

# **Ryan White HIV/AIDS Program**

## **Annual Data Report**

**Ryan White HIV/AIDS Program Services Report**

**2022**



The *Ryan White HIV/AIDS Program Annual 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 presented are for clients reported to the HRSA HAB Ryan White Services Report (RSR; non-AIDS Drug Assistance Program [ADAP]) data system for calendar years 2018 through 2022.

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### **Suggested Citation**

Health Resources and Services Administration. *Ryan White HIV/AIDS Program Annual Data Report 2022*. <https://ryanwhite.hrsa.gov/data/reports>. Published December 2023.

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**Information about the Ryan White HIV/AIDS Program:** [ryanwhite.hrsa.gov](https://ryanwhite.hrsa.gov)

**Educational and technical assistance materials about HIV and the Ryan White HIV/AIDS Program:** [targetshiv.org](https://targetshiv.org)

### **Acknowledgments**

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

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# COMMENTARY

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The Ryan White HIV/AIDS Program (RWHAP) supports direct health care and support services for more than half a million people with HIV—more than half of all people with diagnosed HIV in the United States [1]. The RWHAP funds and coordinates with cities, counties, states, and local community-based organizations to deliver efficient and effective HIV care, treatment, and support services for people with HIV who have lower incomes. Since it was established, the RWHAP has developed a comprehensive system of safety net services within a network of 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, adhere to medication schedules, and remain virally suppressed. People with HIV who take HIV medication as prescribed and reach and maintain viral suppression cannot sexually transmit the virus to their partner (also known as “U=U” for “Undetectable = Untransmittable”) and can live longer and healthier lives. 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 in the United States.

## Background

The U.S. Department of Health and Human Services (HHS), Health Resources and Services Administration (HRSA), HIV/AIDS Bureau (HAB) administers the RWHAP. 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 statute was amended and reauthorized 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 \$2.49 billion in fiscal year (FY) 2022 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 (e.g., state and/or local funds, program income, pharmaceutical rebates).

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) severely affected by the HIV epidemic. Grant funds assist eligible jurisdictions to develop or enhance access to a comprehensive continuum of high-quality, community-based care for people with HIV who have lower incomes through the provision of formula, supplemental, and Minority AIDS Initiative funds. Eligibility for RWHAP Part A grants is based, in part, on the number of confirmed Stage 3 HIV (AIDS) cases within a statutorily specified “metropolitan area.” HHS uses the Office of Management and Budget (OMB) census-based definitions of a metropolitan statistical area (MSA) to determine the geographic boundaries of an RWHAP metropolitan area, based on the boundaries in effect when a jurisdiction initially received RWHAP Part A funding. For all newly eligible areas, HHS bases the boundaries 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 five 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 five 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 EMAs or TGAs have service areas that cross state lines.

- **Part B** provides funding to all 50 states, the District of Columbia, the Commonwealth of Puerto Rico (hereafter referred to as Puerto Rico), the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, the Federated States of Micronesia, the Republic of the Marshall Islands, and the Republic of Palau—hereafter referred to collectively as state(s)/territory(ies)—to support HIV care and treatment services for people with HIV who have lower incomes.
  - The RWHAP Part B grants include funding for the AIDS Drug Assistance Program (ADAP) to fund medication and health care coverage.
- **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 people with HIV who have lower incomes. The RWHAP Part C funds also support capacity development grants to strengthen organizational infrastructure and 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 women, infants, children, and youth with HIV who have lower incomes and their affected family members.
- **Part F** provides funds for the following programs:
  - The Special Projects of National Significance (SPNS) Program supports the development, implementation, and evaluation of evidence-based, evidence-informed, and emerging interventions to improve and enhance HIV care and effective service delivery systems for people with HIV. The RWHAP SPNS Program also supports the dissemination of successful interventions and supports the adaptation, replication, and integration of these interventions by RWHAP-funded recipients.
  - The AIDS Education and Training Center (AETC) Program works to increase the number of health care providers who can counsel, diagnose, treat, and medically manage individuals 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 training dental and dental hygiene providers.
  - The Minority AIDS Initiative provides funding to evaluate and address the disproportionate impact of HIV on racial and ethnic minority populations.

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, outpatient care for substance use) 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 in the U.S.**

The RWHAP goals align with two complementary national efforts to reduce new HIV infections: the *Ending the HIV Epidemic in the U.S. (EHE)* initiative [2] and the *National HIV/AIDS Strategy (NHAS)*



2022–2025 [3]. The EHE initiative focuses on increased linkage to, reengagement in, and retention in HIV care and treatment. Reducing new infections to this level essentially would mean that HIV transmissions would be rare and would meet the definition of ending the epidemic. In 2021, HAB EHE-funded providers served 22,413 people with HIV who were new to care and 15,318 people who were estimated to be re-engaged in care [4,5]. Correspondingly, *NHAS 2022–2025*, which was released in December 2021, aims to prevent new HIV infections, improve HIV-related health outcomes for those with HIV, reduce HIV-related disparities and health inequities, and achieve integrated and coordinated efforts to address the HIV 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.

## 2022 Ryan White HIV/AIDS Program Annual 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 collection began in 2010, and the data are used to assess the numbers and demographics of clients receiving RWHAP services, understand client HIV-related outcomes, and identify and address HIV-related disparities. This information is a crucial component of data-driven program decision-making and for informing action to advance health equity. Project officers at HRSA HAB 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 dedicated work of RWHAP recipients, subrecipients, and the RWHAP community that clients receive HIV services every day.

This report includes data submitted to HRSA HAB through the RSR system for all clients served by RWHAP Parts A, B, C, and D during calendar years 2018 through 2022, regardless of the source of RWHAP funding. 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 RWHAP ADAP Data Report and is disseminated in another publication [6]. 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 [7,8]. The data are inclusive of the overall RWHAP client population and priority populations. 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 demographic and socioeconomic data (Table 1a, Tables 2 through 8, and Tables 20a through 26b) include all RWHAP clients, regardless of HIV serostatus<sup>1</sup> (hereafter referred to as *HIV status*). The data include people with HIV, as well as clients missing HIV status information (e.g., clients who receive services that do not require HIV status 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 2022, people with HIV represented 98.3% of all clients. Table 1b and tables displaying retention in care and viral suppression data (Tables 9 through 19b and

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<sup>1</sup> “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>).

Tables 27a through 36b) include only people with HIV who meet the criteria for the specified analysis (see Technical Notes). The tables include data reported from 50 states, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. However, due to reporting challenges during the coronavirus disease 2019 (COVID-19) pandemic, Guam's 2019 and 2020 RSR data are unavailable. Tables 20a through 36b display data by state and EMA/TGA. Readers are encouraged to review all table titles and footnotes carefully to ensure a complete understanding of the data presented.

Readers should interpret RWHAP retention in care and viral suppression data carefully. RWHAP recipients and subrecipients report RSR client-level data annually, and the data are de-identified when reported. As a result, it is not possible to link client-level data across years, which affects how HIV-related outcomes are calculated in this report (i.e., outcomes are calculated separately for each calendar year and compared across years). Specifically, HRSA HAB measures retention in care 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), thereby allowing a second care visit to occur at least 90 days later during that calendar year. HRSA HAB measures viral suppression among RWHAP clients who received at least one OAHS visit any time during the calendar year and who had at least one viral load test result reported; that is, viral suppression is measured among people with HIV who received medical care from 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 63% of the total RWHAP client population with HIV, and the subset for viral suppression is 66%. Clients 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, housing, transportation, food bank/home delivered meals). It is also important to note that many of the clients not included in calculations for retention in care and viral suppression (i.e., those who did not receive RWHAP OAHS services) receive medical care at RWHAP-supported organizations, where primary medical care services are covered using non-RWHAP funding sources (e.g., private, public, or other health care coverage types), or receive care from providers outside the RWHAP system; these clients should not be presumed to be “out of care” [9].

## **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 monitors progress toward achieving the goals of the EHE initiative and NHAS. HRSA HAB uses these data to calculate retention in HIV medical care and viral suppression among clients receiving RWHAP OAHS. This report displays these data for the RWHAP client population of people with HIV who are receiving OAHS by demographics, state, and EMA or TGA (Tables 9, 10, and 27a through 36b).

Because of notable disparities, HRSA HAB enhanced its efforts to improve HIV-related health outcomes among several priority populations, as detailed in Tables 11a through 19b. These tables also display retention in care (“a” tables) and viral suppression (“b” tables) for priority populations (except for Tables 12a–d, where retention in care for men and gay, bisexual, and other men who have sex with men are displayed in the “a” and “b” tables, respectively, and viral suppression in the “c” and “d” tables, respectively).

## **Report Considerations**

HRSA HAB periodically updates the RSR to measure the full investment of the RWHAP more precisely and demonstrate its impact at the state and local levels. As a payor of last resort, RWHAP funds cannot be used to pay for services that have been or reasonably can be expected to be

covered by another payment source. However, more recipients have been funding services with RWHAP-related funding (i.e., program income, pharmaceutical rebates) to be used for specified allowable costs. To fully measure RWHAP investments and their impact, beginning with the 2019 data, HRSA HAB encourages recipients and subrecipients to include RSR data on clients receiving services provided using RWHAP-related funding; this became a reporting requirement for all RWHAP recipients and subrecipients beginning with the 2021 data submission. It is important to note that this new reporting requirement does not replace the previous eligible scope reporting requirement, but rather expands on the previous requirement.

Client-level data for people with HIV who received HAB EHE-funded services and RWHAP FY 2020 Coronavirus Aid, Relief, and Economic Security (CARES) Act-funded services were included in the RSR data submission for 2020–2021 (EHE- and CARES Act-funded services) and 2022 (EHE-funded services only). Collectively, these reporting changes may explain some fluctuations in the numbers of clients since 2019.

Because of reporting challenges, data for the state of Indiana are not included in the state-level data tables (“a” tables from 20a to 36a). Additionally, race/ethnicity data for the states of Maryland and Texas and the Baltimore, MD, and Dallas, TX, EMAs are not included in this report because of data quality issues (Tables 22a–22b, Tables 31a–31b, and Tables 32a–32b).



## RYAN WHITE HIV/AIDS PROGRAM CLIENT HIGHLIGHTS

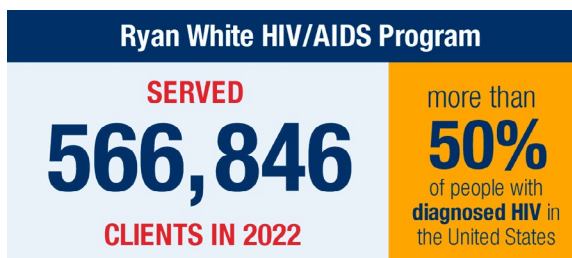
### Client Demographics

**The RWHAP serves more than half a million people each year.** In 2022, 566,846 clients received services from RWHAP-funded providers (Table 1a). Among all RWHAP clients served in 2022, 98.3% (557,394) were people with HIV (Table 1b), which has been relatively consistent since 2018.

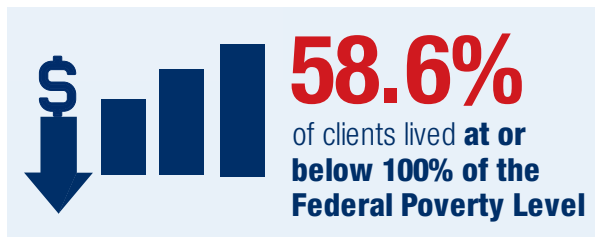
**Nearly half of RWHAP clients are aged 50 years and older.** In 2022, people aged 50 years and older accounted for 48.2% of all RWHAP clients, an increase from 46.1% of clients in 2018. People aged 65 years and older accounted for 11.6% of all RWHAP clients, an increase from 7.6% of clients in 2018.

**Nearly three-quarters of RWHAP clients are from racial and ethnic minority groups.** The percentage distribution of client race and ethnicity populations has remained consistent since 2018. In 2022, 44.5% of clients self-identified as Black/African American, 25.8% as White, 25.3% as Hispanic/Latino, and less than 2% each as American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander, or people of multiple races (Table 1a).

**The majority of RWHAP clients are male.** In 2022, 72.1% of clients were cisgender male (hereafter referred to as *male*), 25.2% were cisgender female (hereafter referred to as *female*), and 2.8% identified as transgender (2.3% transgender female; 0.3% transgender male; 0.2% clients with another gender identity; Table 1a). The gender distribution of RWHAP clients has remained largely consistent since 2018. However, the gender distribution differs by race and ethnicity (Table 2) and by age group (Table 3). See Technical Notes for additional information about gender categories.



## Socioeconomic Factors and Health Care Coverage



**More than half of RWHAP clients are living at or below 100% FPL.** In 2022, 58.6% of clients were living at or below 100% FPL, a slight decrease from 61.3% in 2018 (Table 1a).

**The percentages of clients living below 100% FPL differ by race/ethnicity.** The percentages of Black/African American, American

Indian/Alaska Native, Hispanic/Latino, and multiracial clients living at or below 100% FPL (63.2%, 62.5%, 61.1%, and 59.1%, respectively) were higher than those among clients of other races (Native Hawaiian/Pacific Islander, 53.6%; Asian, 52.1%; White, 48.7%; Table 5, percentages presented in the table are column percentages, and those presented here are row percentages).

**Higher percentages of female and transgender female clients are living below 100% FPL compared to male clients.** In 2022, 66.8% of female clients and 72.5% of transgender female clients were living at or below 100% FPL (Table 3). Comparatively, 55.2% of male clients were living at or below 100% FPL.

**Approximately 18% of RWHAP clients lack health care coverage and nearly 50% are covered by Medicare and/or Medicaid.** Among all RWHAP clients in 2022, 31.4% were covered by Medicaid, 10.3% were covered by Medicare, 10.4% had multiple forms of coverage, 10.2% had private employer coverage, and 9.4% had private individual 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 (7.6% of clients). See Technical Notes for additional information. Nearly one-fifth (18.2%) of RWHAP clients had no health care coverage in 2022, which is lower than in 2018 (20.1%).

**Approximately 7% of RWHAP clients have temporary housing and approximately 5% have unstable housing.** The distribution of RWHAP clients by housing status has remained relatively stable since 2018 (Table 1a). Nearly 90% of RWHAP clients had stable housing in 2022.

In 2022, the highest proportions of clients with temporary or unstable housing were among those aged 20–24 years (9.6% and 5.7%, respectively), 25–29 years (9.6% and 6.9%), 30–34 years (9.1% and 7.3%), 35–39 years (8.7% and 7.1%), and 40–44 years (8.0% and 6.4%) (Table 6; percentages presented in the table are column percentages, and those presented here and below are row percentages). In addition, a relatively high proportion of youth aged 15–19 years had temporary housing in 2022 (7.9%).



## RETENTION IN CARE AND VIRAL SUPPRESSION HIGHLIGHTS

### Retention in HIV Medical Care

HRSA HAB calculates retention in care among RWHAP patients with HIV who had at least one OAHS visit by September 1 of the measurement calendar year; patients are considered retained in care if they had a second visit at least 90 days after.

**Retention in care remained relatively stable at approximately 80% year-to-year during 2018 through 2022.** In 2022, 77.5% of 352,115 OAHS patients were retained in HIV care (Table 9), a slight decrease (0.8 percentage points) compared to 2021. These data do not delineate the factors contributing to this decrease, and similar minor fluctuations occurred in years prior.

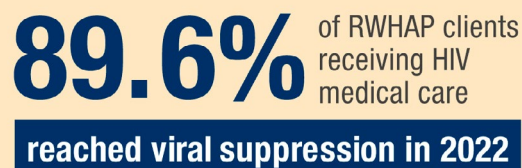
Across subpopulations, retention in care was generally consistent with the overall average (Table 9). However, a few subpopulations had lower retention in care percentages (lower than the national RWHAP average of 77.5% by at least 5 percentage points): patients in each 5-year age group aged 25–34 years (71.1% and 71.9%, respectively), patients with a race/ethnicity of Native Hawaiian/Pacific Islander (70.1%), transgender male patients (70.6%), patients with another gender identity (61.5%), patients with Veterans Administration (72.5%) or Indian Health Service (63.8%) health care coverage, and patients with unstable housing (71.8%).

When examining retention in care among subpopulations from 2018 through 2022, the percentage of patients retained in care by 5-year age groups forms a reverse bell curve, with older and younger populations more likely to be retained and the lowest percentage occurring among those aged 25–29 years.

## 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 calendar year. Viral suppression was defined as a most recent viral load test result of <200 copies/mL.

**Nearly 90% of RWHAP OAHS patients reached viral suppression in 2022.** In 2022, 89.6% of 367,846 OAHS patients had a suppressed viral load at their most recent test (Table 10). From 2018 through 2022, viral suppression increased nearly 3 percentage points, from 87.1% in 2018 to 89.6% in 2022.



**89.6%** of RWHAP clients receiving HIV medical care reached viral suppression in 2022

**Young people aged 15–24 years made great progress improving viral suppression from 2018 through 2022.** In 2022, viral suppression was 83.6% among patients aged 15–19 years and 83.7% among those aged 20–24 years (Table 10). Although these percentages are the lowest by age group, they reflect approximately 7 percentage point increases each for these groups from 2018 through 2022.

**The percentage of transgender women (aged >13 years) reaching viral suppression continues to increase.** In 2022, 86.0% of transgender women reached viral suppression, which reflects a 4.9 percentage point increase from 2018 (81.1%; Table 10).

**Viral suppression improved for OAHS patients with unstable housing.** In 2022, 77.9% of patients with unstable housing reached viral suppression, compared with 72.4% in 2018 (Table 10). There were also small gains in viral suppression from 2018 through 2022 for patients with temporary housing (from 80.7% to 84.1%) and for patients with stable housing (from 88.4% to 90.6%). Patients with unstable and temporary housing continue to have disparately lower levels of viral suppression than those with stable housing.

## Retention in Care and Viral Suppression Among Priority Populations

This section reviews overall retention in care and viral suppression in 2022 for each priority 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 priority population. Data for subpopulations with less than 100 patients 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 retained in care (79.0%) and virally suppressed (89.1%) were relatively consistent with the national RWHAP averages (77.5% and 89.6%, respectively).

Among Black/African American women, retention in care was lowest among those aged 25–29 and 30–34 years (72.4% and 72.4%, respectively), those with unstable housing (73.0%), and those in HHS Regions 5 and 8 (71.9% and 71.0%, respectively; see Technical Notes for states and territories included in each region).

Viral suppression among Black/African American women was lowest among those in each 5-year age group from 15 to 39 years (range: 79.9%–84.1%), those with perinatal HIV (77.1%), and those with unstable housing (77.5%). In most subpopulations of women, viral suppression was lower among Black/African American women than among women overall in that subpopulation.

**Black/African American men (Tables 12a/c):** The overall percentage of Black/African American men who were retained in care (75.3%) was relatively consistent with the national RWHAP average (77.5%) and the average among all men (76.8%). The percentage of those who achieved viral suppression (86.2%) was lower than the RWHAP average (89.6%) and the average among men overall (89.6%).

Retention in care was lowest among those aged 25–29 years (69.3%); those with health care coverage through the Veterans Administration (66.7%); those with unstable housing (66.5%); and those in HHS Regions 5, 7, and 10 (68.7%, 70.0%, and 69.6%, respectively).

Viral suppression was lowest among Black/African American men aged 25–29 years (81.1%), those with perinatal HIV (77.2%), those with no health care coverage (79.6%), and those with temporary (80.1%) or unstable (74.2%) housing.

The proportions of Black/African American men who were virally suppressed (86.2%) were lower than those of Hispanic/Latino (91.3%) and White men (92.9%). This gap was the widest among those aged 25–39 years, those with perinatal HIV or male-to-male sexual contact transmission categories; those living at or below 100% FPL; those with Medicaid, other plan, and no health care coverage; and those with temporary housing.

**Hispanic/Latina women (Tables 11a/b):** Overall, larger percentages of Hispanic/Latina women were retained in care (84.5%) and virally suppressed (91.6%) than the national RWHAP averages (77.5% and 89.6%, respectively).

Among Hispanic/Latina women, retention in care was lowest among each 5-year age group from 20–39 years (range: 76.4%–79.5%); those living at greater than 400% FPL (74.5%); those with temporary housing (79.3%); and those in HHS Regions 7 and 10 (75.8% and 76.1%, respectively).

The lowest percentages of viral suppression were among Hispanic/Latina women aged 20–24 (83.3%), 25–29 (82.3%), and 35–39 (85.6%) years; those with perinatal HIV (78.5%); and those with unstable housing (85.1%).

**Hispanic/Latino men (Tables 12a/c):** Overall, retention in care (80.5%) and viral suppression (91.3%) among Hispanic/Latino men were higher than the national RWHAP averages (77.5% and 89.6%, respectively).

Retention in care was lowest among Hispanic/Latino men in each 5-year age group from 20 to 34 years (range: 74.3%–75.1%); those with temporary housing (75.3%); and those in HHS Regions 5 and 10 (73.9% and 73.2%, respectively).

Viral suppression was lowest among Hispanic/Latino men aged 15–19 and 20–24 years (82.8% and 85.8%, respectively), those with perinatal HIV (83.4%), and those with unstable housing (83.7%).

**Gay, bisexual, and other men who have sex with men (Tables 12b/d):** Overall, retention in care (76.9%) and viral suppression (90.2%) for males with HIV attributed to male-to-male sexual contact (i.e., gay, bisexual, and other men who have sex with men) were relatively consistent with the national

RWHAP averages (77.5% and 89.6%, respectively). It is important to note that data presented for gay, bisexual, and other men who have sex with men are based on the reported risk factor most likely to have been responsible for the original transmission of HIV (i.e., male-to-male sexual contact).

Retention in care among gay, bisexual, and other men who have sex with men by race/ethnicity was lowest among American Indian/Alaska Native patients (72.3%), Black/African American patients (74.5%), and Native Hawaiian/Pacific Islander patients (71.6%).

The lowest percentage of viral suppression among gay, bisexual, and other men who have sex with men by race/ethnicity was among Black/African American patients (85.7%), particularly among those aged 15–19 years (80.6%), those with no health care coverage (78.9%), and those with temporary (79.3%) or unstable (73.6%) housing. Viral suppression also was lower than the overall average among American Indian/Alaska Native patients aged 30–34 years (85.0%) and those with no health care coverage (83.2%). Among all gay, bisexual, and other men who have sex with men, regardless of race/ethnicity, viral suppression was consistently lowest among those with temporary (84.6%) or unstable (79.7%) housing.

**Transgender adults and adolescents (Tables 13a/b):** Overall, retention in care (73.5%) and viral suppression (86.4%) for transgender adults and adolescents were lower than the national RWHAP averages (77.5% and 89.6%, respectively).

Among transgender patients, retention in care was lowest among those with HIV attributed at diagnosis to sexual contact and injection drug use (64.9%), those with private employer health care coverage (68.1%), those with temporary (68.3%) or unstable (67.5%) housing, and those in HHS Regions 5 and 8 (67.3% and 46.0%, respectively).

Viral suppression was lowest among patients with unstable housing (73.6%). Generally, Black/African American transgender patients had lower percentages of viral suppression (overall 83.3%) across demographic subgroups than Hispanic/Latino (88.4%) and White (91.8%) transgender patients.

Given the low numbers within the various subpopulations for transgender people, caution should be used in interpreting the percentages in Tables 13a/b.

**Older adults aged 50 years and older (14a/b):** Overall, retention in care (81.1%) and viral suppression (92.9%) for older adults with HIV were higher than the national RWHAP averages (77.5% and 89.6%, respectively).

Retention in care among older adults by race/ethnicity was lowest among American Indian/Alaska Native patients (77.6%), Native Hawaiian/Pacific Islander patients (72.7%), and White patients (78.6%). Regardless of race/ethnicity, retention in care was lowest among those with health care coverage through the Veterans Administration (74.8%) and those with temporary (77.0%) or unstable (76.2%) housing.

Viral suppression was lower among transgender older adults with HIV attributed to sexual contact and injection drug use (88.1%), compared to older adults overall. In addition, viral suppression was lower among older adults with temporary (88.0%) or unstable (82.1%) housing, particularly for Black/African American older adults (86.2% and 79.5%, respectively), and was low among White older adults with unstable housing (81.1%).

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

**Youth aged 13–24 years (Tables 15a/b):** Among youth overall, retention in care (74.6%) and viral suppression (83.8%) were lower than the national RWHAP averages (77.5% and 89.6%, respectively).

The lowest percentages of retention in care were among transgender youth (68.5%), transgender youth with HIV attributed at diagnosis to sexual contact (69.9%), and youth with unstable housing (69.1%).

Viral suppression was lowest among transgender youth (81.0%), transgender youth with HIV attributed at diagnosis to sexual contact (79.7%), and youth with unstable housing (75.3%).

Given the low numbers within the various subpopulations for youth, caution should be used in interpreting the percentages in Tables 15a/b.

**Young Black/African American gay, bisexual, and other men who have sex with men, aged 13–24 years (Tables 16a/b):** Overall, retention in care for young Black/African American gay, bisexual, and other men who have sex with men (73.3%) was lower than the national RWHAP average (77.5%), but consistent with the average for young gay, bisexual, and other men who have sex with men overall (74.2%). Viral suppression for young Black/African American gay, bisexual, and other men who have sex with men (83.0%) was lower than the national RWHAP average (89.6%) by a considerable difference of 6.6 percentage points, but slightly lower than the average for young gay, bisexual, and other men who have sex with men overall (84.8%).

For young Black/African American gay, bisexual, and other men who have sex with men, the lowest percentage of retention in care was among those with unstable housing (61.6%), and viral suppression was lowest among those with no health care coverage (77.4%) or unstable housing (77.0%).

Young Black/African American gay, bisexual, and other men who have sex with men living at or below 100% FPL had notably lower viral suppression compared with other racial/ethnic groups. Specifically, viral suppression among young Black/African American gay, bisexual, and other men who have sex with men living at or below 100% FPL (81.2%) was 3.6 percentage points lower than that among young Hispanic/Latino gay, bisexual, and other men who have sex with men (84.8%) and 8.7 percentage points lower than that among young White gay, bisexual, and other men who have sex with men (89.9%).

Given the low numbers within the various subpopulations of young gay, bisexual, and other men who have sex with men and young Black/African American gay, bisexual, and other men who have sex with men, caution should be used in interpreting the percentages in Tables 16a/b.

**Young Black/African American women, aged 13–24 years (Tables 17a/b):** Overall, retention in care for young Black/African American women (79.4%) was consistent with the national RWHAP average (77.5%) and slightly higher than the average for young women overall (78.9%). Viral suppression for young Black/African American women (81.8%) was considerably lower than the national RWHAP average (89.6%) and lower than the average for young women overall (82.8%).

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 17a/b.

**Patients with HIV attributed at diagnosis to injection drug use (Tables 18a/b):** Overall, for patients with HIV attributed at diagnosis to injection drug use, retention in care (77.4%) and viral suppression (88.5%) were consistent with the national RWHAP averages (77.5% and 89.6%, respectively).

Among all patients with HIV attributed at diagnosis to injection drug use, retention in care was lower among patients in each 5-year age group from 20 to 44 years (range: 54.7%–69.6%), those with “other plan” health care coverage (70.2%) or no health care coverage (68.7%), and those with temporary (69.5%) or unstable (64.0%) housing. By race/ethnicity, retention in care was lowest among White patients (72.4%) and American Indian/Alaska Native patients (71.6%).



Viral suppression was lower than the overall average for patients with HIV attributed at diagnosis to injection drug use (88.5%) among American Indian/Alaska Native (82.6%) and White patients (86.7%). Regardless of race/ethnicity, low viral suppression was seen among patients in each 5-year age group from 20 to 49 years (range: 75.0%–82.9%), those with no health care coverage (80.0%), and those with temporary (82.0%) or unstable (73.1%) housing. By race/ethnicity, patients with temporary or unstable housing had lower viral suppression than patients in that population overall. Viral suppression for those with temporary housing was 81.0% among White patients, 82.6% among Black/African American patients, and 83.1% among Hispanic/Latino patients; viral suppression among those with unstable housing was 70.5% among White patients, 76.4% among Black/African American patients, and 74.5% among Hispanic/Latino patients.

Data for patients with HIV attributed at diagnosis to injection drug use are based on patients who reported “injection drug use” as their transmission category at diagnosis and may not reflect current behavior.

**Housing status (Tables 19a/b):** Among RWHAP patients, those with temporary or unstable housing consistently have lower retention in care and viral suppression than those with stable housing.

Overall, retention in care was higher among patients with stable housing (78.4%) than among those with temporary (72.6%) or unstable (71.8%) housing. Among patients with temporary housing, retention in care was lowest among patients aged 25–29 years (66.8%) and 30–34 years (67.6%), male patients with HIV attributed at diagnosis to male-to-male sexual contact and injection drug use (66.9%), and male patients with HIV attributed at diagnosis to perinatal transmission (68.8%). Among patients with unstable housing, retention in care was lowest among patients aged 25–29 years (63.4%), patients of multiple races (63.4%), and male and female patients with HIV attributed at diagnosis to injection drug use (62.6% and 66.6%, respectively).

Overall, the highest percentage of viral suppression was among patients with stable housing (90.6%), while percentages among patients with temporary (84.1%) or unstable (77.9%) housing were substantially lower. Among patients with temporary housing, viral suppression was lowest among male and female patients with perinatal HIV (70.5% and 76.4%, respectively). Among patients with unstable housing, viral suppression was lowest among patients aged 25–29 years (72.2%), patients of multiple races (72.8%), and male patients with HIV attributed at diagnosis to injection drug use (72.9%).

Across all genders, a substantially greater proportion of patients with stable housing reached viral suppression compared with those who had temporary or unstable housing. For example, viral suppression among transgender females with stable housing (87.7%) was 5.9 percentage points higher than that among transgender females with temporary housing (81.8%) and 14.3 percentage points higher than that among those with unstable housing (73.4%). There were similar percentage point differences 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 allow HRSA HAB and its stakeholders to assess the numbers and demographics of clients receiving services, understand client HIV-related outcomes, and identify and address HIV-related disparities. Client-level RSR data have been used since 2010. Each year, HRSA HAB requires grant recipients and subrecipients that use RWHAP funds to provide core medical or support services during the reporting period to submit data in a specified format [10].

This report includes data reported to the RSR for all clients served by the RWHAP Parts A through D during calendar years 2018 through 2022. Beginning with the 2016 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 such criteria 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. The data are reported 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). Because more recipients have been moving toward funding services with RWHAP-related funding (i.e., program income; pharmaceutical rebates), beginning with the 2019 data, HRSA HAB encourages recipients and subrecipients to include RSR data on clients receiving services provided using RWHAP-related funding; this became a reporting requirement for all RWHAP recipients and subrecipients beginning with the 2021 data submission. This reporting requirement did not replace the previous eligible scope reporting requirement, but rather expanded on the previous requirement.

In addition to the expanded scope of reporting clients served using RWHAP-related funds, recent RSR data include information for people with HIV receiving RWHAP fiscal year 2020 Coronavirus Aid, Relief, and Economic Security (CARES) Act–funded services (2020 and 2021) and HAB *Ending the HIV Epidemic in the U.S. (EHE)* initiative–funded services (2020–2022).

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. Of the six U.S. Pacific territories, only Guam submits client-level data; only Guam, therefore, is included in this report.



## PRESENTATION OF DATA

The data in this report include information received by HRSA HAB for clients served during calendar years 2018 through 2022. 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 demographics.

- Section 2 (Tables 9–19b): National-level retention in care and viral suppression among patients receiving outpatient ambulatory health services (OAHS), presented by selected demographics and priority populations.
- Section 3 (Tables 20a–26b): State- and Eligible Metropolitan Area or Transitional Grant Area (EMA/TGA)–level numbers and percentages of clients served by the RWHAP (non-ADAP), presented by selected demographics.
- Section 4 (Tables 27a–36b): State- and EMA/TGA-level retention in care and viral suppression among patients receiving OAHS, presented by selected demographics.

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 Status

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 and partners of people with HIV served by the RWHAP). Families of people with HIV can receive certain services through RWHAP Part D. The data presented in Table 1a, Tables 2 through 8, and Tables 20a through 26b include all RWHAP clients, regardless of HIV status. Table 1b and tables displaying retention in care and viral suppression (Tables 9 through 19b and Tables 27a through 36b) include only people with HIV.

### Presumed HIV-positive status

Table 1b displays demographic data only about clients with HIV; however, many clients receive services that do not require HIV status to be reported (e.g., Medical Transportation) and, therefore, may be missing HIV status 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) [11]. 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 2017 and 2018 for the <13 age group produced effectively no difference from the number of clients with a reported HIV status. Therefore, the HIV status variable was used for clients aged <13 years across all years.

## Age Group

RWHAP grant recipients and subrecipients report client birth year, which is used to calculate the client’s age during the designated year as a discrete variable. For tables displaying age groups (Tables 1a–14b and 18a–19b), 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 21a/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 priority populations (Tables 11a–19b) include only clients aged 13 years and older. Tables 14a–14b focus on older adults (aged 50 years and older), and Tables 15a–17b focus 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 [12]. 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 race reported as well. 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.

HRSA HAB expects RWHAP grant recipients and subrecipients 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 cisgender (non-transgender) male, cisgender female, or transgender. Transgender is a term for people whose gender identity and/or expression is different from their sex assigned at birth. Because of the unique health needs of transgender people with HIV, they are discussed separately from cisgender people and are specifically identified as being transgender. HRSA HAB collaborated with the transgender community and other experts in sexual orientation and gender identity data collection methods to successfully designate transgender people receiving HIV care and treatment from RWHAP providers, to best inform program decisions.

### Reporting and analysis to determine transgender identity

Transgender variable options for RSR data reporting include transgender female-to-male, transgender male-to-female, 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 transgender female-to-male, transgender male-to-female, and transgender unknown). In 2014, HRSA HAB began requiring recipients and subrecipients report gender 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, transgender female-to-male, transgender male-to-female, and transgender other (previously *transgender unknown*); the transgender identity variable was removed, thus creating a two-step method for reporting and determining gender (i.e., sex assigned at birth and current gender identity).

Gender data in this report use the two-step method (i.e., the 2017 method); when the reported *current gender identity* is different from the *sex assigned at birth*, the analysis determines gender using an algorithm designed specifically for this purpose.

### Language used in this report

In this report and in the accompanying data tables, for analyses that include clients of all ages, cisgender male clients are referred to as *male*, cisgender female clients as *female*, transgender female-to-male clients as *transgender male*, and transgender male-to-female clients as *transgender female*. For analyses that include only clients aged 13 years and older, clients are referred to as *men*, *women*, *transgender men*, and *transgender women*, respectively.

Clients designated under the *transgender other* variable option are referred throughout as *clients with another gender identity*, or in the data tables as *other gender identity*.

## Transmission Category

Transmission category is the term for the classification that summarizes a client's possible HIV risk factor(s) 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 reflect 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 20a through 26b), transmission category data include clients with known positive HIV status and those who have unknown HIV status (e.g., children with indeterminate status and clients with transmission category information but missing HIV status data).

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

- For male clients, transmission 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 categories include heterosexual contact, injection drug use, perinatal, and other.
- For transgender clients, transmission categories have been modified to better reflect 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.

HRSA HAB adapted the definitions of transmission risk categories 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 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 HIV or posing increased risk for HIV transmission (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 HIV is attributed to perinatal transmission at diagnosis, as well as infants with indeterminate HIV status.
- *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 16a/b display retention in care and viral suppression among gay, bisexual, and other men who have sex with men aged 13 years and older and among young gay, bisexual, and other men who have sex with men aged 13–24 years, respectively. These tables include only those clients with infection attributed at diagnosis to male-to-male sexual contact and exclude male-to-male sexual contact *and* injection drug use. Tables 18a and 18b display retention in care and viral suppression among people with HIV attributed at diagnosis to injection drug use, respectively. These tables include only those clients whose reported transmission 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 category are not included.

### Federal Poverty Level

Federal poverty level (FPL) characterizes the client's income as a percentage of the FPL [13] at the end of the reporting period. In this report, FPL categories are 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, no coverage, and multiple coverages. 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-40110C and the McKinney-Vento Act, Title 42 US Code, Sec. 11302, General definition of homeless individual [14,15].

## 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; only Guam, therefore, is included in this report.

It is important to note that the COVID-19 pandemic emerged during the 2019 RSR data submission period and continued through the 2021 period, shifting the priorities for RWHAP recipients and subrecipients. Because of these challenges, the U.S. territory of Guam was unable to submit data by the deadline needed for data processing in 2019 and 2020. Therefore, the 2019 and 2020 data do not include Guam’s data; in addition, these data are not shown for state/territory-specific tables that show these data years (i.e., Tables 20a, 27a, and 28a).

## State

State data are displayed in “a” tables from 20a through 36a. 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 Stage 3 HIV (AIDS) cases in the most recent five 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 five 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 20b through 36b. 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 22b, 31b, and 32b display EMA and TGA data by race/ethnicity. To protect the confidentiality of clients, values less than five (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 22b, the “Total” column on which percentages were based includes all clients with reported race/ethnicity information.

Similarly, Table 23b displays data by gender. To protect the confidentiality of clients, values less than 5 were suppressed and all data on clients whose gender is “other gender identity” 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 having at least two medical visits 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.

### **Priority Populations**

Although anyone can have HIV, all people and communities are not impacted equally. HRSA HAB has enhanced its efforts to focus on communities where HIV is most concentrated. These priority populations include women; transgender women; gay, bisexual, and other men who have sex with men; Blacks/African Americans; Hispanics/Latinos; adults aged 50 years and older; youth; young



Black/African American gay, bisexual, and other men who have sex with men; young Black/African American women; people with HIV attributed at diagnosis to injection drug use; and people with unstable or temporary housing. Tables 11a through 19b display retention in care (“a” tables) and viral suppression (“b” tables) for these priority populations (except for Tables 12a–d, where retention in care for men and for gay, bisexual, and other men who have sex with men are displayed in the “a” and “b” tables, respectively, and viral suppression in the “c” and “d” tables, respectively).

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## ADDITIONAL RESOURCES

Centers for Disease Control and Prevention, HIV prevention resources: [cdc.gov/hiv](https://cdc.gov/hiv)

Health Resources and Services Administration, HIV/AIDS programs: [ryanwhite.hrsa.gov](https://ryanwhite.hrsa.gov)

HIV.gov, the nation's source for timely and relevant federal HIV policies, programs, and resources: [HIV.gov](https://HIV.gov)

Ryan White HIV/AIDS Program Compass Dashboard, a user-friendly, interactive data tool to visualize the reach, impact, and outcomes of the program: [ryanwhite.hrsa.gov/data/dashboard](https://ryanwhite.hrsa.gov/data/dashboard)

TargetHIV, tools for the Ryan White HIV/AIDS Program Community: [targethiv.org](https://targethiv.org)

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# **Section 1.**

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## **National-Level Data: Client Characteristics**

**Table 1a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2018–2022—United States and 3 territories**

	2018		2019		2020		2021		2022	
	N	%	N	%	N	%	N	%	N	%
<b>Age group (yrs)</b>										
<13	4,303	0.8	3,617	0.6	3,423	0.6	3,284	0.6	3,107	0.5
13–14	611	0.1	507	0.1	456	0.1	371	0.1	345	0.1
15–19	3,282	0.6	3,147	0.6	2,651	0.5	2,499	0.4	2,414	0.4
20–24	18,085	3.4	18,441	3.2	16,593	3.0	16,401	2.8	15,635	2.8
25–29	44,378	8.3	45,932	8.1	42,270	7.5	41,333	7.2	39,269	6.9
30–34	51,045	9.6	57,715	10.2	59,373	10.6	62,683	10.9	63,049	11.1
35–39	51,949	9.7	55,768	9.8	55,139	9.8	58,224	10.1	59,275	10.5
40–44	51,175	9.6	54,577	9.6	54,979	9.8	57,550	10.0	57,004	10.1
45–49	62,809	11.8	62,480	11.0	57,580	10.3	55,581	9.6	53,381	9.4
50–54	79,932	15.0	79,293	14.0	74,823	13.3	71,865	12.5	65,782	11.6
55–59	75,839	14.2	82,416	14.5	82,127	14.6	82,483	14.3	77,683	13.7
60–64	49,854	9.3	55,743	9.8	58,780	10.5	63,152	11.0	64,357	11.4
≥65	40,378	7.6	48,167	8.5	53,222	9.5	60,650	10.5	65,545	11.6
<b>Subtotal</b>	<b>533,640</b>	<b>100.0</b>	<b>567,803</b>	<b>100.0</b>	<b>561,416</b>	<b>100.0</b>	<b>576,076</b>	<b>100.0</b>	<b>566,846</b>	<b>100.0</b>
<b>Race/ethnicity</b>										
American Indian/Alaska Native	2,681	0.5	3,070	0.5	2,796	0.5	3,107	0.5	3,729	0.7
Asian	7,592	1.4	8,259	1.5	8,195	1.5	8,788	1.5	9,591	1.7
Black/African American	249,832	47.1	261,734	46.6	258,186	46.6	260,682	45.8	248,574	44.5
Hispanic/Latino <sup>a</sup>	122,848	23.2	131,225	23.3	131,033	23.6	137,112	24.1	141,214	25.3
Native Hawaiian/Pacific Islander	924	0.2	1,058	0.2	1,074	0.2	1,159	0.2	1,111	0.2
White	139,667	26.3	149,804	26.6	146,648	26.4	151,902	26.7	143,711	25.8
Multiple races	6,882	1.3	6,968	1.2	6,618	1.2	6,852	1.2	10,117	1.8
<b>Subtotal</b>	<b>530,426</b>	<b>100.0</b>	<b>562,118</b>	<b>100.0</b>	<b>554,550</b>	<b>100.0</b>	<b>569,602</b>	<b>100.0</b>	<b>558,047</b>	<b>100.0</b>
<b>Gender</b>										
Male	382,052	71.6	406,312	71.6	404,079	72.0	415,486	72.2	407,765	72.1
Female	141,363	26.5	148,452	26.2	145,441	25.9	146,177	25.4	142,469	25.2
Transgender male	981	0.2	1,676	0.3	1,011	0.2	1,422	0.2	1,562	0.3
Transgender female	8,974	1.7	10,712	1.9	10,174	1.8	11,594	2.0	12,787	2.3
Other gender identity	223	<0.1	400	0.1	424	0.1	982	0.2	1,214	0.2
<b>Subtotal</b>	<b>533,593</b>	<b>100.0</b>	<b>567,552</b>	<b>100.0</b>	<b>561,129</b>	<b>100.0</b>	<b>575,661</b>	<b>100.0</b>	<b>565,797</b>	<b>100.0</b>
<b>Transmission category</b>										
<b>Male client</b>										
Male-to-male sexual contact	225,540	65.7	232,029	65.7	234,809	66.7	236,920	67.4	237,281	67.9
Injection drug use	19,823	5.8	19,845	5.6	19,105	5.4	18,415	5.2	17,170	4.9
Male-to-male sexual contact and injection drug use	11,059	3.2	11,138	3.2	11,055	3.1	10,942	3.1	10,920	3.1
Heterosexual contact <sup>b</sup>	80,948	23.6	83,664	23.7	81,038	23.0	78,988	22.5	78,351	22.4
Perinatal	4,205	1.2	4,162	1.2	4,150	1.2	4,130	1.2	3,875	1.1
Other <sup>c</sup>	1,968	0.6	2,108	0.6	2,090	0.6	2,064	0.6	2,088	0.6
<b>Subtotal<sup>d</sup></b>	<b>343,543</b>	<b>100.0</b>	<b>352,946</b>	<b>100.0</b>	<b>352,247</b>	<b>100.0</b>	<b>351,459</b>	<b>100.0</b>	<b>349,685</b>	<b>100.0</b>
<b>Female client</b>										
Injection drug use	10,251	8.2	10,364	8.1	10,148	8.1	9,965	8.1	9,417	7.7
Heterosexual contact <sup>b</sup>	107,707	86.5	111,330	86.7	108,929	86.8	107,149	86.6	106,352	87.2
Perinatal	5,232	4.2	5,101	4.0	4,945	3.9	5,049	4.1	4,720	3.9
Other <sup>c</sup>	1,359	1.1	1,540	1.2	1,534	1.2	1,589	1.3	1,464	1.2
<b>Subtotal<sup>d</sup></b>	<b>124,549</b>	<b>100.0</b>	<b>128,335</b>	<b>100.0</b>	<b>125,556</b>	<b>100.0</b>	<b>123,752</b>	<b>100.0</b>	<b>121,953</b>	<b>100.0</b>
<b>Transgender client</b>										
Sexual contact <sup>e</sup>	7,872	92.7	9,925	93.4	8,800	93.2	9,965	93.4	11,085	93.6
Injection drug use	119	1.4	163	1.5	119	1.3	143	1.3	156	1.3
Sexual contact <sup>e</sup> and injection drug use	419	4.9	402	3.8	434	4.6	454	4.3	487	4.1
Perinatal	52	0.6	96	0.9	55	0.6	64	0.6	67	0.6
Other <sup>c</sup>	27	0.3	45	0.4	33	0.3	43	0.4	45	0.4
<b>Subtotal<sup>d</sup></b>	<b>8,489</b>	<b>100.0</b>	<b>10,631</b>	<b>100.0</b>	<b>9,441</b>	<b>100.0</b>	<b>10,669</b>	<b>100.0</b>	<b>11,840</b>	<b>100.0</b>

**Table 1a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2018–2022—United States and 3 territories (cont.)**

	2018		2019		2020		2021		2022	
	N	%	N	%	N	%	N	%	N	%
<b>Federal poverty level</b>										
0–100%	304,082	61.3	316,202	60.7	313,693	60.9	305,817	59.2	304,976	58.6
101–138%	56,982	11.5	58,250	11.2	56,293	10.9	53,206	10.3	54,092	10.4
139–250%	84,533	17.0	91,892	17.6	90,399	17.6	94,247	18.3	93,101	17.9
251–400%	36,179	7.3	42,257	8.1	41,267	8.0	45,856	8.9	49,733	9.6
>400%	14,251	2.9	12,427	2.4	13,107	2.5	17,094	3.3	18,541	3.6
<b>Subtotal</b>	<b>496,027</b>	<b>100.0</b>	<b>521,028</b>	<b>100.0</b>	<b>514,759</b>	<b>100.0</b>	<b>516,220</b>	<b>100.0</b>	<b>520,443</b>	<b>100.0</b>
<b>Health care coverage</b>										
Private employer	52,389	10.2	54,163	10.0	53,927	10.1	54,439	10.0	54,775	10.2
Private individual	41,412	8.1	45,888	8.5	50,210	9.4	54,489	10.0	50,734	9.4
Medicare	53,230	10.3	57,880	10.7	56,561	10.6	57,092	10.5	55,575	10.3
Medicaid	162,098	31.5	166,738	30.8	164,343	30.8	171,022	31.5	168,848	31.4
Medicare and Medicaid	40,612	7.9	41,786	7.7	40,144	7.5	40,986	7.5	40,684	7.6
Veterans Administration	1,317	0.3	1,313	0.2	1,180	0.2	1,258	0.2	1,041	0.2
Indian Health Service	201	<0.1	170	<0.1	90	<0.1	231	<0.1	212	<0.1
Other plan	8,146	1.6	9,018	1.7	10,749	2.0	10,812	2.0	11,607	2.2
No coverage	103,350	20.1	110,645	20.4	103,746	19.4	98,307	18.1	97,786	18.2
Multiple coverages	51,548	10.0	54,037	10.0	52,493	9.8	55,066	10.1	55,992	10.4
<b>Subtotal</b>	<b>514,303</b>	<b>100.0</b>	<b>541,638</b>	<b>100.0</b>	<b>533,443</b>	<b>100.0</b>	<b>543,702</b>	<b>100.0</b>	<b>537,254</b>	<b>100.0</b>
<b>Housing status</b>										
Stable	436,227	87.0	455,641	87.0	458,508	88.3	465,003	88.4	458,688	87.9
Temporary	38,436	7.7	38,830	7.4	35,678	6.9	34,885	6.6	36,075	6.9
Unstable	26,815	5.3	28,978	5.5	25,177	4.8	26,346	5.0	27,199	5.2
<b>Subtotal</b>	<b>501,478</b>	<b>100.0</b>	<b>523,449</b>	<b>100.0</b>	<b>519,363</b>	<b>100.0</b>	<b>526,234</b>	<b>100.0</b>	<b>521,962</b>	<b>100.0</b>
<b>Total<sup>f</sup></b>	<b>533,758</b>	<b>—</b>	<b>567,803</b>	<b>—</b>	<b>561,416</b>	<b>—</b>	<b>576,076</b>	<b>—</b>	<b>566,846</b>	<b>—</b>

