

# **Ryan White HIV/AIDS Program**

## **Annual Client-Level Data Report**

**Ryan White HIV/AIDS Program Services Report (RSR)**

**2016**

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

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

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# Contents

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

|   |    |
|---|----|
| Table 11a-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and state, 2016—United States and 3 territories  | 48 |
| Table 11b-i. Male clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories          | 50 |
| Table 11b-ii. Female clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories       | 52 |
| Table 11b-iii. Transgender clients served by the Ryan White HIV/AIDS Program (non-ADAP), by transmission risk category and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories | 53 |
| Table 12a. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories   | 55 |
| Table 12b. Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories                                    | 57 |
| Table 13a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories  | 59 |
| Table 13b. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories   | 61 |
| Table 13c. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories                        | 63 |
| Table 14a. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories  | 65 |
| Table 14b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by year and state, 2012–2016—United States and 3 territories   | 67 |
| Table 14c. Viral suppression among Ryan White HIV/AIDS Program clients, by year and eligible metropolitan area and transitional grant area, 2012–2016—United States and 3 territories                                   | 69 |
| Table 15a. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories   | 71 |
| Table 15b. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and state, 2016—United States and 3 territories   | 73 |
| Table 15c. Retention in care among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories            | 75 |
| Table 15d. Viral suppression among Ryan White HIV/AIDS Program clients (non-ADAP), by federal poverty level and eligible metropolitan area and transitional grant area, 2016—United States and 3 territories            | 77 |
| Table 16a. Retention in care among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories           | 79 |

|            |   |     |
|------------|---|-----|
| Table 16b. | Viral suppression among women (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories  | 81  |
| Table 17a. | Retention in care among men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories  | 83  |
| Table 17b. | Viral suppression among men (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories  | 85  |
| Table 18a. | Retention in care among transgender adults and adolescents (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories                         | 87  |
| Table 18b. | Viral suppression among transgender adults and adolescents (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories                         | 89  |
| Table 19a. | Retention in care among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories  | 91  |
| Table 19b. | Viral suppression among youth and young adults (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories  | 93  |
| Table 20a. | Retention in care among young men who have sex with men (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories                                   | 95  |
| Table 20b. | Viral suppression among young men who have sex with men (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories                                   | 96  |
| Table 21a. | Retention in care among young women (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories   | 97  |
| Table 21b. | Viral suppression among young women (aged 13–24 years) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories   | 98  |
| Table 22a. | Retention in care among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories | 99  |
| Table 22b. | Viral suppression among people with HIV infection attributed to injection drug use (aged 13 years and older) served by the Ryan White HIV/AIDS Program (non-ADAP), by race/ethnicity and selected characteristics, 2016—United States and 3 territories | 101 |

# COMMENTARY

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

## The Legislation

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

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

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

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

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



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

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

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

### **2016 RWHAP Client-Level Data Report Overview**

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

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

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

The data presented highlight the state of the RWHAP and include the demographic composition of clients served; socioeconomic factors, such as federal poverty level (FPL), health care coverage, and housing status; and the results of focused analyses to measure progress toward achieving selected HIV-related clinical outcome indicators [2,3]. The data are inclusive of the overall RWHAP client population and key priority populations served by RWHAP. This report does not include the specific services provided to individuals. All tables include all clients served, regardless of the RWHAP services rendered (unless otherwise noted; e.g., viral suppression) or source of RWHAP funding

(i.e., data from Parts A, B, C, and D are included in all tables).

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

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

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

### **Ending the HIV Epidemic**

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

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

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



## Report Changes

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

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

### *Service category name change*

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

## HIGHLIGHTS OF ANALYSES

### Ryan White HIV/AIDS Program Clients

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

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

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

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

### Socioeconomic Factors and Health Care Coverage

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

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

**Nearly 80% of RWHAP clients have some form of health care coverage.** Among all RWHAP clients in 2016, 32.7% were covered by Medicaid, 10.5% were covered by Medicare, and 10.0% had multiple forms of coverage (Table 1a). (Multiple coverages include any combination of health care coverage types, except those who had Medicaid *and* Medicare [dual eligibility], which is displayed separately. See Technical Notes for additional information.) One-fifth (20.6%) of RWHAP clients had no health care coverage in 2016 (Table 1a), a decrease from 27.6% in 2012.

