166	3,614	86.7	148	114	77.0	96	58	60.4
Missouri	3,921	3,552	90.6	246	210	85.4	350	256	73.1
Montana	331	314	94.9	11	11	100.0	39	36	92.3
Nebraska	644	581	90.2	13	11	84.6	67	49	73.1
Nevada	2,454	2,230	90.9	186	153	82.3	212	152	71.7
New Hampshire	693	664	95.8	32	26	81.3	17	11	64.7
New Jersey	9,550	8,476	88.8	1,678	1,381	82.3	304	214	70.4
New Mexico	1,300	1,233	94.8	71	59	83.1	20	16	80.0
New York	25,191	22,563	89.6	2,973	2,409	81.0	1,562	1,092	69.9
North Carolina	12,082	10,831	89.6	497	387	77.9	314	230	73.2
North Dakota	107	100	93.5	3	3	100.0	0	—	—
Ohio	6,704	6,098	91.0	896	752	83.9	327	245	74.9
Oklahoma	1,814	1,524	84.0	55	33	60.0	113	86	76.1
Oregon	1,089	996	91.5	103	92	89.3	83	52	62.7
Pennsylvania	17,249	15,746	91.3	1,247	1,063	85.2	1,075	877	81.6
Rhode Island	1,530	1,454	95.0	189	174	92.1	74	61	82.4
South Carolina	10,686	9,590	89.7	281	219	77.9	120	96	80.0
South Dakota	299	286	95.7	9	8	88.9	4	3	75.0
Tennessee	8,785	7,562	86.1	812	662	81.5	243	176	72.4
Texas	26,477	22,521	85.1	3,631	2,864	78.9	1,234	799	64.7
Utah	1,106	1,044	94.4	83	68	81.9	27	20	74.1
Vermont	436	422	96.8	12	9	75.0	6	4	66.7
Virginia	6,158	5,521	89.7	81	64	79.0	101	79	78.2
Washington	3,358	3,237	96.4	191	180	94.2	375	344	91.7
West Virginia	1,274	1,168	91.7	41	33	80.5	63	33	52.4
Wisconsin	3,118	2,897	92.9	151	134	88.7	272	236	86.8
Wyoming	45	41	91.1	9	9	100.0	2	2	100.0
Subtotal	301,994	269,629	89.3	22,955	18,836	82.1	15,144	11,271	74.4
Territory									
Guam	—	—	—	—	—	—	—	—	—
Puerto Rico	9,878	8,935	90.5	204	160	78.4	34	22	64.7
U.S. Virgin Islands	183	162	88.5	0	—	—	4	2	50.0
Subtotal	10,061	9,097	90.4	204	160	78.4	38	24	63.2
Total	312,055	278,726	89.3	23,159	18,996	82.0	15,182	11,295	74.4

Viral suppression was based on data for people with HIV 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 are based on provider location. Clients receiving services in multiple states were not included in state-specific totals or column subtotals and totals.

2019 data for Guam are unavailable.

Table 35b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and eligible metropolitan area and transitional grant area, 2019—United States and 3 territories