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Subtotals are reflective of available gender and transmission category information. The values may not sum to the subtotals for gender overall.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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 with HIV (non-ADAP), by year and selected characteristics, 2018–2022—United States and 3 territories**

	2018		2019		2020		2021		2022	
	N	%	N	%	N	%	N	%	N	%
<b>Age group (yrs)</b>										
<13	1,089	0.2	1,000	0.2	869	0.2	779	0.1	726	0.1
13–14	412	0.1	391	0.1	367	0.1	327	0.1	271	<0.1
15–19	2,672	0.5	2,748	0.5	2,371	0.4	2,274	0.4	2,160	0.4
20–24	17,114	3.3	17,682	3.2	16,087	2.9	15,806	2.8	15,086	2.7
25–29	43,040	8.3	45,095	8.1	41,785	7.5	40,436	7.1	38,390	6.9
30–34	49,837	9.6	56,894	10.2	58,898	10.6	61,658	10.9	62,067	11.1
35–39	50,664	9.8	54,894	9.9	54,685	9.9	57,329	10.1	58,470	10.5
40–44	50,153	9.7	53,823	9.7	54,659	9.9	56,841	10.0	56,357	10.1
45–49	61,773	11.9	61,649	11.1	57,206	10.3	55,032	9.7	52,870	9.5
50–54	78,778	15.2	78,229	14.1	74,385	13.4	71,167	12.6	65,213	11.7
55–59	74,593	14.4	81,322	14.6	81,612	14.7	81,765	14.4	77,118	13.8
60–64	49,064	9.5	54,973	9.9	58,355	10.5	62,575	11.1	63,885	11.5
≥65	39,514	7.6	47,328	8.5	52,674	9.5	59,927	10.6	64,781	11.6
<b>Subtotal</b>	<b>518,703</b>	<b>100.0</b>	<b>556,028</b>	<b>100.0</b>	<b>553,953</b>	<b>100.0</b>	<b>565,916</b>	<b>100.0</b>	<b>557,394</b>	<b>100.0</b>
<b>Race/ethnicity</b>										
American Indian/Alaska Native	2,604	0.5	3,006	0.5	2,768	0.5	3,048	0.5	3,670	0.7
Asian	7,397	1.4	8,171	1.5	8,104	1.5	8,616	1.5	9,418	1.7
Black/African American	241,210	46.8	256,091	46.4	254,246	46.4	256,792	45.8	244,675	44.5
Hispanic/Latino <sup>a</sup>	120,625	23.4	129,452	23.5	129,771	23.7	135,144	24.1	139,413	25.4
Native Hawaiian/Pacific Islander	891	0.2	1,044	0.2	1,065	0.2	1,140	0.2	1,087	0.2
White	137,170	26.6	147,760	26.8	145,642	26.6	149,377	26.6	141,497	25.7
Multiple races	6,051	1.2	6,060	1.1	6,334	1.2	6,555	1.2	9,812	1.8
<b>Subtotal</b>	<b>515,948</b>	<b>100.0</b>	<b>551,584</b>	<b>100.0</b>	<b>547,930</b>	<b>100.0</b>	<b>560,672</b>	<b>100.0</b>	<b>549,572</b>	<b>100.0</b>
<b>Gender</b>										
Male	373,239	72.0	399,634	71.9	399,835	72.2	408,839	72.3	402,270	72.2
Female	135,531	26.1	143,650	25.8	142,408	25.7	142,973	25.3	139,409	25.0
Transgender male	938	0.2	1,639	0.3	981	0.2	1,364	0.2	1,529	0.3
Transgender female	8,750	1.7	10,554	1.9	10,077	1.8	11,463	2.0	12,591	2.3
Other gender identity	186	<0.1	369	0.1	404	0.1	922	0.2	1,183	0.2
<b>Subtotal</b>	<b>518,644</b>	<b>100.0</b>	<b>555,846</b>	<b>100.0</b>	<b>553,705</b>	<b>100.0</b>	<b>565,561</b>	<b>100.0</b>	<b>556,982</b>	<b>100.0</b>
<b>Transmission category</b>										
<b>Male client</b>										
Male-to-male sexual contact	225,326	65.8	231,923	65.9	234,797	66.8	236,902	67.6	237,272	68.0
Injection drug use	19,821	5.8	19,836	5.6	19,105	5.4	18,415	5.3	17,167	4.9
Male-to-male sexual contact and injection drug use	11,059	3.2	11,109	3.2	11,054	3.1	10,942	3.1	10,919	3.1
Heterosexual contact <sup>b</sup>	80,915	23.6	83,571	23.7	81,009	23.1	78,974	22.5	78,345	22.5
Perinatal	3,376	1.0	3,383	1.0	3,366	1.0	3,329	0.9	3,118	0.9
Other <sup>c</sup>	1,967	0.6	2,108	0.6	2,090	0.6	2,064	0.6	2,088	0.6
<b>Subtotal<sup>d</sup></b>	<b>342,464</b>	<b>100.0</b>	<b>351,930</b>	<b>100.0</b>	<b>351,421</b>	<b>100.0</b>	<b>350,626</b>	<b>100.0</b>	<b>348,909</b>	<b>100.0</b>
<b>Female client</b>										
Injection drug use	10,251	8.3	10,361	8.1	10,146	8.1	9,965	8.1	9,417	7.8
Heterosexual contact <sup>b</sup>	107,680	87.1	111,227	87.3	108,898	87.2	107,130	87.1	106,348	87.8
Perinatal	4,356	3.5	4,345	3.4	4,252	3.4	4,281	3.5	3,946	3.3
Other <sup>c</sup>	1,359	1.1	1,540	1.2	1,534	1.2	1,589	1.3	1,464	1.2
<b>Subtotal<sup>d</sup></b>	<b>123,646</b>	<b>100.0</b>	<b>127,473</b>	<b>100.0</b>	<b>124,830</b>	<b>100.0</b>	<b>122,965</b>	<b>100.0</b>	<b>121,175</b>	<b>100.0</b>
<b>Transgender client</b>										
Sexual contact <sup>e</sup>	7,864	92.8	9,914	93.4	8,796	93.2	9,965	93.4	11,085	93.7
Injection drug use	118	1.4	162	1.5	119	1.3	143	1.3	156	1.3
Sexual contact <sup>e</sup> and injection drug use	419	4.9	402	3.8	434	4.6	454	4.3	487	4.1
Perinatal	47	0.6	87	0.8	51	0.5	62	0.6	61	0.5
Other <sup>c</sup>	27	0.3	45	0.4	33	0.3	43	0.4	45	0.4
<b>Subtotal<sup>d</sup></b>	<b>8,475</b>	<b>100.0</b>	<b>10,610</b>	<b>100.0</b>	<b>9,433</b>	<b>100.0</b>	<b>10,667</b>	<b>100.0</b>	<b>11,834</b>	<b>100.0</b>



**Table 1b. Ryan White HIV/AIDS Program clients with HIV (non-ADAP), by year and selected characteristics, 2018–2022—United States and 3 territories (cont.)**

	2018		2019		2020		2021		2022	
	N	%	N	%	N	%	N	%	N	%
<b>Federal poverty level</b>										
0–100%	301,411	61.2	313,925	60.6	311,596	60.9	304,288	59.2	303,457	58.6
101–138%	56,703	11.5	58,018	11.2	56,087	11.0	53,038	10.3	53,861	10.4
139–250%	84,180	17.1	91,643	17.7	90,070	17.6	93,905	18.3	92,815	17.9
251–400%	36,032	7.3	42,198	8.1	41,220	8.1	45,795	8.9	49,669	9.6
>400%	14,207	2.9	12,397	2.4	13,050	2.5	17,009	3.3	18,453	3.6
<b>Subtotal</b>	<b>492,533</b>	<b>100.0</b>	<b>518,181</b>	<b>100.0</b>	<b>512,023</b>	<b>100.0</b>	<b>514,035</b>	<b>100.0</b>	<b>518,255</b>	<b>100.0</b>
<b>Health care coverage</b>										
Private employer	51,968	10.2	53,916	10.1	53,709	10.1	54,212	10.0	54,531	10.2
Private individual	41,210	8.1	45,784	8.5	50,077	9.5	54,342	10.1	50,677	9.5
Medicare	53,036	10.5	57,798	10.8	56,501	10.7	57,042	10.6	55,475	10.4
Medicaid	158,347	31.2	163,884	30.6	162,012	30.6	168,750	31.2	166,435	31.2
Medicare and Medicaid	40,578	8.0	41,764	7.8	40,120	7.6	40,938	7.6	40,652	7.6
Veterans Administration	1,291	0.3	1,304	0.2	1,168	0.2	1,245	0.2	1,025	0.2
Indian Health Service	200	<0.1	169	<0.1	78	<0.1	227	<0.1	207	<0.1
Other plan	8,012	1.6	8,840	1.6	10,708	2.0	10,792	2.0	11,559	2.2
No coverage	101,305	20.0	108,776	20.3	102,603	19.4	97,547	18.1	96,877	18.2
Multiple coverages	51,448	10.1	53,989	10.1	52,447	9.9	55,021	10.2	55,949	10.5
<b>Subtotal</b>	<b>507,395</b>	<b>100.0</b>	<b>536,224</b>	<b>100.0</b>	<b>529,423</b>	<b>100.0</b>	<b>540,116</b>	<b>100.0</b>	<b>533,387</b>	<b>100.0</b>
<b>Housing status</b>										
Stable	432,851	86.9	452,944	87.0	455,884	88.2	462,776	88.3	456,396	87.8
Temporary	38,333	7.7	38,755	7.4	35,569	6.9	34,791	6.6	35,972	6.9
Unstable	26,756	5.4	28,913	5.6	25,133	4.9	26,297	5.0	27,169	5.2
<b>Subtotal</b>	<b>497,940</b>	<b>100.0</b>	<b>520,612</b>	<b>100.0</b>	<b>516,586</b>	<b>100.0</b>	<b>523,864</b>	<b>100.0</b>	<b>519,537</b>	<b>100.0</b>
<b>Total<sup>f</sup></b>	<b>518,728</b>	<b>—</b>	<b>556,028</b>	<b>—</b>	<b>553,953</b>	<b>—</b>	<b>565,916</b>	<b>—</b>	<b>557,394</b>	<b>—</b>

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Subtotals are reflective of available gender and transmission category information. The values may not sum to the subtotals for gender overall.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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, 2022—United States and 3 territories**

	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/Latino <sup>a</sup>		Native Hawaiian/ Pacific Islander		White		Multiple races	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
<b>Age group (yrs)</b>														
<13	7	0.2	60	0.6	2,109	0.8	523	0.4	4	0.4	252	0.2	51	0.5
13–14	4	0.1	25	0.3	223	0.1	41	<0.1	1	0.1	34	<0.1	8	0.1
15–19	8	0.2	81	0.8	1,445	0.6	535	0.4	4	0.4	226	0.2	63	0.6
20–24	93	2.5	267	2.8	8,456	3.4	4,142	2.9	30	2.7	1,964	1.4	328	3.2
25–29	244	6.5	726	7.6	19,216	7.7	11,015	7.8	112	10.1	6,285	4.4	833	8.2
30–34	420	11.3	1,178	12.3	30,616	12.3	16,801	11.9	162	14.6	11,514	8.0	1,246	12.3
35–39	379	10.2	1,234	12.9	26,333	10.6	16,641	11.8	138	12.4	12,467	8.7	1,096	10.8
40–44	395	10.6	1,169	12.2	23,756	9.6	16,530	11.7	126	11.3	13,207	9.2	942	9.3
45–49	326	8.7	1,188	12.4	22,011	8.9	15,575	11.0	105	9.5	12,564	8.7	850	8.4
50–54	469	12.6	1,250	13.0	26,876	10.8	16,922	12.0	105	9.5	18,225	12.7	1,037	10.3
55–59	573	15.4	1,001	10.4	32,224	13.0	17,317	12.3	148	13.3	24,042	16.7	1,321	13.1
60–64	448	12.0	689	7.2	27,390	11.0	12,857	9.1	90	8.1	20,877	14.5	1,156	11.4
≥65	363	9.7	723	7.5	27,919	11.2	12,315	8.7	86	7.7	22,054	15.3	1,186	11.7
<b>Subtotal</b>	<b>3,729</b>	<b>100.0</b>	<b>9,591</b>	<b>100.0</b>	<b>248,574</b>	<b>100.0</b>	<b>141,214</b>	<b>100.0</b>	<b>1,111</b>	<b>100.0</b>	<b>143,711</b>	<b>100.0</b>	<b>10,117</b>	<b>100.0</b>
<b>Gender</b>														
Male	2,804	75.3	7,339	76.7	157,438	63.4	108,036	76.6	821	74.1	118,217	82.5	6,920	68.7
Female	791	21.2	1,942	20.3	83,695	33.7	28,275	20.0	196	17.7	22,875	16.0	2,797	27.8
Transgender male	14	0.4	27	0.3	626	0.3	451	0.3	6	0.5	344	0.2	26	0.3
Transgender female	105	2.8	222	2.3	6,272	2.5	3,908	2.8	79	7.1	1,618	1.1	309	3.1
Other gender identity	9	0.2	33	0.3	376	0.2	421	0.3	6	0.5	307	0.2	22	0.2
<b>Subtotal</b>	<b>3,723</b>	<b>100.0</b>	<b>9,563</b>	<b>100.0</b>	<b>248,407</b>	<b>100.0</b>	<b>141,091</b>	<b>100.0</b>	<b>1,108</b>	<b>100.0</b>	<b>143,361</b>	<b>100.0</b>	<b>10,074</b>	<b>100.0</b>
<b>Transmission category</b>														
<b>Male client</b>														
Male-to-male sexual contact	1,428	70.2	4,237	72.7	82,887	59.8	64,966	69.8	526	78.6	77,793	76.6	3,858	65.5
Injection drug use	140	6.9	170	2.9	5,778	4.2	4,777	5.1	29	4.3	5,710	5.6	500	8.5
Male-to-male sexual contact and injection drug use	163	8.0	101	1.7	2,039	1.5	2,202	2.4	21	3.1	6,036	5.9	320	5.4
Heterosexual contact <sup>b</sup>	256	12.6	1,139	19.5	44,802	32.3	19,877	21.4	81	12.1	10,726	10.6	1,095	18.6
Perinatal	25	1.2	84	1.4	2,408	1.7	783	0.8	10	1.5	437	0.4	87	1.5
Other <sup>c</sup>	23	1.1	101	1.7	614	0.4	453	0.5	2	0.3	850	0.8	33	0.6
<b>Subtotal<sup>d</sup></b>	<b>2,035</b>	<b>100.0</b>	<b>5,832</b>	<b>100.0</b>	<b>138,528</b>	<b>100.0</b>	<b>93,058</b>	<b>100.0</b>	<b>669</b>	<b>100.0</b>	<b>101,552</b>	<b>100.0</b>	<b>5,893</b>	<b>100.0</b>
<b>Female client</b>														
Injection drug use	132	21.2	33	2.4	3,563	4.9	1,645	6.9	11	6.9	3,664	18.5	335	13.9
Heterosexual contact <sup>b</sup>	474	76.2	1,213	86.6	65,730	89.9	21,109	87.9	139	87.4	15,359	77.7	1,917	79.3
Perinatal	7	1.1	99	7.1	3,020	4.1	925	3.9	8	5.0	475	2.4	131	5.4
Other <sup>c</sup>	9	1.4	55	3.9	772	1.1	324	1.3	1	0.6	260	1.3	33	1.4
<b>Subtotal<sup>d</sup></b>	<b>622</b>	<b>100.0</b>	<b>1,400</b>	<b>100.0</b>	<b>73,085</b>	<b>100.0</b>	<b>24,003</b>	<b>100.0</b>	<b>159</b>	<b>100.0</b>	<b>19,758</b>	<b>100.0</b>	<b>2,416</b>	<b>100.0</b>
<b>Transgender client</b>														
Sexual contact <sup>e</sup>	84	86.6	192	95.0	5,647	95.6	3,373	94.1	67	93.1	1,419	87.0	191	86.4
Injection drug use	2	2.1	2	1.0	54	0.9	51	1.4	2	2.8	34	2.1	6	2.7
Sexual contact <sup>e</sup> and injection drug use	10	10.3	6	3.0	153	2.6	137	3.8	3	4.2	152	9.3	20	9.0
Perinatal	1	1.0	1	0.5	34	0.6	8	0.2	0	0.0	17	1.0	2	0.9
Other <sup>c</sup>	0	0.0	1	0.5	17	0.3	16	0.4	0	0.0	9	0.6	2	0.9
<b>Subtotal<sup>d</sup></b>	<b>97</b>	<b>100.0</b>	<b>202</b>	<b>100.0</b>	<b>5,905</b>	<b>100.0</b>	<b>3,585</b>	<b>100.0</b>	<b>72</b>	<b>100.0</b>	<b>1,631</b>	<b>100.0</b>	<b>221</b>	<b>100.0</b>
<b>Total<sup>f</sup></b>	<b>3,729</b>	<b>—</b>	<b>9,591</b>	<b>—</b>	<b>248,574</b>	<b>—</b>	<b>141,214</b>	<b>—</b>	<b>1,111</b>	<b>—</b>	<b>143,711</b>	<b>—</b>	<b>10,117</b>	<b>—</b>

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Subtotals are reflective of available gender and transmission category information. The values may not sum to the subtotals for gender overall.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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, 2022—United States and 3 territories**

	Male		Female		Transgender male		Transgender female		Other gender identity		Total <sup>a</sup>	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Age group (yrs)</b>												
<13	1,495	0.4	1,598	1.1	*	*	*	*	*	*	3,093	0.5
13–14	162	<0.1	183	0.1	*	*	*	*	*	*	345	0.1
15–19	1,473	0.4	848	0.6	11	0.7	62	0.5	7	0.6	2,401	0.4
20–24	12,073	3.0	2,569	1.8	94	6.0	755	5.9	77	6.3	15,568	2.8
25–29	31,218	7.7	5,788	4.1	195	12.5	1,647	12.9	236	19.4	39,084	6.9
30–34	50,213	12.3	9,650	6.8	263	16.8	2,457	19.2	272	22.4	62,855	11.1
35–39	44,612	10.9	12,106	8.5	204	13.1	1,996	15.6	193	15.9	59,111	10.4
40–44	39,695	9.7	15,339	10.8	165	10.6	1,560	12.2	127	10.5	56,886	10.1
45–49	35,206	8.6	16,717	11.7	123	7.9	1,189	9.3	71	5.8	53,306	9.4
50–54	44,612	10.9	19,703	13.8	145	9.3	1,165	9.1	74	6.1	65,699	11.6
55–59	55,433	13.6	20,978	14.7	137	8.8	991	7.8	78	6.4	77,617	13.7
60–64	45,512	11.2	18,081	12.7	111	7.1	566	4.4	46	3.8	64,316	11.4
≥65	46,061	11.3	18,909	13.3	108	6.9	396	3.1	33	2.7	65,507	11.6
<b>Subtotal</b>	<b>407,765</b>	<b>100.0</b>	<b>142,469</b>	<b>100.0</b>	<b>1,562</b>	<b>100.0</b>	<b>12,787</b>	<b>100.0</b>	<b>1,214</b>	<b>100.0</b>	<b>565,788</b>	<b>100.0</b>
<b>Race/ethnicity</b>												
American Indian/Alaska Native	2,804	0.7	791	0.6	14	0.9	105	0.8	9	0.8	3,723	0.7
Asian	7,339	1.8	1,942	1.4	27	1.8	222	1.8	33	2.8	9,563	1.7
Black/African American	157,438	39.2	83,695	59.5	626	41.9	6,272	50.1	376	32.0	248,407	44.6
Hispanic/Latino <sup>b</sup>	108,036	26.9	28,275	20.1	451	30.2	3,908	31.2	421	35.9	141,091	25.3
Native Hawaiian/Pacific Islander	821	0.2	196	0.1	6	0.4	79	0.6	6	0.5	1,108	0.2
White	118,217	29.4	22,875	16.3	344	23.0	1,618	12.9	307	26.1	143,361	25.7
Multiple races	6,920	1.7	2,797	2.0	26	1.7	309	2.5	22	1.9	10,074	1.8
<b>Subtotal</b>	<b>401,575</b>	<b>100.0</b>	<b>140,571</b>	<b>100.0</b>	<b>1,494</b>	<b>100.0</b>	<b>12,513</b>	<b>100.0</b>	<b>1,174</b>	<b>100.0</b>	<b>557,327</b>	<b>100.0</b>
<b>Transmission category</b>												
Male-to-male sexual contact	237,281	67.9	—	—	—	—	—	—	—	—	237,281	49.1
Injection drug use	17,170	4.9	9,417	7.7	38	3.5	108	1.1	10	1.3	26,743	5.5
Male-to-male sexual contact and injection drug use	10,920	3.1	—	—	—	—	—	—	—	—	10,920	2.3
Heterosexual contact <sup>c</sup>	78,351	22.4	106,352	87.2	—	—	—	—	—	—	184,703	38.2
Perinatal	3,875	1.1	4,720	3.9	30	2.8	31	0.3	6	0.8	8,662	1.8
Other <sup>d</sup>	2,088	0.6	1,464	1.2	6	0.6	35	0.4	4	0.5	3,597	0.7
Sexual contact <sup>e</sup>	—	—	—	—	961	89.3	9,415	94.3	709	91.0	11,085	2.3
Sexual contact <sup>e</sup> and injection drug use	—	—	—	—	41	3.8	396	4.0	50	6.4	487	0.1
<b>Subtotal</b>	<b>349,685</b>	<b>100.0</b>	<b>121,953</b>	<b>100.0</b>	<b>1,076</b>	<b>100.0</b>	<b>9,985</b>	<b>100.0</b>	<b>779</b>	<b>100.0</b>	<b>483,478</b>	<b>100.0</b>
<b>Federal poverty level</b>												
0–100%	206,997	55.2	87,610	66.8	880	64.2	8,520	72.5	703	72.8	304,710	58.6
101–138%	39,614	10.6	13,410	10.2	125	9.1	881	7.5	50	5.2	54,080	10.4
139–250%	72,004	19.2	19,274	14.7	184	13.4	1,472	12.5	126	13.0	93,060	17.9
251–400%	40,942	10.9	7,990	6.1	103	7.5	627	5.3	56	5.8	49,718	9.6
>400%	15,349	4.1	2,828	2.2	78	5.7	245	2.1	31	3.2	18,531	3.6
<b>Subtotal</b>	<b>374,906</b>	<b>100.0</b>	<b>131,112</b>	<b>100.0</b>	<b>1,370</b>	<b>100.0</b>	<b>11,745</b>	<b>100.0</b>	<b>966</b>	<b>100.0</b>	<b>520,099</b>	<b>100.0</b>

**Table 3. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and selected characteristics, 2022—United States and 3 territories (cont.)**

	Male		Female		Transgender male		Transgender female		Other gender identity		Total <sup>a</sup>	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Housing status</b>												
Stable	328,602	87.5	118,878	89.9	1,151	84.1	9,248	79.0	666	79.2	458,545	87.9
Temporary	26,577	7.1	8,042	6.1	135	9.9	1,209	10.3	90	10.7	36,053	6.9
Unstable	20,442	5.4	5,245	4.0	83	6.1	1,248	10.7	85	10.1	27,103	5.2
<b>Subtotal</b>	<b>375,621</b>	<b>100.0</b>	<b>132,165</b>	<b>100.0</b>	<b>1,369</b>	<b>100.0</b>	<b>11,705</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>521,701</b>	<b>100.0</b>
<b>Total<sup>f</sup></b>	<b>407,765</b>	<b>—</b>	<b>142,469</b>	<b>—</b>	<b>1,562</b>	<b>—</b>	<b>12,787</b>	<b>—</b>	<b>1,214</b>	<b>—</b>	<b>565,797</b>	<b>—</b>

\* To ensure confidentiality, data have been suppressed.

<sup>a</sup> Row totals include clients in the specified subpopulation with reported gender information.

<sup>b</sup> Hispanics/Latinos can be of any race.

<sup>c</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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, 2022—United States and 3 territories**

Age group (yrs)	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact <sup>a</sup>		Perinatal		Other <sup>b</sup>	
	N	%	N	%	N	%	N	%	N	%	N	%
<13	—	—	—	—	—	—	—	—	1,024	26.4	3	0.1
13–14	4	<0.1	0	0.0	0	0.0	0	0.0	110	2.8	1	<0.1
15–19	670	0.3	3	<0.1	6	0.1	79	0.1	383	9.9	5	0.2
20–24	8,665	3.7	70	0.4	107	1.0	853	1.1	516	13.3	18	0.9
25–29	22,242	9.4	348	2.0	589	5.4	2,542	3.2	769	19.8	61	2.9
30–34	35,584	15.0	752	4.4	1,154	10.6	4,771	6.1	736	19.0	96	4.6
35–39	29,861	12.6	935	5.4	1,261	11.5	5,737	7.3	289	7.5	131	6.3
40–44	24,058	10.1	1,145	6.7	1,255	11.5	7,389	9.4	48	1.2	180	8.6
45–49	19,423	8.2	1,225	7.1	1,104	10.1	8,331	10.6	—	—	179	8.6
50–54	23,982	10.1	1,822	10.6	1,393	12.8	11,020	14.1	—	—	255	12.2
55–59	29,494	12.4	2,916	17.0	1,663	15.2	13,454	17.2	—	—	367	17.6
60–64	22,420	9.4	3,537	20.6	1,269	11.6	11,759	15.0	—	—	346	16.6
≥65	20,878	8.8	4,417	25.7	1,119	10.2	12,416	15.8	—	—	446	21.4
<b>Total</b>	<b>237,281</b>	<b>100.0</b>	<b>17,170</b>	<b>100.0</b>	<b>10,920</b>	<b>100.0</b>	<b>78,351</b>	<b>100.0</b>	<b>3,875</b>	<b>100.0</b>	<b>2,088</b>	<b>100.0</b>

<sup>a</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>b</sup> 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, 2022—United States and 3 territories**

Age group (yrs)	Injection drug use		Heterosexual contact <sup>a</sup>		Perinatal		Other <sup>b</sup>	
	N	%	N	%	N	%	N	%
<13	—	—	—	—	1,116	23.6	2	0.1
13–14	0	0.0	5	<0.1	125	2.6	0	0.0
15–19	6	0.1	149	0.1	477	10.1	5	0.3
20–24	43	0.5	1,336	1.3	672	14.2	10	0.7
25–29	211	2.2	3,466	3.3	1,043	22.1	27	1.8
30–34	458	4.9	6,622	6.2	927	19.6	48	3.3
35–39	608	6.5	9,189	8.6	331	7.0	90	6.1
40–44	762	8.1	12,192	11.5	29	0.6	113	7.7
45–49	761	8.1	13,493	12.7	—	—	121	8.3
50–54	1,236	13.1	15,682	14.7	—	—	191	13.0
55–59	1,732	18.4	16,280	15.3	—	—	224	15.3
60–64	1,804	19.2	13,733	12.9	—	—	236	16.1
≥65	1,796	19.1	14,205	13.4	—	—	397	27.1
<b>Total</b>	<b>9,417</b>	<b>100.0</b>	<b>106,352</b>	<b>100.0</b>	<b>4,720</b>	<b>100.0</b>	<b>1,464</b>	<b>100.0</b>

<sup>a</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>b</sup> 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, 2022—United States and 3 territories**

	Sexual contact <sup>a</sup>		Injection drug use		Sexual contact <sup>a</sup> and injection drug use		Perinatal		Other <sup>b</sup>	
	N	%	N	%	N	%	N	%	N	%
<b>Age group (yrs)</b>										
<13	—	—	—	—	—	—	*	*	*	*
13–14	*	*	*	*	*	*	*	*	*	*
15–19	46	0.4	0	0.0	1	0.2	0	0.0	0	0.0
20–24	656	5.9	4	2.6	9	1.8	11	18.0	0	0.0
25–29	1,476	13.3	15	9.6	42	8.6	15	24.6	6	13.3
30–34	2,237	20.2	19	12.2	63	12.9	24	39.3	5	11.1
35–39	1,712	15.4	14	9.0	73	15.0	11	18.0	5	11.1
40–44	1,315	11.9	19	12.2	61	12.5	—	—	2	4.4
45–49	999	9.0	11	7.1	43	8.8	—	—	3	6.7
50–54	976	8.8	20	12.8	53	10.9	—	—	4	8.9
55–59	819	7.4	23	14.7	70	14.4	—	—	10	22.2
60–64	496	4.5	21	13.5	48	9.9	—	—	4	8.9
≥65	353	3.2	10	6.4	24	4.9	—	—	6	13.3
<b>Total</b>	<b>11,085</b>	<b>100.0</b>	<b>156</b>	<b>100.0</b>	<b>487</b>	<b>100.0</b>	<b>61</b>	<b>100.0</b>	<b>45</b>	<b>100.0</b>

\* To ensure confidentiality, data have been suppressed.

<sup>a</sup> Includes any reported sexual transmission category reported by transgender clients.

<sup>b</sup> Includes hemophilia and blood transfusion.

Table 5. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and selected characteristics, 2022—United States and 3 territories

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	N	%	N	%	N	%	N	%	N	%
<b>Age group (yrs)</b>										
<13	1,692	0.6	265	0.5	342	0.4	103	0.2	134	0.7
13–14	139	<0.1	24	<0.1	43	<0.1	34	0.1	19	0.1
15–19	1,359	0.4	183	0.3	266	0.3	109	0.2	70	0.4
20–24	9,041	3.0	1,148	2.1	2,576	2.8	1,008	2.0	261	1.4
25–29	21,023	6.9	2,738	5.1	6,875	7.4	3,974	8.0	1,025	5.5
30–34	34,419	11.3	4,214	7.8	10,131	10.9	6,738	13.5	2,071	11.2
35–39	32,441	10.6	4,334	8.0	9,340	10.0	6,027	12.1	2,176	11.7
40–44	31,417	10.3	4,636	8.6	8,855	9.5	5,470	11.0	2,118	11.4
45–49	29,275	9.6	4,665	8.6	8,473	9.1	4,942	9.9	1,916	10.3
50–54	35,957	11.8	6,303	11.7	10,327	11.1	5,902	11.9	2,340	12.6
55–59	42,191	13.8	8,509	15.7	12,087	13.0	6,386	12.8	2,647	14.3
60–64	34,356	11.3	7,687	14.2	10,721	11.5	4,759	9.6	1,968	10.6
≥65	31,666	10.4	9,386	17.4	13,065	14.0	4,281	8.6	1,796	9.7
<b>Subtotal</b>	<b>304,976</b>	<b>100.0</b>	<b>54,092</b>	<b>100.0</b>	<b>93,101</b>	<b>100.0</b>	<b>49,733</b>	<b>100.0</b>	<b>18,541</b>	<b>100.0</b>
<b>Race/ethnicity</b>										
American Indian/Alaska Native	2,096	0.7	384	0.7	587	0.6	210	0.4	78	0.4
Asian	4,504	1.5	849	1.6	1,689	1.8	1,083	2.2	517	2.8
Black/African American	144,892	48.0	22,326	41.9	36,715	39.9	18,972	38.6	6,280	34.4
Hispanic/Latino <sup>a</sup>	80,415	26.6	12,857	24.1	23,247	25.3	11,675	23.8	3,475	19.0
Native Hawaiian/Pacific Islander	550	0.2	94	0.2	208	0.2	123	0.3	52	0.3
White	64,174	21.3	15,884	29.8	28,040	30.5	16,139	32.8	7,546	41.3
Multiple races	5,253	1.7	907	1.7	1,453	1.6	944	1.9	333	1.8
<b>Subtotal</b>	<b>301,884</b>	<b>100.0</b>	<b>53,301</b>	<b>100.0</b>	<b>91,939</b>	<b>100.0</b>	<b>49,146</b>	<b>100.0</b>	<b>18,281</b>	<b>100.0</b>
<b>Gender</b>										
Male	206,997	67.9	39,614	73.3	72,004	77.4	40,942	82.3	15,349	82.8
Female	87,610	28.8	13,410	24.8	19,274	20.7	7,990	16.1	2,828	15.3
Transgender male	880	0.3	125	0.2	184	0.2	103	0.2	78	0.4
Transgender female	8,520	2.8	881	1.6	1,472	1.6	627	1.3	245	1.3
Other gender identity	703	0.2	50	0.1	126	0.1	56	0.1	31	0.2
<b>Subtotal</b>	<b>304,710</b>	<b>100.0</b>	<b>54,080</b>	<b>100.0</b>	<b>93,060</b>	<b>100.0</b>	<b>49,718</b>	<b>100.0</b>	<b>18,531</b>	<b>100.0</b>
<b>Transmission category</b>										
<b>Male client</b>										
Male-to-male sexual contact	117,355	62.5	24,737	68.3	48,681	74.3	29,051	78.3	10,849	80.2
Injection drug use	12,486	6.7	1,542	4.3	1,702	2.6	721	1.9	249	1.8
Male-to-male sexual contact and injection drug use	6,879	3.7	1,137	3.1	1,577	2.4	792	2.1	252	1.9
Heterosexual contact <sup>b</sup>	47,578	25.4	8,131	22.5	12,582	19.2	6,009	16.2	1,942	14.4
Perinatal	2,288	1.2	370	1.0	572	0.9	321	0.9	141	1.0
Other <sup>c</sup>	1,039	0.6	275	0.8	426	0.7	199	0.5	94	0.7
<b>Subtotal<sup>d</sup></b>	<b>187,625</b>	<b>100.0</b>	<b>36,192</b>	<b>100.0</b>	<b>65,540</b>	<b>100.0</b>	<b>37,093</b>	<b>100.0</b>	<b>13,527</b>	<b>100.0</b>
<b>Female client</b>										
Injection drug use	7,282	9.2	732	6.0	737	4.2	258	3.6	97	4.0
Heterosexual contact <sup>b</sup>	68,450	86.2	10,829	88.9	15,816	90.1	6,540	91.0	2,114	87.0
Perinatal	2,814	3.5	460	3.8	752	4.3	291	4.1	186	7.7
Other <sup>c</sup>	894	1.1	165	1.4	255	1.5	95	1.3	34	1.4
<b>Subtotal<sup>d</sup></b>	<b>79,440</b>	<b>100.0</b>	<b>12,186</b>	<b>100.0</b>	<b>17,560</b>	<b>100.0</b>	<b>7,184</b>	<b>100.0</b>	<b>2,431</b>	<b>100.0</b>

**Table 5. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and selected characteristics, 2022—United States and 3 territories (cont.)**

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	N	%	N	%	N	%	N	%	N	%
<b>Transgender client</b>										
Sexual contact <sup>a</sup>	7,690	93.0	842	94.0	1,429	95.6	597	97.1	208	95.4
Injection drug use	119	1.4	13	1.5	9	0.6	5	0.8	5	2.3
Sexual contact <sup>a</sup> and injection drug use	390	4.7	28	3.1	40	2.7	10	1.6	2	0.9
Perinatal	44	0.5	6	0.7	10	0.7	2	0.3	2	0.9
Other <sup>c</sup>	30	0.4	7	0.8	6	0.4	1	0.2	1	0.5
<b>Subtotal<sup>d</sup></b>	<b>8,273</b>	<b>100.0</b>	<b>896</b>	<b>100.0</b>	<b>1,494</b>	<b>100.0</b>	<b>615</b>	<b>100.0</b>	<b>218</b>	<b>100.0</b>
<b>Health care coverage</b>										
Private employer	13,361	4.4	3,013	5.6	13,133	14.3	15,146	30.9	7,090	38.5
Private individual	18,248	6.0	4,169	7.8	12,986	14.1	9,381	19.1	3,531	19.2
Medicare	23,346	7.7	11,394	21.3	13,571	14.8	3,188	6.5	1,096	6.0
Medicaid	126,308	41.8	12,763	23.9	16,788	18.3	4,617	9.4	2,036	11.1
Medicare and Medicaid	27,767	9.2	6,752	12.6	4,151	4.5	614	1.3	382	2.1
Veterans Administration	336	0.1	174	0.3	237	0.3	132	0.3	57	0.3
Indian Health Service	180	0.1	4	<0.1	7	<0.1	5	<0.1	3	<0.1
Other plan	5,668	1.9	1,000	1.9	2,267	2.5	1,246	2.5	643	3.5
No coverage	60,250	20.0	8,038	15.0	16,494	17.9	7,119	14.5	1,494	8.1
Multiple coverages	26,418	8.8	6,131	11.5	12,352	13.4	7,593	15.5	2,060	11.2
<b>Subtotal</b>	<b>301,882</b>	<b>100.0</b>	<b>53,438</b>	<b>100.0</b>	<b>91,986</b>	<b>100.0</b>	<b>49,041</b>	<b>100.0</b>	<b>18,392</b>	<b>100.0</b>
<b>Housing status</b>										
Stable	250,516	83.5	48,707	92.1	86,156	93.8	46,873	95.9	17,225	96.2
Temporary	27,277	9.1	2,668	5.0	3,668	4.0	1,309	2.7	438	2.4
Unstable	22,225	7.4	1,528	2.9	2,065	2.2	694	1.4	239	1.3
<b>Subtotal</b>	<b>300,018</b>	<b>100.0</b>	<b>52,903</b>	<b>100.0</b>	<b>91,889</b>	<b>100.0</b>	<b>48,876</b>	<b>100.0</b>	<b>17,902</b>	<b>100.0</b>
<b>Total<sup>f</sup></b>	<b>304,976</b>	<b>—</b>	<b>54,092</b>	<b>—</b>	<b>93,101</b>	<b>—</b>	<b>49,733</b>	<b>—</b>	<b>18,541</b>	<b>—</b>

Abbreviation: FPL, federal poverty level.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Subtotals are reflective of available gender and transmission category information. The values may not sum to the subtotals for gender overall.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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, 2022—United States and 3 territories**

	Stable		Temporary		Unstable	
	N	%	N	%	N	%
<b>Age group (yrs)</b>						
<13	2,568	0.6	104	0.3	19	0.1
13–14	273	0.1	5	<0.1	2	<0.1
15–19	1,828	0.4	162	0.4	73	0.3
20–24	11,991	2.6	1,359	3.8	804	3.0
25–29	29,929	6.5	3,425	9.5	2,453	9.0
30–34	48,246	10.5	5,281	14.6	4,220	15.5
35–39	45,804	10.0	4,760	13.2	3,875	14.2
40–44	45,051	9.8	4,192	11.6	3,370	12.4
45–49	43,129	9.4	3,525	9.8	2,756	10.1
50–54	53,786	11.7	4,012	11.1	3,175	11.7
55–59	64,513	14.1	4,180	11.6	3,243	11.9
60–64	54,697	11.9	2,898	8.0	2,020	7.4
≥65	56,873	12.4	2,172	6.0	1,189	4.4
<b>Subtotal</b>	<b>458,688</b>	<b>100.0</b>	<b>36,075</b>	<b>100.0</b>	<b>27,199</b>	<b>100.0</b>
<b>Race/ethnicity</b>						
American Indian/Alaska Native	2,814	0.6	218	0.6	306	1.1
Asian	7,880	1.7	479	1.4	233	0.9
Black/African American	202,847	44.7	16,715	47.2	11,392	42.3
Hispanic/Latino <sup>a</sup>	114,536	25.2	9,369	26.4	7,852	29.2
Native Hawaiian/Pacific Islander	888	0.2	77	0.2	68	0.3
White	117,116	25.8	7,967	22.5	6,611	24.6
Multiple races	7,970	1.8	625	1.8	462	1.7
<b>Subtotal</b>	<b>454,051</b>	<b>100.0</b>	<b>35,450</b>	<b>100.0</b>	<b>26,924</b>	<b>100.0</b>
<b>Gender</b>						
Male	328,602	71.7	26,577	73.7	20,442	75.4
Female	118,878	25.9	8,042	22.3	5,245	19.4
Transgender male	1,151	0.3	135	0.4	83	0.3
Transgender female	9,248	2.0	1,209	3.4	1,248	4.6
Other gender identity	666	0.1	90	0.2	85	0.3
<b>Subtotal</b>	<b>458,545</b>	<b>100.0</b>	<b>36,053</b>	<b>100.0</b>	<b>27,103</b>	<b>100.0</b>
<b>Transmission category</b>						
<b>Male client</b>						
Male-to-male sexual contact	204,612	68.4	14,685	63.1	11,625	63.4
Injection drug use	13,490	4.5	1,694	7.3	1,537	8.4
Male-to-male sexual contact and injection drug use	8,052	2.7	1,312	5.6	1,287	7.0
Heterosexual contact <sup>b</sup>	67,697	22.6	5,243	22.5	3,665	20.0
Perinatal	3,371	1.1	239	1.0	155	0.8
Other <sup>c</sup>	1,863	0.6	101	0.4	70	0.4
<b>Subtotal<sup>d</sup></b>	<b>299,085</b>	<b>100.0</b>	<b>23,274</b>	<b>100.0</b>	<b>18,339</b>	<b>100.0</b>
<b>Female client</b>						
Injection drug use	7,517	6.9	849	12.4	806	18.7
Heterosexual contact <sup>b</sup>	95,282	87.9	5,636	82.4	3,372	78.2
Perinatal	4,230	3.9	278	4.1	108	2.5
Other <sup>c</sup>	1,334	1.2	77	1.1	28	0.6
<b>Subtotal<sup>d</sup></b>	<b>108,363</b>	<b>100.0</b>	<b>6,840</b>	<b>100.0</b>	<b>4,314</b>	<b>100.0</b>
<b>Transgender client</b>						
Sexual contact <sup>e</sup>	8,519	94.6	1,015	90.2	1,045	90.2
Injection drug use	103	1.1	21	1.9	24	2.1
Sexual contact <sup>e</sup> and injection drug use	295	3.3	79	7.0	82	7.1
Perinatal	54	0.6	6	0.5	5	0.4
Other <sup>c</sup>	38	0.4	4	0.4	3	0.3
<b>Subtotal<sup>d</sup></b>	<b>9,009</b>	<b>100.0</b>	<b>1,125</b>	<b>100.0</b>	<b>1,159</b>	<b>100.0</b>

**Table 6. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and selected characteristics, 2022—  
United States and 3 territories (cont.)**

	Stable		Temporary		Unstable	
	N	%	N	%	N	%
<b>Health care coverage</b>						
Private employer	49,354	10.9	1,315	3.8	1,376	5.2
Private individual	45,245	10.0	2,352	6.8	1,153	4.3
Medicare	49,359	10.9	1,907	5.5	1,217	4.6
Medicaid	135,719	30.0	13,937	40.1	12,279	46.0
Medicare and Medicaid	35,781	7.9	2,171	6.2	1,644	6.2
Veterans Administration	855	0.2	60	0.2	44	0.2
Indian Health Service	160	<0.1	7	<0.1	30	0.1
Other plan	9,331	2.1	860	2.5	576	2.2
No coverage	78,570	17.3	8,606	24.7	6,084	22.8
Multiple coverages	48,705	10.7	3,575	10.3	2,315	8.7
<b>Subtotal</b>	<b>453,079</b>	<b>100.0</b>	<b>34,790</b>	<b>100.0</b>	<b>26,718</b>	<b>100.0</b>
<b>Total<sup>f</sup></b>	<b>458,688</b>	<b>—</b>	<b>36,075</b>	<b>—</b>	<b>27,199</b>	<b>—</b>

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Subtotals are reflective of available gender and transmission category information. The values may not sum to the subtotals for gender overall.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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, 2022—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		
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
<b>Transgender client</b>																					
Sexual contact <sup>a</sup>	638	96.7	768	97.0	492	90.4	4,800	92.5	539	91.0	12	92.3	3	100.0	203	93.5	2,436	96.9	1,023	89.8	
Injection drug use	4	0.6	6	0.8	13	2.4	81	1.6	6	1.0	0	0.0	0	0.0	2	0.9	21	0.8	21	1.8	
Sexual contact <sup>a</sup> and injection drug use	14	2.1	13	1.6	25	4.6	251	4.8	41	6.9	1	7.7	0	0.0	8	3.7	43	1.7	86	7.6	
Perinatal	2	0.3	2	0.3	5	0.9	37	0.7	3	0.5	0	0.0	0	0.0	3	1.4	7	0.3	8	0.7	
Other <sup>c</sup>	2	0.3	3	0.4	9	1.7	20	0.4	3	0.5	0	0.0	0	0.0	1	0.5	6	0.2	1	0.1	
<b>Subtotal<sup>d</sup></b>	<b>660</b>	<b>100.0</b>	<b>792</b>	<b>100.0</b>	<b>544</b>	<b>100.0</b>	<b>5,189</b>	<b>100.0</b>	<b>592</b>	<b>100.0</b>	<b>13</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>	<b>217</b>	<b>100.0</b>	<b>2,513</b>	<b>100.0</b>	<b>1,139</b>	<b>100.0</b>	
<b>Total<sup>f</sup></b>	<b>54,775</b>	<b>—</b>	<b>50,734</b>	<b>—</b>	<b>55,575</b>	<b>—</b>	<b>168,848</b>	<b>—</b>	<b>40,684</b>	<b>—</b>	<b>1,041</b>	<b>—</b>	<b>212</b>	<b>—</b>	<b>11,607</b>	<b>—</b>	<b>97,786</b>	<b>—</b>	<b>55,992</b>	<b>—</b>	