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

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

## RETENTION IN CARE AND VIRAL SUPPRESSION HIGHLIGHTS

### Retention in HIV Medical Care

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

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

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

### Viral Suppression

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

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

**Young people aged 15–24 years made great progress in improving viral suppression from 2012 through 2016.** In 2016, viral suppression was 71.8% among OAHS patients aged 15–19 years and 70.8% among those aged 20–24 years (Table 14a). Although these percentages are the lowest by age group, they reflect a 17 percentage point increase for clients aged 15–19 and a 19 percentage point increase for those aged 20–24 years from 2012 through 2016.

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

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

### **Retention in Care and Viral Suppression Among Key Populations**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Young black/African American MSM (YBMSM), aged 13–24 years (YBMSM; Tables 20a/b):** Overall, retention in care for YBMSM (75.0%) was lower than the national RWHAP average (81.7%) but consistent with the average for young MSM overall (75.3%). Viral suppression for YBMSM (69.6%) was lower than the national RWHAP average (84.9%) and slightly lower than the average for young MSM overall (72.6%).

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



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

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

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

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

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

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

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

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

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

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

# TECHNICAL NOTES

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## RYAN WHITE HIV/AIDS PROGRAM DATA

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

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

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

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

## PRESENTATION OF DATA

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

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

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



## Age Group

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

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

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

## Race/Ethnicity

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

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

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

## Gender

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

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

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

## Transmission Risk Category

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

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

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

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

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

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

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

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

- *Perinatal infection*: as above.
- *Other*: as above.

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

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

### Poverty Level

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

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

### Health Care Coverage

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

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

### Housing Status

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

### Region

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

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

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

### State

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

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

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

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

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

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

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

## **Retention in Care and Viral Suppression**

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

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

### **Key Populations**

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

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

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## ADDITIONAL RESOURCES

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

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

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

TARGET Center, tools for the Ryan White HIV/AIDS Program Community: [careacttarget.org](http://careacttarget.org)



# TABLES

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

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

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

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

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

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

<sup>g</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 living with HIV (non-ADAP), by year and selected characteristics, 2012–2016—United States and 3 territories**

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

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

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

<sup>a</sup> Hispanics/Latinos can be of any race.<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.<sup>c</sup> Includes hemophilia and blood transfusion.<sup>d</sup> Subtotals are reflective of available gender and transmission risk category information. The subtotal values for each gender-specific transmission risk category may not sum to the subtotals for each gender overall.<sup>e</sup> Includes any sexual transmission risk category reported by transgender clients.<sup>f</sup> Data collected in 2014–2016 used different categories than previous years. See Technical Notes for additional details.<sup>g</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, 2016—United States and 3 territories**

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

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

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

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

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

<sup>e</sup> Includes any sexual transmission risk 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, 2016—United States and 3 territories**

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

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

\* 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 a person known to have, or to be at high risk for, HIV infection.

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

<sup>e</sup> Includes any sexual transmission risk 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 risk category and age group, 2016—United States and 3 territories**

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

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

<sup>a</sup> Includes any reported sexual transmission risk 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, 2016—United States and 3 territories**

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

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

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

Abbreviation: FPL, federal poverty level.

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

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

<sup>e</sup> Includes any sexual transmission risk 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, 2016—United States and 3 territories**

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



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

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

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

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

<sup>e</sup> Includes any sexual transmission risk 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, 2016—United States and 3 territories

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

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

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

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

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

<sup>e</sup> Includes any sexual transmission risk 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, 2016—United States and 3 territories**

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

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

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

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

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

<sup>e</sup> Includes any sexual transmission risk 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 9a. Ryan White HIV/AIDS Program clients (non-ADAP), by state, 2016—United States and 3 territories**

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

<sup>a</sup> Adults and adolescents refers to clients aged 13 years and older during the calendar year.

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

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

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

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

Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

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

<sup>a</sup> Adults and adolescents refers to clients aged 13 years and older during the calendar year.