State/territory	EMA/TGA	Stable			Temporary			Unstable		
		Total No.	Viral suppression		Total No.	Viral suppression		Total No.	Viral suppression	
			No.	%		No.	%		No.	%
Arizona	Phoenix	2,986	2,740	91.8	60	49	81.7	240	177	73.8
California	Los Angeles	14,824	13,311	89.8	542	443	81.7	1,514	1,140	75.3
	Oakland	892	802	89.9	125	110	88.0	112	84	75.0
	Orange County	799	735	92.0	31	24	77.4	34	19	55.9
	Riverside—San Bernardino	415	377	90.8	47	41	87.2	25	16	64.0
	Sacramento	1,767	1,563	88.5	47	31	66.0	61	49	80.3
	San Francisco	861	801	93.0	394	322	81.7	138	112	81.2
	San Diego	3,565	3,334	93.5	533	476	89.3	353	294	83.3
	San Jose	478	460	96.2	143	135	94.4	66	55	83.3
Colorado	Denver	2,505	2,328	92.9	369	327	88.6	201	144	71.6
Connecticut	Hartford	1,141	1,071	93.9	86	77	89.5	99	79	79.8
	New Haven	1,854	1,727	93.1	99	88	88.9	59	47	79.7
District of Columbia	Washington ^a	6,505	5,793	89.1	147	118	80.3	475	373	78.5
Florida	Ft. Lauderdale	5,351	4,697	87.8	1,305	1,094	83.8	269	199	74.0
	Jacksonville	2,064	1,774	85.9	87	63	72.4	93	55	59.1
	Miami	6,962	6,019	86.5	104	82	78.8	599	433	72.3
	Orlando	2,474	2,251	91.0	277	228	82.3	201	134	66.7
	Tampa—St. Petersburg	3,979	3,593	90.3	373	291	78.0	269	192	71.4
	West Palm Beach	1,258	1,114	88.6	126	105	83.3	77	62	80.5
Georgia	Atlanta	13,538	11,453	84.6	303	214	70.6	965	713	73.9
Illinois	Chicago	14,027	12,555	89.5	1,435	1,198	83.5	806	619	76.8
Indiana	Indianapolis	1,659	1,485	89.5	394	343	87.1	251	200	79.7
Louisiana	Baton Rouge	2,691	2,329	86.5	72	58	80.6	38	28	73.7
	New Orleans	4,613	4,168	90.4	409	347	84.8	185	148	80.0
Maryland	Baltimore	8,471	7,632	90.1	287	229	79.8	194	138	71.1
Massachusetts	Boston ^a	4,125	3,872	93.9	459	418	91.1	169	133	78.7
Michigan	Detroit	4,389	3,864	88.0	110	88	80.0	115	79	68.7
Minnesota	Minneapolis—St. Paul ^a	2,160	1,988	92.0	369	331	89.7	139	111	79.9
Missouri	Kansas City ^a	1,255	1,156	92.1	134	114	85.1	120	93	77.5
	St. Louis ^a	3,998	3,576	89.4	237	209	88.2	385	278	72.2
Nevada	Las Vegas ^a	2,064	1,902	92.2	215	185	86.0	198	139	70.2
New Jersey	Bergen—Passaic	1,256	1,110	88.4	44	36	81.8	56	47	83.9
	Jersey City	1,363	1,251	91.8	37	31	83.8	40	31	77.5
	Middlesex	952	872	91.6	82	71	86.6	94	75	79.8
	Newark	3,646	3,200	87.8	1,575	1,297	82.3	240	173	72.1
New York	Nassau—Suffolk	1,123	1,048	93.3	97	81	83.5	15	11	73.3
	New York	22,428	19,971	89.0	2,726	2,200	80.7	1,667	1,162	69.7
North Carolina	Charlotte ^a	3,185	2,797	87.8	111	88	79.3	73	57	78.1
Ohio	Cleveland	2,577	2,336	90.6	172	140	81.4	107	70	65.4
	Columbus	2,344	2,135	91.1	459	402	87.6	123	99	80.5
Oregon	Portland ^a	1,130	1,032	91.3	125	111	88.8	109	73	67.0
Pennsylvania	Philadelphia ^a	12,514	11,271	90.1	792	654	82.6	1,032	841	81.5
Puerto Rico	San Juan	5,725	5,109	89.2	176	139	79.0	26	16	61.5
Tennessee	Memphis ^a	3,595	2,827	78.6	184	145	78.8	167	126	75.4
	Nashville	4,648	4,164	89.6	771	638	82.7	140	103	73.6
Texas	Austin	2,712	2,439	89.9	134	117	87.3	147	99	67.3
	Dallas	5,773	4,975	86.2	1,888	1,525	80.8	492	322	65.4
	Ft. Worth	1,513	1,215	80.3	185	147	79.5	66	42	63.6
	Houston	10,079	8,418	83.5	1,444	1,116	77.3	509	340	66.8
	San Antonio	1,579	1,279	81.0	75	51	68.0	141	87	61.7
Virginia	Norfolk ^a	2,577	2,251	87.3	34	27	79.4	52	39	75.0
Washington	Seattle	2,743	2,667	97.2	180	174	96.7	363	337	92.8

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

Viral suppression was based on data for people with HIV 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: EMAs/TGAs are listed according to the primary state in which the jurisdiction resides. EMA/TGA delininations 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 service area crosses state boundaries. See Technical Notes for more information.