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Subtotals are reflective of available gender and transmission category information. The values may not sum to the subtotals for gender overall.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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, 2022—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	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
<b>Transgender client</b>																				
Sexual contact <sup>a</sup>	405	88.8	1,944	94.1	1,054	94.2	2,388	96.4	1,366	95.5	1,212	96.2	292	96.7	317	83.2	1,643	89.4	167	83.1
Injection drug use	22	4.8	42	2.0	13	1.2	11	0.4	10	0.7	13	1.0	5	1.7	5	1.3	33	1.8	2	1.0
Sexual contact <sup>a</sup> and injection drug use	24	5.3	47	2.3	38	3.4	52	2.1	42	2.9	31	2.5	3	1.0	58	15.2	150	8.2	28	13.9
Perinatal	4	0.9	14	0.7	12	1.1	16	0.6	9	0.6	3	0.2	1	0.3	0	0.0	3	0.2	4	2.0
Other <sup>c</sup>	1	0.2	18	0.9	2	0.2	9	0.4	4	0.3	1	0.1	1	0.3	1	0.3	8	0.4	0	0.0
<b>Subtotal<sup>d</sup></b>	<b>456</b>	<b>100.0</b>	<b>2,065</b>	<b>100.0</b>	<b>1,119</b>	<b>100.0</b>	<b>2,476</b>	<b>100.0</b>	<b>1,431</b>	<b>100.0</b>	<b>1,260</b>	<b>100.0</b>	<b>302</b>	<b>100.0</b>	<b>381</b>	<b>100.0</b>	<b>1,837</b>	<b>100.0</b>	<b>201</b>	<b>100.0</b>
<b>Federal poverty level</b>																				
0–100%	11,980	58.4	51,932	70.2	30,440	57.0	76,327	55.4	30,883	57.1	35,861	57.7	6,986	54.7	6,071	59.7	37,298	57.1	6,905	46.3
101–138%	2,088	10.2	6,078	8.2	5,582	10.5	14,961	10.9	4,428	8.2	8,195	13.2	1,282	10.0	938	9.2	7,644	11.7	1,511	10.1
139–250%	3,374	16.4	11,019	14.9	9,191	17.2	27,638	20.1	8,655	16.0	11,570	18.6	2,670	20.9	1,623	16.0	12,117	18.6	2,784	18.7
251–400%	1,858	9.0	3,441	4.7	5,622	10.5	16,034	11.6	5,156	9.5	5,179	8.3	1,500	11.8	1,088	10.7	6,325	9.7	2,435	16.3
>400%	1,231	6.0	1,478	2.0	2,567	4.8	2,790	2.0	4,982	9.2	1,357	2.2	323	2.5	455	4.5	1,904	2.9	1,291	8.6
<b>Subtotal</b>	<b>20,531</b>	<b>100.0</b>	<b>73,948</b>	<b>100.0</b>	<b>53,402</b>	<b>100.0</b>	<b>137,750</b>	<b>100.0</b>	<b>54,104</b>	<b>100.0</b>	<b>62,162</b>	<b>100.0</b>	<b>12,761</b>	<b>100.0</b>	<b>10,175</b>	<b>100.0</b>	<b>65,288</b>	<b>100.0</b>	<b>14,926</b>	<b>100.0</b>
<b>Health care coverage</b>																				
Private employer	1,381	6.3	4,586	6.1	6,085	10.8	17,286	12.5	8,063	13.9	6,708	10.1	1,652	13.0	1,646	15.4	3,853	5.8	2,465	15.9
Private individual	2,498	11.4	2,837	3.8	4,062	7.2	23,302	16.8	4,529	7.8	5,266	7.9	1,869	14.7	928	8.7	2,848	4.3	1,166	7.5
Medicare	2,117	9.7	6,631	8.8	7,693	13.7	16,442	11.9	6,168	10.7	7,858	11.8	840	6.6	888	8.3	3,628	5.5	2,080	13.4
Medicaid	9,078	41.5	40,182	53.2	23,599	42.0	19,498	14.1	22,309	38.5	12,856	19.4	2,911	22.9	3,742	35.1	25,877	38.9	4,585	29.6
Medicare and Medicaid	2,794	12.8	5,926	7.8	4,757	8.5	7,860	5.7	4,315	7.5	3,011	4.5	1,773	13.9	593	5.6	6,424	9.7	1,600	10.3
Veterans Administration	21	0.1	24	<0.1	168	0.3	387	0.3	45	0.1	109	0.2	54	0.4	41	0.4	124	0.2	50	0.3
Indian Health Service	0	0.0	3	<0.1	0	0.0	10	<0.1	4	<0.1	7	<0.1	1	<0.1	4	<0.1	18	<0.1	160	1.0
Other plan	378	1.7	2,030	2.7	511	0.9	3,105	2.2	700	1.2	1,460	2.2	43	0.3	181	1.7	2,629	4.0	323	2.1
No coverage	1,013	4.6	7,361	9.7	4,529	8.1	39,988	28.9	6,171	10.7	25,656	38.6	732	5.8	1,058	9.9	8,618	13.0	784	5.1
Multiple coverages	2,618	12.0	5,927	7.8	4,766	8.5	10,668	7.7	5,578	9.6	3,458	5.2	2,841	22.3	1,595	14.9	12,463	18.7	2,283	14.7
<b>Subtotal</b>	<b>21,898</b>	<b>100.0</b>	<b>75,507</b>	<b>100.0</b>	<b>56,170</b>	<b>100.0</b>	<b>138,546</b>	<b>100.0</b>	<b>57,882</b>	<b>100.0</b>	<b>66,389</b>	<b>100.0</b>	<b>12,716</b>	<b>100.0</b>	<b>10,676</b>	<b>100.0</b>	<b>66,482</b>	<b>100.0</b>	<b>15,496</b>	<b>100.0</b>
<b>Housing status</b>																				
Stable	17,964	87.9	63,874	87.8	50,087	92.7	127,229	91.1	49,843	89.9	51,738	82.9	11,071	87.6	7,625	78.5	55,530	84.3	11,862	86.8
Temporary	1,501	7.3	6,206	8.5	2,021	3.7	7,670	5.5	3,137	5.7	6,138	9.8	831	6.6	1,584	16.3	4,452	6.8	804	5.9
Unstable	967	4.7	2,706	3.7	1,952	3.6	4,748	3.4	2,433	4.4	4,537	7.3	729	5.8	507	5.2	5,859	8.9	998	7.3
<b>Subtotal</b>	<b>20,432</b>	<b>100.0</b>	<b>72,786</b>	<b>100.0</b>	<b>54,060</b>	<b>100.0</b>	<b>139,647</b>	<b>100.0</b>	<b>55,413</b>	<b>100.0</b>	<b>62,413</b>	<b>100.0</b>	<b>12,631</b>	<b>100.0</b>	<b>9,716</b>	<b>100.0</b>	<b>65,841</b>	<b>100.0</b>	<b>13,664</b>	<b>100.0</b>
<b>Total<sup>f</sup></b>	<b>23,070</b>	<b>—</b>	<b>77,367</b>	<b>—</b>	<b>61,105</b>	<b>—</b>	<b>147,367</b>	<b>—</b>	<b>60,668</b>	<b>—</b>	<b>70,971</b>	<b>—</b>	<b>13,215</b>	<b>—</b>	<b>11,523</b>	<b>—</b>	<b>68,230</b>	<b>—</b>	<b>17,793</b>	<b>—</b>

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

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Subtotals are reflective of available gender and transmission category information. The values may not sum to the subtotals for gender overall.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> 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.**

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### **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, 2018–2022—United States and 3 territories**

	2018			2019			2020			2021			2022		
	Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%		N	%		N	%
<b>Age group (yrs)</b>															
<13	784	691	88.1	643	562	87.4	548	470	85.8	527	454	86.1	505	429	85.0
13–14	309	273	88.3	261	218	83.5	222	186	83.8	215	170	79.1	181	156	86.2
15–19	1,711	1,408	82.3	1,659	1,331	80.2	1,451	1,170	80.6	1,397	1,119	80.1	1,363	1,088	79.8
20–24	11,092	8,352	75.3	11,063	8,347	75.4	10,131	7,649	75.5	9,857	7,165	72.7	9,306	6,845	73.6
25–29	28,394	21,018	74.0	28,402	21,089	74.3	26,316	19,487	74.1	25,313	18,032	71.2	23,742	16,870	71.1
30–34	33,442	25,331	75.7	36,353	27,389	75.3	37,295	28,097	75.3	38,530	28,058	72.8	39,051	28,068	71.9
35–39	33,975	26,435	77.8	35,284	27,215	77.1	34,982	26,959	77.1	36,061	26,728	74.1	37,105	27,169	73.2
40–44	34,180	27,468	80.4	34,834	27,824	79.9	35,063	27,294	77.8	36,104	27,728	76.8	36,085	27,218	75.4
45–49	41,753	34,052	81.6	39,947	32,509	81.4	36,591	29,243	79.9	35,384	27,900	78.8	34,309	26,680	77.8
50–54	51,957	43,179	83.1	49,794	41,254	82.8	46,777	37,855	80.9	44,827	35,892	80.1	42,003	33,238	79.1
55–59	48,564	41,102	84.6	51,116	42,994	84.1	50,442	41,309	81.9	50,559	41,314	81.7	49,049	39,517	80.6
60–64	31,591	27,132	85.9	34,222	29,272	85.5	35,727	29,682	83.1	38,137	31,662	83.0	40,012	32,801	82.0
≥65	24,921	21,648	86.9	28,901	24,970	86.4	31,251	25,881	82.8	35,330	29,564	83.7	39,404	32,682	82.9
<b>Race/ethnicity</b>															
American Indian/Alaska Native	1,526	1,176	77.1	1,566	1,172	74.8	1,453	1,084	74.6	1,645	1,223	74.3	1,693	1,253	74.0
Asian	4,883	4,058	83.1	5,106	4,268	83.6	5,258	4,196	79.8	5,541	4,422	79.8	5,482	4,295	78.3
Black/African American	163,905	131,402	80.2	170,079	136,164	80.1	163,804	129,579	79.1	166,050	128,848	77.6	162,720	124,502	76.5
Hispanic/Latino <sup>a</sup>	83,249	70,507	84.7	84,668	71,298	84.2	86,260	71,310	82.7	88,689	72,414	81.6	90,695	73,714	81.3
Native Hawaiian/Pacific Islander	468	365	78.0	522	423	81.0	550	416	75.6	619	443	71.6	551	386	70.1
White	83,617	66,692	79.8	85,393	67,656	79.2	83,968	64,648	77.0	84,014	64,345	76.6	82,329	62,140	75.5
Multiple races	3,579	2,817	78.7	3,166	2,486	78.5	3,210	2,412	75.1	3,212	2,344	73.0	6,037	4,659	77.2
<b>Gender</b>															
Male	243,509	195,963	80.5	249,224	199,831	80.2	247,150	194,474	78.7	251,540	195,111	77.6	250,408	192,298	76.8
Female	93,190	77,447	83.1	95,686	79,104	82.7	93,300	75,912	81.4	92,874	74,745	80.5	92,933	74,030	79.7
Transgender male	604	478	79.1	1,160	955	82.3	501	385	76.8	690	495	71.7	712	503	70.6
Transgender female	5,293	4,139	78.2	6,214	4,924	79.2	5,636	4,355	77.3	6,534	4,996	76.5	7,206	5,405	75.0
Other gender identity	83	68	81.9	177	145	81.9	178	138	77.5	499	389	78.0	725	446	61.5
<b>Transmission category</b>															
<b>Male client</b>															
Male-to-male sexual contact	151,047	121,119	80.2	153,048	122,565	80.1	152,688	120,322	78.8	155,653	121,211	77.9	158,534	121,930	76.9
Injection drug use	12,974	10,681	82.3	12,920	10,576	81.9	12,180	9,726	79.9	11,761	9,245	78.6	11,463	8,869	77.4
Male-to-male sexual contact and injection drug use	7,071	5,535	78.3	6,873	5,370	78.1	6,995	5,370	76.8	6,773	5,019	74.1	6,893	5,154	74.8
Heterosexual contact <sup>b</sup>	57,158	46,839	81.9	58,519	47,805	81.7	55,277	44,485	80.5	54,689	43,721	79.9	55,624	43,825	78.8
Perinatal	2,439	1,995	81.8	2,349	1,907	81.2	2,300	1,799	78.2	2,299	1,795	78.1	2,242	1,706	76.1
Other <sup>c</sup>	1,214	976	80.4	1,233	983	79.7	1,201	957	79.7	1,202	957	79.6	1,250	974	77.9
<b>Female client</b>															
Injection drug use	7,010	5,730	81.7	7,046	5,776	82.0	6,704	5,421	80.9	6,552	5,155	78.7	6,412	4,973	77.6
Heterosexual contact <sup>b</sup>	77,671	64,827	83.5	79,511	66,077	83.1	76,553	62,645	81.8	75,592	61,522	81.4	76,998	61,800	80.3
Perinatal	3,227	2,686	83.2	3,095	2,557	82.6	2,969	2,406	81.0	3,014	2,417	80.2	2,891	2,305	79.7
Other <sup>c</sup>	878	744	84.7	946	791	83.6	926	762	82.3	991	805	81.2	934	776	83.1
<b>Transgender client</b>															
Sexual contact <sup>d</sup>	4,948	3,885	78.5	6,420	5,164	80.4	5,255	4,108	78.2	6,158	4,736	76.9	6,817	5,069	74.4
Injection drug use	57	46	80.7	95	75	78.9	52	39	75.0	60	46	76.7	61	47	77.0
Sexual contact <sup>d</sup> and injection drug use	245	200	81.6	211	159	75.4	231	183	79.2	244	194	79.5	279	181	64.9
Perinatal	35	30	85.7	60	45	75.0	33	26	78.8	38	31	81.6	40	28	70.0
Other <sup>c</sup>	14	12	85.7	27	25	92.6	19	13	68.4	22	15	68.2	23	19	82.6



**Table 9. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2018–2022—United States and 3 territories (cont.)**

	2018			2019			2020			2021			2022		
	Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%		N	%		N	%
<b>Federal poverty level</b>															
0–100%	206,781	167,656	81.1	211,356	170,431	80.6	209,021	166,404	79.6	202,135	158,284	78.3	204,555	157,618	77.1
101–138%	37,211	31,035	83.4	37,817	31,532	83.4	35,599	29,003	81.5	33,911	27,410	80.8	34,472	27,594	80.0
139–250%	53,592	43,874	81.9	57,856	47,498	82.1	56,340	45,112	80.1	60,400	48,255	79.9	59,934	47,813	79.8
251–400%	22,962	18,526	80.7	26,402	21,368	80.9	25,403	19,955	78.6	28,603	22,558	78.9	31,070	24,336	78.3
>400%	11,216	8,988	80.1	9,122	7,300	80.0	9,420	7,231	76.8	11,769	9,053	76.9	13,000	9,692	74.6
<b>Health care coverage</b>															
Private employer	36,566	28,849	78.9	37,346	29,598	79.3	35,329	27,226	77.1	36,107	27,554	76.3	38,145	28,850	75.6
Private individual	26,439	20,864	78.9	28,341	22,773	80.4	29,197	22,714	77.8	32,250	25,118	77.9	30,284	23,022	76.0
Medicare	34,585	28,900	83.6	36,265	30,239	83.4	35,134	28,502	81.1	34,755	28,312	81.5	34,988	28,311	80.9
Medicaid	104,683	85,387	81.6	104,997	84,478	80.5	105,109	83,093	79.1	109,158	84,861	77.7	107,933	82,149	76.1
Medicare and Medicaid	25,087	21,651	86.3	25,587	21,951	85.8	24,328	20,322	83.5	24,419	20,409	83.6	24,482	20,361	83.2
Veterans Administration	404	291	72.0	430	315	73.3	375	259	69.1	347	234	67.4	385	279	72.5
Indian Health Service	124	91	73.4	100	66	66.0	17	11	64.7	147	100	68.0	149	95	63.8
Other plan	4,932	3,908	79.2	5,278	4,120	78.1	6,651	5,503	82.7	6,467	4,926	76.2	7,486	5,947	79.4
No coverage	73,713	58,380	79.2	76,277	60,462	79.3	74,328	58,732	79.0	70,716	54,365	76.9	68,787	52,571	76.4
Multiple coverages	33,616	28,211	83.9	35,110	29,332	83.5	34,019	27,564	81.0	35,157	28,374	80.7	36,993	29,820	80.6
<b>Housing status</b>															
Stable	297,941	244,651	82.1	303,351	248,524	81.9	303,417	243,691	80.3	309,290	245,336	79.3	308,868	242,227	78.4
Temporary	23,447	17,902	76.4	22,666	17,120	75.5	20,850	15,568	74.7	19,603	14,207	72.5	20,823	15,112	72.6
Unstable	14,495	10,837	74.8	15,182	11,144	73.4	13,739	9,985	72.7	14,895	10,674	71.7	15,649	11,230	71.8
<b>HHS region<sup>e</sup></b>															
Region 1	13,054	10,839	83.0	13,276	10,845	81.7	13,279	10,604	79.9	13,717	11,059	80.6	13,482	10,547	78.2
Region 2	46,949	40,748	86.8	51,950	45,064	86.7	51,052	43,792	85.8	50,776	43,556	85.8	53,520	45,096	84.3
Region 3	40,703	32,938	80.9	41,605	33,832	81.3	39,612	31,731	80.1	39,421	30,803	78.1	40,479	31,307	77.3
Region 4	95,558	78,742	82.4	97,751	80,876	82.7	92,081	74,130	80.5	95,179	76,106	80.0	99,785	79,205	79.4
Region 5	37,118	28,811	77.6	39,266	30,040	76.5	38,047	27,242	71.6	42,077	29,757	70.7	36,885	25,755	69.8
Region 6	42,717	31,794	74.4	42,878	32,579	76.0	44,068	34,187	77.6	41,927	30,546	72.9	40,672	30,247	74.4
Region 7	6,701	5,467	81.6	6,985	5,496	78.7	6,934	5,432	78.3	6,570	5,265	80.1	6,710	4,876	72.7
Region 8	6,228	5,034	80.8	6,525	5,082	77.9	6,158	4,278	69.5	6,125	4,455	72.7	6,615	4,697	71.0
Region 9	39,442	32,262	81.8	38,085	30,228	79.4	41,811	33,564	80.3	42,674	33,743	79.1	38,043	28,985	76.2
Region 10	5,680	4,605	81.1	6,447	4,868	75.5	6,235	4,272	68.5	5,826	4,216	72.4	5,919	4,267	72.1
<b>Total<sup>f</sup></b>	<b>342,688</b>	<b>278,101</b>	<b>81.2</b>	<b>352,479</b>	<b>284,974</b>	<b>80.8</b>	<b>346,796</b>	<b>275,282</b>	<b>79.4</b>	<b>352,241</b>	<b>275,786</b>	<b>78.3</b>	<b>352,115</b>	<b>272,761</b>	<b>77.5</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Includes any sexual transmission category reported by transgender clients.

<sup>e</sup> See Technical Notes for the states/territories in each region.

<sup>f</sup> 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, 2018–2022—United States and 3 territories**

	2018			2019			2020			2021			2022		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Age group (yrs)</b>															
<13	797	698	87.6	671	600	89.4	559	495	88.6	522	474	90.8	510	461	90.4
13–14	320	282	88.1	273	251	91.9	232	211	90.9	216	194	89.8	177	164	92.7
15–19	1,998	1,517	75.9	1,937	1,540	79.5	1,622	1,316	81.1	1,583	1,294	81.7	1,534	1,283	83.6
20–24	12,475	9,482	76.0	12,411	9,814	79.1	11,175	9,091	81.4	10,958	9,066	82.7	10,517	8,805	83.7
25–29	30,994	24,554	79.2	30,997	25,100	81.0	28,166	23,478	83.4	27,467	23,152	84.3	25,955	21,794	84.0
30–34	35,861	29,413	82.0	39,143	32,504	83.0	39,316	33,299	84.7	41,165	35,092	85.2	41,908	35,687	85.2
35–39	36,078	30,379	84.2	37,599	31,984	85.1	36,442	31,625	86.8	37,973	32,898	86.6	39,318	34,005	86.5
40–44	35,936	30,982	86.2	36,749	31,956	87.0	36,132	31,872	88.2	37,744	33,433	88.6	37,821	33,321	88.1
45–49	43,503	38,189	87.8	41,744	37,055	88.8	37,633	33,762	89.7	36,631	32,964	90.0	35,597	31,921	89.7
50–54	53,695	47,886	89.2	51,752	46,570	90.0	47,926	43,586	90.9	46,148	42,043	91.1	43,459	39,522	90.9
55–59	49,809	45,373	91.1	52,595	48,264	91.8	51,241	47,336	92.4	51,811	47,902	92.5	50,305	46,379	92.2
60–64	32,297	30,134	93.3	35,010	32,678	93.3	36,144	33,959	94.0	38,860	36,465	93.8	40,866	38,232	93.6
≥65	25,323	24,033	94.9	29,238	27,888	95.4	31,326	29,985	95.7	35,778	34,251	95.7	39,879	38,069	95.5
<b>Race/ethnicity</b>															
American Indian/Alaska Native	1,577	1,366	86.6	1,677	1,473	87.8	1,524	1,311	86.0	1,733	1,520	87.7	1,762	1,555	88.3
Asian	5,101	4,787	93.8	5,360	5,077	94.7	5,455	5,183	95.0	5,800	5,564	95.9	5,672	5,379	94.8
Black/African American	172,625	145,114	84.1	178,897	152,365	85.2	169,553	147,065	86.7	173,150	151,029	87.2	170,250	148,255	87.1
Hispanic/Latino <sup>a</sup>	86,641	77,194	89.1	88,865	80,079	90.1	88,748	80,971	91.2	92,480	84,551	91.4	95,234	86,919	91.3
Native Hawaiian/Pacific Islander	508	449	88.4	552	487	88.2	557	505	90.7	658	578	87.8	576	518	89.9
White	87,351	79,459	91.0	89,372	82,022	91.8	86,430	79,917	92.5	87,147	80,794	92.7	85,644	79,222	92.5
Multiple races	3,765	3,250	86.3	3,335	2,901	87.0	3,281	2,947	89.8	3,373	2,986	88.5	6,150	5,531	89.9
<b>Gender</b>															
Male	255,906	223,654	87.4	262,716	232,133	88.4	256,150	229,367	89.5	262,820	236,135	89.8	262,781	235,496	89.6
Female	96,920	84,151	86.8	99,436	87,440	87.9	95,198	85,099	89.4	95,900	86,200	89.9	95,864	86,205	89.9
Transgender male	629	545	86.6	1,208	1,017	84.2	520	453	87.1	728	611	83.9	754	656	87.0
Transgender female	5,552	4,502	81.1	6,551	5,434	82.9	5,848	4,922	84.2	6,810	5,760	84.6	7,635	6,567	86.0
Other gender identity	84	76	90.5	187	161	86.1	160	141	88.1	507	451	89.0	665	599	90.1
<b>Transmission category</b>															
<b>Male client</b>															
Male-to-male sexual contact	159,318	140,387	88.1	161,840	144,166	89.1	158,884	143,472	90.3	163,121	147,764	90.6	166,653	150,301	90.2
Injection drug use	13,405	11,660	87.0	13,352	11,644	87.2	12,290	10,819	88.0	11,997	10,607	88.4	11,749	10,383	88.4
Male-to-male sexual contact and injection drug use	7,366	6,238	84.7	7,212	6,220	86.2	7,118	6,236	87.6	6,975	6,101	87.5	7,142	6,233	87.3
Heterosexual contact <sup>b</sup>	59,911	52,076	86.9	61,305	53,777	87.7	57,160	50,886	89.0	56,922	50,832	89.3	58,316	51,972	89.1
Perinatal	2,559	1,909	74.6	2,469	1,905	77.2	2,362	1,851	78.4	2,395	1,911	79.8	2,318	1,873	80.8
Other <sup>c</sup>	1,272	1,181	92.8	1,292	1,189	92.0	1,237	1,145	92.6	1,257	1,183	94.1	1,313	1,217	92.7
<b>Female client</b>															
Injection drug use	7,210	6,139	85.1	7,226	6,274	86.8	6,593	5,833	88.5	6,579	5,836	88.7	6,473	5,738	88.6
Heterosexual contact <sup>b</sup>	80,921	70,849	87.6	82,661	73,162	88.5	78,336	70,462	89.9	78,210	70,780	90.5	79,581	72,026	90.5
Perinatal	3,352	2,481	74.0	3,234	2,447	75.7	3,056	2,388	78.1	3,095	2,455	79.3	2,976	2,381	80.0
Other <sup>c</sup>	902	813	90.1	974	899	92.3	945	877	92.8	1,012	942	93.1	958	899	93.8
<b>Transgender client</b>															
Sexual contact <sup>d</sup>	5,213	4,282	82.1	6,772	5,648	83.4	5,471	4,627	84.6	6,393	5,483	85.8	7,157	6,196	86.6
Injection drug use	57	52	91.2	89	73	82.0	47	37	78.7	65	51	78.5	66	56	84.8
Sexual contact <sup>d</sup> and injection drug use	252	211	83.7	217	180	82.9	226	189	83.6	242	197	81.4	272	222	81.6
Perinatal	35	24	68.6	61	45	73.8	33	25	75.8	38	31	81.6	39	34	87.2
Other <sup>c</sup>	14	13	92.9	30	26	86.7	20	16	80.0	25	19	76.0	25	22	88.0

**Table 10. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2018–2022—United States and 3 territories (cont.)**

	2018			2019			2020			2021			2022		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Federal poverty level</b>															
0–100%	217,406	183,906	84.6	222,493	190,526	85.6	215,658	187,725	87.0	210,972	184,498	87.5	214,536	187,421	87.4
101–138%	38,697	34,888	90.2	39,400	35,744	90.7	36,678	33,720	91.9	35,086	32,268	92.0	35,539	32,718	92.1
139–250%	56,182	51,243	91.2	60,818	55,851	91.8	58,594	54,483	93.0	62,962	58,355	92.7	62,560	57,900	92.6
251–400%	23,997	22,396	93.3	27,797	26,108	93.9	26,504	25,134	94.8	29,984	28,363	94.6	32,537	30,612	94.1
>400%	11,689	11,062	94.6	9,535	9,164	96.1	9,753	9,386	96.2	12,332	11,809	95.8	13,553	12,891	95.1
<b>Health care coverage</b>															
Private employer	38,526	35,820	93.0	39,488	36,992	93.7	36,917	34,891	94.5	37,928	35,911	94.7	39,809	37,602	94.5
Private individual	27,645	25,534	92.4	29,705	27,650	93.1	30,526	28,643	93.8	33,391	31,341	93.9	31,457	29,409	93.5
Medicare	35,531	32,468	91.4	37,197	34,240	92.1	35,593	33,127	93.1	35,395	32,942	93.1	35,664	33,239	93.2
Medicaid	108,755	91,569	84.2	109,781	93,359	85.0	107,328	92,883	86.5	112,922	98,250	87.0	112,099	97,674	87.1
Medicare and Medicaid	25,627	23,032	89.9	26,055	23,782	91.3	24,449	22,389	91.6	24,777	22,906	92.4	24,954	23,017	92.2
Veterans Administration	421	391	92.9	472	437	92.6	383	352	91.9	358	331	92.5	404	377	93.3
Indian Health Service	138	120	87.0	119	102	85.7	21	14	66.7	167	147	88.0	162	145	89.5
Other plan	5,181	4,543	87.7	5,607	4,899	87.4	6,932	6,238	90.0	6,800	6,088	89.5	7,859	7,112	90.5
No coverage	79,959	65,555	82.0	83,124	69,300	83.4	79,360	67,695	85.3	76,405	65,410	85.6	74,999	63,835	85.1
Multiple coverages	34,735	31,686	91.2	35,918	33,177	92.4	34,539	32,173	93.1	36,137	33,646	93.1	37,919	35,070	92.5
<b>Housing status</b>															
Stable	311,565	275,413	88.4	317,808	283,810	89.3	313,689	283,456	90.4	321,816	292,101	90.8	322,650	292,294	90.6
Temporary	25,167	20,317	80.7	24,417	20,060	82.2	21,898	18,345	83.8	21,068	17,603	83.6	22,522	18,946	84.1
Unstable	15,621	11,309	72.4	16,404	12,223	74.5	14,364	11,037	76.8	15,843	12,252	77.3	16,616	12,952	77.9
<b>HHS region<sup>e</sup></b>															
Region 1	13,150	12,187	92.7	13,676	12,821	93.7	13,010	12,260	94.2	13,736	13,022	94.8	13,480	12,777	94.8
Region 2	48,793	42,601	87.3	53,660	47,300	88.1	52,267	46,729	89.4	52,046	46,716	89.8	55,398	50,174	90.6
Region 3	42,366	37,601	88.8	43,181	38,643	89.5	39,997	36,293	90.7	40,300	36,671	91.0	41,624	37,646	90.4
Region 4	100,779	86,483	85.8	103,000	89,439	86.8	96,342	85,075	88.3	99,805	88,555	88.7	105,299	93,042	88.4
Region 5	39,034	34,434	88.2	41,471	37,003	89.2	38,883	34,868	89.7	43,931	39,820	90.6	38,654	35,070	90.7
Region 6	45,331	38,070	84.0	46,297	39,178	84.6	47,122	41,038	87.1	44,708	38,645	86.4	43,162	37,380	86.6
Region 7	7,482	6,618	88.5	7,443	6,686	89.8	7,452	6,741	90.5	7,183	6,541	91.1	7,076	6,442	91.0
Region 8	6,383	5,799	90.9	6,648	6,114	92.0	5,875	5,437	92.5	6,101	5,699	93.4	6,381	5,989	93.9
Region 9	40,757	36,094	88.6	39,865	35,681	89.5	42,547	38,649	90.8	44,447	40,406	90.9	39,834	36,007	90.4
Region 10	5,918	5,398	91.2	6,602	6,226	94.3	6,379	5,919	92.8	6,123	5,674	92.7	6,358	5,830	91.7
<b>Total<sup>f</sup></b>	<b>359,101</b>	<b>312,937</b>	<b>87.1</b>	<b>370,119</b>	<b>326,204</b>	<b>88.1</b>	<b>357,914</b>	<b>320,015</b>	<b>89.4</b>	<b>366,856</b>	<b>329,228</b>	<b>89.7</b>	<b>367,846</b>	<b>329,643</b>	<b>89.6</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Includes any sexual transmission category reported by transgender clients.

<sup>e</sup> See Technical Notes for the states/territories in each region.

<sup>f</sup> 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, 2022—United States and 3 territories**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>					
	Retained			Retained			Retained			Retained			Retained			Retained			Retained								
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%			
<b>Age group (yrs)</b>																											
13–14	0	—	—	8	7	87.5	65	56	86.2	8	7	87.5	1	1	100.0	8	5	62.5	2	2	100.0	95	80	84.2			
15–19	0	—	—	23	20	87.0	322	255	79.2	93	80	86.0	0	—	—	63	49	77.8	5	4	80.0	510	410	80.4			
20–24	4	4	100.0	16	13	81.3	935	739	79.0	283	225	79.5	5	5	100.0	183	128	69.9	41	33	80.5	1,479	1,155	78.1			
25–29	12	9	75.0	37	30	81.1	2,183	1,581	72.4	705	552	78.3	7	4	57.1	499	357	71.5	70	44	62.9	3,540	2,597	73.4			
30–34	22	15	68.2	80	64	80.0	3,719	2,694	72.4	1,108	846	76.4	9	5	55.6	945	677	71.6	143	100	69.9	6,080	4,440	73.0			
35–39	29	15	51.7	145	120	82.8	4,680	3,503	74.9	1,497	1,179	78.8	10	6	60.0	1,204	835	69.4	140	102	72.9	7,751	5,787	74.7			
40–44	56	44	78.6	186	141	75.8	5,888	4,522	76.8	2,105	1,746	82.9	15	10	66.7	1,530	1,114	72.8	192	150	78.1	10,019	7,767	77.5			
45–49	41	33	80.5	173	131	75.7	6,752	5,296	78.4	2,424	2,035	84.0	8	6	75.0	1,566	1,178	75.2	191	145	75.9	11,204	8,855	79.0			
50–54	65	50	76.9	150	108	72.0	7,890	6,283	79.6	2,769	2,351	84.9	12	9	75.0	2,057	1,580	76.8	254	204	80.3	13,256	10,627	80.2			
55–59	63	49	77.8	111	95	85.6	8,560	6,972	81.4	2,925	2,546	87.0	13	9	69.2	2,090	1,638	78.4	280	233	83.2	14,085	11,573	82.2			
60–64	47	37	78.7	96	83	86.5	7,326	6,003	81.9	2,623	2,318	88.4	7	5	71.4	1,742	1,383	79.4	255	212	83.1	12,129	10,064	83.0			
≥65	46	37	80.4	106	90	84.9	7,417	6,137	82.7	2,941	2,577	87.6	8	6	75.0	1,641	1,295	78.9	277	241	87.0	12,500	10,432	83.5			
<b>Transmission category</b>																											
Injection drug use	73	53	72.6	16	10	62.5	2,530	2,011	79.5	1,164	950	81.6	6	5	83.3	2,340	1,713	73.2	265	220	83.0	6,412	4,973	77.6			
Heterosexual contact <sup>c</sup>	277	211	76.2	863	697	80.8	47,922	38,085	79.5	16,044	13,692	85.3	77	53	68.8	10,123	7,744	76.5	1,441	1,137	78.9	76,998	61,800	80.3			
Perinatal	2	2	100.0	50	41	82.0	1,662	1,308	78.7	535	436	81.5	2	1	50.0	276	213	77.2	87	65	74.7	2,630	2,079	79.0			
Other <sup>d</sup>	2	2	100.0	37	29	78.4	507	419	82.6	205	174	84.9	1	1	100.0	154	128	83.1	20	16	80.0	933	775	83.1			
<b>Federal poverty level</b>																											
0–100%	276	207	75.0	612	497	81.2	36,138	28,591	79.1	14,444	12,251	84.8	61	38	62.3	8,202	6,116	74.6	1,151	926	80.5	61,122	48,798	79.8			
101–138%	32	25	78.1	121	93	76.9	5,545	4,434	80.0	1,615	1,382	85.6	10	8	80.0	1,490	1,196	80.3	173	143	82.7	9,047	7,324	81.0			
139–250%	56	43	76.8	190	158	83.2	8,267	6,684	80.9	2,271	1,921	84.6	16	12	75.0	2,045	1,615	79.0	254	201	79.1	13,177	10,699	81.2			
251–400%	7	7	100.0	125	99	79.2	3,214	2,564	79.8	656	548	83.5	4	4	100.0	972	747	76.9	177	132	74.6	5,168	4,108	79.5			
>400%	8	7	87.5	40	34	85.0	1,149	861	74.9	216	161	74.5	1	1	100.0	425	316	74.4	76	58	76.3	1,925	1,447	75.2			
<b>Health care coverage</b>																											
Private employer	13	12	92.3	135	102	75.6	4,846	3,727	76.9	894	734	82.1	10	6	60.0	1,266	957	75.6	196	156	79.6	7,392	5,714	77.3			
Private individual	18	14	77.8	105	83	79.0	4,283	3,344	78.1	883	706	80.0	3	3	100.0	1,082	811	75.0	64	49	76.6	6,461	5,026	77.8			
Medicare	29	17	58.6	39	32	82.1	6,216	5,073	81.6	1,468	1,286	87.6	6	4	66.7	1,624	1,284	79.1	114	93	81.6	9,541	7,821	82.0			
Medicaid	145	107	73.8	410	338	82.4	21,509	16,594	77.1	8,236	6,937	84.2	41	24	58.5	4,983	3,687	74.0	612	478	78.1	36,152	28,325	78.3			
Medicare and Medicaid	32	26	81.3	35	31	88.6	4,809	4,027	83.7	1,484	1,310	88.3	2	1	50.0	1,456	1,178	80.9	251	224	89.2	8,083	6,809	84.2			
Veterans Administration	5	5	100.0	5	5	100.0	50	36	72.0	12	12	100.0	2	2	100.0	25	19	76.0	5	3	60.0	104	82	78.8			
Indian Health Service	36	25	69.4	0	—	—	1	0	0.0	1	1	100.0	0	—	—	0	—	—	0	—	—	38	26	68.4			
Other plan	2	1	50.0	34	25	73.5	840	698	83.1	469	393	83.8	4	4	100.0	223	165	74.0	16	12	75.0	1,606	1,308	81.4			
No coverage	41	32	78.0	222	172	77.5	7,248	5,711	78.8	4,092	3,426	83.7	12	9	75.0	1,340	977	72.9	230	172	74.8	13,214	10,519	79.6			
Multiple coverages	62	52	83.9	131	107	81.7	5,551	4,611	83.1	1,854	1,605	86.6	14	12	85.7	1,434	1,113	77.6	319	268	84.0	9,418	7,808	82.9			

**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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	306	231	75.5	1,042	839	80.5	50,288	40,041	79.6	17,615	14,971	85.0	85	59	69.4	11,787	9,054	76.8	1,736	1,401	80.7	83,204	66,849	80.3
Temporary	23	20	87.0	47	36	76.6	3,005	2,309	76.8	950	753	79.3	5	3	60.0	802	578	72.1	73	47	64.4	4,917	3,752	76.3
Unstable	42	31	73.8	11	8	72.7	1,568	1,144	73.0	756	625	82.7	4	3	75.0	724	486	67.1	29	17	58.6	3,147	2,325	73.9
<b>HHS region<sup>c</sup></b>																								
Region 1	17	16	94.1	52	45	86.5	1,754	1,404	80.0	1,516	1,219	80.4	2	2	100.0	831	625	75.2	46	32	69.6	4,248	3,366	79.2
Region 2	25	24	96.0	168	146	86.9	8,193	6,823	83.3	7,610	6,722	88.3	15	13	86.7	1,320	1,056	80.0	123	108	87.8	17,581	14,996	85.3
Region 3	41	33	80.5	92	74	80.4	8,673	6,828	78.7	1,441	1,238	85.9	4	3	75.0	1,781	1,340	75.2	1,119	921	82.3	13,212	10,480	79.3
Region 4	60	48	80.0	155	134	86.5	19,971	16,102	80.6	2,540	2,152	84.7	12	11	91.7	4,179	3,237	77.5	187	139	74.3	27,144	21,854	80.5
Region 5	14	7	50.0	110	81	73.6	5,501	3,954	71.9	920	711	77.3	5	2	40.0	1,254	877	69.9	105	61	58.1	7,979	5,739	71.9
Region 6	66	45	68.2	186	147	79.0	6,418	4,909	76.5	2,354	1,911	81.2	8	7	87.5	1,316	988	75.1	60	46	76.7	10,470	8,090	77.3
Region 7	7	3	42.9	44	31	70.5	992	735	74.1	120	91	75.8	2	2	100.0	448	304	67.9	33	24	72.7	1,646	1,190	72.3
Region 8	24	17	70.8	30	20	66.7	435	309	71.0	272	217	79.8	3	1	33.3	326	226	69.3	20	16	80.0	1,121	816	72.8
Region 9	53	43	81.1	211	161	76.3	1,781	1,353	76.0	2,301	1,865	81.1	36	18	50.0	1,318	1,038	78.8	89	68	76.4	5,812	4,560	78.5
Region 10	70	52	74.3	50	34	68.0	476	378	79.4	117	89	76.1	6	6	100.0	318	221	69.5	28	22	78.6	1,082	808	74.7
<b>Total<sup>b</sup></b>	<b>385</b>	<b>293</b>	<b>76.1</b>	<b>1,131</b>	<b>902</b>	<b>79.8</b>	<b>55,737</b>	<b>44,041</b>	<b>79.0</b>	<b>19,481</b>	<b>16,462</b>	<b>84.5</b>	<b>95</b>	<b>66</b>	<b>69.5</b>	<b>13,528</b>	<b>10,239</b>	<b>75.7</b>	<b>1,850</b>	<b>1,470</b>	<b>79.5</b>	<b>92,648</b>	<b>73,787</b>	<b>79.6</b>

*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.

<sup>a</sup> Hispanics/Latinas can be of any race.

<sup>b</sup> 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.

<sup>c</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> 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, 2022—United States and 3 territories**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Age group (yrs)</b>																								
13–14	0	—	—	8	8	100.0	64	59	92.2	7	5	71.4	1	1	100.0	6	6	100.0	2	2	100.0	92	85	92.4
15–19	0	—	—	22	21	95.5	343	281	81.9	96	87	90.6	0	—	—	62	58	93.5	6	6	100.0	533	456	85.6
20–24	6	4	66.7	16	13	81.3	1,015	823	81.1	323	269	83.3	5	4	80.0	214	177	82.7	46	33	71.7	1,636	1,331	81.4
25–29	16	11	68.8	38	33	86.8	2,338	1,869	79.9	763	628	82.3	8	6	75.0	527	447	84.8	72	65	90.3	3,795	3,086	81.3
30–34	25	19	76.0	78	74	94.9	3,952	3,243	82.1	1,170	1,022	87.4	10	8	80.0	1,010	880	87.1	154	119	77.3	6,446	5,404	83.8
35–39	31	23	74.2	155	150	96.8	4,924	4,141	84.1	1,568	1,342	85.6	9	9	100.0	1,291	1,101	85.3	144	126	87.5	8,165	6,927	84.8
40–44	59	47	79.7	184	177	96.2	6,113	5,329	87.2	2,208	1,946	88.1	16	14	87.5	1,593	1,382	86.8	195	178	91.3	10,418	9,117	87.5
45–49	40	36	90.0	164	156	95.1	6,962	6,177	88.7	2,492	2,283	91.6	8	6	75.0	1,618	1,433	88.6	190	176	92.6	11,522	10,311	89.5
50–54	59	54	91.5	147	139	94.6	8,147	7,305	89.7	2,833	2,627	92.7	13	12	92.3	2,106	1,936	91.9	246	225	91.5	13,602	12,345	90.8
55–59	59	57	96.6	111	108	97.3	8,750	8,008	91.5	2,988	2,799	93.7	13	12	92.3	2,139	1,989	93.0	277	261	94.2	14,379	13,274	92.3
60–64	48	44	91.7	93	89	95.7	7,439	6,919	93.0	2,664	2,527	94.9	8	7	87.5	1,799	1,699	94.4	247	234	94.7	12,333	11,552	93.7
≥65	42	39	92.9	105	102	97.1	7,539	7,134	94.6	2,961	2,849	96.2	8	7	87.5	1,662	1,605	96.6	274	261	95.3	12,655	12,057	95.3
<b>Transmission category</b>																								
Injection drug use	73	57	78.1	14	14	100.0	2,553	2,289	89.7	1,176	1,072	91.2	6	5	83.3	2,377	2,057	86.5	255	230	90.2	6,473	5,738	88.6
Heterosexual contact <sup>c</sup>	285	253	88.8	891	857	96.2	49,526	44,373	89.6	16,572	15,272	92.2	79	69	87.3	10,536	9,648	91.6	1,447	1,333	92.1	79,581	72,026	90.5
Perinatal	2	2	100.0	52	49	94.2	1,712	1,320	77.1	549	431	78.5	3	3	100.0	279	252	90.3	90	64	71.1	2,706	2,136	78.9
Other <sup>d</sup>	3	3	100.0	33	31	93.9	516	479	92.8	214	202	94.4	1	1	100.0	160	153	95.6	21	21	100.0	957	898	93.8
<b>Federal poverty level</b>																								
0–100%	283	244	86.2	609	577	94.7	37,496	32,874	87.7	14,873	13,541	91.0	63	53	84.1	8,505	7,484	88.0	1,149	1,022	88.9	63,235	56,022	88.6
101–138%	34	30	88.2	122	115	94.3	5,663	5,155	91.0	1,666	1,558	93.5	11	11	100.0	1,541	1,443	93.6	170	152	89.4	9,247	8,501	91.9
139–250%	47	42	89.4	190	187	98.4	8,534	7,846	91.9	2,350	2,200	93.6	17	14	82.4	2,119	2,020	95.3	266	253	95.1	13,600	12,629	92.9
251–400%	9	8	88.9	125	117	93.6	3,315	3,117	94.0	679	632	93.1	4	4	100.0	1,030	989	96.0	176	169	96.0	5,350	5,048	94.4
>400%	6	6	100.0	41	41	100.0	1,188	1,089	91.7	224	203	90.6	1	1	100.0	445	427	96.0	76	75	98.7	1,995	1,855	93.0
<b>Health care coverage</b>																								
Private employer	15	14	93.3	146	141	96.6	5,020	4,693	93.5	906	852	94.0	10	10	100.0	1,331	1,275	95.8	195	189	96.9	7,654	7,203	94.1
Private individual	16	15	93.8	106	104	98.1	4,373	4,063	92.9	909	861	94.7	3	3	100.0	1,116	1,056	94.6	65	61	93.8	6,613	6,186	93.5
Medicare	30	29	96.7	37	37	100.0	6,341	5,840	92.1	1,480	1,399	94.5	7	7	100.0	1,678	1,600	95.4	114	103	90.4	9,732	9,058	93.1
Medicaid	151	123	81.5	412	386	93.7	22,221	19,212	86.5	8,444	7,658	90.7	43	35	81.4	5,169	4,527	87.6	621	541	87.1	37,255	32,648	87.6
Medicare and Medicaid	25	24	96.0	35	33	94.3	4,912	4,500	91.6	1,514	1,438	95.0	2	1	50.0	1,483	1,377	92.9	252	233	92.5	8,241	7,623	92.5
Veterans Administration	5	5	100.0	6	6	100.0	53	49	92.5	12	12	100.0	2	2	100.0	28	28	100.0	7	7	100.0	113	109	96.5
Indian Health Service	37	32	86.5	0	—	—	0	—	—	1	1	100.0	0	—	—	0	—	—	0	—	—	38	33	86.8
Other plan	2	2	100.0	36	35	97.2	869	768	88.4	491	448	91.2	4	3	75.0	233	207	88.8	17	14	82.4	1,669	1,492	89.4
No coverage	39	31	79.5	196	184	93.9	7,762	6,694	86.2	4,335	3,876	89.4	12	10	83.3	1,452	1,224	84.3	236	222	94.1	14,070	12,276	87.2
Multiple coverages	63	58	92.1	134	132	98.5	5,648	5,145	91.1	1,888	1,764	93.4	14	13	92.9	1,446	1,338	92.5	314	288	91.7	9,564	8,788	91.9

**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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latina <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	306	278	90.8	1,043	998	95.7	52,004	46,649	89.7	18,150	16,720	92.1	89	78	87.6	12,221	11,273	92.2	1,734	1,599	92.2	85,914	77,926	90.7
Temporary	23	19	82.6	51	49	96.1	3,216	2,728	84.8	996	874	87.8	5	5	100.0	859	732	85.2	74	52	70.3	5,243	4,472	85.3
Unstable	46	31	67.4	10	8	80.0	1,652	1,280	77.5	770	655	85.1	4	2	50.0	748	529	70.7	39	29	74.4	3,283	2,546	77.6
<b>HHS region<sup>c</sup></b>																								
Region 1	17	17	100.0	50	49	98.0	1,776	1,672	94.1	1,547	1,467	94.8	4	4	100.0	818	772	94.4	39	38	97.4	4,280	4,043	94.5
Region 2	25	25	100.0	181	173	95.6	8,478	7,599	89.6	7,770	7,120	91.6	15	14	93.3	1,362	1,270	93.2	127	115	90.6	18,092	16,434	90.8
Region 3	30	27	90.0	95	92	96.8	8,803	7,907	89.8	1,487	1,364	91.7	4	3	75.0	1,820	1,650	90.7	1,102	1,008	91.5	13,404	12,108	90.3
Region 4	65	59	90.8	159	152	95.6	20,802	18,374	88.3	2,627	2,414	91.9	12	12	100.0	4,361	3,903	89.5	187	168	89.8	28,261	25,125	88.9
Region 5	15	10	66.7	110	105	95.5	5,706	5,080	89.0	975	910	93.3	5	3	60.0	1,338	1,233	92.2	109	101	92.7	8,337	7,512	90.1
Region 6	70	56	80.0	148	140	94.6	6,611	5,786	87.5	2,434	2,164	88.9	8	7	87.5	1,423	1,234	86.7	66	57	86.4	10,786	9,470	87.8
Region 7	8	7	87.5	44	44	100.0	1,037	933	90.0	134	121	90.3	2	2	100.0	460	429	93.3	34	31	91.2	1,719	1,567	91.2
Region 8	22	19	86.4	34	31	91.2	429	397	92.5	276	257	93.1	2	2	100.0	313	293	93.6	20	18	90.0	1,106	1,026	92.8
Region 9	51	45	88.2	214	203	94.9	1,809	1,633	90.3	2,397	2,179	90.9	39	31	79.5	1,365	1,245	91.2	101	92	91.1	6,001	5,448	90.8
Region 10	72	60	83.3	53	49	92.5	529	493	93.2	123	116	94.3	6	6	100.0	314	284	90.4	28	25	89.3	1,143	1,050	91.9
<b>Total<sup>b</sup></b>	<b>385</b>	<b>334</b>	<b>86.8</b>	<b>1,121</b>	<b>1,070</b>	<b>95.5</b>	<b>57,586</b>	<b>51,288</b>	<b>89.1</b>	<b>20,073</b>	<b>18,384</b>	<b>91.6</b>	<b>99</b>	<b>86</b>	<b>86.9</b>	<b>14,027</b>	<b>12,713</b>	<b>90.6</b>	<b>1,853</b>	<b>1,686</b>	<b>91.0</b>	<b>95,576</b>	<b>85,945</b>	<b>89.9</b>

<sup>a</sup> 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.