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

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

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

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

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

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

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

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

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

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

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

Notes. Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

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

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

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

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

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

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

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

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

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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



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

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

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

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

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

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

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

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

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

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

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

*Notes.* Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

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

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

Notes. Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

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

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

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

*Notes.* Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

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

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

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

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

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



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

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

*Abbreviation:* FPL, federal poverty level.

*Notes.* Percentages shown are based on the row total.

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

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

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

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

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

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

*Notes.* Percentages shown are based on the row total.

EMA/TGA delineations are based on provider location.

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

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

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

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

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

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

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

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

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

Abbreviation: FPL, federal poverty level.

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

Notes. Percentages shown are based on the row total.

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

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

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

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

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

Abbreviation: FPL, federal poverty level.

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

Notes. Percentages shown are based on the row total.

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

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

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

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

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

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

Retention in care was based on data for PLWH who had at least 1 outpatient ambulatory health services visit by September 1 of the measurement year, with a second visit at least 90 days after. Notes: EMA/TGA delineations are based on provider location.

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

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

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

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

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

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

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

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

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

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

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





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

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

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

<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 a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

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

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

<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 a person known to have, or to be at high risk for, HIV infection.

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

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

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

|   | American Indian/<br>Alaska Native |     |       | Asian        |       |      | Black/African American |        |      | Hispanic/Latino <sup>a</sup> |        |      | Native Hawaiian/<br>Pacific Islander |     |       | White        |        |      | Multiple races |       |       | Total <sup>b</sup> |         |      |  |
|---|-----------------------------------|-----|-------|--------------|-------|------|------------------------|--------|------|------------------------------|--------|------|--------------------------------------|-----|-------|--------------|--------|------|----------------|-------|-------|--------------------|---------|------|--|