<sup>b</sup> Hispanics/Latinas can be of any race.

<sup>c</sup> 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.

<sup>d</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>e</sup> Includes hemophilia and blood transfusion.

<sup>f</sup> 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	1,047	777	74.2	3,733	2,933	78.6	89,076	68,089	76.4	59,158	47,974	81.1	352	250	71.0	59,668	45,711	76.6	3,635	2,800	77.0	218,134	169,611	77.8
Temporary	81	55	67.9	232	170	73.3	6,936	4,887	70.5	4,310	3,245	75.3	24	18	75.0	3,338	2,288	68.5	214	167	78.0	15,217	10,883	71.5
Unstable	83	58	69.9	100	75	75.0	4,621	3,075	66.5	4,118	3,326	80.8	20	9	45.0	2,606	1,744	66.9	170	108	63.5	11,774	8,427	71.6
<b>HHS region<sup>e</sup></b>																								
Region 1	26	22	84.6	178	142	79.8	1,860	1,477	79.4	2,726	2,172	79.7	8	6	75.0	3,978	3,020	75.9	114	92	80.7	9,002	7,002	77.8
Region 2	63	46	73.0	731	626	85.6	11,041	8,870	80.3	16,671	14,541	87.2	54	42	77.8	4,627	3,767	81.4	169	139	82.2	34,017	28,556	83.9
Region 3	76	66	86.8	299	235	78.6	13,741	10,284	74.8	3,210	2,608	81.2	15	14	93.3	7,301	5,561	76.2	1,616	1,320	81.7	26,425	20,200	76.4
Region 4	183	141	77.0	452	378	83.6	40,154	31,309	78.0	10,963	9,088	82.9	51	35	68.6	18,089	14,272	78.9	610	476	78.0	70,625	55,797	79.0
Region 5	112	75	67.0	434	313	72.1	13,337	9,165	68.7	4,727	3,492	73.9	55	40	72.7	8,260	5,676	68.7	459	261	56.9	27,667	19,189	69.4
Region 6	279	209	74.9	429	300	69.9	10,941	7,788	71.2	11,040	8,443	76.5	30	20	66.7	6,061	4,373	72.1	223	165	74.0	29,237	21,450	73.4
Region 7	21	11	52.4	87	71	81.6	1,852	1,296	70.0	583	454	77.9	9	5	55.6	2,241	1,646	73.4	92	68	73.9	4,887	3,552	72.7
Region 8	76	52	68.4	66	50	75.8	624	452	72.4	1,565	1,204	76.9	8	3	37.5	2,576	1,803	70.0	79	55	69.6	5,113	3,699	72.3
Region 9	237	178	75.1	1,207	919	76.1	4,772	3,375	70.7	14,675	11,382	77.6	139	91	65.5	9,449	7,210	76.3	468	351	75.0	31,095	23,594	75.9
Region 10	149	99	66.4	173	129	74.6	728	507	69.6	989	724	73.2	29	22	75.9	2,405	1,725	71.7	119	89	74.8	4,688	3,347	71.4
<b>Total<sup>b</sup></b>	<b>1,242</b>	<b>911</b>	<b>73.3</b>	<b>4,160</b>	<b>3,245</b>	<b>78.0</b>	<b>102,397</b>	<b>77,104</b>	<b>75.3</b>	<b>68,533</b>	<b>55,199</b>	<b>80.5</b>	<b>403</b>	<b>282</b>	<b>70.0</b>	<b>67,447</b>	<b>50,926</b>	<b>75.5</b>	<b>4,060</b>	<b>3,099</b>	<b>76.3</b>	<b>250,188</b>	<b>192,112</b>	<b>76.8</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> See Technical Notes for the states/territories in each region.



**Table 12b. Retention in care among gay, bisexual, and other 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained					
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>HHS region<sup>c</sup></b>																								
Region 1	15	12	80.0	119	90	75.6	690	555	80.4	1,338	1,086	81.2	8	6	75.0	3,064	2,326	75.9	72	57	79.2	5,368	4,168	77.6
Region 2	34	26	76.5	450	395	87.8	4,918	3,938	80.1	8,909	7,832	87.9	40	31	77.5	3,193	2,655	83.2	93	75	80.6	18,047	15,300	84.8
Region 3	33	27	81.8	180	139	77.2	6,900	4,980	72.2	1,590	1,287	80.9	12	11	91.7	5,323	4,099	77.0	734	569	77.5	14,843	11,160	75.2
Region 4	124	94	75.8	282	231	81.9	23,871	18,457	77.3	7,723	6,374	82.5	39	28	71.8	13,605	10,827	79.6	451	351	77.8	46,155	36,413	78.9
Region 5	89	58	65.2	262	185	70.6	8,339	5,756	69.0	3,206	2,353	73.4	37	28	75.7	6,189	4,308	69.6	324	187	57.7	18,559	12,952	69.8
Region 6	171	128	74.9	210	136	64.8	6,208	4,390	70.7	7,182	5,716	79.6	20	14	70.0	3,906	2,901	74.3	168	131	78.0	18,034	13,527	75.0
Region 7	12	6	50.0	39	30	76.9	1,172	832	71.0	415	326	78.6	9	5	55.6	1,733	1,294	74.7	68	52	76.5	3,450	2,546	73.8
Region 8	43	31	72.1	46	36	78.3	295	209	70.8	1,040	803	77.2	6	3	50.0	1,749	1,233	70.5	47	32	68.1	3,243	2,360	72.8
Region 9	152	111	73.0	883	670	75.9	3,089	2,195	71.1	11,111	8,673	78.1	93	62	66.7	6,620	5,091	76.9	333	253	76.0	22,347	17,095	76.5
Region 10	101	68	67.3	113	82	72.6	336	227	67.6	656	507	77.3	22	17	77.3	1,604	1,159	72.3	78	60	76.9	2,961	2,149	72.6
<b>Total<sup>b</sup></b>	<b>788</b>	<b>570</b>	<b>72.3</b>	<b>2,637</b>	<b>2,031</b>	<b>77.0</b>	<b>58,252</b>	<b>43,409</b>	<b>74.5</b>	<b>44,218</b>	<b>35,779</b>	<b>80.9</b>	<b>289</b>	<b>207</b>	<b>71.6</b>	<b>48,872</b>	<b>37,347</b>	<b>76.4</b>	<b>2,457</b>	<b>1,833</b>	<b>74.6</b>	<b>158,534</b>	<b>121,930</b>	<b>76.9</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	1,102	985	89.4	3,885	3,691	95.0	93,711	81,796	87.3	62,393	57,477	92.1	370	338	91.4	62,113	58,373	94.0	3,709	3,370	90.9	228,822	207,395	90.6
Temporary	81	72	88.9	248	234	94.4	7,564	6,055	80.1	4,720	4,132	87.5	29	28	96.6	3,565	3,064	85.9	234	197	84.2	16,531	13,861	83.8
Unstable	94	72	76.6	110	100	90.9	5,027	3,731	74.2	4,214	3,526	83.7	21	16	76.2	2,845	2,208	77.6	180	132	73.3	12,548	9,825	78.3
<b>HHS region<sup>c</sup></b>																								
Region 1	24	24	100.0	181	171	94.5	1,916	1,762	92.0	2,789	2,644	94.8	7	7	100.0	3,850	3,718	96.6	108	102	94.4	8,966	8,514	95.0
Region 2	60	54	90.0	742	717	96.6	11,559	10,066	87.1	17,219	15,809	91.8	54	51	94.4	4,767	4,493	94.3	177	154	87.0	35,261	31,939	90.6
Region 3	66	57	86.4	321	304	94.7	14,205	12,572	88.5	3,395	3,108	91.5	18	17	94.4	7,547	7,106	94.2	1,620	1,481	91.4	27,339	24,787	90.7
Region 4	196	171	87.2	483	452	93.6	42,578	36,292	85.2	11,773	10,820	91.9	56	50	89.3	18,996	17,581	92.6	642	575	89.6	74,872	66,065	88.2
Region 5	112	103	92.0	449	432	96.2	13,982	12,264	87.7	5,028	4,739	94.3	55	51	92.7	8,687	8,218	94.6	459	404	88.0	29,043	26,461	91.1
Region 6	319	278	87.1	423	385	91.0	11,674	9,697	83.1	11,879	10,439	87.9	32	30	93.8	6,626	5,871	88.6	246	213	86.6	31,352	27,052	86.3
Region 7	23	22	95.7	92	91	98.9	1,989	1,751	88.0	631	586	92.9	10	10	100.0	2,326	2,169	93.3	100	87	87.0	5,173	4,717	91.2
Region 8	65	60	92.3	69	65	94.2	622	569	91.5	1,564	1,470	94.0	8	7	87.5	2,488	2,369	95.2	77	72	93.5	4,971	4,684	94.2
Region 9	252	218	86.5	1,296	1,224	94.4	4,964	4,294	86.5	15,479	14,024	90.6	149	130	87.2	9,819	9,034	92.0	482	435	90.2	32,628	29,515	90.5
Region 10	164	147	89.6	187	178	95.2	791	709	89.6	1,110	1,036	93.3	31	30	96.8	2,549	2,340	91.8	122	101	82.8	5,061	4,642	91.7
<b>Total<sup>b</sup></b>	<b>1,304</b>	<b>1,155</b>	<b>88.6</b>	<b>4,348</b>	<b>4,121</b>	<b>94.8</b>	<b>107,859</b>	<b>92,956</b>	<b>86.2</b>	<b>72,335</b>	<b>66,031</b>	<b>91.3</b>	<b>426</b>	<b>388</b>	<b>91.1</b>	<b>70,238</b>	<b>65,243</b>	<b>92.9</b>	<b>4,161</b>	<b>3,733</b>	<b>89.7</b>	<b>262,560</b>	<b>235,295</b>	<b>89.6</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> See Technical Notes for the states/territories in each region.



**Table 12d. Viral suppression among gay, bisexual, and other 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>HHS region<sup>c</sup></b>																								
Region 1	15	15	100.0	119	113	95.0	703	635	90.3	1,389	1,325	95.4	7	7	100.0	2,952	2,865	97.1	67	64	95.5	5,299	5,070	95.7
Region 2	31	30	96.8	459	441	96.1	5,134	4,508	87.8	9,233	8,595	93.1	39	38	97.4	3,260	3,090	94.8	96	81	84.4	18,674	17,165	91.9
Region 3	32	28	87.5	191	182	95.3	7,178	6,341	88.3	1,720	1,602	93.1	15	14	93.3	5,525	5,267	95.3	751	683	90.9	15,489	14,186	91.6
Region 4	132	118	89.4	307	289	94.1	25,516	21,627	84.8	8,315	7,682	92.4	44	40	90.9	14,218	13,282	93.4	480	434	90.4	49,085	43,537	88.7
Region 5	88	80	90.9	268	261	97.4	8,788	7,661	87.2	3,430	3,238	94.4	38	35	92.1	6,520	6,208	95.2	327	288	88.1	19,576	17,880	91.3
Region 6	212	185	87.3	223	199	89.2	6,577	5,422	82.4	7,710	6,797	88.2	22	20	90.9	4,233	3,795	89.7	183	159	86.9	19,273	16,681	86.6
Region 7	14	14	100.0	44	43	97.7	1,266	1,111	87.8	446	420	94.2	10	10	100.0	1,792	1,672	93.3	75	67	89.3	3,649	3,338	91.5
Region 8	36	35	97.2	45	43	95.6	289	258	89.3	1,023	966	94.4	6	5	83.3	1,678	1,619	96.5	45	43	95.6	3,138	2,982	95.0
Region 9	160	138	86.3	943	893	94.7	3,227	2,810	87.1	11,689	10,649	91.1	104	93	89.4	6,858	6,377	93.0	346	311	89.9	23,409	21,339	91.2
Region 10	113	104	92.0	117	112	95.7	357	324	90.8	745	698	93.7	24	23	95.8	1,708	1,586	92.9	79	67	84.8	3,197	2,966	92.8
<b>Total<sup>b</sup></b>	<b>850</b>	<b>763</b>	<b>89.8</b>	<b>2,770</b>	<b>2,629</b>	<b>94.9</b>	<b>61,638</b>	<b>52,849</b>	<b>85.7</b>	<b>46,813</b>	<b>43,002</b>	<b>91.9</b>	<b>313</b>	<b>288</b>	<b>92.0</b>	<b>50,711</b>	<b>47,574</b>	<b>93.8</b>	<b>2,554</b>	<b>2,286</b>	<b>89.5</b>	<b>166,653</b>	<b>150,301</b>	<b>90.2</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	47	34	72.3	131	102	77.9	3,418	2,559	74.9	2,093	1,643	78.5	41	30	73.2	1,030	784	76.1	91	63	69.2	6,990	5,321	76.1
Temporary	6	4	66.7	10	7	70.0	344	228	66.3	192	141	73.4	4	1	25.0	79	54	68.4	12	9	75.0	656	448	68.3
Unstable	10	9	90.0	13	10	76.9	345	217	62.9	203	152	74.9	6	5	83.3	85	55	64.7	14	10	71.4	686	463	67.5
<b>HHS region<sup>c</sup></b>																								
Region 1	1	1	100.0	13	10	76.9	46	35	76.1	87	64	73.6	1	1	100.0	53	41	77.4	7	6	85.7	210	160	76.2
Region 2	9	9	100.0	46	35	76.1	696	541	77.7	715	592	82.8	9	9	100.0	267	217	81.3	4	4	100.0	1,864	1,497	80.3
Region 3	2	2	100.0	5	4	80.0	501	357	71.3	125	94	75.2	3	2	66.7	99	76	76.8	24	19	79.2	766	558	72.8
Region 4	2	1	50.0	11	10	90.9	1,236	948	76.7	287	231	80.5	1	1	100.0	242	171	70.7	11	9	81.8	1,792	1,372	76.6
Region 5	18	9	50.0	17	15	88.2	700	463	66.1	191	132	69.1	9	9	100.0	144	101	70.1	25	14	56.0	1,119	753	67.3
Region 6	8	7	87.5	9	5	55.6	466	332	71.2	352	268	76.1	2	1	50.0	85	65	76.5	5	3	60.0	931	683	73.4
Region 7	1	1	100.0	1	1	100.0	99	73	73.7	21	17	81.0	2	1	50.0	32	23	71.9	4	2	50.0	160	118	73.8
Region 8	5	2	40.0	6	3	50.0	49	20	40.8	154	74	48.1	2	1	50.0	143	64	44.8	0	—	—	365	168	46.0
Region 9	10	10	100.0	43	31	72.1	249	156	62.7	586	443	75.6	16	8	50.0	150	113	75.3	22	16	72.7	1,086	782	72.0
Region 10	7	4	57.1	7	4	57.1	28	22	78.6	43	36	83.7	7	4	57.1	47	36	76.6	9	6	66.7	149	112	75.2
<b>Total<sup>b</sup></b>	<b>65</b>	<b>48</b>	<b>73.8</b>	<b>160</b>	<b>120</b>	<b>75.0</b>	<b>4,194</b>	<b>3,041</b>	<b>72.5</b>	<b>2,592</b>	<b>1,973</b>	<b>76.1</b>	<b>52</b>	<b>37</b>	<b>71.2</b>	<b>1,297</b>	<b>934</b>	<b>72.0</b>	<b>118</b>	<b>83</b>	<b>70.3</b>	<b>8,643</b>	<b>6,354</b>	<b>73.5</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> Includes any sexual transmission category reported by transgender clients.

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	54	51	94.4	139	131	94.2	3,593	3,053	85.0	2,208	1,975	89.4	39	34	87.2	1,068	1,002	93.8	101	86	85.1	7,351	6,468	88.0
Temporary	6	5	83.3	10	7	70.0	368	301	81.8	227	190	83.7	4	3	75.0	81	65	80.2	13	10	76.9	716	588	82.1
Unstable	11	8	72.7	13	10	76.9	382	260	68.1	214	175	81.8	6	5	83.3	87	69	79.3	12	7	58.3	735	541	73.6
<b>HHS region<sup>c</sup></b>																								
Region 1	1	1	100.0	13	13	100.0	42	37	88.1	94	92	97.9	0	—	—	55	52	94.5	7	4	57.1	214	201	93.9
Region 2	9	8	88.9	49	45	91.8	742	628	84.6	765	680	88.9	9	9	100.0	282	266	94.3	5	5	100.0	1,989	1,756	88.3
Region 3	3	2	66.7	6	5	83.3	526	439	83.5	128	112	87.5	3	2	66.7	103	90	87.4	28	24	85.7	802	679	84.7
Region 4	2	2	100.0	12	11	91.7	1,333	1,102	82.7	318	283	89.0	1	1	100.0	257	239	93.0	11	11	100.0	1,936	1,651	85.3
Region 5	20	19	95.0	19	18	94.7	723	595	82.3	190	178	93.7	8	7	87.5	144	131	91.0	24	19	79.2	1,141	978	85.7
Region 6	12	8	66.7	8	8	100.0	491	398	81.1	371	322	86.8	2	2	100.0	97	84	86.6	8	6	75.0	994	832	83.7
Region 7	1	1	100.0	1	1	100.0	100	81	81.0	24	21	87.5	2	2	100.0	36	34	94.4	4	4	100.0	168	144	85.7
Region 8	4	4	100.0	4	4	100.0	38	36	94.7	124	109	87.9	3	3	100.0	108	101	93.5	0	—	—	287	263	91.6
Region 9	11	11	100.0	47	43	91.5	255	216	84.7	631	544	86.2	17	13	76.5	153	135	88.2	23	18	78.3	1,149	992	86.3
Region 10	7	7	100.0	7	4	57.1	29	28	96.6	53	44	83.0	5	4	80.0	44	43	97.7	9	8	88.9	154	138	89.6
<b>Total<sup>b</sup></b>	<b>72</b>	<b>65</b>	<b>90.3</b>	<b>168</b>	<b>154</b>	<b>91.7</b>	<b>4,415</b>	<b>3,676</b>	<b>83.3</b>	<b>2,734</b>	<b>2,417</b>	<b>88.4</b>	<b>50</b>	<b>43</b>	<b>86.0</b>	<b>1,314</b>	<b>1,206</b>	<b>91.8</b>	<b>127</b>	<b>104</b>	<b>81.9</b>	<b>9,053</b>	<b>7,822</b>	<b>86.4</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> Includes any sexual transmission category reported by transgender clients.

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> See Technical Notes for the states/territories in each region.













**Table 15a. 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	44	25	56.8	174	142	81.6	5,503	4,147	75.4	2,259	1,713	75.8	17	14	82.4	1,055	772	73.2	184	133	72.3	9,317	7,009	75.2
Temporary	3	1	33.3	5	5	100.0	470	358	76.2	244	177	72.5	0	—	—	93	59	63.4	17	12	70.6	835	615	73.7
Unstable	2	2	100.0	1	0	0.0	247	160	64.8	149	116	77.9	1	1	100.0	45	30	66.7	8	6	75.0	466	322	69.1
<b>HHS region<sup>f</sup></b>																								
Region 1	0	—	—	7	6	85.7	107	83	77.6	92	61	66.3	0	—	—	40	31	77.5	6	6	100.0	255	188	73.7
Region 2	0	—	—	19	14	73.7	477	355	74.4	514	413	80.4	2	2	100.0	71	50	70.4	13	11	84.6	1,113	859	77.2
Region 3	2	1	50.0	12	11	91.7	745	593	79.6	149	122	81.9	0	—	—	99	72	72.7	50	40	80.0	1,064	843	79.2
Region 4	3	2	66.7	27	23	85.2	2,603	1,976	75.9	516	404	78.3	6	4	66.7	392	282	71.9	49	30	61.2	3,618	2,742	75.8
Region 5	11	8	72.7	17	12	70.6	902	647	71.7	194	146	75.3	2	2	100.0	143	92	64.3	28	19	67.9	1,332	946	71.0
Region 6	15	9	60.0	26	19	73.1	720	502	69.7	546	391	71.6	3	2	66.7	164	119	72.6	16	11	68.8	1,513	1,067	70.5
Region 7	2	1	50.0	8	5	62.5	160	119	74.4	38	31	81.6	0	—	—	39	29	74.4	13	10	76.9	260	195	75.0
Region 8	5	4	80.0	8	8	100.0	80	68	85.0	69	46	66.7	1	1	100.0	45	35	77.8	6	5	83.3	221	174	78.7
Region 9	7	3	42.9	43	39	90.7	245	166	67.8	472	335	71.0	4	4	100.0	137	96	70.1	16	12	75.0	932	662	71.0
Region 10	5	2	40.0	7	6	85.7	33	23	69.7	29	23	79.3	0	—	—	33	25	75.8	4	1	25.0	115	84	73.0
<b>Total<sup>b</sup></b>	<b>51</b>	<b>30</b>	<b>58.8</b>	<b>184</b>	<b>151</b>	<b>82.1</b>	<b>6,340</b>	<b>4,736</b>	<b>74.7</b>	<b>2,704</b>	<b>2,037</b>	<b>75.3</b>	<b>19</b>	<b>16</b>	<b>84.2</b>	<b>1,213</b>	<b>873</b>	<b>72.0</b>	<b>212</b>	<b>154</b>	<b>72.6</b>	<b>10,850</b>	<b>8,089</b>	<b>74.6</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> See Technical Notes for the states/territories in each region.



**Table 15b. 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>Housing status</b>																								
Stable	52	43	82.7	192	174	90.6	6,186	5,105	82.5	2,611	2,249	86.1	18	17	94.4	1,171	1,044	89.2	203	173	85.2	10,524	8,876	84.3
Temporary	2	2	100.0	7	6	85.7	544	448	82.4	289	245	84.8	0	—	—	104	90	86.5	16	13	81.3	966	808	83.6
Unstable	3	2	66.7	2	2	100.0	274	208	75.9	173	135	78.0	1	1	100.0	52	33	63.5	7	5	71.4	522	393	75.3
<b>HHS region<sup>f</sup></b>																								
Region 1	0	—	—	8	6	75.0	119	105	88.2	104	92	88.5	0	—	—	41	35	85.4	7	4	57.1	282	245	86.9
Region 2	0	—	—	24	21	87.5	536	431	80.4	570	495	86.8	2	2	100.0	77	69	89.6	14	12	85.7	1,241	1,043	84.0
Region 3	2	1	50.0	15	14	93.3	814	677	83.2	180	153	85.0	1	1	100.0	110	95	86.4	55	48	87.3	1,184	996	84.1
Region 4	5	4	80.0	30	27	90.0	2,943	2,380	80.9	596	524	87.9	5	5	100.0	442	385	87.1	52	45	86.5	4,093	3,386	82.7
Region 5	11	10	90.9	18	17	94.4	975	840	86.2	214	189	88.3	2	2	100.0	155	147	94.8	29	23	79.3	1,432	1,251	87.4
Region 6	20	17	85.0	27	22	81.5	830	667	80.4	635	529	83.3	3	2	66.7	182	155	85.2	20	17	85.0	1,734	1,423	82.1
Region 7	2	2	100.0	8	8	100.0	182	158	86.8	44	37	84.1	0	—	—	42	41	97.6	14	12	85.7	292	258	88.4
Region 8	3	3	100.0	9	8	88.9	85	78	91.8	71	61	85.9	1	1	100.0	49	48	98.0	5	5	100.0	231	211	91.3
Region 9	7	5	71.4	52	48	92.3	280	223	79.6	576	471	81.8	5	5	100.0	158	128	81.0	17	13	76.5	1,112	905	81.4
Region 10	6	4	66.7	8	7	87.5	42	35	83.3	39	35	89.7	0	—	—	36	33	91.7	5	4	80.0	142	123	86.6
<b>Total<sup>b</sup></b>	<b>57</b>	<b>47</b>	<b>82.5</b>	<b>210</b>	<b>188</b>	<b>89.5</b>	<b>7,118</b>	<b>5,851</b>	<b>82.2</b>	<b>3,121</b>	<b>2,667</b>	<b>85.5</b>	<b>20</b>	<b>19</b>	<b>95.0</b>	<b>1,347</b>	<b>1,186</b>	<b>88.0</b>	<b>230</b>	<b>193</b>	<b>83.9</b>	<b>12,228</b>	<b>10,252</b>	<b>83.8</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>d</sup> Includes hemophilia and blood transfusion.

<sup>e</sup> Includes any sexual transmission category reported by transgender clients.

<sup>f</sup> See Technical Notes for the states/territories in each region.













**Table 18a. Retention in care among people with HIV attributed at diagnosis 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>HHS region<sup>c</sup></b>																								
Region 1	5	5	100.0	2	2	100.0	414	333	80.4	759	578	76.2	1	1	100.0	537	404	75.2	18	13	72.2	1,746	1,342	76.9
Region 2	3	3	100.0	17	16	94.1	1,145	980	85.6	1,937	1,683	86.9	3	3	100.0	463	358	77.3	18	14	77.8	3,597	3,066	85.2
Region 3	5	4	80.0	7	6	85.7	1,884	1,489	79.0	486	418	86.0	0	—	—	931	668	71.8	489	430	87.9	3,807	3,020	79.3
Region 4	12	9	75.0	10	9	90.0	1,318	1,043	79.1	287	228	79.4	2	1	50.0	1,356	995	73.4	28	18	64.3	3,015	2,304	76.4
Region 5	6	3	50.0	6	5	83.3	560	418	74.6	189	145	76.7	1	1	100.0	408	264	64.7	17	10	58.8	1,199	854	71.2
Region 6	29	21	72.4	15	10	66.7	544	421	77.4	259	175	67.6	0	—	—	572	399	69.8	18	14	77.8	1,444	1,043	72.2
Region 7	4	2	50.0	10	9	90.0	79	49	62.0	22	14	63.6	0	—	—	170	112	65.9	7	3	42.9	292	189	64.7
Region 8	17	11	64.7	4	3	75.0	57	40	70.2	74	55	74.3	0	—	—	193	132	68.4	9	7	77.8	354	248	70.1
Region 9	30	22	73.3	42	31	73.8	348	251	72.1	440	316	71.8	7	3	42.9	805	614	76.3	44	35	79.5	1,728	1,279	74.0
Region 10	29	21	72.4	10	8	80.0	48	33	68.8	25	21	84.0	3	2	66.7	223	155	69.5	13	10	76.9	352	250	71.0
<b>Total<sup>b</sup></b>	<b>141</b>	<b>101</b>	<b>71.6</b>	<b>128</b>	<b>104</b>	<b>81.3</b>	<b>6,541</b>	<b>5,161</b>	<b>78.9</b>	<b>4,531</b>	<b>3,677</b>	<b>81.2</b>	<b>18</b>	<b>12</b>	<b>66.7</b>	<b>5,852</b>	<b>4,238</b>	<b>72.4</b>	<b>665</b>	<b>557</b>	<b>83.8</b>	<b>17,936</b>	<b>13,889</b>	<b>77.4</b>

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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> See Technical Notes for the states/territories in each region.



**Table 18b. Viral suppression among people with HIV attributed at diagnosis 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, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/ African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			Total <sup>b</sup>		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>HHS region<sup>c</sup></b>																								
Region 1	5	5	100.0	3	2	66.7	416	398	95.7	751	708	94.3	0	—	—	516	474	91.9	14	14	100.0	1,714	1,609	93.9
Region 2	3	3	100.0	18	18	100.0	1,171	1,028	87.8	1,948	1,734	89.0	3	3	100.0	475	427	89.9	19	16	84.2	3,649	3,237	88.7
Region 3	4	4	100.0	7	7	100.0	1,905	1,720	90.3	491	447	91.0	0	—	—	923	781	84.6	473	431	91.1	3,809	3,395	89.1
Region 4	13	11	84.6	10	10	100.0	1,371	1,192	86.9	303	275	90.8	2	2	100.0	1,435	1,215	84.7	26	24	92.3	3,162	2,731	86.4
Region 5	6	4	66.7	6	6	100.0	572	525	91.8	189	178	94.2	1	1	100.0	428	363	84.8	17	14	82.4	1,231	1,102	89.5
Region 6	30	25	83.3	12	12	100.0	573	490	85.5	269	216	80.3	0	—	—	634	533	84.1	21	16	76.2	1,547	1,299	84.0
Region 7	4	3	75.0	10	10	100.0	79	73	92.4	24	20	83.3	0	—	—	174	158	90.8	6	5	83.3	297	269	90.6
Region 8	14	14	100.0	5	5	100.0	60	55	91.7	70	63	90.0	0	—	—	190	168	88.4	9	8	88.9	348	313	89.9
Region 9	29	24	82.8	42	39	92.9	340	300	88.2	460	391	85.0	8	6	75.0	813	722	88.8	43	40	93.0	1,744	1,530	87.7
Region 10	28	19	67.9	11	10	90.9	46	38	82.6	28	25	89.3	3	3	100.0	232	204	87.9	15	12	80.0	364	312	85.7
<b>Total<sup>b</sup></b>	<b>138</b>	<b>114</b>	<b>82.6</b>	<b>129</b>	<b>124</b>	<b>96.1</b>	<b>6,679</b>	<b>5,952</b>	<b>89.1</b>	<b>4,588</b>	<b>4,110</b>	<b>89.6</b>	<b>18</b>	<b>16</b>	<b>88.9</b>	<b>6,031</b>	<b>5,228</b>	<b>86.7</b>	<b>646</b>	<b>583</b>	<b>90.2</b>	<b>18,288</b>	<b>16,177</b>	<b>88.5</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 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.

<sup>c</sup> See Technical Notes for the states/territories in each region.

**Table 19a. Retention in care among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2022—United States and 3 territories**

	Stable			Temporary			Unstable		
	Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%
<b>Age group (yrs)</b>									
<13	465	394	84.7	24	22	91.7	1	0	0.0
13–14	171	146	85.4	1	1	100.0	0	—	—
15–19	1,197	965	80.6	81	66	81.5	39	27	69.2
20–24	7,949	5,898	74.2	753	548	72.8	427	295	69.1
25–29	20,081	14,530	72.4	1,862	1,244	66.8	1,335	846	63.4
30–34	32,953	24,054	73.0	2,944	1,989	67.6	2,310	1,561	67.6
35–39	31,399	23,355	74.4	2,714	1,845	68.0	2,197	1,508	68.6
40–44	31,027	23,716	76.4	2,438	1,730	71.0	1,909	1,369	71.7
45–49	29,975	23,520	78.5	2,044	1,536	75.1	1,660	1,227	73.9
50–54	36,990	29,534	79.8	2,390	1,801	75.4	1,863	1,401	75.2
55–59	43,634	35,505	81.4	2,498	1,895	75.9	1,970	1,492	75.7
60–64	36,356	30,004	82.5	1,760	1,397	79.4	1,217	938	77.1
≥65	36,671	30,606	83.5	1,314	1,038	79.0	721	566	78.5
<b>Race/ethnicity</b>									
American Indian/Alaska Native	1,401	1,043	74.4	110	79	71.8	135	98	72.6
Asian	4,936	3,901	79.0	289	213	73.7	124	93	75.0
Black/African American	143,134	110,974	77.5	10,307	7,443	72.2	6,540	4,438	67.9
Hispanic/Latino <sup>a</sup>	78,945	64,659	81.9	5,458	4,145	75.9	5,079	4,104	80.8
Native Hawaiian/Pacific Islander	479	340	71.0	33	22	66.7	30	17	56.7
White	72,536	55,587	76.6	4,222	2,922	69.2	3,418	2,286	66.9
Multiple races	5,471	4,271	78.1	299	223	74.6	213	135	63.4
<b>Gender</b>									
Male	218,339	169,783	77.8	15,227	10,892	71.5	11,774	8,427	71.6
Female	83,464	67,071	80.4	4,931	3,765	76.4	3,148	2,325	73.9
Transgender male	585	424	72.5	80	49	61.3	37	23	62.2
Transgender female	5,935	4,548	76.6	554	385	69.5	605	411	67.9
Other gender identity	470	349	74.3	22	14	63.6	44	29	65.9
<b>Transmission category</b>									
<b>Male client</b>									
Male-to-male sexual contact	139,229	108,124	77.7	8,978	6,497	72.4	7,085	5,242	74.0
Injection drug use	9,522	7,598	79.8	931	641	68.9	858	537	62.6
Male-to-male sexual contact and injection drug use	5,257	4,055	77.1	737	493	66.9	783	536	68.5
Heterosexual contact <sup>b</sup>	49,461	39,457	79.8	3,278	2,387	72.8	2,162	1,509	69.8
Perinatal	1,991	1,532	76.9	128	88	68.8	82	61	74.4
Other <sup>c</sup>	1,153	905	78.5	49	33	67.3	33	25	75.8
<b>Female client</b>									
Injection drug use	5,349	4,252	79.5	487	344	70.6	494	329	66.6
Heterosexual contact <sup>b</sup>	70,164	56,718	80.8	3,767	2,931	77.8	2,042	1,498	73.4
Perinatal	2,599	2,082	80.1	168	132	78.6	73	56	76.7
Other <sup>c</sup>	863	717	83.1	45	37	82.2	16	15	93.8
<b>Transgender client</b>									
Sexual contact <sup>d</sup>	5,555	4,258	76.7	495	346	69.9	545	371	68.1
Injection drug use	45	36	80.0	6	4	66.7	8	5	62.5
Sexual contact <sup>d</sup> and injection drug use	175	121	69.1	36	26	72.2	47	32	68.1
Perinatal	32	22	68.8	4	3	75.0	4	3	75.0
Other <sup>c</sup>	20	17	85.0	2	1	50.0	1	1	100.0

**Table 19a. Retention in care among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2022—United States and 3 territories (cont.)**

	Stable			Temporary			Unstable		
	Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%
<b>Federal poverty level</b>									
0–100%	173,923	135,973	78.2	15,945	11,440	71.7	12,565	8,774	69.8
101–138%	31,372	25,266	80.5	1,562	1,201	76.9	958	744	77.7
139–250%	55,962	44,734	79.9	2,100	1,594	75.9	1,381	1,134	82.1
251–400%	29,642	23,237	78.4	652	503	77.1	473	397	83.9
>400%	12,259	9,181	74.9	261	177	67.8	142	112	78.9
<b>Health care coverage</b>									
Private employer	35,468	26,823	75.6	846	619	73.2	1,117	990	88.6
Private individual	27,649	21,120	76.4	1,220	927	76.0	566	413	73.0
Medicare	32,482	26,458	81.5	1,177	892	75.8	726	542	74.7
Medicaid	91,568	70,920	77.5	7,960	5,638	70.8	6,479	4,393	67.8
Medicare and Medicaid	21,976	18,441	83.9	1,279	1,015	79.4	907	672	74.1
Veterans Administration	363	265	73.0	7	3	42.9	9	5	55.6
Indian Health Service	121	77	63.6	6	4	66.7	22	14	63.6
Other plan	6,470	5,217	80.6	541	419	77.4	384	258	67.2
No coverage	58,891	45,543	77.3	5,416	3,845	71.0	3,920	2,808	71.6
Multiple coverages	32,838	26,693	81.3	2,272	1,717	75.6	1,404	1,061	75.6
<b>HHS region<sup>a</sup></b>									
Region 1	11,247	8,948	79.6	713	559	78.4	420	329	78.3
Region 2	47,910	40,699	84.9	3,782	2,981	78.8	1,317	1,034	78.5
Region 3	37,231	29,056	78.0	1,241	914	73.7	1,231	852	69.2
Region 4	91,615	73,435	80.2	4,256	3,120	73.3	2,853	2,017	70.7
Region 5	33,050	23,409	70.8	1,948	1,207	62.0	1,411	897	63.6
Region 6	32,017	23,812	74.4	3,993	2,833	70.9	3,453	2,801	81.1
Region 7	6,023	4,429	73.5	331	234	70.7	290	182	62.8
Region 8	4,821	3,541	73.4	669	466	69.7	247	168	68.0
Region 9	32,266	25,119	77.8	2,397	1,722	71.8	2,845	1,853	65.1
Region 10	5,071	3,698	72.9	294	202	68.7	429	293	68.3
<b>Total<sup>f</sup></b>	<b>308,868</b>	<b>242,227</b>	<b>78.4</b>	<b>20,823</b>	<b>15,112</b>	<b>72.6</b>	<b>15,649</b>	<b>11,230</b>	<b>71.8</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Includes any sexual transmission category reported by transgender clients.

<sup>e</sup> See Technical Notes for the states/territories in each region.

<sup>f</sup> 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 19b. Viral suppression among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2022—United States and 3 territories**

	Stable			Temporary			Unstable		
	Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
		N	%		N	%		N	%
<b>Age group (yrs)</b>									
<13	477	434	91.0	23	18	78.3	2	2	100.0
13–14	172	159	92.4	1	1	100.0	1	1	100.0
15–19	1,361	1,145	84.1	96	81	84.4	45	34	75.6
20–24	8,991	7,572	84.2	869	726	83.5	476	358	75.2
25–29	21,932	18,676	85.2	2,093	1,675	80.0	1,469	1,060	72.2
30–34	35,322	30,494	86.3	3,297	2,625	79.6	2,526	1,921	76.0
35–39	33,281	29,204	87.7	2,971	2,408	81.1	2,351	1,769	75.2
40–44	32,543	29,054	89.3	2,624	2,178	83.0	2,027	1,540	76.0
45–49	31,125	28,191	90.6	2,182	1,875	85.9	1,728	1,347	78.0
50–54	38,253	35,143	91.9	2,574	2,199	85.4	1,962	1,554	79.2
55–59	44,819	41,660	93.0	2,606	2,258	86.6	2,040	1,675	82.1
60–64	37,144	34,931	94.0	1,837	1,666	90.7	1,263	1,041	82.4
≥65	37,230	35,631	95.7	1,349	1,236	91.6	726	650	89.5
<b>Race/ethnicity</b>									
American Indian/Alaska Native	1,463	1,315	89.9	110	96	87.3	151	111	73.5
Asian	5,101	4,853	95.1	309	290	93.9	133	118	88.7
Black/African American	149,667	131,811	88.1	11,170	9,100	81.5	7,064	5,272	74.6
Hispanic/Latino <sup>a</sup>	82,832	76,249	92.1	5,949	5,201	87.4	5,201	4,359	83.8
Native Hawaiian/Pacific Islander	499	451	90.4	38	36	94.7	31	23	74.2
White	75,460	70,702	93.7	4,507	3,863	85.7	3,685	2,810	76.3
Multiple races	5,552	5,062	91.2	321	259	80.7	232	169	72.8
<b>Gender</b>									
Male	229,029	207,584	90.6	16,541	13,869	83.8	12,548	9,825	78.3
Female	86,183	78,171	90.7	5,256	4,482	85.3	3,285	2,548	77.6
Transgender male	629	554	88.1	77	64	83.1	38	28	73.7
Transgender female	6,259	5,491	87.7	615	503	81.8	653	479	73.4
Other gender identity	464	423	91.2	24	21	87.5	44	34	77.3
<b>Transmission category</b>									
<b>Male client</b>									
Male-to-male sexual contact	146,518	133,423	91.1	9,780	8,270	84.6	7,532	6,006	79.7
Injection drug use	9,706	8,787	90.5	987	804	81.5	914	666	72.9
Male-to-male sexual contact and injection drug use	5,438	4,879	89.7	768	646	84.1	832	617	74.2
Heterosexual contact <sup>b</sup>	51,737	46,606	90.1	3,558	2,946	82.8	2,336	1,807	77.4
Perinatal	2,051	1,682	82.0	139	98	70.5	94	65	69.1
Other <sup>c</sup>	1,211	1,126	93.0	51	47	92.2	39	33	84.6
<b>Female client</b>									
Injection drug use	5,392	4,888	90.7	512	425	83.0	502	368	73.3
Heterosexual contact <sup>b</sup>	72,534	66,108	91.1	3,990	3,436	86.1	2,185	1,697	77.7
Perinatal	2,674	2,160	80.8	178	136	76.4	77	51	66.2
Other <sup>c</sup>	888	836	94.1	45	40	88.9	17	15	88.2
<b>Transgender client</b>									
Sexual contact <sup>d</sup>	5,848	5,138	87.9	547	458	83.7	583	437	75.0
Injection drug use	48	41	85.4	7	6	85.7	9	7	77.8
Sexual contact <sup>d</sup> and injection drug use	169	147	87.0	39	33	84.6	52	31	59.6
Perinatal	31	27	87.1	4	3	75.0	4	4	100.0
Other <sup>c</sup>	22	19	86.4	2	2	100.0	1	1	100.0

**Table 19b. Viral suppression among clients served by the Ryan White HIV/AIDS Program (non-ADAP), by housing status and selected characteristics, 2022—United States and 3 territories (cont.)**

	Stable			Temporary			Unstable		
	Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
		N	%		N	%		N	%
<b>Federal poverty level</b>									
0–100%	181,847	161,112	88.6	17,309	14,376	83.1	13,456	10,229	76.0
101–138%	32,578	30,151	92.6	1,648	1,455	88.3	991	817	82.4
139–250%	58,452	54,266	92.8	2,249	1,968	87.5	1,413	1,250	88.5
251–400%	31,088	29,295	94.2	703	633	90.0	474	426	89.9
>400%	12,840	12,230	95.2	273	244	89.4	142	127	89.4
<b>Health care coverage</b>									
Private employer	37,197	35,228	94.7	902	794	88.0	1,118	1,022	91.4
Private individual	28,771	26,997	93.8	1,282	1,149	89.6	610	502	82.3
Medicare	33,191	31,113	93.7	1,230	1,062	86.3	752	603	80.2
Medicaid	95,169	84,095	88.4	8,507	7,031	82.6	6,888	5,198	75.5
Medicare and Medicaid	22,416	20,843	93.0	1,333	1,187	89.0	936	738	78.8
Veterans Administration	378	353	93.4	9	8	88.9	11	10	90.9
Indian Health Service	131	122	93.1	6	5	83.3	25	18	72.0
Other plan	6,745	6,169	91.5	600	513	85.5	423	353	83.5
No coverage	63,945	55,057	86.1	6,215	5,070	81.6	4,254	3,228	75.9
Multiple coverages	33,680	31,427	93.3	2,356	2,058	87.4	1,478	1,203	81.4
<b>HHS region<sup>a</sup></b>									
Region 1	11,358	10,817	95.2	749	683	91.2	430	370	86.0
Region 2	49,423	45,166	91.4	4,079	3,479	85.3	1,384	1,075	77.7
Region 3	38,254	34,856	91.1	1,312	1,089	83.0	1,290	1,029	79.8
Region 4	96,376	85,978	89.2	4,722	3,837	81.3	3,176	2,333	73.5
Region 5	34,673	31,783	91.7	2,058	1,738	84.5	1,472	1,143	77.6
Region 6	34,564	30,251	87.5	4,396	3,604	82.0	3,506	2,882	82.2
Region 7	6,322	5,845	92.5	361	307	85.0	328	238	72.6
Region 8	4,777	4,561	95.5	657	600	91.3	257	193	75.1
Region 9	33,493	30,841	92.1	2,563	2,206	86.1	3,048	2,337	76.7
Region 10	5,412	5,035	93.0	324	288	88.9	474	370	78.1
<b>Total<sup>f</sup></b>	<b>322,650</b>	<b>292,294</b>	<b>90.6</b>	<b>22,522</b>	<b>18,946</b>	<b>84.1</b>	<b>16,616</b>	<b>12,952</b>	<b>77.9</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>c</sup> Includes hemophilia and blood transfusion.

<sup>d</sup> Includes any sexual transmission category reported by transgender clients.

<sup>e</sup> See Technical Notes for the states/territories in each region.

<sup>f</sup> 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.**

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

**Table 20a. Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2018–2022—United States and 3 territories**

	2018	2019	2020	2021	2022
<b>State</b>					
Alabama	9,389	10,092	9,989	10,542	10,707
Alaska	567	616	464	647	621
Arizona	7,956	9,463	9,731	9,582	9,331
Arkansas	2,553	2,682	2,833	3,005	3,103
California	55,884	57,172	56,188	57,078	52,676
Colorado	6,938	8,634	8,958	9,890	8,196
Connecticut	4,816	4,861	4,774	4,671	4,435
Delaware	1,998	2,143	2,100	2,162	2,076
District of Columbia	6,426	6,209	6,299	5,666	5,494
Florida	53,754	53,510	53,406	52,402	54,777
Georgia	22,982	24,706	23,361	26,011	25,661
Hawaii	1,123	1,171	1,361	1,321	1,183
Idaho	887	945	984	1,004	1,043
Illinois	25,119	26,108	26,256	25,870	25,376
Indiana <sup>a</sup>	4,169	7,965	6,071	8,069	—
Iowa	1,805	1,948	2,090	2,151	2,196
Kansas	691	1,014	1,129	951	1,129
Kentucky	5,099	5,493	5,643	5,743	5,772
Louisiana	12,372	13,549	13,007	13,347	12,838
Maine	849	933	1,220	1,059	923
Maryland	15,391	16,192	15,411	14,487	15,032
Massachusetts	12,550	14,311	13,288	13,495	13,432
Michigan	9,179	9,712	9,559	10,913	10,697
Minnesota	4,510	6,201	6,972	7,041	4,559
Mississippi	4,392	4,660	4,727	5,572	5,492
Missouri	8,656	8,665	8,494	8,520	8,449
Montana	404	478	487	487	475
Nebraska	937	1,172	1,198	1,332	1,441
Nevada	4,408	5,208	5,262	5,135	5,006
New Hampshire	900	1,017	1,112	1,119	1,038
New Jersey	15,204	16,060	15,290	15,024	15,326
New Mexico	2,127	2,168	2,275	2,476	2,113
New York	48,583	51,244	50,865	49,742	50,191
North Carolina	16,448	16,252	15,468	15,803	15,573
North Dakota	275	315	310	331	353
Ohio	11,582	13,172	13,505	13,861	13,300
Oklahoma	3,116	3,416	3,698	3,734	3,905
Oregon	3,423	3,644	3,700	7,466	7,771
Pennsylvania	23,995	25,558	24,436	25,745	26,298
Rhode Island	2,023	2,168	2,335	2,507	2,632
South Carolina	11,369	12,784	17,032	16,651	14,102
South Dakota	379	487	383	397	403
Tennessee	17,501	15,796	15,849	15,015	15,283
Texas	43,784	45,948	46,647	46,889	49,012
Utah	1,471	1,528	1,850	1,881	1,892
Vermont	579	604	621	631	610
Virginia	9,863	10,460	10,617	10,348	10,595
Washington	6,607	9,404	8,225	7,688	8,358
West Virginia	758	1,520	1,553	1,569	1,610
Wisconsin	5,000	5,375	2,299	5,395	5,337
Wyoming	247	233	209	203	204
<b>Subtotal</b>	<b>511,038</b>	<b>544,966</b>	<b>539,541</b>	<b>552,628</b>	<b>538,026</b>
<b>Territory</b>					
Guam <sup>a</sup>	35	—	—	35	34
Puerto Rico	11,381	12,309	11,542	12,332	11,592
U.S. Virgin Islands	226	232	266	251	258
<b>Subtotal</b>	<b>11,642</b>	<b>12,541</b>	<b>11,808</b>	<b>12,618</b>	<b>11,884</b>
<b>Total</b>	<b>522,680</b>	<b>557,507</b>	<b>551,349</b>	<b>565,246</b>	<b>549,910</b>

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.

<sup>a</sup> 2022 data for Indiana are unavailable. 2019 and 2020 data for Guam are unavailable.

**Table 20b. Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2018–2022—United States and Puerto Rico**

State/Territory	EMA/TGA	2018	2019	2020	2021	2022
Arizona	Phoenix	5,402	6,285	6,307	5,916	6,276
California	Los Angeles	24,970	26,100	25,352	25,352	21,481
	Oakland	2,882	3,081	2,986	3,689	3,728
	Orange County	2,392	2,362	2,374	2,349	2,242
	Riverside–San Bernardino	3,693	3,324	3,306	2,964	3,122
	Sacramento	2,593	2,410	2,777	2,851	2,811
	San Diego	6,713	7,234	7,153	7,201	6,814
	San Francisco	6,031	5,932	5,832	5,714	5,402
	San Jose	2,048	1,877	1,845	1,682	1,730
Colorado	Denver	6,683	8,208	8,330	9,093	7,656
Connecticut	Hartford	2,518	2,057	2,135	2,041	1,964
	New Haven	1,231	2,750	2,594	2,524	2,367
District of Columbia	Washington <sup>a</sup>	11,940	11,977	11,781	11,216	11,152
Florida	Ft. Lauderdale	11,321	13,637	17,018	11,335	12,536
	Jacksonville	3,501	3,409	4,031	3,921	4,011
	Miami	12,364	11,606	10,013	11,031	11,051
	Orlando	4,927	4,858	4,575	5,445	5,559
	Tampa–St. Petersburg	6,894	7,076	6,546	6,723	8,458
	West Palm Beach	3,641	3,664	3,889	4,155	3,804
Georgia	Atlanta	15,768	16,858	15,481	18,020	17,360
Illinois	Chicago	23,336	24,114	24,064	24,190	23,838
Indiana	Indianapolis	3,755	7,382	5,513	6,840	4,243
Louisiana	Baton Rouge	3,728	4,024	5,199	4,672	4,511
	New Orleans	7,024	7,548	6,779	6,844	6,554
Maryland	Baltimore	13,330	14,113	13,436	12,266	12,766
Massachusetts	Boston <sup>a</sup>	11,034	12,885	11,775	12,151	12,292
Michigan	Detroit	5,668	5,771	5,490	6,631	6,512
Minnesota	Minneapolis–St. Paul <sup>a</sup>	4,687	6,214	7,027	7,083	4,620
Missouri	Kansas City <sup>a</sup>	2,841	2,791	2,692	2,818	2,840
	St. Louis <sup>a</sup>	8,320	8,141	7,903	10,037	9,284
Nevada	Las Vegas <sup>a</sup>	3,424	3,867	4,182	3,754	3,868
New Jersey	Bergen–Passaic	1,815	1,868	1,804	1,810	1,802
	Jersey City	2,032	1,791	1,671	1,652	1,798
	Middlesex	1,614	1,623	1,582	1,625	1,643
	Newark	6,729	7,206	6,724	6,837	6,747
New York	Nassau–Suffolk	2,933	3,132	2,989	3,039	3,162
	New York	42,475	43,893	43,353	42,092	42,379
North Carolina	Charlotte <sup>a</sup>	3,890	4,099	4,180	4,274	4,333
Ohio	Cleveland	3,478	3,552	3,640	3,815	3,859
	Columbus	5,447	6,972	6,965	7,011	6,572
Oregon	Portland <sup>a</sup>	2,530	2,744	2,665	4,393	4,597
Pennsylvania	Philadelphia <sup>a</sup>	19,025	20,404	18,847	18,654	19,039
Puerto Rico	San Juan	6,732	7,408	7,057	7,851	6,839
Tennessee	Memphis <sup>a</sup>	5,324	5,360	4,819	4,444	4,854
	Nashville	11,338	10,165	10,199	9,741	9,704
Texas	Austin	3,303	3,442	3,442	2,206	3,050
	Dallas	11,994	12,609	12,564	12,968	14,717
	Ft. Worth	3,368	3,274	3,699	3,824	3,682
	Houston	16,135	17,171	17,400	17,544	17,643
	San Antonio	3,406	3,527	3,653	3,541	3,901
Virginia	Norfolk <sup>a</sup>	3,339	3,438	3,257	3,316	3,485
Washington	Seattle	5,737	7,324	6,215	5,801	6,245

*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.

<sup>a</sup> 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 age group and state, 2022—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 N
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
Alabama	57	0.5	420	3.9	2,241	20.9	2,375	22.2	2,291	21.4	2,395	22.4	928	8.7	10,707
Alaska	0	0.0	27	4.3	115	18.5	115	18.5	130	20.9	169	27.2	65	10.5	621
Arizona	81	0.9	336	3.6	1,725	18.5	1,873	20.1	1,951	20.9	2,243	24.0	1,122	12.0	9,331
Arkansas	1	<0.1	143	4.6	734	23.7	741	23.9	633	20.4	626	20.2	225	7.3	3,103
California	162	0.3	1,180	2.2	8,601	16.3	11,064	21.0	11,440	21.7	13,616	25.8	6,613	12.6	52,676
Colorado	78	1.0	329	4.0	1,664	20.3	1,895	23.1	1,685	20.6	1,774	21.6	771	9.4	8,196
Connecticut	17	0.4	91	2.1	466	10.5	618	13.9	943	21.3	1,524	34.4	776	17.5	4,435
Delaware	1	<0.1	37	1.8	241	11.6	315	15.2	400	19.3	698	33.6	384	18.5	2,076
District of Columbia	25	0.5	226	4.1	799	14.5	1,044	19.0	1,097	20.0	1,474	26.8	829	15.1	5,494
Florida	609	1.1	1,712	3.1	9,278	16.9	10,609	19.4	11,588	21.2	14,682	26.8	6,299	11.5	54,777
Georgia	102	0.4	1,222	4.8	6,127	23.9	5,784	22.5	4,922	19.2	5,328	20.8	2,176	8.5	25,661
Hawaii	1	0.1	10	0.8	107	9.0	185	15.6	217	18.3	408	34.5	255	21.6	1,183
Idaho	0	0.0	35	3.4	156	15.0	232	22.2	223	21.4	273	26.2	124	11.9	1,043
Illinois	176	0.7	879	3.5	5,424	21.4	5,582	22.0	5,206	20.5	5,645	22.2	2,464	9.7	25,376
Indiana <sup>a</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	3	0.1	84	3.8	386	17.6	480	21.9	507	23.1	513	23.4	223	10.2	2,196
Kansas	1	0.1	41	3.6	167	14.8	231	20.5	256	22.7	298	26.4	135	12.0	1,129
Kentucky	19	0.3	191	3.3	1,177	20.4	1,262	21.9	1,282	22.2	1,288	22.3	553	9.6	5,772
Louisiana	9	0.1	437	3.4	2,378	18.5	3,011	23.5	2,824	22.0	2,885	22.5	1,294	10.1	12,838
Maine	3	0.3	10	1.1	79	8.6	157	17.0	221	23.9	281	30.4	172	18.6	923
Maryland	110	0.7	378	2.5	2,093	13.9	2,802	18.6	2,941	19.6	4,466	29.7	2,242	14.9	15,032
Massachusetts	71	0.5	246	1.8	1,568	11.7	2,301	17.1	2,961	22.0	4,139	30.8	2,146	16.0	13,432
Michigan	66	0.6	393	3.7	2,174	20.3	2,089	19.5	2,162	20.2	2,630	24.6	1,183	11.1	10,697
Minnesota	20	0.4	228	5.0	678	14.9	1,007	22.1	974	21.4	1,104	24.2	548	12.0	4,559
Mississippi	53	1.0	248	4.5	1,108	20.2	1,182	21.5	1,236	22.5	1,186	21.6	479	8.7	5,492
Missouri	64	0.8	316	3.7	1,688	20.0	1,792	21.2	1,781	21.1	2,052	24.3	756	8.9	8,449
Montana	0	0.0	5	1.1	69	14.5	102	21.5	98	20.6	150	31.6	51	10.7	475
Nebraska	1	0.1	44	3.1	245	17.0	330	22.9	352	24.4	343	23.8	126	8.7	1,441
Nevada	32	0.6	166	3.3	1,067	21.3	1,160	23.2	997	19.9	1,079	21.6	505	10.1	5,006
New Hampshire	4	0.4	20	1.9	105	10.1	168	16.2	225	21.7	349	33.6	167	16.1	1,038
New Jersey	164	1.1	410	2.7	2,344	15.3	2,735	17.8	2,932	19.1	4,450	29.0	2,291	14.9	15,326
New Mexico	3	0.1	63	3.0	312	14.8	351	16.6	434	20.5	606	28.7	344	16.3	2,113
New York	254	0.5	1,342	2.7	7,850	15.6	9,552	19.0	10,163	20.2	13,764	27.4	7,266	14.5	50,191
North Carolina	72	0.5	716	4.6	3,119	20.0	3,052	19.6	3,258	20.9	3,646	23.4	1,710	11.0	15,573
North Dakota	2	0.6	10	2.8	78	22.1	84	23.8	95	26.9	66	18.7	18	5.1	353
Ohio	89	0.7	512	3.8	2,527	19.0	2,743	20.6	2,756	20.7	3,263	24.5	1,410	10.6	13,300
Oklahoma	5	0.1	153	3.9	794	20.3	860	22.0	867	22.2	921	23.6	305	7.8	3,905
Oregon	4	0.1	314	4.0	1,541	19.8	1,733	22.3	1,595	20.5	1,650	21.2	934	12.0	7,771
Pennsylvania	194	0.7	663	2.5	3,916	14.9	4,742	18.0	5,544	21.1	7,498	28.5	3,741	14.2	26,298
Rhode Island	15	0.6	56	2.1	285	10.8	452	17.2	621	23.6	812	30.9	391	14.9	2,632
South Carolina	22	0.2	479	3.4	2,650	18.8	2,745	19.5	2,941	20.9	3,603	25.5	1,662	11.8	14,102
South Dakota	1	0.2	12	3.0	63	15.6	90	22.3	103	25.6	104	25.8	30	7.4	403
Tennessee	46	0.3	527	3.4	3,167	20.7	3,290	21.5	3,478	22.8	3,454	22.6	1,321	8.6	15,283
Texas	283	0.6	1,979	4.0	10,882	22.2	11,679	23.8	10,541	21.5	10,057	20.5	3,591	7.3	49,012

**Table 21a. Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2022—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 N
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
<b>State</b>															
Utah	2	0.1	64	3.4	379	20.0	495	26.2	441	23.3	358	18.9	153	8.1	1,892
Vermont	0	0.0	9	1.5	39	6.4	92	15.1	139	22.8	207	33.9	124	20.3	610
Virginia	35	0.3	327	3.1	2,023	19.1	2,151	20.3	2,180	20.6	2,637	24.9	1,242	11.7	10,595
Washington	9	0.1	161	1.9	1,186	14.2	1,824	21.8	1,969	23.6	2,156	25.8	1,053	12.6	8,358
West Virginia	2	0.1	24	1.5	248	15.4	344	21.4	379	23.5	437	27.1	176	10.9	1,610
Wisconsin	82	1.5	252	4.7	1,035	19.4	1,027	19.2	1,079	20.2	1,317	24.7	545	10.2	5,337
Wyoming	0	0.0	2	1.0	23	11.3	39	19.1	52	25.5	55	27.0	33	16.2	204
<b>Subtotal</b>	<b>3,050</b>	<b>0.6</b>	<b>17,529</b>	<b>3.3</b>	<b>97,121</b>	<b>18.1</b>	<b>110,586</b>	<b>20.6</b>	<b>113,110</b>	<b>21.0</b>	<b>134,679</b>	<b>25.0</b>	<b>61,951</b>	<b>11.5</b>	<b>538,026</b>
<b>Territory</b>															
Guam	0	0.0	4	11.8	9	26.5	10	29.4	4	11.8	5	14.7	2	5.9	34
Puerto Rico	26	0.2	163	1.4	1,186	10.2	1,654	14.3	2,535	21.9	3,803	32.8	2,225	19.2	11,592
U.S. Virgin Islands	1	0.4	5	1.9	17	6.6	45	17.4	61	23.6	74	28.7	55	21.3	258
<b>Subtotal</b>	<b>27</b>	<b>0.2</b>	<b>172</b>	<b>1.4</b>	<b>1,212</b>	<b>10.2</b>	<b>1,709</b>	<b>14.4</b>	<b>2,600</b>	<b>21.9</b>	<b>3,882</b>	<b>32.7</b>	<b>2,282</b>	<b>19.2</b>	<b>11,884</b>
<b>Total</b>	<b>3,077</b>	<b>0.6</b>	<b>17,701</b>	<b>3.2</b>	<b>98,333</b>	<b>17.9</b>	<b>112,295</b>	<b>20.4</b>	<b>115,710</b>	<b>21.0</b>	<b>138,561</b>	<b>25.2</b>	<b>64,233</b>	<b>11.7</b>	<b>549,910</b>

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.

<sup>a</sup> 2022 data for Indiana are unavailable.



**Table 21b. Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (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 N
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
Tennessee	Memphis <sup>a</sup>	25	0.5	239	4.9	1,104	22.7	1,123	23.1	1,054	21.7	948	19.5	361	7.4	4,854
	Nashville	22	0.2	294	3.0	1,952	20.1	2,031	20.9	2,222	22.9	2,335	24.1	848	8.7	9,704
Texas	Austin	0	0.0	99	3.2	610	20.0	701	23.0	674	22.1	706	23.1	260	8.5	3,050
	Dallas	78	0.5	476	3.2	3,158	21.5	3,583	24.3	3,181	21.6	3,138	21.3	1,103	7.5	14,717
	Ft. Worth	0	0.0	194	5.3	967	26.3	865	23.5	753	20.5	659	17.9	244	6.6	3,682
	Houston	173	1.0	810	4.6	4,048	22.9	4,218	23.9	3,740	21.2	3,396	19.2	1,258	7.1	17,643
	San Antonio	20	0.5	144	3.7	942	24.1	964	24.7	759	19.5	815	20.9	257	6.6	3,901
Virginia	Norfolk <sup>a</sup>	2	0.1	112	3.2	748	21.5	786	22.6	660	18.9	833	23.9	344	9.9	3,485
Washington	Seattle	4	0.1	125	2.0	854	13.7	1,392	22.3	1,508	24.1	1,593	25.5	769	12.3	6,245

*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.

<sup>a</sup> 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 race/ethnicity and state, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/Latino <sup>a</sup>		Native Hawaiian/ Pacific Islander		White		Multiple races		Total N
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
<b>State</b>															
Utah	34	1.8	47	2.5	204	10.8	701	37.1	11	0.6	875	46.3	18	1.0	1,890
Vermont	8	1.3	14	2.3	70	11.7	36	6.0	1	0.2	464	77.6	5	0.8	598
Virginia	15	0.1	168	1.6	6,784	64.2	1,150	10.9	12	0.1	2,323	22.0	121	1.1	10,573
Washington	127	1.5	365	4.4	2,167	26.4	1,606	19.6	68	0.8	3,703	45.1	167	2.0	8,203
West Virginia	8	0.5	13	0.8	310	19.3	52	3.2	0	0.0	1,207	75.2	15	0.9	1,605
Wisconsin	16	0.3	81	1.6	2,156	43.1	822	16.4	11	0.2	1,881	37.6	35	0.7	5,002
Wyoming	10	4.9	2	1.0	8	3.9	41	20.1	0	0.0	138	67.6	5	2.5	204
<b>Subtotal</b>	<b>2,742</b>	<b>0.6</b>	<b>7,612</b>	<b>1.6</b>	<b>212,930</b>	<b>45.7</b>	<b>106,796</b>	<b>22.9</b>	<b>1,029</b>	<b>0.2</b>	<b>128,120</b>	<b>27.5</b>	<b>6,797</b>	<b>1.5</b>	<b>466,026</b>
<b>Territory</b>															
Guam	0	0.0	13	38.2	0	0.0	0	0.0	20	58.8	1	2.9	0	0.0	34
Puerto Rico	1	<0.1	2	<0.1	40	0.3	11,297	97.5	0	0.0	215	1.9	30	0.3	11,585
U.S. Virgin Islands	0	0.0	2	0.8	157	60.9	80	31.0	0	0.0	18	7.0	1	0.4	258
<b>Subtotal</b>	<b>1</b>	<b>&lt;0.1</b>	<b>17</b>	<b>0.1</b>	<b>197</b>	<b>1.7</b>	<b>11,377</b>	<b>95.8</b>	<b>20</b>	<b>0.2</b>	<b>234</b>	<b>2.0</b>	<b>31</b>	<b>0.3</b>	<b>11,877</b>
<b>Total</b>	<b>2,743</b>	<b>0.6</b>	<b>7,629</b>	<b>1.6</b>	<b>213,127</b>	<b>44.6</b>	<b>118,173</b>	<b>24.7</b>	<b>1,049</b>	<b>0.2</b>	<b>128,354</b>	<b>26.9</b>	<b>6,828</b>	<b>1.4</b>	<b>477,903</b>

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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 2022 data for Indiana are unavailable. 2022 race/ethnicity data for Maryland and Texas are unavailable.

**Table 22b. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/Latino <sup>a</sup>		Native Hawaiian/ Pacific Islander		White		Total N <sup>b</sup>
		N	%	N	%	N	%	N	%	N	%	N	%	
Arizona	Phoenix	130	2.1	116	1.9	1,329	21.2	2,220	35.4	13	0.2	2,249	35.9	6,266
California	Los Angeles	93	0.4	810	3.8	4,930	23.0	10,830	50.5	64	0.3	4,567	21.3	21,455
	Oakland	26	0.7	204	5.6	1,701	46.4	1,039	28.3	26	0.7	627	17.1	3,665
	Orange County	5	0.2	142	6.4	108	4.9	1,377	62.3	9	0.4	546	24.7	2,212
	Riverside—San Bernardino	10	0.3	61	2.0	338	10.9	1,261	40.5	13	0.4	1,402	45.1	3,111
	Sacramento	22	0.8	103	3.7	635	22.8	744	26.8	20	0.7	1,197	43.1	2,779
	San Diego	34	0.5	201	3.0	840	12.5	3,284	49.0	28	0.4	2,258	33.7	6,707
	San Francisco	57	1.1	289	5.5	954	18.2	1,614	30.7	46	0.9	2,150	41.0	5,249
	San Jose	5	0.3	210	12.3	186	10.9	952	55.9	9	0.5	332	19.5	1,703
Colorado	Denver	62	0.8	101	1.4	1,509	20.3	2,449	32.9	11	0.1	3,131	42.1	7,440
Connecticut	Hartford	*	*	15	0.8	687	35.2	874	44.8	*	*	343	17.6	1,949
	New Haven	*	*	12	0.5	1,121	47.4	872	36.9	*	*	344	14.5	2,366
District of Columbia	Washington <sup>c</sup>	14	0.1	144	1.3	8,029	72.2	1,814	16.3	*	*	912	8.2	11,119
Florida	Ft. Lauderdale	5	<0.1	79	0.8	4,982	47.6	3,115	29.8	8	0.1	2,145	20.5	10,457
	Jacksonville	*	*	41	1.0	2,641	66.7	330	8.3	6	0.2	899	22.7	3,957
	Miami	7	0.1	23	0.2	3,826	34.7	6,472	58.6	*	*	690	6.3	11,040
	Orlando	8	0.1	43	0.8	2,331	42.0	1,953	35.2	6	0.1	1,122	20.2	5,554
	Tampa—St. Petersburg	7	0.1	90	1.1	3,334	39.5	1,948	23.1	5	0.1	2,941	34.8	8,447
	West Palm Beach	8	0.2	23	0.6	2,180	58.7	785	21.2	*	*	694	18.7	3,711
Georgia	Atlanta	28	0.2	133	0.8	13,476	78.2	1,575	9.1	8	<0.1	1,838	10.7	17,235
Illinois	Chicago	117	0.5	420	1.8	12,714	54.6	5,787	24.8	59	0.3	3,919	16.8	23,297
Indiana	Indianapolis	7	0.2	109	2.6	2,101	49.6	453	10.7	7	0.2	1,479	34.9	4,232
Louisiana	Baton Rouge	6	0.1	17	0.4	3,173	70.4	227	5.0	*	*	1,058	23.5	4,508
	New Orleans	10	0.2	27	0.4	4,466	68.2	475	7.3	*	*	1,518	23.2	6,549
Maryland	Baltimore <sup>d</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	Boston <sup>e</sup>	29	0.2	246	2.1	3,887	32.5	3,594	30.0	11	0.1	4,047	33.8	11,974
Michigan	Detroit	5	0.1	22	0.3	5,029	77.5	272	4.2	*	*	1,071	16.5	6,486
Minnesota	Minneapolis—St. Paul <sup>c</sup>	57	1.2	102	2.2	1,854	40.5	589	12.9	*	*	1,462	31.9	4,582
Missouri	Kansas City <sup>c</sup>	9	0.3	34	1.2	1,228	43.2	409	14.4	*	*	1,083	38.1	2,840
	St. Louis <sup>c</sup>	34	0.4	70	0.8	4,743	51.1	652	7.0	11	0.1	3,615	38.9	9,284
Nevada	Las Vegas <sup>c</sup>	16	0.4	129	3.3	1,222	31.6	1,387	35.9	30	0.8	951	24.6	3,866
New Jersey	Bergen—Passaic	*	*	19	1.1	715	39.7	873	48.5	*	*	188	10.5	1,799
	Jersey City	*	*	49	2.7	640	35.7	916	51.0	*	*	180	10.0	1,795
	Middlesex	*	*	37	2.3	708	43.2	663	40.5	*	*	217	13.2	1,639
	Newark	8	0.1	56	0.8	4,347	64.4	1,819	27.0	13	0.2	487	7.2	6,747
New York	Nassau—Suffolk	*	*	86	2.7	1,262	39.9	967	30.6	*	*	782	24.8	3,159
	New York	102	0.2	881	2.1	19,036	46.3	16,383	39.9	77	0.2	4,346	10.6	41,100
North Carolina	Charlotte <sup>c</sup>	15	0.3	29	0.7	3,034	70.0	544	12.6	*	*	673	15.5	4,333
Ohio	Cleveland	*	*	19	0.5	2,267	58.7	364	9.4	*	*	1,160	30.1	3,859
	Columbus	12	0.2	55	0.9	2,629	41.5	479	7.6	7	0.1	2,955	46.6	6,342
Oregon	Portland <sup>c</sup>	41	0.9	134	3.1	430	9.8	978	22.3	24	0.5	2,532	57.8	4,380
Pennsylvania	Philadelphia <sup>c</sup>	107	0.6	208	1.1	11,361	60.6	3,147	16.8	19	0.1	3,147	16.8	18,753
Puerto Rico	San Juan	*	*	*	*	34	0.5	6,640	97.1	*	*	135	2.0	6,838

**Table 22b. Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/Latino <sup>a</sup>		Native Hawaiian/ Pacific Islander		White		Total N <sup>b</sup>
		N	%	N	%	N	%	N	%	N	%	N	%	
Tennessee	Memphis <sup>c</sup>	9	0.2	7	0.1	4,241	87.4	168	3.5	*	*	393	8.1	4,854
	Nashville	18	0.2	115	1.2	4,716	48.6	757	7.8	*	*	4,033	41.6	9,701
Texas	Austin	12	0.4	39	1.3	799	26.3	1,253	41.2	*	*	899	29.6	3,038
	Dallas <sup>d</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—
	Ft. Worth	15	0.4	54	1.5	1,785	49.1	947	26.1	5	0.1	796	21.9	3,632
	Houston	31	0.2	233	1.3	8,975	50.9	5,873	33.3	10	0.1	2,421	13.7	17,642
Virginia	San Antonio	13	0.3	44	1.1	633	16.2	2,556	65.6	*	*	635	16.3	3,899
	Norfolk <sup>c</sup>	*	*	28	0.8	2,618	75.1	165	4.7	*	*	612	17.6	3,484
Washington	Seattle	90	1.5	302	4.9	1,813	29.7	1,173	19.2	45	0.7	2,596	42.5	6,104

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Includes all clients with reported race/ethnicity information.

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

<sup>d</sup> 2022 race/ethnicity data for Baltimore, MD, and Dallas, TX, EMAs are unavailable.

Table 23a. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and state, 2022—United States and 3 territories

State	Male		Female		Transgender male		Transgender female		Other gender identity		Total N
	N	%	N	%	N	%	N	%	N	%	
Alabama	7,532	70.7	2,958	27.8	8	0.1	147	1.4	3	<0.1	10,648
Alaska	452	72.8	150	24.2	1	0.2	11	1.8	7	1.1	621
Arizona	7,568	81.1	1,553	16.6	12	0.1	194	2.1	3	<0.1	9,330
Arkansas	2,363	76.2	701	22.6	4	0.1	35	1.1	0	0.0	3,103
California	43,368	82.4	7,544	14.3	120	0.2	1,621	3.1	6	<0.1	52,659
Colorado	6,268	76.5	1,413	17.3	19	0.2	122	1.5	367	4.5	8,189
Connecticut	2,625	59.2	1,722	38.8	6	0.1	76	1.7	6	0.1	4,435
Delaware	1,394	67.1	666	32.1	2	0.1	14	0.7	0	0.0	2,076
District of Columbia	3,362	61.2	1,869	34.0	47	0.9	208	3.8	8	0.1	5,494
Florida	38,646	70.6	15,177	27.7	105	0.2	816	1.5	7	<0.1	54,751
Georgia	18,399	71.7	6,632	25.8	40	0.2	570	2.2	20	0.1	25,661
Hawaii	1,000	84.6	151	12.8	2	0.2	27	2.3	2	0.2	1,182
Idaho	848	81.3	182	17.4	2	0.2	11	1.1	0	0.0	1,043
Illinois	19,184	75.6	5,054	19.9	126	0.5	917	3.6	81	0.3	25,362
Indiana <sup>a</sup>	—	—	—	—	—	—	—	—	—	—	—
Iowa	1,628	74.1	539	24.5	1	<0.1	28	1.3	0	0.0	2,196
Kansas	884	78.3	228	20.2	2	0.2	15	1.3	0	0.0	1,129
Kentucky	4,494	77.9	1,138	19.7	9	0.2	128	2.2	3	0.1	5,772
Louisiana	8,213	64.0	4,175	32.5	79	0.6	348	2.7	23	0.2	12,838
Maine	681	73.8	231	25.0	0	0.0	11	1.2	0	0.0	923
Maryland	9,218	61.3	5,491	36.5	48	0.3	264	1.8	10	0.1	15,031
Massachusetts	8,910	66.3	4,253	31.7	20	0.1	200	1.5	48	0.4	13,431
Michigan	8,114	75.9	2,385	22.3	10	0.1	184	1.7	3	<0.1	10,696
Minnesota	3,055	67.0	1,375	30.2	12	0.3	113	2.5	4	0.1	4,559
Mississippi	3,754	68.4	1,647	30.0	6	0.1	85	1.5	0	0.0	5,492
Missouri	6,372	75.4	1,839	21.8	7	0.1	231	2.7	0	0.0	8,449
Montana	398	83.8	72	15.2	0	0.0	5	1.1	0	0.0	475
Nebraska	1,094	75.9	312	21.7	1	0.1	34	2.4	0	0.0	1,441
Nevada	4,020	80.3	822	16.4	10	0.2	150	3.0	3	0.1	5,005
New Hampshire	766	73.8	256	24.7	1	0.1	15	1.4	0	0.0	1,038
New Jersey	9,810	64.0	5,293	34.5	18	0.1	202	1.3	3	<0.1	15,326
New Mexico	1,829	86.6	256	12.1	1	<0.1	26	1.2	1	<0.1	2,113
New York	31,606	63.0	15,565	31.0	144	0.3	2,506	5.0	364	0.7	50,185
North Carolina	11,006	70.7	4,269	27.4	22	0.1	268	1.7	6	<0.1	15,571
North Dakota	224	63.5	125	35.4	0	0.0	4	1.1	0	0.0	353
Ohio	9,915	75.5	2,963	22.6	11	0.1	218	1.7	31	0.2	13,138
Oklahoma	3,076	78.8	770	19.7	8	0.2	48	1.2	3	0.1	3,905
Oregon	5,864	81.8	1,114	15.5	27	0.4	120	1.7	41	0.6	7,166
Pennsylvania	17,542	66.8	7,959	30.3	61	0.2	645	2.5	53	0.2	26,260
Rhode Island	1,840	69.9	617	23.4	144	5.5	31	1.2	0	0.0	2,632
South Carolina	9,811	69.6	4,071	28.9	31	0.2	186	1.3	3	<0.1	14,102
South Dakota	241	59.8	157	39.0	0	0.0	5	1.2	0	0.0	403
Tennessee	11,588	75.8	3,388	22.2	21	0.1	280	1.8	6	<0.1	15,283
Texas	36,839	75.2	11,117	22.7	251	0.5	726	1.5	71	0.1	49,004

**Table 23a. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and state, 2022—United States and 3 territories (cont.)**

	Male		Female		Transgender male		Transgender female		Other gender identity		Total N
	N	%	N	%	N	%	N	%	N	%	
<b>State</b>											
Utah	1,562	82.6	301	15.9	6	0.3	20	1.1	3	0.2	1,892
Vermont	495	81.1	101	16.6	7	1.1	7	1.1	0	0.0	610
Virginia	7,302	68.9	3,047	28.8	16	0.2	224	2.1	6	0.1	10,595
Washington	6,470	77.4	1,710	20.5	25	0.3	148	1.8	4	<0.1	8,357
West Virginia	1,196	74.3	390	24.2	9	0.6	15	0.9	0	0.0	1,610
Wisconsin	3,917	74.8	1,168	22.3	9	0.2	146	2.8	0	0.0	5,240
Wyoming	162	79.4	42	20.6	0	0.0	0	0.0	0	0.0	204
<b>Subtotal</b>	<b>386,905</b>	<b>72.1</b>	<b>134,958</b>	<b>25.1</b>	<b>1,511</b>	<b>0.3</b>	<b>12,405</b>	<b>2.3</b>	<b>1,199</b>	<b>0.2</b>	<b>536,978</b>
<b>Territory</b>											
Guam	28	82.4	6	17.6	0	0.0	0	0.0	0	0.0	34
Puerto Rico	7,999	69.0	3,507	30.3	22	0.2	60	0.5	4	<0.1	11,592
U.S. Virgin Islands	146	56.6	111	43.0	0	0.0	1	0.4	0	0.0	258
<b>Subtotal</b>	<b>8,173</b>	<b>68.8</b>	<b>3,624</b>	<b>30.5</b>	<b>22</b>	<b>0.2</b>	<b>61</b>	<b>0.5</b>	<b>4</b>	<b>&lt;0.1</b>	<b>11,884</b>
<b>Total</b>	<b>395,078</b>	<b>72.0</b>	<b>138,582</b>	<b>25.2</b>	<b>1,533</b>	<b>0.3</b>	<b>12,466</b>	<b>2.3</b>	<b>1,203</b>	<b>0.2</b>	<b>548,862</b>

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.

<sup>a</sup> 2022 data for Indiana are unavailable.

**Table 23b. Ryan White HIV/AIDS Program clients (non-ADAP), by gender and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	Male		Female		Transgender male		Transgender female		Total N <sup>a</sup>
		N	%	N	%	N	%	N	%	
Arizona	Phoenix	5,039	80.3	1,098	17.5	6	0.1	129	2.1	6,276
California	Los Angeles	18,053	84.1	2,650	12.3	55	0.3	717	3.3	21,477
	Oakland	2,669	71.6	891	23.9	9	0.2	157	4.2	3,726
	Orange County	1,887	84.4	302	13.5	*	*	42	1.9	2,235
	Riverside–San Bernardino	2,750	88.1	324	10.4	7	0.2	41	1.3	3,122
	Sacramento	2,189	77.9	541	19.3	*	*	73	2.6	2,809
	San Diego	5,709	83.8	886	13.0	16	0.2	203	3.0	6,814
	San Francisco	4,469	82.7	632	11.7	14	0.3	286	5.3	5,401
	San Jose	1,443	83.4	252	14.6	*	*	31	1.8	1,730
Colorado	Denver	5,844	76.4	1,303	17.0	19	0.2	117	1.5	7,649
Connecticut	Hartford	1,179	60.0	751	38.2	*	*	28	1.4	1,964
	New Haven	1,393	58.9	920	38.9	*	*	48	2.0	2,367
District of Columbia	Washington <sup>b</sup>	6,785	60.8	4,031	36.1	55	0.5	271	2.4	11,152
Florida	Ft. Lauderdale	8,824	70.5	3,485	27.9	19	0.2	184	1.5	12,512
	Jacksonville	2,670	66.6	1,250	31.2	*	*	86	2.1	4,010
	Miami	8,389	75.9	2,520	22.8	11	0.1	130	1.2	11,050
	Orlando	4,036	72.6	1,360	24.5	29	0.5	134	2.4	5,559
	Tampa–St. Petersburg	6,315	74.7	1,976	23.4	11	0.1	153	1.8	8,458
	West Palm Beach	2,438	64.1	1,297	34.1	11	0.3	55	1.4	3,801
Georgia	Atlanta	13,222	76.2	3,636	20.9	36	0.2	448	2.6	17,360
Illinois	Chicago	18,111	76.0	4,637	19.5	118	0.5	877	3.7	23,824
Indiana	Indianapolis	3,082	72.6	1,050	24.7	*	*	102	2.4	4,243
Louisiana	Baton Rouge	2,905	64.4	1,503	33.3	24	0.5	75	1.7	4,511
	New Orleans	4,183	63.8	2,022	30.9	77	1.2	255	3.9	6,554
Maryland	Baltimore	7,956	62.3	4,510	35.3	44	0.3	246	1.9	12,765
Massachusetts	Boston <sup>b</sup>	8,187	66.6	3,857	31.4	19	0.2	181	1.5	12,291
Michigan	Detroit	4,840	74.3	1,517	23.3	5	0.1	146	2.2	6,511
Minnesota	Minneapolis–St. Paul <sup>b</sup>	3,120	67.5	1,368	29.6	14	0.3	113	2.4	4,620
Missouri	Kansas City <sup>b</sup>	2,191	77.1	557	19.6	*	*	90	3.2	2,840
	St. Louis <sup>b</sup>	7,006	75.5	2,020	21.8	10	0.1	248	2.7	9,284
Nevada	Las Vegas <sup>b</sup>	3,092	80.0	640	16.6	8	0.2	124	3.2	3,867
New Jersey	Bergen–Passaic	1,154	64.0	631	35.0	*	*	16	0.9	1,802
	Jersey City	1,295	72.0	473	26.3	6	0.3	24	1.3	1,798
	Middlesex	986	60.0	624	38.0	*	*	33	2.0	1,643
	Newark	4,162	61.7	2,490	36.9	7	0.1	88	1.3	6,747
New York	Nassau–Suffolk	1,504	47.6	1,564	49.5	*	*	87	2.8	3,162
	New York	27,176	64.1	12,441	29.4	123	0.3	2,298	5.4	42,373
North Carolina	Charlotte <sup>b</sup>	3,224	74.4	1,003	23.1	6	0.1	98	2.3	4,333
Ohio	Cleveland	2,940	76.2	815	21.1	*	*	97	2.5	3,858
	Columbus	4,879	76.1	1,433	22.4	5	0.1	76	1.2	6,410
Oregon	Portland <sup>b</sup>	3,360	84.0	501	12.5	21	0.5	85	2.1	3,998
Pennsylvania	Philadelphia <sup>b</sup>	12,557	66.1	5,793	30.5	54	0.3	547	2.9	19,001
Puerto Rico	San Juan	4,582	67.0	2,222	32.5	11	0.2	21	0.3	6,839
Tennessee	Memphis <sup>b</sup>	3,196	65.8	1,508	31.1	12	0.2	133	2.7	4,854
	Nashville	7,603	78.3	1,920	19.8	8	0.1	171	1.8	9,704
Texas	Austin	2,440	80.0	523	17.1	39	1.3	12	0.4	3,050
	Dallas	11,065	75.2	3,305	22.5	15	0.1	310	2.1	14,712
	Ft. Worth	2,742	74.5	866	23.5	10	0.3	63	1.7	3,681
	Houston	12,980	73.6	4,300	24.4	32	0.2	327	1.9	17,643
	San Antonio	3,165	81.2	623	16.0	92	2.4	16	0.4	3,900
Virginia	Norfolk <sup>b</sup>	2,415	69.3	972	27.9	*	*	92	2.6	3,485
Washington	Seattle	4,872	78.0	1,236	19.8	17	0.3	117	1.9	6,244

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, data in the *Other gender identity* category are not included. Therefore, the numbers for each subpopulation may not sum to the row total.

<sup>a</sup> Includes all clients with reported gender information.

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

**Table 24a-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2022—United States and 3 territories**

State	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact <sup>a</sup>		Perinatal		Other <sup>b</sup>		Total N
	N	%	N	%	N	%	N	%	N	%	N	%	
Alabama	4,705	67.3	273	3.9	75	1.1	1,833	26.2	90	1.3	10	0.1	6,986
Alaska	260	66.2	18	4.6	25	6.4	85	21.6	2	0.5	3	0.8	393
Arizona	4,790	72.0	250	3.8	661	9.9	844	12.7	79	1.2	29	0.4	6,653
Arkansas	1,641	72.1	113	5.0	105	4.6	393	17.3	12	0.5	13	0.6	2,277
California	30,718	77.9	1,590	4.0	2,077	5.3	4,665	11.8	187	0.5	175	0.4	39,412
Colorado	3,669	69.1	232	4.4	796	15.0	508	9.6	90	1.7	16	0.3	5,311
Connecticut	1,109	45.0	494	20.0	57	2.3	742	30.1	44	1.8	18	0.7	2,464
Delaware	813	59.3	123	9.0	44	3.2	373	27.2	11	0.8	7	0.5	1,371
District of Columbia	1,670	62.3	193	7.2	24	0.9	733	27.4	58	2.2	2	0.1	2,680
Florida	22,052	65.5	811	2.4	534	1.6	9,589	28.5	418	1.2	258	0.8	33,662
Georgia	12,975	71.7	330	1.8	234	1.3	4,343	24.0	170	0.9	42	0.2	18,094
Hawaii	709	84.3	44	5.2	13	1.5	66	7.8	2	0.2	7	0.8	841
Idaho	535	67.7	56	7.1	72	9.1	109	13.8	3	0.4	15	1.9	790
Illinois	11,215	74.9	424	2.8	173	1.2	2,934	19.6	147	1.0	75	0.5	14,968
Indiana <sup>c</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	942	66.2	80	5.6	94	6.6	271	19.1	10	0.7	25	1.8	1,422
Kansas	651	78.1	41	4.9	0	0.0	128	15.3	4	0.5	10	1.2	834
Kentucky	3,055	71.5	228	5.3	223	5.2	716	16.7	28	0.7	25	0.6	4,275
Louisiana	4,315	62.9	320	4.7	120	1.7	2,045	29.8	39	0.6	22	0.3	6,861
Maine	326	74.4	29	6.6	12	2.7	60	13.7	5	1.1	6	1.4	438
Maryland	3,686	53.2	805	11.6	107	1.5	2,116	30.5	171	2.5	46	0.7	6,931
Massachusetts	4,756	58.7	1,137	14.0	198	2.4	1,804	22.3	142	1.8	64	0.8	8,101
Michigan	4,913	73.0	177	2.6	171	2.5	1,351	20.1	78	1.2	37	0.6	6,727
Minnesota	1,497	63.3	109	4.6	173	7.3	523	22.1	45	1.9	17	0.7	2,364
Mississippi	2,229	60.5	82	2.2	76	2.1	1,240	33.7	42	1.1	14	0.4	3,683
Missouri	4,680	75.4	223	3.6	17	0.3	1,192	19.2	43	0.7	55	0.9	6,210
Montana	251	67.8	26	7.0	45	12.2	44	11.9	2	0.5	2	0.5	370
Nebraska	673	69.0	60	6.1	12	1.2	205	21.0	9	0.9	17	1.7	976
Nevada	2,974	79.1	149	4.0	84	2.2	481	12.8	31	0.8	40	1.1	3,759
New Hampshire	504	70.1	57	7.9	33	4.6	94	13.1	16	2.2	15	2.1	719
New Jersey	4,722	52.9	784	8.8	120	1.3	3,000	33.6	235	2.6	61	0.7	8,922
New Mexico	1,390	78.0	67	3.8	168	9.4	140	7.9	9	0.5	9	0.5	1,783
New York	16,055	59.4	1,577	5.8	515	1.9	8,348	30.9	335	1.2	199	0.7	27,029
North Carolina	6,634	64.4	337	3.3	293	2.8	2,871	27.9	122	1.2	51	0.5	10,308
North Dakota	120	58.8	12	5.9	21	10.3	50	24.5	1	0.5	0	0.0	204
Ohio	6,554	75.1	328	3.8	140	1.6	1,574	18.0	82	0.9	46	0.5	8,724
Oklahoma	2,053	71.2	165	5.7	209	7.2	411	14.3	20	0.7	25	0.9	2,883
Oregon	1,993	68.8	215	7.4	368	12.7	270	9.3	15	0.5	34	1.2	2,895
Pennsylvania	9,069	59.9	1,415	9.3	432	2.9	3,825	25.3	285	1.9	121	0.8	15,147
Rhode Island	987	59.4	142	8.5	60	3.6	425	25.6	29	1.7	18	1.1	1,661
South Carolina	6,096	64.8	287	3.0	117	1.2	2,769	29.4	63	0.7	78	0.8	9,410
South Dakota	147	63.4	4	1.7	47	20.3	32	13.8	1	0.4	1	0.4	232
Tennessee	5,750	70.1	278	3.4	199	2.4	1,881	22.9	52	0.6	38	0.5	8,198
Texas	19,268	72.6	825	3.1	677	2.6	5,409	20.4	232	0.9	118	0.4	26,529

**Table 24a-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2022—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 <sup>a</sup>		Perinatal		Other <sup>b</sup>		Total N
	N	%	N	%	N	%	N	%	N	%	N	%	
<b>State</b>													
Utah	770	67.5	56	4.9	178	15.6	115	10.1	16	1.4	5	0.4	1,140
Vermont	363	79.1	22	4.8	21	4.6	44	9.6	5	1.1	4	0.9	459
Virginia	4,619	67.5	259	3.8	101	1.5	1,753	25.6	59	0.9	54	0.8	6,845
Washington	2,062	67.5	125	4.1	334	10.9	438	14.3	92	3.0	6	0.2	3,057
West Virginia	767	66.7	150	13.0	48	4.2	165	14.3	7	0.6	13	1.1	1,150
Wisconsin	2,351	72.7	159	4.9	54	1.7	593	18.3	47	1.5	28	0.9	3,232
Wyoming	53	63.9	9	10.8	15	18.1	6	7.2	0	0.0	0	0.0	83
<b>Subtotal</b>	<b>224,136</b>	<b>68.0</b>	<b>15,690</b>	<b>4.8</b>	<b>10,372</b>	<b>3.1</b>	<b>73,606</b>	<b>22.3</b>	<b>3,685</b>	<b>1.1</b>	<b>1,974</b>	<b>0.6</b>	<b>329,463</b>
<b>Territory</b>													
Guam	17	60.7	0	0.0	3	10.7	7	25.0	1	3.6	0	0.0	28
Puerto Rico	3,835	49.3	986	12.7	65	0.8	2,763	35.5	95	1.2	40	0.5	7,784
U.S. Virgin Islands	50	36.2	8	5.8	1	0.7	78	56.5	1	0.7	0	0.0	138
<b>Subtotal</b>	<b>3,902</b>	<b>49.1</b>	<b>994</b>	<b>12.5</b>	<b>69</b>	<b>0.9</b>	<b>2,848</b>	<b>35.8</b>	<b>97</b>	<b>1.2</b>	<b>40</b>	<b>0.5</b>	<b>7,950</b>
<b>Total</b>	<b>228,038</b>	<b>67.6</b>	<b>16,684</b>	<b>4.9</b>	<b>10,441</b>	<b>3.1</b>	<b>76,454</b>	<b>22.7</b>	<b>3,782</b>	<b>1.1</b>	<b>2,014</b>	<b>0.6</b>	<b>337,413</b>

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.

<sup>a</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>b</sup> Includes hemophilia and blood transfusion.

<sup>c</sup> 2022 data for Indiana are unavailable.



**Table 24a-ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2022—United States and 3 territories**

State	Injection drug use		Heterosexual contact <sup>a</sup>		Perinatal		Other <sup>b</sup>		Total N
	N	%	N	%	N	%	N	%	
<b>State</b>									
Alabama	130	4.7	2,554	92.9	50	1.8	14	0.5	2,748
Alaska	28	19.9	112	79.4	1	0.7	0	0.0	141
Arizona	170	12.1	1,151	82.2	68	4.9	11	0.8	1,400
Arkansas	63	9.3	593	87.2	17	2.5	7	1.0	680
California	720	10.8	5,602	83.8	254	3.8	107	1.6	6,683
Colorado	212	17.9	865	73.1	99	8.4	8	0.7	1,184
Connecticut	224	14.0	1,304	81.4	52	3.2	22	1.4	1,602
Delaware	92	14.1	530	81.4	22	3.4	7	1.1	651
District of Columbia	212	14.3	1,183	79.6	87	5.9	5	0.3	1,487
Florida	490	3.8	11,882	91.1	563	4.3	113	0.9	13,048
Georgia	175	2.7	6,053	93.1	220	3.4	51	0.8	6,499
Hawaii	13	11.0	101	85.6	3	2.5	1	0.8	118
Idaho	16	9.3	145	84.3	6	3.5	5	2.9	172
Illinois	229	5.8	3,442	86.9	236	6.0	56	1.4	3,963
Indiana <sup>c</sup>	—	—	—	—	—	—	—	—	—
Iowa	38	7.8	427	87.7	12	2.5	10	2.1	487
Kansas	18	8.3	190	88.0	7	3.2	1	0.5	216
Kentucky	130	12.0	910	84.3	32	3.0	8	0.7	1,080
Louisiana	196	5.7	3,202	92.6	47	1.4	14	0.4	3,459
Maine	11	7.5	125	85.0	5	3.4	6	4.1	147
Maryland	492	11.8	3,377	81.3	223	5.4	63	1.5	4,155
Massachusetts	604	15.7	3,016	78.6	162	4.2	56	1.5	3,838
Michigan	120	5.9	1,830	89.4	79	3.9	17	0.8	2,046
Minnesota	85	8.1	878	83.9	70	6.7	14	1.3	1,047
Mississippi	51	3.2	1,495	93.1	48	3.0	12	0.7	1,606
Missouri	80	4.5	1,622	91.4	54	3.0	19	1.1	1,775
Montana	15	22.1	52	76.5	0	0.0	1	1.5	68
Nebraska	12	4.3	255	90.4	9	3.2	6	2.1	282
Nevada	40	5.2	670	87.5	41	5.4	15	2.0	766
New Hampshire	46	20.2	161	70.6	15	6.6	6	2.6	228
New Jersey	430	9.2	3,926	84.3	237	5.1	65	1.4	4,658
New Mexico	46	18.7	182	74.0	10	4.1	8	3.3	246
New York	994	7.5	11,477	87.2	468	3.6	228	1.7	13,167
North Carolina	206	5.1	3,634	90.6	145	3.6	28	0.7	4,013
North Dakota	14	11.9	98	83.1	6	5.1	0	0.0	118
Ohio	152	5.7	2,332	88.1	140	5.3	22	0.8	2,646
Oklahoma	97	13.7	583	82.3	22	3.1	6	0.8	708
Oregon	99	19.3	402	78.5	6	1.2	5	1.0	512
Pennsylvania	821	11.8	5,763	82.7	309	4.4	76	1.1	6,969
Rhode Island	78	13.5	465	80.3	27	4.7	9	1.6	579
South Carolina	169	4.3	3,618	92.0	97	2.5	47	1.2	3,931
South Dakota	19	13.5	121	85.8	1	0.7	0	0.0	141
Tennessee	186	7.1	2,332	89.4	74	2.8	17	0.7	2,609
Texas	441	5.9	6,678	88.6	293	3.9	122	1.6	7,534
Utah	26	11.3	196	85.2	5	2.2	3	1.3	230
Vermont	15	16.9	69	77.5	3	3.4	2	2.2	89
Virginia	159	5.6	2,565	89.9	82	2.9	46	1.6	2,852
Washington	92	11.5	659	82.2	41	5.1	10	1.2	802
West Virginia	123	33.7	230	63.0	11	3.0	1	0.3	365
Wisconsin	52	5.5	822	87.0	52	5.5	19	2.0	945
Wyoming	8	40.0	11	55.0	1	5.0	0	0.0	20
<b>Subtotal</b>	<b>8,939</b>	<b>7.8</b>	<b>99,890</b>	<b>87.1</b>	<b>4,512</b>	<b>3.9</b>	<b>1,369</b>	<b>1.2</b>	<b>114,710</b>
<b>Territory</b>									
Guam	0	0.0	5	83.3	1	16.7	0	0.0	6
Puerto Rico	185	5.4	3,104	90.6	92	2.7	45	1.3	3,426
U.S. Virgin Islands	4	3.8	99	94.3	1	1.0	1	1.0	105
<b>Subtotal</b>	<b>189</b>	<b>5.3</b>	<b>3,208</b>	<b>90.7</b>	<b>94</b>	<b>2.7</b>	<b>46</b>	<b>1.3</b>	<b>3,537</b>
<b>Total</b>	<b>9,128</b>	<b>7.7</b>	<b>103,098</b>	<b>87.2</b>	<b>4,606</b>	<b>3.9</b>	<b>1,415</b>	<b>1.2</b>	<b>118,247</b>

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.