|   | Retained                          |     |       | Retained     |       |      | Retained               |        |      | Retained                     |        |      | Retained                             |     |       | Retained     |        |      | Retained       |       |       |                    |         |      |  |
|   | Total<br>No.                      | No. | %     | Total<br>No. | No.   | %    | Total<br>No.           | No.    | %    | Total<br>No.                 | No.    | %    | Total<br>No.                         | No. | %     | Total<br>No. | No.    | %    | Total<br>No.   | No.   | %     | Total<br>No.       | No.     | %    |  |
| <b>Age group (yr)</b>                                 |                                   |     |       |              |       |      |                        |        |      |                              |        |      |                                      |     |       |              |        |      |                |       |       |                    |         |      |  |
| 13–14   | 0                                 | —   | —     | 3            | 2     | 66.7 | 86                     | 83     | 96.5 | 15                           | 13     | 86.7 | 2                                    | 1   | 50.0  | 16           | 12     | 75.0 | 5              | 5     | 100.0 | 127                | 116     | 91.3 |  |
| 15–19   | 3                                 | 2   | 66.7  | 10           | 8     | 80.0 | 771                    | 609    | 79.0 | 251                          | 206    | 82.1 | 1                                    | 1   | 100.0 | 100          | 78     | 78.0 | 12             | 11    | 91.7  | 1,156              | 921     | 79.7 |  |
| 20–24   | 29                                | 11  | 37.9  | 142          | 115   | 81.0 | 5,664                  | 4,209  | 74.3 | 2,118                        | 1,666  | 78.7 | 13                                   | 9   | 69.2  | 1,216        | 856    | 70.4 | 147            | 106   | 72.1  | 9,371              | 6,997   | 74.7 |  |
| 25–29   | 87                                | 52  | 59.8  | 338          | 253   | 74.9 | 11,924                 | 8,745  | 73.3 | 4,865                        | 3,704  | 76.1 | 35                                   | 20  | 57.1  | 3,783        | 2,748  | 72.6 | 262            | 175   | 66.8  | 21,428             | 15,787  | 73.7 |  |
| 30–34   | 89                                | 60  | 67.4  | 421          | 321   | 76.2 | 10,311                 | 7,651  | 74.2 | 6,237                        | 5,032  | 80.7 | 46                                   | 38  | 82.6  | 4,955        | 3,729  | 75.3 | 226            | 170   | 75.2  | 22,399             | 17,076  | 76.2 |  |
| 35–39   | 122                               | 79  | 64.8  | 419          | 342   | 81.6 | 8,691                  | 6,628  | 76.3 | 7,206                        | 5,978  | 83.0 | 50                                   | 42  | 84.0  | 5,700        | 4,284  | 75.2 | 189            | 141   | 74.6  | 22,482             | 17,567  | 78.1 |  |
| 40–44   | 113                               | 81  | 71.7  | 563          | 476   | 84.5 | 7,928                  | 6,209  | 78.3 | 7,307                        | 6,165  | 84.4 | 36                                   | 29  | 80.6  | 6,127        | 4,751  | 77.5 | 188            | 159   | 84.6  | 22,379             | 17,960  | 80.3 |  |
| 45–49   | 147                               | 111 | 75.5  | 587          | 509   | 86.7 | 11,317                 | 9,091  | 80.3 | 8,995                        | 7,673  | 85.3 | 42                                   | 33  | 78.6  | 10,316       | 8,213  | 79.6 | 225            | 179   | 79.6  | 31,775             | 25,923  | 81.6 |  |
| 50–54   | 214                               | 171 | 79.9  | 433          | 372   | 85.9 | 14,988                 | 12,299 | 82.1 | 9,262                        | 7,984  | 86.2 | 56                                   | 39  | 69.6  | 13,939       | 11,431 | 82.0 | 297            | 247   | 83.2  | 39,313             | 32,628  | 83.0 |  |
| 55–59   | 135                               | 112 | 83.0  | 252          | 223   | 88.5 | 12,763                 | 10,728 | 84.1 | 6,335                        | 5,581  | 88.1 | 39                                   | 31  | 79.5  | 10,990       | 9,162  | 83.4 | 210            | 172   | 81.9  | 30,818             | 26,086  | 84.6 |  |
| 60–64   | 57                                | 48  | 84.2  | 158          | 138   | 87.3 | 7,949                  | 6,830  | 85.9 | 3,723                        | 3,343  | 89.8 | 14                                   | 11  | 78.6  | 6,503        | 5,562  | 85.5 | 130            | 120   | 92.3  | 18,598             | 16,100  | 86.6 |  |
| ≥65   | 30                                | 22  | 73.3  | 138          | 116   | 84.1 | 5,340                  | 4,647  | 87.0 | 2,726                        | 2,453  | 90.0 | 13                                   | 13  | 100.0 | 4,754        | 4,104  | 86.3 | 81             | 71    | 87.7  | 13,115             | 11,451  | 87.3 |  |
| <b>Transmission risk category</b>                     |                                   |     |       |              |       |      |                        |        |      |                              |        |      |                                      |     |       |              |        |      |                |       |       |                    |         |      |  |
| Male-to-male sexual contact                           | 659                               | 486 | 73.7  | 2,141        | 1,759 | 82.2 | 50,392                 | 39,650 | 78.7 | 35,977                       | 30,172 | 83.9 | 251                                  | 189 | 75.3  | 50,890       | 41,226 | 81.0 | 1,311          | 1,029 | 78.5  | 142,173            | 114,930 | 80.8 |  |
| Injection drug use                                    | 68                                | 55  | 80.9  | 90           | 78    | 86.7 | 5,566                  | 4,567  | 82.1 | 3,975                        | 3,408  | 85.7 | 9                                    | 7   | 77.8  | 3,387        | 2,657  | 78.4 | 92             | 76    | 82.6  | 13,215             | 10,871  | 82.3 |  |
| Male-to-male sexual contact<br>and injection drug use | 82                                | 57  | 69.5  | 46           | 36    | 78.3 | 1,380                  | 1,074  | 77.8 | 1,118                        | 909    | 81.3 | 11                                   | 8   | 72.7  | 3,268        | 2,615  | 80.0 | 96             | 77    | 80.2  | 6,009              | 4,781   | 79.6 |  |
| Heterosexual contact <sup>c</sup>                     | 156                               | 111 | 71.2  | 851          | 735   | 86.4 | 32,926                 | 26,835 | 81.5 | 14,858                       | 12,885 | 86.7 | 43                                   | 35  | 81.4  | 7,051        | 5,642  | 80.0 | 361            | 291   | 80.6  | 56,352             | 46,606  | 82.7 |  |