<sup>a</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>b</sup> Includes hemophilia and blood transfusion.

<sup>c</sup> 2022 data for Indiana are unavailable.

Table 24a-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and state, 2022—United States and 3 territories

State	Sexual contact <sup>a</sup>		Injection drug use		Sexual contact <sup>a</sup> and injection drug use		Perinatal		Other <sup>b</sup>		Total N
	N	%	N	%	N	%	N	%	N	%	
<b>State</b>											
Alabama	127	95.5	0	0.0	4	3.0	1	0.8	1	0.8	133
Alaska	14	87.5	0	0.0	2	12.5	0	0.0	0	0.0	16
Arizona	138	85.2	0	0.0	24	14.8	0	0.0	0	0.0	162
Arkansas	34	94.4	0	0.0	2	5.6	0	0.0	0	0.0	36
California	1,338	89.4	32	2.1	116	7.8	2	0.1	8	0.5	1,496
Colorado	293	83.0	5	1.4	54	15.3	0	0.0	1	0.3	353
Connecticut	71	87.7	3	3.7	7	8.6	0	0.0	0	0.0	81
Delaware	15	100.0	0	0.0	0	0.0	0	0.0	0	0.0	15
District of Columbia	142	97.9	0	0.0	3	2.1	0	0.0	0	0.0	145
Florida	772	96.3	4	0.5	17	2.1	7	0.9	2	0.2	802
Georgia	606	98.2	1	0.2	2	0.3	7	1.1	1	0.2	617
Hawaii	23	88.5	0	0.0	3	11.5	0	0.0	0	0.0	26
Idaho	10	83.3	0	0.0	2	16.7	0	0.0	0	0.0	12
Illinois	789	96.6	6	0.7	15	1.8	5	0.6	2	0.2	817
Indiana <sup>c</sup>	—	—	—	—	—	—	—	—	—	—	—
Iowa	24	88.9	1	3.7	2	7.4	0	0.0	0	0.0	27
Kansas	17	100.0	0	0.0	0	0.0	0	0.0	0	0.0	17
Kentucky	119	90.2	2	1.5	10	7.6	1	0.8	0	0.0	132
Louisiana	400	98.0	2	0.5	6	1.5	0	0.0	0	0.0	408
Maine	5	100.0	0	0.0	0	0.0	0	0.0	0	0.0	5
Maryland	183	94.8	5	2.6	3	1.6	2	1.0	0	0.0	193
Massachusetts	206	89.6	10	4.3	11	4.8	3	1.3	0	0.0	230
Michigan	149	94.3	0	0.0	8	5.1	1	0.6	0	0.0	158
Minnesota	80	87.0	0	0.0	12	13.0	0	0.0	0	0.0	92
Mississippi	89	98.9	0	0.0	0	0.0	0	0.0	1	1.1	90
Missouri	223	97.8	2	0.9	1	0.4	1	0.4	1	0.4	228
Montana	4	80.0	0	0.0	1	20.0	0	0.0	0	0.0	5
Nebraska	28	93.3	2	6.7	0	0.0	0	0.0	0	0.0	30
Nevada	144	94.1	1	0.7	7	4.6	1	0.7	0	0.0	153
New Hampshire	10	71.4	1	7.1	3	21.4	0	0.0	0	0.0	14
New Jersey	113	93.4	4	3.3	2	1.7	1	0.8	1	0.8	121
New Mexico	24	88.9	0	0.0	3	11.1	0	0.0	0	0.0	27
New York	1,750	94.1	37	2.0	43	2.3	13	0.7	17	0.9	1,860
North Carolina	263	96.3	1	0.4	8	2.9	0	0.0	1	0.4	273
North Dakota	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Ohio	191	94.1	3	1.5	6	3.0	2	1.0	1	0.5	203
Oklahoma	52	98.1	0	0.0	1	1.9	0	0.0	0	0.0	53
Oregon	64	84.2	2	2.6	10	13.2	0	0.0	0	0.0	76
Pennsylvania	471	91.6	6	1.2	29	5.6	6	1.2	2	0.4	514
Rhode Island	101	88.6	8	7.0	3	2.6	1	0.9	1	0.9	114
South Carolina	205	96.7	2	0.9	2	0.9	0	0.0	3	1.4	212
South Dakota	4	100.0	0	0.0	0	0.0	0	0.0	0	0.0	4
Tennessee	207	95.4	1	0.5	9	4.1	0	0.0	0	0.0	217
Texas	702	95.4	11	1.5	19	2.6	3	0.4	1	0.1	736
Utah	15	83.3	0	0.0	3	16.7	0	0.0	0	0.0	18
Vermont	12	100.0	0	0.0	0	0.0	0	0.0	0	0.0	12
Virginia	223	97.4	1	0.4	2	0.9	3	1.3	0	0.0	229
Washington	79	81.4	0	0.0	14	14.4	4	4.1	0	0.0	97
West Virginia	20	87.0	1	4.3	1	4.3	1	4.3	0	0.0	23
Wisconsin	129	97.0	1	0.8	1	0.8	1	0.8	1	0.8	133
Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
<b>Subtotal</b>	<b>10,679</b>	<b>93.5</b>	<b>155</b>	<b>1.4</b>	<b>471</b>	<b>4.1</b>	<b>66</b>	<b>0.6</b>	<b>45</b>	<b>0.4</b>	<b>11,416</b>
<b>Territory</b>											
Guam	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Puerto Rico	80	96.4	1	1.2	2	2.4	0	0.0	0	0.0	83
U.S. Virgin Islands	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
<b>Subtotal</b>	<b>81</b>	<b>96.4</b>	<b>1</b>	<b>1.2</b>	<b>2</b>	<b>2.4</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>84</b>
<b>Total</b>	<b>10,760</b>	<b>93.6</b>	<b>156</b>	<b>1.4</b>	<b>473</b>	<b>4.1</b>	<b>66</b>	<b>0.6</b>	<b>45</b>	<b>0.4</b>	<b>11,500</b>

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.

<sup>a</sup> Includes any sexual transmission category reported by transgender clients.

<sup>b</sup> Includes hemophilia and blood transfusion.

<sup>c</sup> 2022 data for Indiana are unavailable.

**Table 24b-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact <sup>a</sup>		Perinatal		Other <sup>b</sup>		Total N
		N	%	N	%	N	%	N	%	N	%	N	%	
Arizona	Phoenix	3,165	73.2	135	3.1	437	10.1	501	11.6	71	1.6	13	0.3	4,322
California	Los Angeles	14,115	81.8	359	2.1	779	4.5	1,860	10.8	82	0.5	52	0.3	17,247
	Oakland	1,563	70.5	97	4.4	106	4.8	410	18.5	25	1.1	16	0.7	2,217
	Orange County	1,359	78.2	65	3.7	58	3.3	248	14.3	4	0.2	3	0.2	1,737
	Riverside—San Bernardino	2,233	82.0	63	2.3	145	5.3	275	10.1	1	<0.1	6	0.2	2,723
	Sacramento	1,413	67.3	184	8.8	110	5.2	352	16.8	18	0.9	22	1.0	2,099
	San Diego	3,660	80.7	142	3.1	274	6.0	396	8.7	42	0.9	24	0.5	4,538
	San Francisco	2,755	73.6	360	9.6	417	11.1	186	5.0	7	0.2	16	0.4	3,741
	San Jose	893	76.8	40	3.4	42	3.6	180	15.5	1	0.1	7	0.6	1,163
Colorado	Denver	3,419	69.2	194	3.9	790	16.0	435	8.8	90	1.8	11	0.2	4,939
Connecticut	Hartford	473	44.3	242	22.7	33	3.1	289	27.1	26	2.4	4	0.4	1,067
	New Haven	634	47.1	239	17.7	21	1.6	420	31.2	21	1.6	12	0.9	1,347
District of Columbia	Washington <sup>c</sup>	3,472	60.6	315	5.5	56	1.0	1,759	30.7	88	1.5	38	0.7	5,728
Florida	Ft. Lauderdale	3,588	69.2	59	1.1	74	1.4	1,368	26.4	84	1.6	11	0.2	5,184
	Jacksonville	1,592	64.8	76	3.1	51	2.1	699	28.4	18	0.7	21	0.9	2,457
	Miami	5,735	70.2	115	1.4	61	0.7	2,114	25.9	114	1.4	25	0.3	8,164
	Orlando	2,652	70.2	95	2.5	65	1.7	920	24.4	33	0.9	13	0.3	3,778
	Tampa—St. Petersburg	4,366	71.0	199	3.2	167	2.7	1,277	20.8	93	1.5	50	0.8	6,152
	West Palm Beach	1,061	47.4	50	2.2	37	1.7	1,044	46.6	30	1.3	16	0.7	2,238
Georgia	Atlanta	10,121	77.7	173	1.3	177	1.4	2,389	18.4	144	1.1	14	0.1	13,018
Illinois	Chicago	10,591	75.3	366	2.6	164	1.2	2,741	19.5	139	1.0	65	0.5	14,066
Indiana	Indianapolis	2,185	74.0	91	3.1	59	2.0	564	19.1	25	0.8	29	1.0	2,953
Louisiana	Baton Rouge	1,324	59.4	107	4.8	54	2.4	718	32.2	21	0.9	5	0.2	2,229
	New Orleans	2,360	65.2	156	4.3	46	1.3	1,025	28.3	15	0.4	16	0.4	3,618
Maryland	Baltimore	3,134	53.1	762	12.9	102	1.7	1,702	28.9	162	2.7	35	0.6	5,897
Massachusetts	Boston <sup>c</sup>	4,446	60.2	931	12.6	217	2.9	1,590	21.5	137	1.9	64	0.9	7,385
Michigan	Detroit	2,791	70.6	99	2.5	79	2.0	918	23.2	57	1.4	10	0.3	3,954
Minnesota	Minneapolis—St. Paul <sup>c</sup>	1,572	64.4	109	4.5	177	7.3	521	21.3	48	2.0	14	0.6	2,441
Missouri	Kansas City <sup>c</sup>	1,659	76.8	71	3.3	5	0.2	407	18.8	5	0.2	14	0.6	2,161
	St. Louis <sup>c</sup>	5,178	76.0	230	3.4	32	0.5	1,265	18.6	52	0.8	53	0.8	6,810
Nevada	Las Vegas <sup>c</sup>	2,371	80.8	89	3.0	69	2.4	353	12.0	30	1.0	24	0.8	2,936
New Jersey	Bergen—Passaic	542	48.5	106	9.5	9	0.8	422	37.8	28	2.5	10	0.9	1,117
	Jersey City	826	64.9	74	5.8	6	0.5	332	26.1	21	1.7	13	1.0	1,272
	Middlesex	507	55.0	73	7.9	15	1.6	283	30.7	34	3.7	9	1.0	921
	Newark	1,912	52.1	285	7.8	41	1.1	1,304	35.5	110	3.0	19	0.5	3,671
New York	Nassau—Suffolk	552	54.7	60	5.9	13	1.3	335	33.2	41	4.1	9	0.9	1,010
	New York	14,091	59.8	1,233	5.2	425	1.8	7,381	31.3	287	1.2	136	0.6	23,553
North Carolina	Charlotte <sup>c</sup>	2,070	70.6	66	2.3	34	1.2	722	24.6	16	0.5	23	0.8	2,931
Ohio	Cleveland	2,004	73.7	95	3.5	44	1.6	547	20.1	21	0.8	9	0.3	2,720
	Columbus	3,142	78.6	111	2.8	87	2.2	579	14.5	53	1.3	24	0.6	3,996
Oregon	Portland <sup>c</sup>	1,475	74.5	109	5.5	247	12.5	128	6.5	11	0.6	11	0.6	1,981
Pennsylvania	Philadelphia <sup>c</sup>	5,962	57.5	987	9.5	240	2.3	2,910	28.1	233	2.2	40	0.4	10,372
Puerto Rico	San Juan	2,146	48.5	602	13.6	39	0.9	1,560	35.3	54	1.2	24	0.5	4,425

**Table 24b-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	Male-to-male sexual contact		Injection drug use		Male-to-male sexual contact and injection drug use		Heterosexual contact <sup>a</sup>		Perinatal		Other <sup>b</sup>		Total N
		N	%	N	%	N	%	N	%	N	%	N	%	
Tennessee	Memphis <sup>c</sup>	1,812	63.0	32	1.1	28	1.0	990	34.4	12	0.4	2	0.1	2,876
	Nashville	3,398	75.2	155	3.4	110	2.4	790	17.5	36	0.8	27	0.6	4,516
Texas	Austin	1,300	77.5	103	6.1	96	5.7	166	9.9	5	0.3	7	0.4	1,677
	Dallas	6,537	75.8	213	2.5	218	2.5	1,562	18.1	62	0.7	28	0.3	8,620
	Ft. Worth	1,767	71.8	66	2.7	65	2.6	554	22.5	4	0.2	4	0.2	2,460
	Houston	7,228	67.7	246	2.3	113	1.1	2,890	27.1	146	1.4	46	0.4	10,669
	San Antonio	1,048	80.5	72	5.5	40	3.1	128	9.8	5	0.4	9	0.7	1,302
Virginia	Norfolk <sup>c</sup>	1,662	69.9	84	3.5	29	1.2	572	24.1	14	0.6	16	0.7	2,377
Washington	Seattle	1,869	67.1	103	3.7	333	12.0	386	13.9	91	3.3	4	0.1	2,786

*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.

<sup>a</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>b</sup> Includes hemophilia and blood transfusion.

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

**Table 24b-ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	Injection drug use		Heterosexual contact <sup>a</sup>		Perinatal		Other <sup>b</sup>		Total N
		N	%	N	%	N	%	N	%	
Arizona	Phoenix	117	12.2	774	80.5	66	6.9	5	0.5	962
California	Los Angeles	131	5.3	2,183	88.5	113	4.6	40	1.6	2,467
	Oakland	67	10.0	551	82.1	40	6.0	13	1.9	671
	Orange County	24	9.0	231	86.5	7	2.6	5	1.9	267
	Riverside–San Bernardino	18	5.6	296	92.2	3	0.9	4	1.2	321
	Sacramento	62	12.0	426	82.7	18	3.5	9	1.7	515
	San Diego	81	10.6	634	82.7	43	5.6	9	1.2	767
	San Francisco	165	32.1	325	63.2	13	2.5	11	2.1	514
	San Jose	13	7.1	163	89.1	3	1.6	4	2.2	183
Colorado	Denver	202	18.6	781	71.8	98	9.0	7	0.6	1,088
Connecticut	Hartford	119	17.8	505	75.7	29	4.3	14	2.1	667
	New Haven	96	10.9	758	85.7	23	2.6	7	0.8	884
District of Columbia	Washington <sup>c</sup>	305	9.1	2,833	84.9	142	4.3	55	1.6	3,335
Florida	Ft. Lauderdale	32	1.6	1,839	91.1	134	6.6	13	0.6	2,018
	Jacksonville	58	4.9	1,086	92.4	25	2.1	6	0.5	1,175
	Miami	83	3.5	2,160	90.1	144	6.0	11	0.5	2,398
	Orlando	40	3.3	1,134	93.2	33	2.7	10	0.8	1,217
	Tampa–St. Petersburg	86	4.5	1,674	88.0	120	6.3	22	1.2	1,902
	West Palm Beach	27	2.2	1,143	94.1	35	2.9	10	0.8	1,215
Georgia	Atlanta	90	2.5	3,250	91.5	182	5.1	29	0.8	3,551
Illinois	Chicago	197	5.4	3,142	86.9	228	6.3	50	1.4	3,617
Indiana	Indianapolis	44	4.5	874	89.1	40	4.1	23	2.3	981
Louisiana	Baton Rouge	87	6.8	1,176	91.7	15	1.2	5	0.4	1,283
	New Orleans	77	4.6	1,555	93.7	20	1.2	8	0.5	1,660
Maryland	Baltimore	461	13.6	2,686	79.2	198	5.8	45	1.3	3,390
Massachusetts	Boston <sup>c</sup>	530	15.4	2,696	78.5	152	4.4	57	1.7	3,435
Michigan	Detroit	68	5.3	1,159	89.6	58	4.5	9	0.7	1,294
Minnesota	Minneapolis–St. Paul <sup>c</sup>	83	7.9	883	84.3	67	6.4	14	1.3	1,047
Missouri	Kansas City <sup>c</sup>	30	5.5	503	91.5	9	1.6	8	1.5	550
	St. Louis <sup>c</sup>	77	4.0	1,781	92.1	55	2.8	21	1.1	1,934
Nevada	Las Vegas <sup>c</sup>	31	5.2	526	88.1	32	5.4	8	1.3	597
New Jersey	Bergen–Passaic	44	7.3	525	87.4	22	3.7	10	1.7	601
	Jersey City	39	8.4	400	86.2	17	3.7	8	1.7	464
	Middlesex	52	9.3	460	81.9	44	7.8	6	1.1	562
	Newark	156	7.6	1,753	85.6	110	5.4	29	1.4	2,048
New York	Nassau–Suffolk	92	6.7	1,160	84.4	91	6.6	31	2.3	1,374
	New York	748	7.1	9,253	88.1	375	3.6	131	1.2	10,507
North Carolina	Charlotte <sup>c</sup>	24	2.6	858	93.4	21	2.3	16	1.7	919
Ohio	Cleveland	28	3.7	696	91.9	29	3.8	4	0.5	757
	Columbus	39	3.3	1,044	87.1	101	8.4	15	1.3	1,199
Oregon	Portland <sup>c</sup>	49	17.9	220	80.6	1	0.4	3	1.1	273
Pennsylvania	Philadelphia <sup>c</sup>	583	12.0	4,021	82.6	234	4.8	28	0.6	4,866
Puerto Rico	San Juan	124	5.7	1,949	90.1	62	2.9	28	1.3	2,163
Tennessee	Memphis <sup>c</sup>	34	2.5	1,309	95.1	31	2.3	3	0.2	1,377
	Nashville	89	7.1	1,105	88.1	48	3.8	12	1.0	1,254
Texas	Austin	50	15.8	249	78.8	6	1.9	11	3.5	316
	Dallas	120	5.2	2,091	90.6	71	3.1	26	1.1	2,308
	Ft. Worth	48	6.3	711	92.7	3	0.4	5	0.7	767
	Houston	100	2.8	3,222	90.7	184	5.2	46	1.3	3,552
	San Antonio	37	22.3	113	68.1	15	9.0	1	0.6	166
Virginia	Norfolk <sup>c</sup>	55	5.7	878	91.1	20	2.1	11	1.1	964
Washington	Seattle	75	11.1	554	82.2	41	6.1	4	0.6	674

*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.

<sup>a</sup> Heterosexual contact with an individual with HIV or posing increased risk for HIV transmission (e.g., a person who injects drugs).

<sup>b</sup> Includes hemophilia and blood transfusion.

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

**Table 24b-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	Sexual contact <sup>a</sup>		Injection drug use		Sexual contact <sup>a</sup> and injection drug use		Perinatal		Other <sup>b</sup>		Total N
		N	%	N	%	N	%	N	%	N	%	
Arizona	Phoenix	108	91.5	0	0.0	10	8.5	0	0.0	0	0.0	118
California	Los Angeles	644	93.9	9	1.3	29	4.2	0	0.0	4	0.6	686
	Oakland	113	87.6	4	3.1	11	8.5	0	0.0	1	0.8	129
	Orange County	40	97.6	0	0.0	0	0.0	0	0.0	1	2.4	41
	Riverside–San Bernardino	44	95.7	0	0.0	2	4.3	0	0.0	0	0.0	46
	Sacramento	66	86.8	1	1.3	8	10.5	1	1.3	0	0.0	76
	San Diego	155	92.8	1	0.6	9	5.4	1	0.6	1	0.6	167
	San Francisco	187	73.6	15	5.9	52	20.5	0	0.0	0	0.0	254
	San Jose	16	88.9	1	5.6	0	0.0	0	0.0	1	5.6	18
Colorado	Denver	288	82.5	5	1.4	55	15.8	0	0.0	1	0.3	349
Connecticut	Hartford	23	74.2	2	6.5	6	19.4	0	0.0	0	0.0	31
	New Haven	48	96.0	1	2.0	1	2.0	0	0.0	0	0.0	50
District of Columbia	Washington <sup>c</sup>	205	98.6	0	0.0	3	1.4	0	0.0	0	0.0	208
Florida	Ft. Lauderdale	118	93.7	1	0.8	4	3.2	2	1.6	1	0.8	126
	Jacksonville	81	100.0	0	0.0	0	0.0	0	0.0	0	0.0	81
	Miami	127	96.9	0	0.0	4	3.1	0	0.0	0	0.0	131
	Orlando	141	94.6	2	1.3	4	2.7	2	1.3	0	0.0	149
	Tampa–St. Petersburg	154	95.7	0	0.0	6	3.7	1	0.6	0	0.0	161
	West Palm Beach	53	96.4	0	0.0	1	1.8	1	1.8	0	0.0	55
Georgia	Atlanta	481	98.2	1	0.2	1	0.2	6	1.2	1	0.2	490
Illinois	Chicago	752	96.7	6	0.8	14	1.8	4	0.5	2	0.3	778
Indiana	Indianapolis	102	97.1	0	0.0	2	1.9	1	1.0	0	0.0	105
Louisiana	Baton Rouge	83	98.8	0	0.0	1	1.2	0	0.0	0	0.0	84
	New Orleans	321	98.8	2	0.6	2	0.6	0	0.0	0	0.0	325
Maryland	Baltimore	163	94.2	5	2.9	3	1.7	2	1.2	0	0.0	173
Massachusetts	Boston <sup>c</sup>	186	87.7	9	4.2	14	6.6	3	1.4	0	0.0	212
Michigan	Detroit	118	95.9	0	0.0	4	3.3	1	0.8	0	0.0	123
Minnesota	Minneapolis–St. Paul <sup>c</sup>	82	86.3	0	0.0	13	13.7	0	0.0	0	0.0	95
Missouri	Kansas City <sup>c</sup>	90	100.0	0	0.0	0	0.0	0	0.0	0	0.0	90
	St. Louis <sup>c</sup>	243	98.4	2	0.8	1	0.4	1	0.4	0	0.0	247
Nevada	Las Vegas <sup>c</sup>	120	94.5	1	0.8	5	3.9	1	0.8	0	0.0	127
New Jersey	Bergen–Passaic	15	100.0	0	0.0	0	0.0	0	0.0	0	0.0	15
	Jersey City	29	96.7	0	0.0	0	0.0	0	0.0	1	3.3	30
	Middlesex	22	91.7	1	4.2	1	4.2	0	0.0	0	0.0	24
	Newark	8	72.7	1	9.1	1	9.1	1	9.1	0	0.0	11
New York	Nassau–Suffolk	24	85.7	1	3.6	2	7.1	1	3.6	0	0.0	28
	New York	1,640	94.7	28	1.6	39	2.3	12	0.7	13	0.8	1,732
North Carolina	Charlotte <sup>c</sup>	91	97.8	1	1.1	1	1.1	0	0.0	0	0.0	93
Ohio	Cleveland	95	96.9	1	1.0	1	1.0	0	0.0	1	1.0	98
	Columbus	47	90.4	1	1.9	3	5.8	1	1.9	0	0.0	52
Oregon	Portland <sup>c</sup>	45	84.9	1	1.9	7	13.2	0	0.0	0	0.0	53
Pennsylvania	Philadelphia <sup>c</sup>	384	93.4	5	1.2	17	4.1	4	1.0	1	0.2	411
Puerto Rico	San Juan	33	94.3	1	2.9	1	2.9	0	0.0	0	0.0	35

**Table 24b-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission category and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	Sexual contact <sup>a</sup>		Injection drug use		Sexual contact <sup>a</sup> and injection drug use		Perinatal		Other <sup>b</sup>		Total N
		N	%	N	%	N	%	N	%	N	%	
Tennessee	Memphis <sup>c</sup>	128	99.2	0	0.0	1	0.8	0	0.0	0	0.0	129
	Nashville	103	94.5	1	0.9	5	4.6	0	0.0	0	0.0	109
Texas	Austin	42	85.7	2	4.1	5	10.2	0	0.0	0	0.0	49
	Dallas	264	96.4	2	0.7	6	2.2	1	0.4	1	0.4	274
	Ft. Worth	62	95.4	0	0.0	3	4.6	0	0.0	0	0.0	65
	Houston	279	97.9	1	0.4	4	1.4	1	0.4	0	0.0	285
	San Antonio	38	92.7	2	4.9	1	2.4	0	0.0	0	0.0	41
Virginia	Norfolk <sup>c</sup>	93	96.9	1	1.0	2	2.1	0	0.0	0	0.0	96
Washington	Seattle	63	78.8	0	0.0	13	16.3	4	5.0	0	0.0	80

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.

<sup>a</sup> Includes any sexual transmission category reported by transgender clients.

<sup>b</sup> Includes hemophilia and blood transfusion.

<sup>c</sup> 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 federal poverty level and state, 2022—United States and 3 territories**

	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
	N	%	N	%	N	%	N	%	N	%
<b>State</b>										
Alabama	5,928	58.5	1,070	10.6	1,840	18.1	1,011	10.0	292	2.9
Alaska	335	64.5	44	8.5	79	15.2	47	9.1	14	2.7
Arizona	3,997	46.8	1,068	12.5	1,691	19.8	1,350	15.8	435	5.1
Arkansas	1,411	46.2	387	12.7	659	21.6	445	14.6	155	5.1
California	30,449	60.0	5,937	11.7	9,036	17.8	3,933	7.8	1,380	2.7
Colorado	4,808	66.6	633	8.8	857	11.9	624	8.6	299	4.1
Connecticut	2,481	60.5	528	12.9	821	20.0	236	5.8	38	0.9
Delaware	853	42.7	246	12.3	415	20.8	301	15.1	185	9.3
District of Columbia	3,218	71.9	314	7.0	572	12.8	300	6.7	71	1.6
Florida	25,694	51.3	5,806	11.6	11,102	22.2	6,926	13.8	544	1.1
Georgia	14,084	57.3	2,962	12.1	4,942	20.1	2,232	9.1	342	1.4
Hawaii	628	53.8	161	13.8	262	22.4	116	9.9	1	0.1
Idaho	333	33.4	121	12.1	234	23.5	151	15.2	157	15.8
Illinois	13,295	57.3	1,442	6.2	3,010	13.0	1,773	7.6	3,682	15.9
Indiana <sup>a</sup>	—	—	—	—	—	—	—	—	—	—
Iowa	715	38.9	182	9.9	414	22.5	344	18.7	184	10.0
Kansas	626	55.5	90	8.0	183	16.2	165	14.6	63	5.6
Kentucky	2,937	53.3	524	9.5	1,042	18.9	718	13.0	285	5.2
Louisiana	6,160	56.9	1,850	17.1	1,880	17.4	757	7.0	186	1.7
Maine	314	53.4	63	10.7	107	18.2	82	13.9	22	3.7
Maryland	7,421	58.8	1,264	10.0	1,946	15.4	1,373	10.9	612	4.9
Massachusetts	7,490	62.2	1,081	9.0	1,750	14.5	1,053	8.7	676	5.6
Michigan	4,666	52.5	911	10.3	1,780	20.0	1,031	11.6	496	5.6
Minnesota	2,028	53.8	441	11.7	781	20.7	458	12.1	62	1.6
Mississippi	3,491	67.4	467	9.0	853	16.5	317	6.1	55	1.1
Missouri	5,020	60.0	849	10.1	1,699	20.3	747	8.9	58	0.7
Montana	178	40.5	54	12.3	98	22.3	70	15.9	40	9.1
Nebraska	625	44.0	161	11.3	374	26.3	244	17.2	18	1.3
Nevada	2,204	45.8	476	9.9	1,119	23.3	923	19.2	88	1.8
New Hampshire	233	34.1	83	12.2	159	23.3	156	22.8	52	7.6
New Jersey	8,996	61.7	1,576	10.8	2,551	17.5	1,114	7.6	351	2.4
New Mexico	874	41.7	243	11.6	469	22.4	336	16.0	176	8.4
New York	33,119	69.2	3,919	8.2	7,719	16.1	2,069	4.3	1,013	2.1
North Carolina	7,945	55.9	1,712	12.0	3,039	21.4	1,246	8.8	273	1.9
North Dakota	128	36.3	31	8.8	100	28.3	69	19.5	25	7.1
Ohio	6,468	54.4	1,163	9.8	2,279	19.2	1,420	12.0	552	4.6
Oklahoma	1,409	40.6	784	22.6	677	19.5	479	13.8	121	3.5
Oregon	2,505	46.8	530	9.9	1,022	19.1	857	16.0	443	8.3
Pennsylvania	13,414	58.7	2,510	11.0	3,872	16.9	2,076	9.1	995	4.4
Rhode Island	1,270	50.4	240	9.5	410	16.3	235	9.3	363	14.4
South Carolina	7,355	54.9	1,344	10.0	2,434	18.2	1,570	11.7	705	5.3
South Dakota	125	31.0	49	12.2	135	33.5	82	20.3	12	3.0
Tennessee	8,893	60.6	1,076	7.3	2,386	16.3	2,014	13.7	294	2.0
Texas	26,007	60.9	4,931	11.5	7,885	18.5	3,162	7.4	719	1.7
Utah	794	48.1	157	9.5	411	24.9	222	13.4	68	4.1
Vermont	192	32.7	93	15.8	127	21.6	96	16.3	80	13.6
Virginia	4,759	47.5	1,020	10.2	2,088	20.9	1,456	14.5	689	6.9
Washington	3,732	46.3	816	10.1	1,449	18.0	1,380	17.1	677	8.4
West Virginia	775	54.1	228	15.9	298	20.8	116	8.1	15	1.0
Wisconsin	3,645	72.3	346	6.9	535	10.6	343	6.8	174	3.5
Wyoming	38	35.8	14	13.2	22	20.8	21	19.8	11	10.4
<b>Subtotal</b>	<b>284,065</b>	<b>57.7</b>	<b>51,997</b>	<b>10.6</b>	<b>89,613</b>	<b>18.2</b>	<b>48,246</b>	<b>9.8</b>	<b>18,248</b>	<b>3.7</b>
<b>Territory</b>										
Guam	20	58.8	2	5.9	9	26.5	3	8.8	0	0.0
Puerto Rico	9,641	85.6	564	5.0	704	6.3	244	2.2	110	1.0
U.S. Virgin Islands	176	68.2	19	7.4	45	17.4	14	5.4	4	1.6
<b>Subtotal</b>	<b>9,837</b>	<b>85.1</b>	<b>585</b>	<b>5.1</b>	<b>758</b>	<b>6.6</b>	<b>261</b>	<b>2.3</b>	<b>114</b>	<b>1.0</b>
<b>Total</b>	<b>293,902</b>	<b>58.3</b>	<b>52,582</b>	<b>10.4</b>	<b>90,371</b>	<b>17.9</b>	<b>48,507</b>	<b>9.6</b>	<b>18,362</b>	<b>3.6</b>

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.

<sup>a</sup> 2022 data for Indiana are unavailable.



**Table 25b. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
		N	%	N	%	N	%	N	%	N	%
Arizona	Phoenix	2,741	49.3	661	11.9	1,075	19.3	893	16.1	186	3.3
California	Los Angeles	13,222	62.5	2,094	9.9	3,466	16.4	1,767	8.4	605	2.9
	Oakland	2,312	70.6	316	9.7	443	13.5	134	4.1	68	2.1
	Orange County	926	42.8	251	11.6	533	24.6	358	16.5	97	4.5
	Riverside–San Bernardino	1,647	53.0	536	17.2	703	22.6	196	6.3	26	0.8
	Sacramento	1,546	55.9	347	12.5	508	18.4	252	9.1	114	4.1
	San Diego	4,480	73.0	565	9.2	788	12.8	232	3.8	71	1.2
	San Francisco	2,746	51.5	958	18.0	1,189	22.3	341	6.4	95	1.8
	San Jose	935	56.4	165	9.9	308	18.6	205	12.4	46	2.8
Colorado	Denver	4,771	71.1	499	7.4	748	11.1	523	7.8	173	2.6
Connecticut	Hartford	1,136	63.6	216	12.1	341	19.1	84	4.7	8	0.4
	New Haven	1,323	59.7	280	12.6	447	20.2	139	6.3	28	1.3
District of Columbia	Washington <sup>a</sup>	5,572	58.5	823	8.6	1,669	17.5	1,075	11.3	392	4.1
Florida	Ft. Lauderdale	5,937	57.3	1,163	11.2	2,026	19.5	1,135	10.9	105	1.0
	Jacksonville	2,144	58.5	385	10.5	672	18.4	435	11.9	26	0.7
	Miami	4,686	45.4	1,273	12.3	2,522	24.4	1,793	17.4	41	0.4
	Orlando	3,258	61.1	492	9.2	952	17.9	568	10.7	59	1.1
	Tampa–St. Petersburg	4,007	50.2	947	11.9	1,844	23.1	1,122	14.1	58	0.7
	West Palm Beach	2,055	58.1	383	10.8	724	20.5	348	9.8	25	0.7
Georgia	Atlanta	9,399	56.6	2,058	12.4	3,555	21.4	1,464	8.8	133	0.8
Illinois	Chicago	12,609	58.2	1,265	5.8	2,641	12.2	1,569	7.2	3,580	16.5
Indiana	Indianapolis	2,534	60.5	408	9.7	886	21.1	340	8.1	22	0.5
Louisiana	Baton Rouge	1,824	50.7	493	13.7	839	23.3	363	10.1	82	2.3
	New Orleans	3,243	55.8	826	14.2	1,139	19.6	483	8.3	126	2.2
Maryland	Baltimore	6,491	60.3	1,099	10.2	1,592	14.8	1,115	10.4	474	4.4
Massachusetts	Boston <sup>a</sup>	6,533	59.8	1,027	9.4	1,670	15.3	1,042	9.5	654	6.0
Michigan	Detroit	3,188	58.9	537	9.9	1,001	18.5	550	10.2	140	2.6
Minnesota	Minneapolis–St. Paul <sup>a</sup>	2,125	55.2	445	11.6	772	20.1	443	11.5	62	1.6
Missouri	Kansas City <sup>a</sup>	1,570	55.3	294	10.4	613	21.6	340	12.0	21	0.7
	St. Louis <sup>a</sup>	5,499	59.7	953	10.4	1,858	20.2	829	9.0	68	0.7
Nevada	Las Vegas <sup>a</sup>	1,919	51.3	363	9.7	787	21.1	614	16.4	55	1.5
New Jersey	Bergen–Passaic	1,055	58.9	218	12.2	352	19.6	128	7.1	39	2.2
	Jersey City	1,013	57.1	216	12.2	342	19.3	159	9.0	44	2.5
	Middlesex	922	58.6	160	10.2	284	18.0	160	10.2	48	3.0
	Newark	4,579	68.1	649	9.6	995	14.8	390	5.8	114	1.7
New York	Nassau–Suffolk	1,397	53.3	285	10.9	510	19.5	277	10.6	151	5.8
	New York	28,976	71.3	3,143	7.7	6,482	16.0	1,274	3.1	752	1.9
North Carolina	Charlotte <sup>a</sup>	2,124	53.8	377	9.5	965	24.4	413	10.5	72	1.8
Ohio	Cleveland	2,237	63.2	297	8.4	621	17.6	304	8.6	78	2.2
	Columbus	2,634	47.5	640	11.5	1,200	21.6	816	14.7	259	4.7
Oregon	Portland <sup>a</sup>	1,682	57.9	232	8.0	433	14.9	360	12.4	198	6.8
Pennsylvania	Philadelphia <sup>a</sup>	9,991	63.7	1,626	10.4	2,477	15.8	1,142	7.3	456	2.9
Puerto Rico	San Juan	5,768	87.9	300	4.6	364	5.5	103	1.6	29	0.4

**Table 25b. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2021—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	0–100% FPL		101–138% FPL		139–250% FPL		251–400% FPL		>400% FPL	
		N	%	N	%	N	%	N	%	N	%
Tennessee	Memphis <sup>a</sup>	2,882	65.5	337	7.7	661	15.0	511	11.6	7	0.2
	Nashville	5,923	62.2	597	6.3	1,449	15.2	1,296	13.6	259	2.7
Texas	Austin	1,734	61.6	273	9.7	487	17.3	263	9.3	57	2.0
	Dallas	7,733	63.6	1,617	13.3	2,057	16.9	614	5.0	140	1.2
	Ft. Worth	2,105	58.9	330	9.2	664	18.6	389	10.9	85	2.4
	Houston	10,688	61.9	1,877	10.9	3,157	18.3	1,289	7.5	245	1.4
	San Antonio	1,577	61.8	258	10.1	494	19.4	180	7.1	41	1.6
Virginia	Norfolk <sup>a</sup>	1,860	54.1	361	10.5	691	20.1	438	12.7	90	2.6
Washington	Seattle	2,884	48.3	533	8.9	952	15.9	1,020	17.1	583	9.8

*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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

**Table 26a. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and state, 2022—United States and 3 territories**

	Stable		Temporary		Unstable		Total N
	N	%	N	%	N	%	
<b>State</b>							
Alabama	9,294	90.8	640	6.3	301	2.9	10,235
Alaska	493	87.7	16	2.8	53	9.4	562
Arizona	7,736	89.8	230	2.7	645	7.5	8,611
Arkansas	2,919	95.5	104	3.4	34	1.1	3,057
California	42,570	83.1	3,872	7.6	4,797	9.4	51,239
Colorado	4,839	72.8	1,419	21.3	390	5.9	6,648
Connecticut	3,750	90.3	224	5.4	178	4.3	4,152
Delaware	1,931	94.8	50	2.5	55	2.7	2,036
District of Columbia	3,927	86.7	142	3.1	463	10.2	4,532
Florida	45,500	88.7	3,844	7.5	1,963	3.8	51,307
Georgia	23,030	93.4	701	2.8	928	3.8	24,659
Hawaii	1,080	92.3	30	2.6	60	5.1	1,170
Idaho	895	88.0	62	6.1	60	5.9	1,017
Illinois	21,478	89.4	1,639	6.8	906	3.8	24,023
Indiana <sup>a</sup>	—	—	—	—	—	—	—
Iowa	1,773	93.0	69	3.6	64	3.4	1,906
Kansas	968	89.8	32	3.0	78	7.2	1,078
Kentucky	4,960	89.2	342	6.2	258	4.6	5,560
Louisiana	9,114	89.7	668	6.6	381	3.7	10,163
Maine	702	89.7	42	5.4	39	5.0	783
Maryland	12,208	95.7	305	2.4	243	1.9	12,756
Massachusetts	9,834	86.3	959	8.4	599	5.3	11,392
Michigan	8,538	95.0	189	2.1	260	2.9	8,987
Minnesota	3,305	87.3	268	7.1	213	5.6	3,786
Mississippi	5,207	96.8	62	1.2	109	2.0	5,378
Missouri	7,061	85.9	653	7.9	509	6.2	8,223
Montana	408	90.5	8	1.8	35	7.8	451
Nebraska	1,269	89.1	77	5.4	78	5.5	1,424
Nevada	4,114	85.9	320	6.7	353	7.4	4,787
New Hampshire	930	90.6	60	5.8	37	3.6	1,027
New Jersey	12,312	83.7	1,941	13.2	458	3.1	14,711
New Mexico	1,933	91.6	101	4.8	77	3.6	2,111
New York	40,259	86.6	4,038	8.7	2,202	4.7	46,499
North Carolina	13,666	94.9	365	2.5	367	2.5	14,398
North Dakota	316	89.5	22	6.2	15	4.2	353
Ohio	10,938	90.1	721	5.9	480	4.0	12,139
Oklahoma	3,372	91.7	160	4.3	147	4.0	3,679
Oregon	3,627	87.1	261	6.3	276	6.6	4,164
Pennsylvania	20,968	91.2	1,190	5.2	838	3.6	22,996
Rhode Island	2,183	88.1	199	8.0	97	3.9	2,479
South Carolina	12,807	95.4	519	3.9	98	0.7	13,424
South Dakota	373	92.6	17	4.2	13	3.2	403
Tennessee	12,765	86.9	1,197	8.2	724	4.9	14,686
Texas	34,400	79.3	5,105	11.8	3,898	9.0	43,403
Utah	1,567	90.9	107	6.2	50	2.9	1,724
Vermont	565	94.3	17	2.8	17	2.8	599
Virginia	9,668	94.9	261	2.6	255	2.5	10,184
Washington	6,847	86.4	465	5.9	609	7.7	7,921
West Virginia	1,385	89.0	73	4.7	98	6.3	1,556
Wisconsin	4,445	86.3	233	4.5	475	9.2	5,153
Wyoming	122	89.1	11	8.0	4	2.9	137
<b>Subtotal</b>	<b>434,351</b>	<b>88.0</b>	<b>34,030</b>	<b>6.9</b>	<b>25,287</b>	<b>5.1</b>	<b>493,668</b>
<b>Territory</b>							
Guam	30	88.2	0	0.0	4	11.8	34
Puerto Rico	11,050	97.6	226	2.0	42	0.4	11,318
U.S. Virgin Islands	253	98.1	1	0.4	4	1.6	258
<b>Subtotal</b>	<b>11,333</b>	<b>97.6</b>	<b>227</b>	<b>2.0</b>	<b>50</b>	<b>0.4</b>	<b>11,610</b>
<b>Total</b>	<b>445,684</b>	<b>88.2</b>	<b>34,257</b>	<b>6.8</b>	<b>25,337</b>	<b>5.0</b>	<b>505,278</b>

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.

<sup>a</sup> 2022 data for Indiana are unavailable.

**Table 26b. Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	Stable		Temporary		Unstable		Total N
		N	%	N	%	N	%	
Arizona	Phoenix	4,966	88.4	166	3.0	483	8.6	5,615
California	Los Angeles	18,347	86.5	592	2.8	2,277	10.7	21,216
	Oakland	2,896	79.1	274	7.5	491	13.4	3,661
	Orange County	1,854	85.8	204	9.4	104	4.8	2,162
	Riverside—San Bernardino	2,762	88.6	123	3.9	233	7.5	3,118
	Sacramento	2,056	76.6	244	9.1	383	14.3	2,683
	San Diego	4,692	75.5	862	13.9	660	10.6	6,214
	San Francisco	3,939	74.1	959	18.1	415	7.8	5,313
	San Jose	1,301	76.9	255	15.1	135	8.0	1,691
Colorado	Denver	4,248	69.2	1,475	24.0	418	6.8	6,141
Connecticut	Hartford	1,596	87.9	110	6.1	110	6.1	1,816
	New Haven	2,017	90.2	137	6.1	82	3.7	2,236
District of Columbia	Washington <sup>a</sup>	8,690	90.5	277	2.9	639	6.7	9,606
Florida	Ft. Lauderdale	8,226	78.7	1,987	19.0	246	2.4	10,459
	Jacksonville	3,269	89.3	214	5.8	177	4.8	3,660
	Miami	10,264	94.1	263	2.4	381	3.5	10,908
	Orlando	4,493	84.3	417	7.8	420	7.9	5,330
	Tampa—St. Petersburg	7,126	85.4	743	8.9	473	5.7	8,342
	West Palm Beach	3,121	85.1	329	9.0	218	5.9	3,668
Georgia	Atlanta	15,115	91.1	599	3.6	875	5.3	16,589
Illinois	Chicago	19,923	88.6	1,632	7.3	928	4.1	22,483
Indiana	Indianapolis	3,626	86.6	259	6.2	302	7.2	4,187
Louisiana	Baton Rouge	3,413	95.2	106	3.0	67	1.9	3,586
	New Orleans	5,103	88.5	395	6.9	268	4.6	5,766
Maryland	Baltimore	10,423	95.7	264	2.4	209	1.9	10,896
Massachusetts	Boston <sup>a</sup>	8,634	84.2	1,016	9.9	603	5.9	10,253
Michigan	Detroit	5,168	95.1	116	2.1	148	2.7	5,432
Minnesota	Minneapolis—St. Paul <sup>a</sup>	3,324	86.0	302	7.8	237	6.1	3,863
Missouri	Kansas City <sup>a</sup>	2,321	85.3	210	7.7	191	7.0	2,722
	St. Louis <sup>a</sup>	7,895	86.3	663	7.2	594	6.5	9,152
Nevada	Las Vegas <sup>a</sup>	3,107	83.2	298	8.0	328	8.8	3,733
New Jersey	Bergen—Passaic	1,690	94.3	46	2.6	56	3.1	1,792
	Jersey City	1,678	94.5	49	2.8	49	2.8	1,776
	Middlesex	1,364	85.0	109	6.8	132	8.2	1,605
	Newark	4,704	69.9	1,785	26.5	241	3.6	6,730
New York	Nassau—Suffolk	2,401	91.7	184	7.0	34	1.3	2,619
	New York	33,976	85.9	3,416	8.6	2,168	5.5	39,560
North Carolina	Charlotte <sup>a</sup>	3,780	95.5	97	2.5	80	2.0	3,957
Ohio	Cleveland	3,149	89.1	259	7.3	128	3.6	3,536
	Columbus	5,364	92.4	309	5.3	133	2.3	5,806
Oregon	Portland <sup>a</sup>	2,575	86.5	200	6.7	201	6.8	2,976
Pennsylvania	Philadelphia <sup>a</sup>	14,425	90.7	774	4.9	707	4.4	15,906
Puerto Rico	San Juan	6,392	96.6	193	2.9	34	0.5	6,619
Tennessee	Memphis <sup>a</sup>	4,180	94.6	97	2.2	142	3.2	4,419
	Nashville	7,750	81.4	1,180	12.4	596	6.3	9,526
Texas	Austin	2,204	76.8	486	16.9	178	6.2	2,868
	Dallas	6,652	53.7	2,743	22.2	2,988	24.1	12,383
	Ft. Worth	3,174	88.1	287	8.0	140	3.9	3,601
	Houston	15,401	88.6	1,387	8.0	604	3.5	17,392
	San Antonio	2,338	86.8	196	7.3	160	5.9	2,694
Virginia	Norfolk <sup>a</sup>	3,262	94.8	91	2.6	89	2.6	3,442
Washington	Seattle	4,969	85.5	324	5.6	516	8.9	5,809

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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

## **Section 4.**

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

**Table 27a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2018–2022—United States and 3 territories**

State	2018			2019			2020			2021			2022		
	Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%		N	%		N	%
Alabama	7,572	6,319	83.5	5,498	4,584	83.4	5,250	3,991	76.0	5,636	4,669	82.8	8,570	6,270	73.2
Alaska	290	210	72.4	437	328	75.1	146	114	78.1	326	248	76.1	319	221	69.3
Arizona	4,107	3,424	83.4	4,940	3,844	77.8	5,109	4,331	84.8	5,318	4,482	84.3	5,745	4,936	85.9
Arkansas	2,050	1,673	81.6	1,251	832	66.5	1,140	801	70.3	1,254	944	75.3	1,324	1,022	77.2
California	32,560	26,578	81.6	30,085	24,041	79.9	33,538	27,060	80.7	34,126	26,979	79.1	29,600	22,259	75.2
Colorado	4,275	3,462	81.0	4,511	3,511	77.8	4,373	2,964	67.8	4,451	3,258	73.2	4,721	3,477	73.6
Connecticut	3,474	2,941	84.7	3,272	2,721	83.2	3,216	2,611	81.2	3,226	2,637	81.7	3,149	2,619	83.2
Delaware	1,548	1,283	82.9	1,594	1,284	80.6	1,521	1,221	80.3	1,535	1,214	79.1	1,549	1,164	75.1
District of Columbia	3,787	3,132	82.7	3,135	2,391	76.3	3,080	2,593	84.2	2,832	2,310	81.6	2,745	1,891	68.9
Florida	30,281	24,929	82.3	30,457	24,909	81.8	28,088	22,259	79.2	26,958	21,370	79.3	28,625	22,672	79.2
Georgia	19,277	16,223	84.2	21,183	18,004	85.0	19,901	16,747	84.2	22,569	18,074	80.1	22,217	18,354	82.6
Hawaii	270	205	75.9	407	269	66.1	341	257	75.4	577	300	52.0	124	1	0.8
Idaho	786	640	81.4	796	594	74.6	779	600	77.0	813	613	75.4	839	589	70.2
Illinois	16,632	13,063	78.5	16,483	12,959	78.6	15,883	11,811	74.4	16,934	12,092	71.4	16,911	12,202	72.2
Indiana <sup>a</sup>	1,788	1,430	80.0	2,031	1,679	82.7	2,585	2,115	81.8	2,625	2,192	83.5	—	—	—
Iowa	1,399	1,153	82.4	1,480	1,172	79.2	1,511	1,199	79.4	1,479	1,229	83.1	1,546	1,265	81.8
Kansas	427	366	85.7	549	467	85.1	569	416	73.1	392	309	78.8	522	423	81.0
Kentucky	4,208	3,289	78.2	4,316	3,462	80.2	4,101	3,041	74.2	4,095	3,028	73.9	3,872	2,873	74.2
Louisiana	7,617	6,059	79.5	8,276	6,109	73.8	7,275	5,387	74.0	6,949	5,010	72.1	6,845	5,206	76.1
Maine	435	368	84.6	379	277	73.1	461	375	81.3	492	417	84.8	507	405	79.9
Maryland	10,540	8,824	83.7	10,574	8,852	83.7	10,077	8,209	81.5	9,690	7,420	76.6	10,064	8,017	79.7
Massachusetts	6,348	5,270	83.0	6,739	5,570	82.7	6,770	5,457	80.6	6,970	5,420	77.8	6,863	5,069	73.9
Michigan	6,225	4,661	74.9	6,419	4,587	71.5	5,907	4,025	68.1	6,630	4,492	67.8	6,803	4,738	69.6
Minnesota	1,989	1,536	77.2	2,343	1,590	67.9	3,362	1,733	51.5	3,946	2,158	54.7	1,033	420	40.7
Mississippi	3,957	3,345	84.5	4,170	3,559	85.3	3,895	3,246	83.3	4,772	3,914	82.0	4,750	3,755	79.1
Missouri	4,130	3,399	82.3	4,293	3,372	78.5	4,172	3,304	79.2	3,974	3,196	80.4	3,911	2,648	67.7
Montana	332	260	78.3	356	273	76.7	397	308	77.6	397	285	71.8	363	274	75.5
Nebraska	745	549	73.7	663	485	73.2	682	513	75.2	725	531	73.2	731	540	73.9
Nevada	2,471	2,025	82.0	2,653	2,074	78.2	2,823	1,916	67.9	2,623	1,954	74.5	2,547	1,766	69.3
New Hampshire	696	555	79.7	743	561	75.5	695	452	65.0	804	756	94.0	748	718	96.0
New Jersey	7,941	6,568	82.7	11,439	9,779	85.5	10,965	9,280	84.6	10,934	9,074	83.0	11,320	9,370	82.8
New Mexico	1,804	1,597	88.5	1,376	1,189	86.4	1,950	1,743	89.4	1,916	1,583	82.6	1,288	1,052	81.7
New York	29,335	25,231	86.0	30,325	25,891	85.4	30,679	26,006	84.8	29,522	25,105	85.0	31,825	26,309	82.7
North Carolina	12,449	9,927	79.7	12,193	9,740	79.9	11,755	9,297	79.1	11,954	9,337	78.1	11,996	9,393	78.3
North Dakota	111	83	74.8	106	81	76.4	76	66	86.8	75	53	70.7	96	79	82.3
Ohio	7,224	5,512	76.3	8,534	6,386	74.8	8,573	6,163	71.9	8,510	6,172	72.5	7,899	5,305	67.2
Oklahoma	2,227	1,258	56.5	1,677	1,249	74.5	2,902	2,245	77.4	1,923	1,230	64.0	2,308	1,637	70.9
Oregon	1,162	928	79.9	1,212	953	78.6	1,225	921	75.2	1,217	854	70.2	1,225	887	72.4
Pennsylvania	18,665	15,677	84.0	19,134	15,919	83.2	17,970	14,535	80.9	17,816	14,443	81.1	18,677	14,957	80.1
Rhode Island	1,668	1,370	82.1	1,718	1,405	81.8	1,697	1,389	81.9	1,784	1,484	83.2	1,768	1,395	78.9
South Carolina	9,355	7,833	83.7	10,667	9,122	85.5	10,518	8,859	84.2	11,067	9,272	83.8	11,216	9,113	81.3
South Dakota	269	216	80.3	316	219	69.3	204	135	66.2	232	158	68.1	204	143	70.1
Tennessee	8,459	6,877	81.3	9,267	7,496	80.9	8,573	6,690	78.0	8,128	6,442	79.3	8,539	6,775	79.3
Texas	29,019	21,207	73.1	30,298	23,200	76.6	30,801	24,011	78.0	29,885	21,779	72.9	28,907	21,330	73.8

**Table 27a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2017–2021—United States and 3 territories (cont.)**

	2018			2019			2020			2021			2022		
	Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%		N	%		N	%
<b>State</b>															
Utah	1,181	1,005	85.1	1,182	984	83.2	1,069	796	74.5	942	698	74.1	1,185	709	59.8
Vermont	433	335	77.4	425	311	73.2	440	320	72.7	441	345	78.2	447	341	76.3
Virginia	5,599	3,607	64.4	5,934	4,480	75.5	5,781	4,343	75.1	6,298	4,606	73.1	6,233	4,497	72.1
Washington	3,442	2,827	82.1	4,002	2,993	74.8	4,085	2,637	64.6	3,470	2,501	72.1	3,536	2,570	72.7
West Virginia	564	415	73.6	1,234	906	73.4	1,183	830	70.2	1,250	810	64.8	1,211	781	64.5
Wisconsin	3,260	2,609	80.0	3,456	2,839	82.1	1,737	1,395	80.3	3,432	2,651	77.2	3,686	2,683	72.8
Wyoming	60	8	13.3	54	14	25.9	39	9	23.1	28	3	10.7	46	15	32.6
<b>Subtotal</b>	<b>324,443</b>	<b>262,261</b>	<b>80.8</b>	<b>334,582</b>	<b>269,516</b>	<b>80.6</b>	<b>329,869</b>	<b>260,726</b>	<b>79.0</b>	<b>333,942</b>	<b>260,101</b>	<b>77.9</b>	<b>331,155</b>	<b>255,135</b>	<b>77.0</b>
<b>Territory</b>															
Guam	34	30	88.2	—	—	—	—	—	—	30	28	93.3	27	23	85.2
Puerto Rico	9,476	8,786	92.7	9,999	9,262	92.6	9,227	8,375	90.8	10,128	9,249	91.3	10,156	9,260	91.2
U.S. Virgin Islands	197	163	82.7	187	132	70.6	181	131	72.4	192	128	66.7	219	157	71.7
<b>Subtotal</b>	<b>9,707</b>	<b>8,979</b>	<b>92.5</b>	<b>10,186</b>	<b>9,394</b>	<b>92.2</b>	<b>9,408</b>	<b>8,506</b>	<b>90.4</b>	<b>10,350</b>	<b>9,405</b>	<b>90.9</b>	<b>10,402</b>	<b>9,440</b>	<b>90.8</b>
<b>Total</b>	<b>334,150</b>	<b>271,240</b>	<b>81.2</b>	<b>344,768</b>	<b>278,910</b>	<b>80.9</b>	<b>339,277</b>	<b>269,232</b>	<b>79.4</b>	<b>344,292</b>	<b>269,506</b>	<b>78.3</b>	<b>341,557</b>	<b>264,575</b>	<b>77.5</b>

*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.

<sup>a</sup> 2022 data for Indiana are unavailable. 2019 and 2020 data for Guam are unavailable.





**Table 27b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2018–2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	2018			2019			2020			2021			2022		
		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained	
			N	%		N	%		N	%		N	%		N	%
Tennessee	Memphis <sup>a</sup>	3,771	3,202	84.9	3,726	3,149	84.5	3,154	2,691	85.3	2,870	2,446	85.2	3,473	2,953	85.0
	Nashville	4,317	3,444	79.8	5,267	4,298	81.6	4,866	3,745	77.0	4,312	3,357	77.9	4,371	3,437	78.6
Texas	Austin	2,741	2,239	81.7	2,827	2,364	83.6	2,783	2,250	80.8	1,060	619	58.4	1,410	1,010	71.6
	Dallas	8,720	6,569	75.3	9,091	7,226	79.5	9,057	7,427	82.0	9,540	7,541	79.0	9,559	7,706	80.6
	Ft. Worth	1,431	983	68.7	1,570	1,225	78.0	1,916	1,638	85.5	2,135	1,720	80.6	2,007	1,638	81.6
	Houston	10,544	7,713	73.2	11,020	7,987	72.5	11,067	8,178	73.9	11,266	8,058	71.5	11,121	8,014	72.1
	San Antonio	1,683	1,111	66.0	1,549	1,085	70.0	1,752	1,295	73.9	1,674	1,077	64.3	1,858	1,158	62.3
Virginia	Norfolk <sup>a</sup>	2,413	1,079	44.7	2,458	1,637	66.6	2,343	1,511	64.5	2,529	1,657	65.5	2,477	1,469	59.3
Washington	Seattle	3,180	2,620	82.4	3,421	2,628	76.8	3,735	2,312	61.9	2,983	2,177	73.0	3,133	2,244	71.6

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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

**Table 28a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2018–2022—United States and 3 territories**

State	2018			2019			2020			2021			2022		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
Alabama	7,870	6,779	86.1	5,718	4,912	85.9	5,227	4,595	87.9	5,978	5,289	88.5	8,672	7,762	89.5
Alaska	317	285	89.9	486	444	91.4	148	138	93.2	348	320	92.0	319	282	88.4
Arizona	4,327	3,971	91.8	5,224	4,790	91.7	5,413	5,042	93.1	5,811	5,382	92.6	6,023	5,558	92.3
Arkansas	1,921	1,588	82.7	1,278	1,093	85.5	1,272	1,102	86.6	1,364	1,196	87.7	1,406	1,211	86.1
California	33,411	29,440	88.1	31,212	27,848	89.2	33,743	30,515	90.4	35,166	31,886	90.7	30,882	27,781	90.0
Colorado	4,307	3,920	91.0	4,548	4,146	91.2	3,971	3,655	92.0	4,350	4,065	93.4	4,616	4,294	93.0
Connecticut	3,453	3,131	90.7	3,302	3,056	92.6	3,120	2,891	92.7	3,211	3,003	93.5	3,156	2,961	93.8
Delaware	1,624	1,467	90.3	1,616	1,458	90.2	1,630	1,509	92.6	1,629	1,503	92.3	1,607	1,485	92.4
District of Columbia	3,936	3,321	84.4	3,212	2,790	86.9	3,064	2,683	87.6	2,721	2,421	89.0	2,927	2,584	88.3
Florida	32,212	27,655	85.9	32,052	27,856	86.9	29,550	25,875	87.6	28,275	25,090	88.7	29,973	26,634	88.9
Georgia	20,340	16,974	83.5	22,381	18,946	84.7	20,910	18,245	87.3	23,763	20,556	86.5	23,697	20,328	85.8
Hawaii	268	262	97.8	485	428	88.2	352	307	87.2	588	520	88.4	122	102	83.6
Idaho	833	790	94.8	858	823	95.9	864	834	96.5	866	843	97.3	917	895	97.6
Illinois	17,470	15,252	87.3	17,040	15,017	88.1	15,858	14,051	88.6	17,461	15,691	89.9	17,255	15,613	90.5
Indiana <sup>a</sup>	1,874	1,645	87.8	2,177	1,915	88.0	2,610	2,345	89.8	2,657	2,400	90.3	—	—	—
Iowa	1,487	1,372	92.3	1,548	1,434	92.6	1,606	1,496	93.2	1,581	1,490	94.2	1,607	1,506	93.7
Kansas	462	402	87.0	606	547	90.3	608	554	91.1	414	391	94.4	551	492	89.3
Kentucky	4,306	3,805	88.4	4,462	4,048	90.7	4,050	3,738	92.3	4,236	3,921	92.6	4,152	3,792	91.3
Louisiana	8,073	6,991	86.6	8,679	7,567	87.2	7,849	6,991	89.1	7,188	6,390	88.9	6,540	5,783	88.4
Maine	322	304	94.4	415	401	96.6	461	445	96.5	486	468	96.3	504	482	95.6
Maryland	10,782	9,458	87.7	10,785	9,592	88.9	9,941	9,069	91.2	9,843	8,911	90.5	10,168	9,151	90.0
Massachusetts	6,477	6,028	93.1	6,913	6,486	93.8	6,540	6,187	94.6	6,923	6,573	94.9	6,857	6,498	94.8
Michigan	6,767	5,999	88.7	7,050	6,329	89.8	6,508	5,885	90.4	7,363	6,684	90.8	7,558	6,805	90.0
Minnesota	1,774	1,620	91.3	2,607	2,374	91.1	3,423	3,124	91.3	4,051	3,716	91.7	1,014	953	94.0
Mississippi	4,132	3,508	84.9	4,420	3,795	85.9	4,157	3,634	87.4	5,017	4,453	88.8	5,037	4,443	88.2
Missouri	4,724	4,132	87.5	4,565	4,064	89.0	4,492	4,021	89.5	4,413	3,947	89.4	4,130	3,716	90.0
Montana	341	315	92.4	383	363	94.8	407	377	92.6	396	371	93.7	375	358	95.5
Nebraska	809	712	88.0	724	641	88.5	746	670	89.8	775	713	92.0	788	728	92.4
Nevada	2,717	2,395	88.1	2,944	2,615	88.8	3,039	2,785	91.6	2,852	2,597	91.1	2,778	2,543	91.5
New Hampshire	752	710	94.4	799	754	94.4	741	703	94.9	772	735	95.2	715	688	96.2
New Jersey	8,519	7,354	86.3	11,919	10,403	87.3	11,408	10,178	89.2	11,327	10,223	90.3	12,011	10,798	89.9
New Mexico	1,846	1,712	92.7	1,402	1,318	94.0	1,940	1,824	94.0	2,036	1,873	92.0	1,345	1,225	91.1
New York	30,661	26,653	86.9	31,427	27,608	87.8	31,361	27,886	88.9	30,262	26,863	88.8	32,816	29,667	90.4
North Carolina	13,176	11,612	88.1	12,992	11,534	88.8	12,389	11,076	89.4	12,617	11,293	89.5	12,862	11,539	89.7
North Dakota	111	108	97.3	110	103	93.6	80	79	98.8	80	72	90.0	101	96	95.0
Ohio	7,703	6,789	88.1	9,036	8,082	89.4	8,656	7,792	90.0	8,776	7,981	90.9	8,309	7,560	91.0
Oklahoma	2,313	2,013	87.0	1,982	1,643	82.9	3,028	2,627	86.8	2,008	1,819	90.6	2,839	2,590	91.2
Oregon	1,227	1,096	89.3	1,275	1,140	89.4	1,203	1,090	90.6	1,280	1,149	89.8	1,315	1,170	89.0
Pennsylvania	19,331	17,482	90.4	19,808	17,877	90.3	17,866	16,333	91.4	18,194	16,666	91.6	18,989	17,318	91.2
Rhode Island	1,714	1,604	93.6	1,793	1,689	94.2	1,730	1,636	94.6	1,886	1,809	95.9	1,791	1,714	95.7
South Carolina	9,838	8,630	87.7	11,133	9,946	89.3	11,075	10,000	90.3	11,381	10,370	91.1	11,845	10,662	90.0
South Dakota	279	255	91.4	320	305	95.3	212	203	95.8	253	240	94.9	227	219	96.5
Tennessee	8,905	7,520	84.4	9,842	8,402	85.4	8,984	7,912	88.1	8,538	7,583	88.8	9,061	7,882	87.0
Texas	31,178	25,766	82.6	32,956	27,557	83.6	33,033	28,494	86.3	32,112	27,367	85.2	31,032	26,571	85.6

**Table 28a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2018–2022—United States and 3 territories (cont.)**

	2018			2019			2020			2021			2022		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>State</b>															
Utah	1,264	1,125	89.0	1,230	1,144	93.0	1,159	1,082	93.4	988	921	93.2	1,007	970	96.3
Vermont	432	410	94.9	454	435	95.8	418	398	95.2	458	434	94.8	457	434	95.0
Virginia	6,108	5,343	87.5	6,382	5,692	89.2	6,220	5,545	89.1	6,652	6,038	90.8	6,615	5,930	89.6
Washington	3,541	3,227	91.1	3,983	3,819	95.9	4,164	3,857	92.6	3,629	3,362	92.6	3,807	3,483	91.5
West Virginia	585	530	90.6	1,378	1,234	89.6	1,276	1,154	90.4	1,261	1,132	89.8	1,318	1,178	89.4
Wisconsin	3,446	3,129	90.8	3,561	3,286	92.3	1,828	1,671	91.4	3,623	3,348	92.4	3,909	3,605	92.2
Wyoming	81	76	93.8	57	53	93.0	46	41	89.1	34	30	88.2	55	52	94.5
<b>Subtotal</b>	<b>340,346</b>	<b>296,665</b>	<b>87.2</b>	<b>351,529</b>	<b>309,802</b>	<b>88.1</b>	<b>340,376</b>	<b>304,344</b>	<b>89.4</b>	<b>347,893</b>	<b>312,098</b>	<b>89.7</b>	<b>346,057</b>	<b>310,091</b>	<b>89.6</b>
<b>Territory</b>															
Guam	34	26	76.5	—	—	—	—	—	—	30	21	70.0	29	23	79.3
Puerto Rico	9,415	8,424	89.5	10,127	9,125	90.1	9,303	8,497	91.3	10,295	9,486	92.1	10,318	9,488	92.0
U.S. Virgin Islands	198	170	85.9	187	164	87.7	195	168	86.2	162	144	88.9	253	221	87.4
<b>Subtotal</b>	<b>9,647</b>	<b>8,620</b>	<b>89.4</b>	<b>10,314</b>	<b>9,289</b>	<b>90.1</b>	<b>9,498</b>	<b>8,665</b>	<b>91.2</b>	<b>10,487</b>	<b>9,651</b>	<b>92.0</b>	<b>10,600</b>	<b>9,732</b>	<b>91.8</b>
<b>Total</b>	<b>349,993</b>	<b>305,285</b>	<b>87.2</b>	<b>361,843</b>	<b>319,091</b>	<b>88.2</b>	<b>349,874</b>	<b>313,009</b>	<b>89.5</b>	<b>358,380</b>	<b>321,749</b>	<b>89.8</b>	<b>356,657</b>	<b>319,823</b>	<b>89.7</b>

*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.

<sup>a</sup> 2022 data for Indiana are unavailable. 2019 and 2020 data for Guam are unavailable.



**Table 28b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2018–2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	2018			2019			2020			2021			2022		
		Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
		Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
Tennessee	Memphis <sup>a</sup>	3,941	3,034	77.0	3,948	3,098	78.5	3,145	2,547	81.0	3,045	2,496	82.0	3,643	2,891	79.4
	Nashville	4,559	3,994	87.6	5,561	4,907	88.2	5,199	4,712	90.6	4,510	4,125	91.5	4,646	4,222	90.9
Texas	Austin	2,876	2,511	87.3	2,993	2,655	88.7	2,895	2,594	89.6	1,192	1,084	90.9	1,575	1,389	88.2
	Dallas	9,320	7,586	81.4	9,767	8,195	83.9	9,421	8,113	86.1	10,017	8,526	85.1	9,715	8,398	86.4
	Ft. Worth	1,629	1,273	78.1	1,764	1,404	79.6	2,121	1,805	85.1	2,275	1,918	84.3	2,184	1,836	84.1
	Houston	11,344	9,354	82.5	12,032	9,874	82.1	12,198	10,472	85.9	12,251	10,380	84.7	12,277	10,447	85.1
	San Antonio	1,874	1,446	77.2	1,795	1,417	78.9	1,885	1,513	80.3	1,785	1,478	82.8	2,012	1,680	83.5
Virginia	Norfolk <sup>a</sup>	2,633	2,273	86.3	2,663	2,317	87.0	2,555	2,210	86.5	2,630	2,325	88.4	2,627	2,288	87.1
Washington	Seattle	3,260	2,972	91.2	3,344	3,236	96.8	3,795	3,537	93.2	3,115	2,900	93.1	3,371	3,091	91.7

*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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.



**Table 29a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2022—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		
	Retained			Retained			Retained			Retained			Retained			Retained			Retained		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>State</b>																					
Utah	0	—	—	30	22	73.3	250	133	53.2	311	181	58.2	277	175	63.2	225	144	64.0	92	54	58.7
Vermont	0	—	—	6	3	50.0	25	19	76.0	60	41	68.3	105	80	76.2	161	126	78.3	90	72	80.0
Virginia	2	2	100.0	154	103	66.9	1,114	725	65.1	1,284	894	69.6	1,372	1,015	74.0	1,583	1,185	74.9	724	573	79.1
Washington	0	—	—	56	42	75.0	514	339	66.0	819	551	67.3	892	650	72.9	919	715	77.8	336	273	81.3
West Virginia	2	1	50.0	18	12	66.7	180	102	56.7	243	152	62.6	296	196	66.2	340	236	69.4	132	82	62.1
Wisconsin	5	2	40.0	141	97	68.8	741	508	68.6	720	505	70.1	780	580	74.4	937	707	75.5	362	284	78.5
Wyoming	0	—	—	1	0	0.0	3	1	33.3	8	3	37.5	13	3	23.1	14	6	42.9	7	2	28.6
<b>Subtotal</b>	<b>482</b>	<b>413</b>	<b>85.7</b>	<b>10,267</b>	<b>7,629</b>	<b>74.3</b>	<b>59,092</b>	<b>42,039</b>	<b>71.1</b>	<b>69,198</b>	<b>51,184</b>	<b>74.0</b>	<b>71,874</b>	<b>56,189</b>	<b>78.2</b>	<b>83,552</b>	<b>67,447</b>	<b>80.7</b>	<b>36,690</b>	<b>30,234</b>	<b>82.4</b>
<b>Territory</b>																					
Guam	0	—	—	3	3	100.0	7	5	71.4	7	6	85.7	4	3	75.0	4	4	100.0	2	2	100.0
Puerto Rico	1	1	100.0	126	108	85.7	1,011	888	87.8	1,428	1,277	89.4	2,226	2,004	90.0	3,397	3,153	92.8	1,967	1,829	93.0
U.S. Virgin Islands	0	—	—	4	1	25.0	12	8	66.7	34	24	70.6	53	38	71.7	66	44	66.7	50	42	84.0
<b>Subtotal</b>	<b>1</b>	<b>1</b>	<b>100.0</b>	<b>133</b>	<b>112</b>	<b>84.2</b>	<b>1,030</b>	<b>901</b>	<b>87.5</b>	<b>1,469</b>	<b>1,307</b>	<b>89.0</b>	<b>2,283</b>	<b>2,045</b>	<b>89.6</b>	<b>3,467</b>	<b>3,201</b>	<b>92.3</b>	<b>2,019</b>	<b>1,873</b>	<b>92.8</b>
<b>Total</b>	<b>483</b>	<b>414</b>	<b>85.7</b>	<b>10,400</b>	<b>7,741</b>	<b>74.4</b>	<b>60,122</b>	<b>42,940</b>	<b>71.4</b>	<b>70,667</b>	<b>52,491</b>	<b>74.3</b>	<b>74,157</b>	<b>58,234</b>	<b>78.5</b>	<b>87,019</b>	<b>70,648</b>	<b>81.2</b>	<b>38,709</b>	<b>32,107</b>	<b>82.9</b>

*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.

<sup>a</sup> 2022 data for Indiana are unavailable.





**Table 29b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (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	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained	
		N	N	%	N	N	%	N	N	%	N	N	%	N	N	%	N	N	%	N	N	%
Tennessee	Memphis <sup>a</sup>	8	7	87.5	166	146	88.0	741	610	82.3	824	666	80.8	775	664	85.7	708	633	89.4	251	227	90.4
	Nashville	17	12	70.6	117	88	75.2	698	510	73.1	896	683	76.2	1,048	819	78.1	1,182	984	83.2	413	341	82.6
Texas	Austin	0	—	—	52	35	67.3	334	214	64.1	398	291	73.1	329	243	73.9	252	197	78.2	45	30	66.7
	Dallas	17	15	88.2	281	217	77.2	2,056	1,539	74.9	2,401	1,882	78.4	2,165	1,809	83.6	1,937	1,646	85.0	702	598	85.2
	Ft. Worth	0	—	—	119	87	73.1	617	491	79.6	555	456	82.2	410	345	84.1	253	218	86.2	53	41	77.4
	Houston	2	0	0.0	443	310	70.0	2,690	1,842	68.5	2,879	2,039	70.8	2,445	1,878	76.8	2,056	1,526	74.2	606	419	69.1
	San Antonio	2	1	50.0	84	59	70.2	560	347	62.0	554	344	62.1	368	232	63.0	257	157	61.1	33	18	54.5
Virginia	Norfolk <sup>a</sup>	0	—	—	64	36	56.3	512	283	55.3	533	296	55.5	469	274	58.4	638	405	63.5	261	175	67.0
Washington	Seattle	0	—	—	49	36	73.5	446	289	64.8	717	471	65.7	806	583	72.3	823	634	77.0	292	231	79.1

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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.



**Table 30a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and state, 2022—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		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>State</b>																					
Utah	0	—	—	31	30	96.8	228	220	96.5	265	255	96.2	232	221	95.3	181	175	96.7	70	69	98.6
Vermont	0	—	—	5	5	100.0	28	26	92.9	64	59	92.2	106	101	95.3	161	153	95.0	93	90	96.8
Virginia	2	2	100.0	194	163	84.0	1,207	999	82.8	1,383	1,236	89.4	1,439	1,298	90.2	1,644	1,532	93.2	746	700	93.8
Washington	0	—	—	72	61	84.7	587	532	90.6	895	790	88.3	957	877	91.6	941	881	93.6	355	342	96.3
West Virginia	2	2	100.0	21	14	66.7	191	154	80.6	268	232	86.6	329	295	89.7	365	346	94.8	142	135	95.1
Wisconsin	5	5	100.0	149	121	81.2	781	688	88.1	769	682	88.7	829	771	93.0	989	960	97.1	387	378	97.7
Wyoming	0	—	—	1	1	100.0	4	3	75.0	8	8	100.0	15	13	86.7	17	17	100.0	10	10	100.0
<b>Subtotal</b>	<b>486</b>	<b>440</b>	<b>90.5</b>	<b>11,568</b>	<b>9,694</b>	<b>83.8</b>	<b>63,898</b>	<b>54,068</b>	<b>84.6</b>	<b>72,930</b>	<b>63,720</b>	<b>87.4</b>	<b>74,498</b>	<b>67,358</b>	<b>90.4</b>	<b>85,545</b>	<b>79,363</b>	<b>92.8</b>	<b>37,132</b>	<b>35,448</b>	<b>95.5</b>
<b>Territory</b>																					
Guam	0	—	—	4	4	100.0	7	5	71.4	8	6	75.0	4	2	50.0	4	4	100.0	2	2	100.0
Puerto Rico	0	—	—	139	119	85.6	1,047	915	87.4	1,469	1,292	88.0	2,253	2,055	91.2	3,435	3,215	93.6	1,975	1,892	95.8
U.S. Virgin Islands	1	1	100.0	4	3	75.0	17	12	70.6	42	32	76.2	61	56	91.8	74	68	91.9	54	49	90.7
<b>Subtotal</b>	<b>1</b>	<b>1</b>	<b>100.0</b>	<b>147</b>	<b>126</b>	<b>85.7</b>	<b>1,071</b>	<b>932</b>	<b>87.0</b>	<b>1,519</b>	<b>1,330</b>	<b>87.6</b>	<b>2,318</b>	<b>2,113</b>	<b>91.2</b>	<b>3,513</b>	<b>3,287</b>	<b>93.6</b>	<b>2,031</b>	<b>1,943</b>	<b>95.7</b>
<b>Total</b>	<b>487</b>	<b>441</b>	<b>90.6</b>	<b>11,715</b>	<b>9,820</b>	<b>83.8</b>	<b>64,969</b>	<b>55,000</b>	<b>84.7</b>	<b>74,449</b>	<b>65,050</b>	<b>87.4</b>	<b>76,816</b>	<b>69,471</b>	<b>90.4</b>	<b>89,058</b>	<b>82,650</b>	<b>92.8</b>	<b>39,163</b>	<b>37,391</b>	<b>95.5</b>

*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.

<sup>a</sup> 2022 data for Indiana are unavailable.



**Table 30b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by age group and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (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 N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
			N	%		N	%		N	%		N	%		N	%		N	%		N	%
Tennessee	Memphis <sup>a</sup>	8	6	75.0	186	150	80.6	793	571	72.0	876	667	76.1	800	640	80.0	724	629	86.9	256	228	89.1
	Nashville	17	16	94.1	133	120	90.2	777	688	88.5	963	852	88.5	1,093	992	90.8	1,243	1,159	93.2	420	395	94.0
Texas	Austin	0	—	—	61	54	88.5	382	338	88.5	450	392	87.1	360	314	87.2	275	245	89.1	47	46	97.9
	Dallas	19	17	89.5	325	256	78.8	2,127	1,731	81.4	2,466	2,083	84.5	2,167	1,927	88.9	1,936	1,745	90.1	675	639	94.7
	Ft. Worth	0	—	—	136	111	81.6	677	553	81.7	601	505	84.0	444	378	85.1	272	236	86.8	54	53	98.1
	Houston	2	2	100.0	542	437	80.6	3,079	2,484	80.7	3,168	2,615	82.5	2,639	2,323	88.0	2,204	1,986	90.1	643	600	93.3
	San Antonio	2	2	100.0	86	73	84.9	613	500	81.6	606	488	80.5	391	332	84.9	276	250	90.6	38	35	92.1
Virginia	Norfolk <sup>a</sup>	0	—	—	84	67	79.8	558	441	79.0	573	503	87.8	500	437	87.4	648	596	92.0	264	244	92.4
Washington	Seattle	0	—	—	64	55	85.9	511	466	91.2	784	687	87.6	856	786	91.8	844	794	94.1	312	303	97.1

*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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.



**Table 31a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races		
	Retained			Retained			Retained			Retained			Retained			Retained					
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>State</b>																					
Utah	24	15	62.5	25	11	44.0	118	52	44.1	478	341	71.3	8	3	37.5	521	282	54.1	9	4	44.4
Vermont	3	3	100.0	10	7	70.0	48	36	75.0	25	21	84.0	1	0	0.0	353	268	75.9	4	3	75.0
Virginia	4	3	75.0	123	89	72.4	3,869	2,694	69.6	836	683	81.7	5	5	100.0	1,329	985	74.1	67	38	56.7
Washington	57	41	71.9	177	131	74.0	977	729	74.6	676	489	72.3	34	28	82.4	1,476	1,070	72.5	45	35	77.8
West Virginia	5	4	80.0	11	8	72.7	229	138	60.3	36	24	66.7	0	—	—	918	600	65.4	12	7	58.3
Wisconsin	8	5	62.5	61	51	83.6	1,491	1,073	72.0	607	496	81.7	5	5	100.0	1,286	903	70.2	23	14	60.9
Wyoming	1	0	0.0	2	2	100.0	3	1	33.3	10	4	40.0	0	—	—	30	8	26.7	0	—	—
<b>Subtotal</b>	<b>1,510</b>	<b>1,122</b>	<b>74.3</b>	<b>4,750</b>	<b>3,750</b>	<b>78.9</b>	<b>140,328</b>	<b>107,739</b>	<b>76.8</b>	<b>65,747</b>	<b>52,985</b>	<b>80.6</b>	<b>496</b>	<b>343</b>	<b>69.2</b>	<b>73,683</b>	<b>55,818</b>	<b>75.8</b>	<b>3,236</b>	<b>2,341</b>	<b>72.3</b>
<b>Territory</b>																					
Guam	0	—	—	9	8	88.9	0	—	—	0	—	—	17	14	82.4	1	1	100.0	0	—	—
Puerto Rico	1	1	100.0	1	1	100.0	31	28	90.3	9,950	9,085	91.3	0	—	—	138	112	81.2	28	26	92.9
U.S. Virgin Islands	0	—	—	2	1	50.0	133	91	68.4	70	54	77.1	0	—	—	13	10	76.9	1	1	100.0
<b>Subtotal</b>	<b>1</b>	<b>1</b>	<b>100.0</b>	<b>12</b>	<b>10</b>	<b>83.3</b>	<b>164</b>	<b>119</b>	<b>72.6</b>	<b>10,020</b>	<b>9,139</b>	<b>91.2</b>	<b>17</b>	<b>14</b>	<b>82.4</b>	<b>152</b>	<b>123</b>	<b>80.9</b>	<b>29</b>	<b>27</b>	<b>93.1</b>
<b>Total</b>	<b>1,511</b>	<b>1,123</b>	<b>74.3</b>	<b>4,762</b>	<b>3,760</b>	<b>79.0</b>	<b>140,492</b>	<b>107,858</b>	<b>76.8</b>	<b>75,767</b>	<b>62,124</b>	<b>82.0</b>	<b>513</b>	<b>357</b>	<b>69.6</b>	<b>73,835</b>	<b>55,941</b>	<b>75.8</b>	<b>3,265</b>	<b>2,368</b>	<b>72.5</b>

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 2022 data for Indiana are unavailable. 2022 race/ethnicity data for Maryland and Texas are unavailable.

**Table 31b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White		
		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained	
		N	N	%	N	N	%	N	N	%	N	N	%	N	N	%	N	N	%
Arizona	Phoenix	77	57	74.0	88	79	89.8	900	753	83.7	1,622	1,403	86.5	8	7	87.5	1,331	1,100	82.6
California	Los Angeles	47	38	80.9	513	410	79.9	2,563	1,870	73.0	6,871	5,461	79.5	29	23	79.3	2,241	1,772	79.1
	Oakland	8	6	75.0	96	62	64.6	682	443	65.0	451	300	66.5	6	2	33.3	237	140	59.1
	Orange County	*	*	*	37	25	67.6	32	18	56.3	572	451	78.8	*	*	*	77	52	67.5
	Riverside—San Bernardino	*	*	*	19	13	68.4	150	91	60.7	610	470	77.0	6	1	16.7	233	135	57.9
	Sacramento	15	14	93.3	92	83	90.2	532	455	85.5	611	514	84.1	14	9	64.3	916	767	83.7
	San Diego	25	13	52.0	145	95	65.5	614	399	65.0	2,589	1,928	74.5	24	18	75.0	1,628	1,041	63.9
	San Francisco	19	14	73.7	115	75	65.2	327	207	63.3	704	479	68.0	13	8	61.5	670	472	70.4
	San Jose	*	*	*	147	111	75.5	120	96	80.0	631	507	80.3	*	*	*	204	156	76.5
Colorado	Denver	28	19	67.9	61	50	82.0	856	631	73.7	1,344	1,026	76.3	*	*	*	1,795	1,292	72.0
Connecticut	Hartford	*	*	*	10	9	90.0	508	427	84.1	692	569	82.2	*	*	*	245	200	81.6
	New Haven	*	*	*	8	8	100.0	805	669	83.1	640	547	85.5	*	*	*	188	146	77.7
District of Columbia	Washington <sup>b</sup>	*	*	*	101	79	78.2	4,511	3,267	72.4	1,074	865	80.5	*	*	*	461	320	69.4
Florida	Ft. Lauderdale	*	*	*	37	34	91.9	2,413	1,720	71.3	1,312	1,058	80.6	*	*	*	794	596	75.1
	Jacksonville	*	*	*	17	15	88.2	1,373	1,068	77.8	192	154	80.2	*	*	*	489	376	76.9
	Miami	*	*	*	14	11	78.6	2,536	2,070	81.6	3,534	2,995	84.7	*	*	*	346	268	77.5
	Orlando	*	*	*	26	23	88.5	1,366	1,107	81.0	1,234	1,017	82.4	*	*	*	529	418	79.0
	Tampa—St. Petersburg	*	*	*	60	44	73.3	2,195	1,762	80.3	1,340	1,117	83.4	*	*	*	1,416	1,126	79.5
	West Palm Beach	*	*	*	8	5	62.5	710	590	83.1	318	252	79.2	*	*	*	154	116	75.3
Georgia	Atlanta	22	18	81.8	111	96	86.5	11,394	9,167	80.5	1,361	1,184	87.0	8	4	50.0	1,551	1,297	83.6
Illinois	Chicago	100	65	65.0	334	248	74.3	8,852	6,372	72.0	4,006	3,029	75.6	56	42	75.0	2,787	1,972	70.8
Indiana	Indianapolis	*	*	*	94	83	88.3	1,392	1,109	79.7	325	272	83.7	*	*	*	687	524	76.3
Louisiana	Baton Rouge	*	*	*	6	5	83.3	1,873	1,524	81.4	109	91	83.5	*	*	*	349	281	80.5
	New Orleans	*	*	*	9	7	77.8	2,636	2,031	77.0	251	183	72.9	*	*	*	647	489	75.6
Maryland	Baltimore <sup>c</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	Boston <sup>b</sup>	11	10	90.9	151	119	78.8	1,564	1,214	77.6	1,817	1,443	79.4	8	7	87.5	2,319	1,692	73.0
Michigan	Detroit	*	*	*	13	10	76.9	3,537	2,467	69.7	173	126	72.8	*	*	*	598	437	73.1
Minnesota	Minneapolis—St. Paul <sup>b</sup>	5	0	0.0	20	8	40.0	524	209	39.9	240	146	60.8	*	*	*	249	83	33.3
Missouri	Kansas City <sup>b</sup>	5	3	60.0	15	12	80.0	604	396	65.6	229	165	72.1	*	*	*	455	345	75.8
	St. Louis <sup>b</sup>	15	8	53.3	49	35	71.4	2,620	1,853	70.7	406	312	76.8	6	4	66.7	1,657	1,145	69.1
Nevada	Las Vegas <sup>b</sup>	8	3	37.5	81	63	77.8	612	366	59.8	866	592	68.4	16	10	62.5	451	285	63.2
New Jersey	Bergen—Passaic	*	*	*	12	12	100.0	514	443	86.2	639	560	87.6	*	*	*	95	83	87.4
	Jersey City	*	*	*	45	42	93.3	531	450	84.7	765	684	89.4	*	*	*	141	123	87.2
	Middlesex	*	*	*	30	22	73.3	464	386	83.2	507	424	83.6	*	*	*	121	106	87.6
	Newark	6	4	66.7	48	41	85.4	3,360	2,758	82.1	1,449	1,229	84.8	10	7	70.0	385	306	79.5
New York	Nassau—Suffolk	*	*	*	24	21	87.5	574	446	77.7	267	213	79.8	*	*	*	277	222	80.1
	New York	69	58	84.1	690	590	85.5	12,390	10,129	81.8	10,460	8,867	84.8	63	53	84.1	3,085	2,520	81.7
North Carolina	Charlotte <sup>b</sup>	9	6	66.7	22	19	86.4	2,053	1,563	76.1	423	354	83.7	*	*	*	440	334	75.9
Ohio	Cleveland	*	*	*	15	8	53.3	1,476	1,106	74.9	250	182	72.8	*	*	*	803	651	81.1
	Columbus	5	2	40.0	31	18	58.1	1,437	863	60.1	237	137	57.8	*	*	*	1,365	792	58.0
Oregon	Portland <sup>b</sup>	7	6	85.7	25	16	64.0	150	109	72.7	325	246	75.7	5	3	60.0	711	509	71.6
Pennsylvania	Philadelphia <sup>b</sup>	83	72	86.7	169	144	85.2	8,608	6,745	78.4	1,925	1,596	82.9	7	4	57.1	2,261	1,698	75.1
Puerto Rico	San Juan	*	*	*	*	*	*	25	22	88.0	5,723	5,205	90.9	*	*	*	83	65	78.3



**Table 31b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White		
		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained		Total	Retained	
		N	N	%	N	N	%	N	N	%	N	N	%	N	N	%	N	N	%
Tennessee	Memphis <sup>b</sup>	*	*	*	6	6	100.0	3,062	2,599	84.9	118	104	88.1	*	*	*	256	220	85.9
	Nashville	*	*	*	62	56	90.3	2,123	1,673	78.8	331	265	80.1	*	*	*	1,822	1,420	77.9
Texas	Austin	*	*	*	19	14	73.7	320	204	63.8	682	519	76.1	*	*	*	368	256	69.6
	Dallas <sup>c</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Ft. Worth	6	4	66.7	26	18	69.2	959	757	78.9	629	556	88.4	*	*	*	361	284	78.7
	Houston	18	14	77.8	155	110	71.0	5,526	3,842	69.5	4,088	3,158	77.3	6	4	66.7	1,264	838	66.3
	San Antonio	6	5	83.3	23	16	69.6	286	169	59.1	1,301	823	63.3	*	*	*	230	139	60.4
Virginia	Norfolk <sup>b</sup>	*	*	*	20	13	65.0	1,826	1,086	59.5	116	73	62.9	*	*	*	475	278	58.5
Washington	Seattle	48	37	77.1	162	119	73.5	852	623	73.1	634	453	71.5	26	22	84.6	1,296	928	71.6

*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.

<sup>a</sup> Hispanics/Latinos can be of any race.

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

<sup>c</sup> 2022 race/ethnicity data for the Baltimore, MD, and Dallas, TX, EMAs are unavailable.



**Table 32a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and state, 2022—United States and 3 territories (cont.)**

	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White			Multiple races			
	Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		
		N	%		N	%		N	%		N	%		N	%		N	%		N	%	N
<b>State</b>																						
Utah	16	14	87.5	23	22	95.7	87	80	92.0	445	434	97.5	7	7	100.0	421	405	96.2	7	7	100.0	
Vermont	3	3	100.0	13	12	92.3	49	47	95.9	25	24	96.0	1	1	100.0	359	340	94.7	4	4	100.0	
Virginia	6	6	100.0	132	123	93.2	4,112	3,621	88.1	891	822	92.3	7	7	100.0	1,396	1,286	92.1	71	65	91.5	
Washington	63	53	84.1	191	181	94.8	1,077	982	91.2	761	706	92.8	35	34	97.1	1,534	1,395	90.9	45	35	77.8	
West Virginia	5	5	100.0	12	12	100.0	251	220	87.6	37	33	89.2	0	—	—	998	895	89.7	14	12	85.7	
Wisconsin	9	7	77.8	66	60	90.9	1,599	1,426	89.2	647	613	94.7	8	7	87.5	1,348	1,279	94.9	26	23	88.5	
Wyoming	1	0	0.0	2	2	100.0	3	3	100.0	14	13	92.9	0	—	—	35	34	97.1	0	—	—	
<b>Subtotal</b>	<b>1,563</b>	<b>1,387</b>	<b>88.7</b>	<b>4,983</b>	<b>4,743</b>	<b>95.2</b>	<b>146,472</b>	<b>128,097</b>	<b>87.5</b>	<b>69,118</b>	<b>63,485</b>	<b>91.9</b>	<b>520</b>	<b>469</b>	<b>90.2</b>	<b>76,460</b>	<b>71,076</b>	<b>93.0</b>	<b>3,346</b>	<b>2,991</b>	<b>89.4</b>	
<b>Territory</b>																						
Guam	0	—	—	11	8	72.7	0	—	—	0	—	—	17	14	82.4	1	1	100.0	0	—	—	
Puerto Rico	1	1	100.0	1	1	100.0	33	31	93.9	10,102	9,291	92.0	0	—	—	146	134	91.8	28	24	85.7	
U.S. Virgin Islands	0	—	—	2	2	100.0	152	133	87.5	80	69	86.3	0	—	—	18	16	88.9	1	1	100.0	
<b>Subtotal</b>	<b>1</b>	<b>1</b>	<b>100.0</b>	<b>14</b>	<b>11</b>	<b>78.6</b>	<b>185</b>	<b>164</b>	<b>88.6</b>	<b>10,182</b>	<b>9,360</b>	<b>91.9</b>	<b>17</b>	<b>14</b>	<b>82.4</b>	<b>165</b>	<b>151</b>	<b>91.5</b>	<b>29</b>	<b>25</b>	<b>86.2</b>	
<b>Total</b>	<b>1,564</b>	<b>1,388</b>	<b>88.7</b>	<b>4,997</b>	<b>4,754</b>	<b>95.1</b>	<b>146,657</b>	<b>128,261</b>	<b>87.5</b>	<b>79,300</b>	<b>72,845</b>	<b>91.9</b>	<b>537</b>	<b>483</b>	<b>89.9</b>	<b>76,625</b>	<b>71,227</b>	<b>93.0</b>	<b>3,375</b>	<b>3,016</b>	<b>89.4</b>	

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.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> 2022 data for Indiana are unavailable. 2022 race/ethnicity data for Maryland and Texas are unavailable.