| Perinatal infection                                   | 5                                 | 2   | 40.0  | 15           | 12    | 80.0 | 1,324                  | 1,066  | 80.5 | 494                          | 409    | 82.8 | 6                                    | 4   | 66.7  | 245          | 179    | 73.1 | 40             | 32    | 80.0  | 2,132              | 1,706   | 80.0 |  |
| Other <sup>d</sup>                                    | 9                                 | 9   | 100.0 | 59           | 49    | 83.1 | 414                    | 341    | 82.4 | 292                          | 248    | 84.9 | 3                                    | 2   | 66.7  | 510          | 411    | 80.6 | 13             | 11    | 84.6  | 1,304              | 1,074   | 82.4 |  |
| <b>HHS region<sup>e</sup></b>                         |                                   |     |       |              |       |      |                        |        |      |                              |        |      |                                      |     |       |              |        |      |                |       |       |                    |         |      |  |
| Region 1  | 25                                | 18  | 72.0  | 155          | 132   | 85.2 | 1,886                  | 1,579  | 83.7 | 2,504                        | 2,156  | 86.1 | 11                                   | 7   | 63.6  | 4,416        | 3,616  | 81.9 | 87             | 69    | 79.3  | 9,136              | 7,618   | 83.4 |  |
| Region 2  | 59                                | 42  | 71.2  | 628          | 556   | 88.5 | 11,138                 | 9,214  | 82.7 | 14,259                       | 12,645 | 88.7 | 33                                   | 27  | 81.8  | 5,174        | 4,272  | 82.6 | 245            | 209   | 85.3  | 32,071             | 27,372  | 85.3 |  |
| Region 3  | 30                                | 23  | 76.7  | 280          | 235   | 83.9 | 16,292                 | 13,084 | 80.3 | 2,936                        | 2,504  | 85.3 | 20                                   | 18  | 90.0  | 6,968        | 5,690  | 81.7 | 192            | 153   | 79.7  | 26,785             | 21,762  | 81.2 |  |
| Region 4  | 162                               | 131 | 80.9  | 354          | 294   | 83.1 | 34,450                 | 28,381 | 82.4 | 8,380                        | 7,045  | 84.1 | 29                                   | 25  | 86.2  | 16,523       | 13,872 | 84.0 | 473            | 380   | 80.3  | 60,392             | 50,140  | 83.0 |  |
| Region 5  | 87                                | 61  | 70.1  | 339          | 267   | 78.8 | 12,656                 | 9,501  | 75.1 | 3,795                        | 3,032  | 79.9 | 20                                   | 17  | 85.0  | 8,471        | 6,347  | 74.9 | 320            | 251   | 78.4  | 25,718             | 19,488  | 75.8 |  |
| Region 6  | 177                               | 125 | 70.6  | 338          | 274   | 81.1 | 11,520                 | 8,633  | 74.9 | 9,654                        | 7,831  | 81.1 | 28                                   | 21  | 75.0  | 7,880        | 6,074  | 77.1 | 197            | 147   | 74.6  | 29,817             | 23,122  | 77.5 |  |
| Region 7  | 18                                | 17  | 94.4  | 81           | 69    | 85.2 | 1,731                  | 1,287  | 74.4 | 418                          | 355    | 84.9 | 5                                    | 2   | 40.0  | 2,259        | 1,791  | 79.3 | 54             | 42    | 77.8  | 4,566              | 3,563   | 78.0 |  |
| Region 8  | 72                                | 51  | 70.8  | 68           | 55    | 80.9 | 609                    | 487    | 80.0 | 1,014                        | 843    | 83.1 | 4                                    | 2   | 50.0  | 3,151        | 2,513  | 79.8 | 33             | 26    | 78.8  | 4,982              | 4,003   | 80.3 |  |
| Region 9  | 238                               | 167 | 70.2  | 1,065        | 867   | 81.4 | 4,996                  | 3,634  | 72.7 | 14,027                       | 11,609 | 82.8 | 176                                  | 135 | 76.7  | 9,670        | 7,608  | 78.7 | 251            | 190   | 75.7  | 30,558             | 24,290  | 79.5 |  |
| Region 10   | 147                               | 108 | 73.5  | 136          | 106   | 77.9 | 661                    | 511    | 77.3 | 705                          | 578    | 82.0 | 16                                   | 12  | 75.0  | 2,419        | 1,979  | 81.8 | 98             | 72    | 73.5  | 4,269              | 3,424   | 80.2 |  |
| <b>Poverty level</b>                                  |                                   |     |       |              |       |      |                        |        |      |                              |        |      |                                      |     |       |              |        |      |                |       |       |                    |         |      |  |
| 0–100%  | 626                               | 463 | 74.0  | 1,812        | 1,509 | 83.3 | 64,262                 | 51,036 | 79.4 | 37,031                       | 31,464 | 85.0 | 198                                  | 149 | 75.3  | 31,758       | 25,438 | 80.1 | 1,163          | 912   | 78.4  | 137,402            | 111,369 | 81.1 |  |
| 101–138%  | 106                               | 78  | 73.6  | 420          | 360   | 85.7 | 10,628                 | 8,669  | 81.6 | 7,330                        | 6,262  | 85.4 | 33                                   | 27  | 81.8  | 8,926        | 7,345  | 82.3 | 259            | 208   | 80.3  | 27,790             | 23,012  | 82.8 |  |
| 139–250%  | 157                               | 114 | 72.6  | 675          | 578   | 85.6 | 13,587                 | 11,011 | 81.0 | 9,743                        | 8,169  | 83.8 | 66                                   | 51  | 77.3  | 13,575       | 11,059 | 81.5 | 332            | 262   | 78.9  | 38,267             | 31,346  | 81.9 |  |
| 251–400%  | 74                                | 51  | 68.9  | 298          | 245   | 82.2 | 5,467                  | 4,406  | 80.6 | 3,222                        | 2,619  | 81.3 | 21                                   | 17  | 81.0  | 7,062        | 5,695  | 80.6 | 137            | 115   | 83.9  | 16,360             | 13,206  | 80.7 |  |
| >400%   | 31                                | 25  | 80.7  | 182          | 136   | 74.7 | 1,790                  | 1,397  | 78.0 | 1,120                        | 903    | 80.6 | 26                                   | 22  | 84.6  | 4,482        | 3,578  | 79.8 | 49             | 40    | 81.6  | 7,731              | 6,143   | 79.5 |  |