**Table 32b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by race/ethnicity and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	American Indian/ Alaska Native			Asian			Black/African American			Hispanic/Latino <sup>a</sup>			Native Hawaiian/ Pacific Islander			White		
		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
			N	%		N	%		N	%		N	%		N	%		N	%
Tennessee	Memphis <sup>b</sup>	*	*	*	6	5	83.3	3,208	2,522	78.6	128	104	81.3	*	*	*	270	234	86.7
	Nashville	*	*	*	66	63	95.5	2,260	1,990	88.1	364	342	94.0	*	*	*	1,921	1,794	93.4
Texas	Austin	5	4	80.0	19	17	89.5	352	300	85.2	768	694	90.4	*	*	*	408	353	86.5
	Dallas <sup>c</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Ft. Worth	6	5	83.3	27	25	92.6	1,047	868	82.9	678	585	86.3	*	*	*	400	330	82.5
	Houston	21	16	76.2	166	153	92.2	6,112	5,065	82.9	4,507	3,957	87.8	6	6	100.0	1,392	1,191	85.6
	San Antonio	6	4	66.7	23	20	87.0	295	233	79.0	1,413	1,196	84.6	*	*	*	264	217	82.2
Virginia	Norfolk <sup>b</sup>	*	*	*	22	20	90.9	1,942	1,672	86.1	123	108	87.8	*	*	*	495	448	90.5
Washington	Seattle	54	46	85.2	177	167	94.4	941	859	91.3	711	656	92.3	27	26	96.3	1,339	1,223	91.3

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.

<sup>a</sup> Hispanics/Latinos can be of any race.

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

<sup>c</sup> 2022 race/ethnicity data for the Baltimore, MD, and Dallas, TX, EMAs are unavailable.

**Table 33a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2022—United States and 3 territories**

State	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%		N	%		N	%
Alabama	4,760	3,394	71.3	920	683	74.2	1,590	1,221	76.8	899	681	75.8	264	198	75.0
Alaska	221	149	67.4	15	14	93.3	32	28	87.5	12	11	91.7	5	5	100.0
Arizona	2,698	2,289	84.8	688	611	88.8	1,125	974	86.6	908	781	86.0	317	273	86.1
Arkansas	674	528	78.3	152	118	77.6	285	216	75.8	146	113	77.4	67	47	70.1
California	17,867	13,139	73.5	3,202	2,500	78.1	4,854	3,853	79.4	2,201	1,742	79.1	856	665	77.7
Colorado	3,202	2,407	75.2	343	256	74.6	444	331	74.5	310	227	73.2	188	126	67.0
Connecticut	1,897	1,582	83.4	377	311	82.5	631	525	83.2	183	160	87.4	33	28	84.8
Delaware	645	458	71.0	185	139	75.1	287	237	82.6	234	190	81.2	149	114	76.5
District of Columbia	1,983	1,338	67.5	181	132	72.9	338	248	73.4	186	137	73.7	43	32	74.4
Florida	15,747	12,162	77.2	2,848	2,347	82.4	5,517	4,572	82.9	3,165	2,587	81.7	316	237	75.0
Georgia	12,251	10,049	82.0	2,678	2,282	85.2	4,464	3,790	84.9	1,990	1,687	84.8	301	256	85.0
Hawaii	84	1	1.2	18	0	0.0	15	0	0.0	6	0	0.0	1	0	0.0
Idaho	255	171	67.1	91	69	75.8	188	133	70.7	129	97	75.2	143	101	70.6
Illinois	9,370	6,921	73.9	968	774	80.0	1,969	1,463	74.3	1,172	857	73.1	2,631	1,764	67.0
Indiana <sup>a</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	536	422	78.7	149	127	85.2	313	266	85.0	273	235	86.1	157	125	79.6
Kansas	283	227	80.2	41	36	87.8	75	60	80.0	74	57	77.0	49	43	87.8
Kentucky	2,001	1,407	70.3	405	321	79.3	739	595	80.5	443	340	76.7	208	162	77.9
Louisiana	3,751	2,876	76.7	1,170	837	71.5	1,143	931	81.5	408	326	79.9	101	88	87.1
Maine	269	227	84.4	54	42	77.8	86	62	72.1	42	30	71.4	10	8	80.0
Maryland	5,727	4,562	79.7	993	832	83.8	1,500	1,211	80.7	1,086	858	79.0	518	394	76.1
Massachusetts	4,121	3,054	74.1	477	371	77.8	810	631	77.9	508	383	75.4	517	360	69.6
Michigan	3,449	2,404	69.7	678	505	74.5	1,291	924	71.6	808	546	67.6	410	270	65.9
Minnesota	489	194	39.7	136	65	47.8	254	95	37.4	147	65	44.2	7	1	14.3
Mississippi	3,030	2,372	78.3	418	345	82.5	760	640	84.2	291	251	86.3	48	38	79.2
Missouri	2,465	1,623	65.8	360	258	71.7	724	526	72.7	335	227	67.8	27	14	51.9
Montana	139	100	71.9	48	37	77.1	77	61	79.2	53	41	77.4	37	31	83.8
Nebraska	331	229	69.2	91	74	81.3	196	145	74.0	104	84	80.8	8	7	87.5
Nevada	1,116	724	64.9	240	176	73.3	612	448	73.2	531	402	75.7	39	16	41.0
New Hampshire	136	133	97.8	50	50	100.0	96	92	95.8	89	85	95.5	37	36	97.3
New Jersey	6,789	5,598	82.5	1,203	1,054	87.6	1,983	1,678	84.6	863	692	80.2	271	218	80.4
New Mexico	514	395	76.8	133	117	88.0	262	224	85.5	214	178	83.2	156	136	87.2
New York	20,803	17,000	81.7	2,412	2,079	86.2	5,827	4,916	84.4	1,522	1,285	84.4	841	698	83.0
North Carolina	6,389	4,928	77.1	1,381	1,133	82.0	2,455	1,966	80.1	1,064	856	80.5	248	213	85.9
North Dakota	36	30	83.3	5	5	100.0	25	21	84.0	23	17	73.9	7	6	85.7
Ohio	4,119	2,890	70.2	706	495	70.1	1,340	925	69.0	764	502	65.7	348	245	70.4
Oklahoma	862	645	74.8	474	285	60.1	398	302	75.9	308	226	73.4	96	73	76.0
Oregon	876	638	72.8	63	49	77.8	127	93	73.2	95	67	70.5	51	36	70.6
Pennsylvania	10,661	8,577	80.5	1,950	1,581	81.1	3,111	2,529	81.3	1,734	1,387	80.0	863	667	77.3
Rhode Island	869	690	79.4	186	160	86.0	321	247	76.9	201	151	75.1	188	146	77.7
South Carolina	5,998	4,792	79.9	1,125	941	83.6	2,086	1,754	84.1	1,369	1,126	82.2	595	471	79.2
South Dakota	49	33	67.3	25	18	72.0	69	50	72.5	50	34	68.0	11	8	72.7
Tennessee	4,873	3,821	78.4	673	531	78.9	1,400	1,155	82.5	1,335	1,078	80.7	251	184	73.3
Texas	17,592	12,881	73.2	3,237	2,508	77.5	5,073	3,765	74.2	1,805	1,301	72.1	398	276	69.3

**Table 33a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2022—United States and 3 territories (cont.)**

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL			
	Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		
		N	%		N	%		N	%		N	%		N	%	
<b>State</b>																
Utah	538	336	62.5	90	59	65.6	260	157	60.4	136	73	53.7	45	26	57.8	
Vermont	138	108	78.3	68	50	73.5	88	70	79.5	83	58	69.9	70	55	78.6	
Virginia	2,862	2,009	70.2	651	490	75.3	1,340	981	73.2	938	713	76.0	354	264	74.6	
Washington	1,778	1,301	73.2	324	240	74.1	522	396	75.9	540	376	69.6	369	255	69.1	
West Virginia	589	359	61.0	181	125	69.1	234	166	70.9	89	54	60.7	14	9	64.3	
Wisconsin	2,587	1,893	73.2	237	190	80.2	363	264	72.7	254	180	70.9	131	89	67.9	
Wyoming	19	9	47.4	3	1	33.3	12	2	16.7	8	1	12.5	4	2	50.0	
<b>Subtotal</b>	<b>188,438</b>	<b>144,075</b>	<b>76.5</b>	<b>33,103</b>	<b>26,423</b>	<b>79.8</b>	<b>57,711</b>	<b>45,939</b>	<b>79.6</b>	<b>30,128</b>	<b>23,555</b>	<b>78.2</b>	<b>12,798</b>	<b>9,516</b>	<b>74.4</b>	
<b>Territory</b>																
Guam	14	10	71.4	2	2	100.0	8	8	100.0	3	3	100.0	0	—	—	
Puerto Rico	8,555	7,734	90.4	525	504	96.0	668	638	95.5	234	223	95.3	108	104	96.3	
U.S. Virgin Islands	153	111	72.5	17	13	76.5	37	27	73.0	9	5	55.6	3	1	33.3	
<b>Subtotal</b>	<b>8,722</b>	<b>7,855</b>	<b>90.1</b>	<b>544</b>	<b>519</b>	<b>95.4</b>	<b>713</b>	<b>673</b>	<b>94.4</b>	<b>246</b>	<b>231</b>	<b>93.9</b>	<b>111</b>	<b>105</b>	<b>94.6</b>	
<b>Total</b>	<b>197,160</b>	<b>151,930</b>	<b>77.1</b>	<b>33,647</b>	<b>26,942</b>	<b>80.1</b>	<b>58,424</b>	<b>46,612</b>	<b>79.8</b>	<b>30,374</b>	<b>23,786</b>	<b>78.3</b>	<b>12,909</b>	<b>9,621</b>	<b>74.5</b>	

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.

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.

<sup>a</sup> 2022 data for Indiana are unavailable.





**Table 33b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained		Total N	Retained	
			N	%		N	%		N	%		N	%		N	%
Tennessee	Memphis <sup>a</sup>	2,285	1,937	84.8	260	221	85.0	517	449	86.8	397	334	84.1	7	6	85.7
	Nashville	2,464	1,931	78.4	280	215	76.8	650	518	79.7	758	610	80.5	219	163	74.4
Texas	Austin	844	590	69.9	90	76	84.4	237	185	78.1	142	107	75.4	31	15	48.4
	Dallas	5,503	4,343	78.9	1,265	1,057	83.6	1,565	1,303	83.3	516	433	83.9	112	94	83.9
	Ft. Worth	1,319	1,062	80.5	121	105	86.8	340	288	84.7	181	145	80.1	37	34	91.9
	Houston	7,444	5,407	72.6	1,197	884	73.9	1,831	1,311	71.6	534	345	64.6	85	47	55.3
	San Antonio	1,114	699	62.7	164	104	63.4	364	217	59.6	126	81	64.3	31	16	51.6
Virginia	Norfolk <sup>a</sup>	1,308	762	58.3	263	166	63.1	506	288	56.9	332	215	64.8	68	38	55.9
Washington	Seattle	1,626	1,166	71.7	265	197	74.3	405	303	74.8	482	335	69.5	352	241	68.5

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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

**Table 34a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2022—United States and 3 territories**

State	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
		N	%		N	%		N	%		N	%		N	%
Alabama	4,802	4,138	86.2	918	850	92.6	1,615	1,504	93.1	924	868	93.9	273	266	97.4
Alaska	233	202	86.7	15	15	100.0	31	28	90.3	12	11	91.7	5	5	100.0
Arizona	2,833	2,532	89.4	708	671	94.8	1,183	1,118	94.5	959	913	95.2	320	308	96.3
Arkansas	717	591	82.4	158	135	85.4	302	274	90.7	155	142	91.6	71	68	95.8
California	18,592	16,397	88.2	3,271	2,992	91.5	5,048	4,695	93.0	2,280	2,145	94.1	887	837	94.4
Colorado	3,120	2,862	91.7	353	336	95.2	457	443	96.9	323	310	96.0	201	194	96.5
Connecticut	1,916	1,781	93.0	373	358	96.0	626	595	95.0	184	174	94.6	33	31	93.9
Delaware	670	599	89.4	195	176	90.3	294	281	95.6	242	231	95.5	155	153	98.7
District of Columbia	2,103	1,845	87.7	191	174	91.1	367	327	89.1	202	183	90.6	48	44	91.7
Florida	16,616	14,349	86.4	2,982	2,764	92.7	5,730	5,252	91.7	3,305	3,111	94.1	314	289	92.0
Georgia	13,273	11,042	83.2	2,779	2,458	88.4	4,676	4,157	88.9	2,112	1,926	91.2	327	305	93.3
Hawaii	83	67	80.7	18	14	77.8	14	14	100.0	6	6	100.0	1	1	100.0
Idaho	289	273	94.5	98	96	98.0	203	200	98.5	139	138	99.3	154	154	100.0
Illinois	9,493	8,433	88.8	974	905	92.9	2,019	1,895	93.9	1,201	1,139	94.8	2,808	2,587	92.1
Indiana <sup>a</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	556	506	91.0	153	144	94.1	321	303	94.4	286	278	97.2	168	165	98.2
Kansas	303	260	85.8	43	37	86.0	75	71	94.7	78	73	93.6	52	51	98.1
Kentucky	2,184	1,913	87.6	420	405	96.4	778	729	93.7	470	457	97.2	217	211	97.2
Louisiana	3,801	3,288	86.5	915	832	90.9	1,173	1,066	90.9	401	376	93.8	98	90	91.8
Maine	259	242	93.4	53	53	100.0	87	85	97.7	44	43	97.7	11	11	100.0
Maryland	5,805	5,120	88.2	991	915	92.3	1,526	1,404	92.0	1,087	1,008	92.7	524	493	94.1
Massachusetts	4,229	3,965	93.8	481	464	96.5	812	779	95.9	494	477	96.6	475	466	98.1
Michigan	3,859	3,329	86.3	724	670	92.5	1,441	1,333	92.5	886	849	95.8	452	445	98.5
Minnesota	479	445	92.9	136	125	91.9	252	242	96.0	141	136	96.5	6	5	83.3
Mississippi	3,261	2,794	85.7	440	405	92.0	787	740	94.0	298	280	94.0	52	47	90.4
Missouri	2,621	2,319	88.5	376	344	91.5	750	693	92.4	354	334	94.4	29	26	89.7
Montana	142	132	93.0	48	47	97.9	83	78	94.0	57	56	98.2	39	39	100.0
Nebraska	360	315	87.5	94	92	97.9	213	203	95.3	111	108	97.3	9	9	100.0
Nevada	1,236	1,081	87.5	263	252	95.8	659	617	93.6	569	547	96.1	41	38	92.7
New Hampshire	136	128	94.1	49	48	98.0	97	95	97.9	88	86	97.7	37	36	97.3
New Jersey	7,245	6,377	88.0	1,269	1,186	93.5	2,087	1,932	92.6	901	838	93.0	288	267	92.7
New Mexico	539	457	84.8	136	130	95.6	269	257	95.5	230	221	96.1	161	157	97.5
New York	21,440	19,036	88.8	2,465	2,249	91.2	6,022	5,627	93.4	1,579	1,502	95.1	854	824	96.5
North Carolina	6,933	6,029	87.0	1,452	1,354	93.3	2,630	2,412	91.7	1,127	1,063	94.3	262	251	95.8
North Dakota	37	33	89.2	7	7	100.0	25	24	96.0	25	25	100.0	7	7	100.0
Ohio	4,351	3,842	88.3	730	677	92.7	1,401	1,322	94.4	819	780	95.2	371	361	97.3
Oklahoma	1,030	904	87.8	651	589	90.5	508	479	94.3	385	368	95.6	109	103	94.5
Oregon	932	813	87.2	68	61	89.7	137	132	96.4	106	99	93.4	62	58	93.5
Pennsylvania	10,841	9,667	89.2	1,979	1,832	92.6	3,133	2,925	93.4	1,768	1,696	95.9	895	872	97.4
Rhode Island	881	830	94.2	189	180	95.2	321	313	97.5	207	201	97.1	190	187	98.4
South Carolina	6,391	5,576	87.2	1,183	1,091	92.2	2,179	2,025	92.9	1,422	1,335	93.9	625	597	95.5
South Dakota	56	53	94.6	26	25	96.2	77	77	100.0	57	54	94.7	11	10	90.9
Tennessee	5,168	4,311	83.4	700	626	89.4	1,499	1,375	91.7	1,412	1,298	91.9	273	264	96.7
Texas	18,958	15,759	83.1	3,427	3,091	90.2	5,400	4,853	89.9	1,937	1,753	90.5	402	362	90.0

**Table 34a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2022—United States and 3 territories (cont.)**

	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
	Viral suppression			Viral suppression			Viral suppression			Viral suppression			Viral suppression		
	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%	Total N	N	%
<b>State</b>															
Utah	486	458	94.2	75	74	98.7	218	214	98.2	114	111	97.4	33	33	100.0
Vermont	139	129	92.8	71	67	94.4	91	86	94.5	82	80	97.6	74	72	97.3
Virginia	3,052	2,625	86.0	694	644	92.8	1,417	1,298	91.6	1,002	938	93.6	370	355	95.9
Washington	1,931	1,701	88.1	329	307	93.3	568	533	93.8	591	561	94.9	385	378	98.2
West Virginia	636	530	83.3	196	188	95.9	251	243	96.8	97	95	97.9	14	13	92.9
Wisconsin	2,734	2,487	91.0	244	227	93.0	378	363	96.0	281	264	94.0	149	144	96.6
Wyoming	19	17	89.5	4	4	100.0	16	15	93.8	11	11	100.0	5	5	100.0
<b>Subtotal</b>	<b>197,770</b>	<b>172,582</b>	<b>87.3</b>	<b>34,114</b>	<b>31,386</b>	<b>92.0</b>	<b>60,246</b>	<b>55,726</b>	<b>92.5</b>	<b>31,561</b>	<b>29,698</b>	<b>94.1</b>	<b>13,347</b>	<b>12,694</b>	<b>95.1</b>
<b>Territory</b>															
Guam	15	9	60.0	2	2	100.0	9	9	100.0	3	3	100.0	0	—	—
Puerto Rico	8,694	7,936	91.3	537	503	93.7	682	662	97.1	234	223	95.3	109	107	98.2
U.S. Virgin Islands	172	145	84.3	19	18	94.7	44	41	93.2	14	13	92.9	4	4	100.0
<b>Subtotal</b>	<b>8,881</b>	<b>8,090</b>	<b>91.1</b>	<b>558</b>	<b>523</b>	<b>93.7</b>	<b>735</b>	<b>712</b>	<b>96.9</b>	<b>251</b>	<b>239</b>	<b>95.2</b>	<b>113</b>	<b>111</b>	<b>98.2</b>
<b>Total</b>	<b>206,651</b>	<b>180,672</b>	<b>87.4</b>	<b>34,672</b>	<b>31,909</b>	<b>92.0</b>	<b>60,981</b>	<b>56,438</b>	<b>92.6</b>	<b>31,812</b>	<b>29,937</b>	<b>94.1</b>	<b>13,460</b>	<b>12,805</b>	<b>95.1</b>

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.

<sup>a</sup> 2022 data for Indiana are unavailable.

**Table 34b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
			N	%		N	%		N	%		N	%		N	%
Arizona	Phoenix	2,236	1,994	89.2	513	479	93.4	835	773	92.6	681	639	93.8	172	163	94.8
California	Los Angeles	7,388	6,363	86.1	1,234	1,147	92.9	2,281	2,131	93.4	1,207	1,146	94.9	422	394	93.4
	Oakland	1,298	1,168	90.0	130	119	91.5	164	150	91.5	50	48	96.0	29	28	96.6
	Orange County	387	334	86.3	79	71	89.9	180	164	91.1	92	87	94.6	22	19	86.4
	Riverside–San Bernardino	800	676	84.5	157	134	85.4	162	130	80.2	43	35	81.4	13	8	61.5
	Sacramento	1,217	1,050	86.3	274	239	87.2	379	353	93.1	198	178	89.9	85	83	97.6
	San Diego	3,824	3,526	92.2	445	417	93.7	582	558	95.9	156	151	96.8	57	57	100.0
	San Francisco	1,080	937	86.8	364	323	88.7	390	352	90.3	100	93	93.0	35	34	97.1
	San Jose	707	670	94.8	124	119	96.0	219	210	95.9	155	150	96.8	27	27	100.0
Colorado	Denver	3,098	2,824	91.2	228	218	95.6	359	347	96.7	242	233	96.3	83	77	92.8
Connecticut	Hartford	894	834	93.3	147	141	95.9	268	251	93.7	70	66	94.3	8	6	75.0
	New Haven	1,036	953	92.0	210	203	96.7	349	337	96.6	112	106	94.6	23	23	100.0
District of Columbia	Washington <sup>a</sup>	3,871	3,402	87.9	559	519	92.8	1,183	1,090	92.1	764	706	92.4	297	285	96.0
Florida	Ft. Lauderdale	3,563	3,105	87.1	346	324	93.6	637	576	90.4	342	323	94.4	20	17	85.0
	Jacksonville	1,324	1,125	85.0	234	217	92.7	390	351	90.0	267	250	93.6	20	20	100.0
	Miami	3,532	3,024	85.6	753	684	90.8	1,281	1,167	91.1	640	588	91.9	28	25	89.3
	Orlando	2,314	2,059	89.0	256	249	97.3	494	464	93.9	290	274	94.5	21	20	95.2
	Tampa–St. Petersburg	2,646	2,276	86.0	529	497	94.0	1,120	1,047	93.5	656	623	95.0	36	31	86.1
	West Palm Beach	787	682	86.7	110	101	91.8	205	180	87.8	81	76	93.8	9	8	88.9
Georgia	Atlanta	8,694	7,189	82.7	1,889	1,646	87.1	3,323	2,893	87.1	1,364	1,220	89.4	121	114	94.2
Illinois	Chicago	9,331	8,285	88.8	905	841	92.9	1,872	1,765	94.3	1,111	1,055	95.0	2,771	2,551	92.1
Indiana	Indianapolis	1,680	1,410	83.9	230	214	93.0	554	516	93.1	235	220	93.6	17	17	100.0
Louisiana	Baton Rouge	1,321	1,155	87.4	291	276	94.8	532	496	93.2	191	182	95.3	35	33	94.3
	New Orleans	2,158	1,859	86.1	554	494	89.2	697	630	90.4	225	210	93.3	51	46	90.2
Maryland	Baltimore	5,311	4,690	88.3	920	848	92.2	1,336	1,229	92.0	951	886	93.2	421	392	93.1
Massachusetts	Boston <sup>a</sup>	3,409	3,186	93.5	458	440	96.1	742	710	95.7	478	459	96.0	455	446	98.0
Michigan	Detroit	2,828	2,369	83.8	479	434	90.6	879	797	90.7	501	472	94.2	133	128	96.2
Minnesota	Minneapolis–St. Paul <sup>a</sup>	563	520	92.4	144	133	92.4	258	248	96.1	144	139	96.5	7	6	85.7
Missouri	Kansas City <sup>a</sup>	827	714	86.3	158	144	91.1	289	270	93.4	135	124	91.9	2	2	100.0
	St. Louis <sup>a</sup>	3,225	2,824	87.6	484	447	92.4	912	846	92.8	472	449	95.1	49	43	87.8
Nevada	Las Vegas <sup>a</sup>	1,145	999	87.2	208	201	96.6	528	498	94.3	436	416	95.4	33	31	93.9
New Jersey	Bergen–Passaic	794	704	88.7	155	144	92.9	259	249	96.1	93	84	90.3	35	31	88.6
	Jersey City	886	792	89.4	193	186	96.4	295	275	93.2	136	130	95.6	36	34	94.4
	Middlesex	688	622	90.4	113	102	90.3	216	205	94.9	110	107	97.3	30	26	86.7
	Newark	3,767	3,273	86.9	539	505	93.7	878	795	90.5	345	323	93.6	105	96	91.4
New York	Nassau–Suffolk	678	626	92.3	115	107	93.0	231	226	97.8	121	116	95.9	116	114	98.3
	New York	19,098	16,859	88.3	2,088	1,891	90.6	5,353	4,993	93.3	1,038	985	94.9	648	622	96.0
North Carolina	Charlotte <sup>a</sup>	1,800	1,540	85.6	290	273	94.1	760	686	90.3	343	311	90.7	67	63	94.0
Ohio	Cleveland	1,739	1,548	89.0	221	204	92.3	455	428	94.1	218	207	95.0	60	58	96.7
	Columbus	1,285	1,148	89.3	325	309	95.1	619	587	94.8	403	379	94.0	140	137	97.9
Oregon	Portland <sup>a</sup>	1,021	892	87.4	74	67	90.5	147	139	94.6	111	104	93.7	63	59	93.7
Pennsylvania	Philadelphia <sup>a</sup>	8,296	7,322	88.3	1,317	1,213	92.1	2,048	1,895	92.5	993	937	94.4	414	396	95.7
Puerto Rico	San Juan	5,166	4,680	90.6	281	264	94.0	352	339	96.3	98	93	94.9	28	28	100.0

**Table 34b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico (cont.)**

State/Territory	EMA/TGA	0–100% FPL			101–138% FPL			139–250% FPL			251–400% FPL			>400% FPL		
		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
			N	%		N	%		N	%		N	%		N	%
Tennessee	Memphis <sup>a</sup>	2,401	1,839	76.6	268	223	83.2	541	459	84.8	417	355	85.1	7	7	100.0
	Nashville	2,594	2,291	88.3	292	270	92.5	708	664	93.8	811	765	94.3	241	232	96.3
Texas	Austin	939	809	86.2	99	88	88.9	257	239	93.0	154	146	94.8	34	32	94.1
	Dallas	5,633	4,702	83.5	1,287	1,173	91.1	1,592	1,437	90.3	520	478	91.9	91	84	92.3
	Ft. Worth	1,449	1,202	83.0	133	119	89.5	361	306	84.8	193	168	87.0	38	35	92.1
	Houston	8,237	6,814	82.7	1,303	1,175	90.2	2,020	1,820	90.1	582	523	89.9	93	82	88.2
	San Antonio	1,195	968	81.0	176	153	86.9	368	332	90.2	144	131	91.0	33	29	87.9
Virginia	Norfolk <sup>a</sup>	1,399	1,169	83.6	278	252	90.6	526	476	90.5	354	325	91.8	70	66	94.3
Washington	Seattle	1,767	1,553	87.9	269	251	93.3	445	425	95.5	519	497	95.8	368	362	98.4

*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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

**Table 35a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and state, 2022—United States and 3 territories**

State	Stable			Temporary			Unstable		
	Total N	Retained		Total N	Retained		Total N	Retained	
		N	%		N	%		N	%
Alabama	7,858	5,756	73.3	455	346	76.0	228	154	67.5
Alaska	278	191	68.7	9	8	88.9	30	22	73.3
Arizona	5,254	4,541	86.4	111	93	83.8	377	299	79.3
Arkansas	1,279	994	77.7	35	22	62.9	10	6	60.0
California	24,668	18,976	76.9	2,136	1,542	72.2	2,281	1,455	63.8
Colorado	3,157	2,449	77.6	571	409	71.6	188	131	69.7
Connecticut	2,876	2,419	84.1	137	100	73.0	126	97	77.0
Delaware	1,463	1,114	76.1	29	17	58.6	36	23	63.9
District of Columbia	2,384	1,669	70.0	37	24	64.9	307	191	62.2
Florida	25,518	20,472	80.2	1,891	1,386	73.3	1,064	729	68.5
Georgia	20,402	17,049	83.6	541	398	73.6	756	588	77.8
Hawaii	110	1	0.9	0	—	—	14	0	0.0
Idaho	737	542	73.5	42	27	64.3	47	15	31.9
Illinois	14,954	10,942	73.2	1,158	741	64.0	557	369	66.2
Indiana <sup>a</sup>	—	—	—	—	—	—	—	—	—
Iowa	1,397	1,172	83.9	42	31	73.8	45	31	68.9
Kansas	484	395	81.6	14	12	85.7	24	16	66.7
Kentucky	3,485	2,636	75.6	199	128	64.3	151	82	54.3
Louisiana	5,604	4,445	79.3	318	217	68.2	170	106	62.4
Maine	456	363	79.6	27	23	85.2	23	18	78.3
Maryland	9,526	7,630	80.1	169	139	82.2	148	113	76.4
Massachusetts	5,259	3,959	75.3	342	271	79.2	171	132	77.2
Michigan	6,444	4,529	70.3	122	75	61.5	141	85	60.3
Minnesota	900	375	41.7	97	34	35.1	36	11	30.6
Mississippi	4,632	3,686	79.6	46	26	56.5	64	39	60.9
Missouri	3,472	2,363	68.1	257	177	68.9	178	108	60.7
Montana	325	251	77.2	5	5	100.0	24	15	62.5
Nebraska	670	499	74.5	18	14	77.8	43	27	62.8
Nevada	2,211	1,582	71.6	150	87	58.0	169	95	56.2
New Hampshire	676	647	95.7	42	41	97.6	30	30	100.0
New Jersey	9,360	7,833	83.7	1,543	1,251	81.1	261	189	72.4
New Mexico	1,166	975	83.6	75	45	60.0	47	32	68.1
New York	28,377	23,612	83.2	2,086	1,604	76.9	1,017	812	79.8
North Carolina	11,213	8,893	79.3	242	165	68.2	241	159	66.0
North Dakota	91	75	82.4	4	4	100.0	1	0	0.0
Ohio	7,086	4,843	68.3	385	237	61.6	328	208	63.4
Oklahoma	2,145	1,541	71.8	85	48	56.5	78	48	61.5
Oregon	1,122	816	72.7	33	24	72.7	70	47	67.1
Pennsylvania	16,855	13,615	80.8	836	631	75.5	551	415	75.3
Rhode Island	1,553	1,234	79.5	155	117	75.5	60	44	73.3
South Carolina	10,717	8,725	81.4	397	312	78.6	87	70	80.5
South Dakota	191	134	70.2	11	7	63.6	2	2	100.0
Tennessee	7,790	6,218	79.8	485	359	74.0	262	196	74.8
Texas	21,823	15,857	72.7	3,480	2,501	71.9	3,148	2,609	82.9
Utah	1,018	620	60.9	72	38	52.8	31	20	64.5
Vermont	427	326	76.3	10	7	70.0	10	8	80.0
Virginia	5,911	4,299	72.7	117	81	69.2	123	80	65.0
Washington	2,934	2,149	73.2	210	143	68.1	282	209	74.1
West Virginia	1,092	729	66.8	53	22	41.5	66	30	45.5
Wisconsin	3,164	2,348	74.2	163	102	62.6	321	207	64.5
Wyoming	39	12	30.8	6	3	50.0	1	0	0.0
<b>Subtotal</b>	<b>290,553</b>	<b>226,501</b>	<b>78.0</b>	<b>19,448</b>	<b>14,094</b>	<b>72.5</b>	<b>14,425</b>	<b>10,372</b>	<b>71.9</b>
<b>Territory</b>									
Guam	23	19	82.6	0	—	—	4	4	100.0
Puerto Rico	9,959	9,101	91.4	152	126	82.9	35	29	82.9
U.S. Virgin Islands	214	153	71.5	1	0	0.0	4	4	100.0
<b>Subtotal</b>	<b>10,196</b>	<b>9,273</b>	<b>90.9</b>	<b>153</b>	<b>126</b>	<b>82.4</b>	<b>43</b>	<b>37</b>	<b>86.0</b>
<b>Total</b>	<b>300,749</b>	<b>235,774</b>	<b>78.4</b>	<b>19,601</b>	<b>14,220</b>	<b>72.5</b>	<b>14,468</b>	<b>10,409</b>	<b>71.9</b>

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.

<sup>a</sup> 2022 data for Indiana are unavailable.

**Table 35b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	Stable			Temporary			Unstable		
		Total N	Retained		Total N	Retained		Total N	Retained	
			N	%		N	%		N	%
Arizona	Phoenix	3,756	3,198	85.1	99	82	82.8	306	231	75.5
California	Los Angeles	11,108	8,830	79.5	279	220	78.9	986	616	62.5
	Oakland	1,209	769	63.6	133	87	65.4	165	112	67.9
	Orange County	640	503	78.6	43	27	62.8	35	20	57.1
	Riverside—San Bernardino	903	662	73.3	48	24	50.0	77	31	40.3
	Sacramento	1,656	1,441	87.0	204	171	83.8	291	214	73.5
	San Diego	3,766	2,639	70.1	642	486	75.7	461	272	59.0
	San Francisco	1,313	909	69.2	408	263	64.5	195	133	68.2
	San Jose	865	693	80.1	175	128	73.1	77	60	77.9
Colorado	Denver	2,690	2,114	78.6	616	440	71.4	210	140	66.7
Connecticut	Hartford	1,336	1,122	84.0	67	46	68.7	82	61	74.4
	New Haven	1,500	1,270	84.7	89	65	73.0	54	43	79.6
District of Columbia	Washington <sup>a</sup>	5,678	4,252	74.9	122	84	68.9	406	255	62.8
Florida	Ft. Lauderdale	3,450	2,581	74.8	1,008	773	76.7	164	115	70.1
	Jacksonville	1,879	1,486	79.1	119	80	67.2	98	71	72.4
	Miami	5,959	4,985	83.7	180	145	80.6	260	196	75.4
	Orlando	2,755	2,265	82.2	238	184	77.3	189	133	70.4
	Tampa—St. Petersburg	4,452	3,688	82.8	345	220	63.8	298	203	68.1
	West Palm Beach	1,006	831	82.6	116	86	74.1	76	53	69.7
Georgia	Atlanta	13,085	10,775	82.3	446	343	76.9	709	559	78.8
Illinois	Chicago	14,454	10,627	73.5	1,169	753	64.4	582	387	66.5
Indiana	Indianapolis	2,236	1,808	80.9	137	111	81.0	173	111	64.2
Louisiana	Baton Rouge	2,185	1,804	82.6	65	47	72.3	40	26	65.0
	New Orleans	3,148	2,460	78.1	205	134	65.4	122	72	59.0
Maryland	Baltimore	8,630	6,970	80.8	152	126	82.9	150	115	76.7
Massachusetts	Boston <sup>a</sup>	4,398	3,453	78.5	391	312	79.8	196	158	80.6
Michigan	Detroit	4,186	2,966	70.9	83	48	57.8	92	53	57.6
Minnesota	Minneapolis—St. Paul <sup>a</sup>	956	408	42.7	119	45	37.8	53	18	34.0
Missouri	Kansas City <sup>a</sup>	1,148	822	71.6	100	62	62.0	93	60	64.5
	St. Louis <sup>a</sup>	4,292	3,059	71.3	311	210	67.5	240	151	62.9
Nevada	Las Vegas <sup>a</sup>	1,789	1,192	66.6	153	94	61.4	150	75	50.0
New Jersey	Bergen—Passaic	1,193	1,041	87.3	35	28	80.0	35	32	91.4
	Jersey City	1,416	1,249	88.2	35	23	65.7	36	29	80.6
	Middlesex	978	827	84.6	71	50	70.4	78	65	83.3
	Newark	3,666	3,053	83.3	1,454	1,196	82.3	150	108	72.0
New York	Nassau—Suffolk	1,079	855	79.2	91	74	81.3	12	10	83.3
	New York	24,795	20,706	83.5	1,802	1,390	77.1	1,026	815	79.4
North Carolina	Charlotte <sup>a</sup>	2,840	2,203	77.6	64	51	79.7	45	32	71.1
Ohio	Cleveland	2,303	1,778	77.2	173	126	72.8	79	61	77.2
	Columbus	2,986	1,770	59.3	115	72	62.6	70	44	62.9
Oregon	Portland <sup>a</sup>	1,180	863	73.1	50	35	70.0	96	67	69.8
Pennsylvania	Philadelphia <sup>a</sup>	11,836	9,383	79.3	540	417	77.2	479	350	73.1
Puerto Rico	San Juan	5,697	5,186	91.0	122	100	82.0	29	27	93.1
Tennessee	Memphis <sup>a</sup>	3,293	2,811	85.4	74	60	81.1	104	80	76.9
	Nashville	3,724	2,947	79.1	480	362	75.4	167	128	76.6
Texas	Austin	1,092	780	71.4	206	155	75.2	81	51	63.0
	Dallas	4,399	3,456	78.6	2,100	1,569	74.7	2,662	2,355	88.5
	Ft. Worth	1,745	1,444	82.8	161	119	73.9	99	75	75.8
	Houston	9,830	7,190	73.1	910	614	67.5	374	208	55.6
	San Antonio	1,635	1,010	61.8	128	89	69.5	86	52	60.5
Virginia	Norfolk <sup>a</sup>	2,382	1,406	59.0	49	32	65.3	46	31	67.4
Washington	Seattle	2,558	1,843	72.0	172	117	68.0	291	215	73.9

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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

**Table 36a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and state, 2022—United States and 3 territories**

State	Stable			Temporary			Unstable		
	Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
		N	%		N	%		N	%
Alabama	7,898	7,144	90.5	511	397	77.7	235	195	83.0
Alaska	279	254	91.0	8	7	87.5	32	21	65.6
Arizona	5,490	5,142	93.7	129	107	82.9	401	307	76.6
Arkansas	1,342	1,173	87.4	46	28	60.9	15	9	60.0
California	25,466	23,329	91.6	2,258	1,959	86.8	2,446	1,885	77.1
Colorado	3,213	3,049	94.9	566	517	91.3	198	143	72.2
Connecticut	2,871	2,711	94.4	143	128	89.5	134	115	85.8
Delaware	1,513	1,407	93.0	37	32	86.5	35	27	77.1
District of Columbia	2,545	2,257	88.7	46	39	84.8	321	275	85.7
Florida	26,610	23,971	90.1	2,060	1,714	83.2	1,173	854	72.8
Georgia	21,699	18,781	86.6	627	459	73.2	855	640	74.9
Hawaii	108	91	84.3	0	—	—	14	11	78.6
Idaho	795	780	98.1	54	50	92.6	54	51	94.4
Illinois	15,291	13,986	91.5	1,189	1,019	85.7	552	411	74.5
Indiana <sup>a</sup>	—	—	—	—	—	—	—	—	—
Iowa	1,453	1,382	95.1	48	43	89.6	45	32	71.1
Kansas	509	459	90.2	14	13	92.9	28	20	71.4
Kentucky	3,710	3,438	92.7	225	189	84.0	177	126	71.2
Louisiana	5,745	5,128	89.3	351	280	79.8	196	139	70.9
Maine	457	441	96.5	27	23	85.2	19	17	89.5
Maryland	9,629	8,701	90.4	178	140	78.7	150	125	83.3
Massachusetts	5,386	5,117	95.0	368	338	91.8	169	144	85.2
Michigan	7,137	6,461	90.5	137	110	80.3	173	131	75.7
Minnesota	884	840	95.0	96	85	88.5	34	28	82.4
Mississippi	4,901	4,342	88.6	55	40	72.7	74	55	74.3
Missouri	3,646	3,337	91.5	274	229	83.6	206	147	71.4
Montana	339	328	96.8	4	2	50.0	24	20	83.3
Nebraska	714	667	93.4	25	22	88.0	49	39	79.6
Nevada	2,404	2,258	93.9	176	140	79.5	183	132	72.1
New Hampshire	644	623	96.7	40	38	95.0	31	27	87.1
New Jersey	9,880	8,992	91.0	1,684	1,443	85.7	289	220	76.1
New Mexico	1,207	1,128	93.5	81	69	85.2	57	28	49.1
New York	29,172	26,637	91.3	2,241	1,899	84.7	1,055	825	78.2
North Carolina	11,987	10,822	90.3	300	244	81.3	285	204	71.6
North Dakota	96	92	95.8	4	3	75.0	1	1	100.0
Ohio	7,464	6,884	92.2	426	341	80.0	346	268	77.5
Oklahoma	2,619	2,419	92.4	120	95	79.2	100	76	76.0
Oregon	1,206	1,092	90.5	37	31	83.8	72	47	65.3
Pennsylvania	17,093	15,734	92.0	873	740	84.8	577	452	78.3
Rhode Island	1,566	1,509	96.4	161	148	91.9	64	57	89.1
South Carolina	11,315	10,232	90.4	427	357	83.6	91	64	70.3
South Dakota	213	207	97.2	12	10	83.3	2	2	100.0
Tennessee	8,256	7,248	87.8	517	437	84.5	286	195	68.2
Texas	23,651	20,403	86.3	3,798	3,132	82.5	3,138	2,630	83.8
Utah	868	839	96.7	65	63	96.9	31	26	83.9
Vermont	434	416	95.9	10	8	80.0	13	10	76.9
Virginia	6,281	5,664	90.2	125	102	81.6	135	101	74.8
Washington	3,132	2,909	92.9	225	200	88.9	316	251	79.4
West Virginia	1,193	1,093	91.6	53	36	67.9	72	49	68.1
Wisconsin	3,354	3,122	93.1	178	159	89.3	333	285	85.6
Wyoming	48	46	95.8	6	5	83.3	1	1	100.0
<b>Subtotal</b>	<b>303,713</b>	<b>275,085</b>	<b>90.6</b>	<b>21,035</b>	<b>17,670</b>	<b>84.0</b>	<b>15,287</b>	<b>11,918</b>	<b>78.0</b>
<b>Territory</b>									
Guam	25	21	84.0	0	—	—	4	2	50.0
Puerto Rico	10,123	9,319	92.1	153	137	89.5	36	27	75.0
U.S. Virgin Islands	248	218	87.9	1	0	0.0	4	3	75.0
<b>Subtotal</b>	<b>10,396</b>	<b>9,558</b>	<b>91.9</b>	<b>154</b>	<b>137</b>	<b>89.0</b>	<b>44</b>	<b>32</b>	<b>72.7</b>
<b>Total</b>	<b>314,109</b>	<b>284,643</b>	<b>90.6</b>	<b>21,189</b>	<b>17,807</b>	<b>84.0</b>	<b>15,331</b>	<b>11,950</b>	<b>77.9</b>

*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.

<sup>a</sup> 2022 data for Indiana are unavailable.



**Table 36b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by housing status and eligible metropolitan area and transitional grant area, 2022—United States and Puerto Rico**

State/Territory	EMA/TGA	Stable			Temporary			Unstable		
		Total N	Viral suppression		Total N	Viral suppression		Total N	Viral suppression	
			N	%		N	%		N	%
Arizona	Phoenix	3,984	3,688	92.6	120	101	84.2	345	268	77.7
California	Los Angeles	11,225	10,179	90.7	285	235	82.5	1,068	816	76.4
	Oakland	1,338	1,228	91.8	154	131	85.1	182	156	85.7
	Orange County	669	613	91.6	53	43	81.1	38	22	57.9
	Riverside—San Bernardino	1,023	876	85.6	59	51	86.4	99	62	62.6
	Sacramento	1,631	1,492	91.5	201	164	81.6	274	204	74.5
	San Diego	3,953	3,736	94.5	691	631	91.3	493	413	83.8
	San Francisco	1,336	1,222	91.5	409	348	85.1	201	157	78.1
	San Jose	946	912	96.4	191	183	95.8	91	78	85.7
Colorado	Denver	2,696	2,540	94.2	615	559	90.9	222	164	73.9
Connecticut	Hartford	1,258	1,187	94.4	60	52	86.7	83	72	86.7
	New Haven	1,570	1,483	94.5	102	90	88.2	60	51	85.0
District of Columbia	Washington <sup>a</sup>	6,111	5,521	90.3	138	120	87.0	430	363	84.4
Florida	Ft. Lauderdale	3,649	3,273	89.7	1,087	943	86.8	183	135	73.8
	Jacksonville	1,987	1,773	89.2	138	104	75.4	109	86	78.9
	Miami	6,259	5,558	88.8	211	170	80.6	281	213	75.8
	Orlando	2,896	2,676	92.4	262	219	83.6	215	169	78.6
	Tampa—St. Petersburg	4,646	4,245	91.4	364	290	79.7	326	234	71.8
	West Palm Beach	995	882	88.6	122	101	82.8	75	64	85.3
Georgia	Atlanta	13,987	11,981	85.7	523	382	73.0	795	617	77.6
Illinois	Chicago	14,752	13,494	91.5	1,201	1,027	85.5	574	433	75.4
Indiana	Indianapolis	2,352	2,108	89.6	170	140	82.4	195	130	66.7
Louisiana	Baton Rouge	2,268	2,057	90.7	72	63	87.5	40	31	77.5
	New Orleans	3,274	2,917	89.1	233	182	78.1	149	105	70.5
Maryland	Baltimore	8,651	7,819	90.4	161	126	78.3	144	119	82.6
Massachusetts	Boston <sup>a</sup>	4,375	4,149	94.8	412	381	92.5	192	164	85.4
Michigan	Detroit	4,629	4,066	87.8	87	60	69.0	113	81	71.7
Minnesota	Minneapolis—St. Paul <sup>a</sup>	945	896	94.8	115	102	88.7	56	48	85.7
Missouri	Kansas City <sup>a</sup>	1,204	1,095	90.9	103	86	83.5	104	73	70.2
	St. Louis <sup>a</sup>	4,523	4,124	91.2	339	279	82.3	280	206	73.6
Nevada	Las Vegas <sup>a</sup>	1,991	1,864	93.6	181	153	84.5	179	128	71.5
New Jersey	Bergen—Passaic	1,266	1,157	91.4	34	28	82.4	37	28	75.7
	Jersey City	1,471	1,361	92.5	37	30	81.1	38	26	68.4
	Middlesex	999	923	92.4	75	67	89.3	83	72	86.7
	Newark	3,883	3,508	90.3	1,585	1,365	86.1	167	120	71.9
New York	Nassau—Suffolk	1,145	1,084	94.7	100	91	91.0	16	14	87.5
	New York	25,449	23,128	90.9	1,928	1,619	84.0	1,057	820	77.6
North Carolina	Charlotte <sup>a</sup>	3,120	2,768	88.7	77	64	83.1	64	41	64.1
Ohio	Cleveland	2,422	2,221	91.7	187	154	82.4	84	70	83.3
	Columbus	3,141	2,907	92.6	125	106	84.8	72	60	83.3
Oregon	Portland <sup>a</sup>	1,268	1,150	90.7	59	49	83.1	99	69	69.7
Pennsylvania	Philadelphia <sup>a</sup>	12,034	10,945	91.0	561	458	81.6	511	395	77.3
Puerto Rico	San Juan	5,831	5,325	91.3	120	107	89.2	30	24	80.0
Tennessee	Memphis <sup>a</sup>	3,447	2,753	79.9	80	63	78.8	114	73	64.0
	Nashville	3,955	3,644	92.1	508	435	85.6	183	143	78.1
Texas	Austin	1,204	1,077	89.5	241	208	86.3	99	76	76.8
	Dallas	4,550	3,924	86.2	2,211	1,863	84.3	2,570	2,257	87.8
	Ft. Worth	1,895	1,597	84.3	184	161	87.5	103	77	74.8
	Houston	10,802	9,345	86.5	1,039	821	79.0	426	274	64.3
	San Antonio	1,756	1,481	84.3	150	123	82.0	98	69	70.4
Virginia	Norfolk <sup>a</sup>	2,519	2,203	87.5	53	47	88.7	55	38	69.1
Washington	Seattle	2,729	2,536	92.9	187	169	90.4	319	261	81.8

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.

<sup>a</sup> The EMA/TGA service area crosses state boundaries. See Technical Notes for more information.

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