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

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

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

<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 a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

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

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

<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 a person known to have, or to be at high risk for, HIV infection.

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

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



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

|  | American Indian/<br>Alaska Native |     |       | Asian        |     |       | Black/African<br>American |       |       | Hispanic/Latino <sup>a</sup> |       |       | Native Hawaiian/<br>Pacific Islander |     |       | White        |     |       | Multiple races |     |       | Total <sup>b</sup> |       |       |
|--|-----------------------------------|-----|-------|--------------|-----|-------|---------------------------|-------|-------|------------------------------|-------|-------|--------------------------------------|-----|-------|--------------|-----|-------|----------------|-----|-------|--------------------|-------|-------|
|  | Retained                          |     |       | Retained     |     |       | Retained                  |       |       | Retained                     |       |       | Retained                             |     |       | Retained     |     |       | Retained       |     |       |                    |       |       |
|  | Total<br>No.                      | No. | %     | Total<br>No. | No. | %     | Total<br>No.              | No.   | %     | Total<br>No.                 | No.   | %     | Total<br>No.                         | No. | %     | Total<br>No. | No. | %     | Total<br>No.   | No. | %     | Total<br>No.       | No.   | %     |
| <b>Gender</b>                                      |                                   |     |       |              |     |       |                           |       |       |                              |       |       |                                      |     |       |              |     |       |                |     |       |                    |       |       |
| Transgender MTF                                    | 25                                | 20  | 80.0  | 73           | 65  | 89.0  | 1,976                     | 1,504 | 76.1  | 1,208                        | 1,028 | 85.1  | 18                                   | 15  | 83.3  | 431          | 347 | 80.5  | 61             | 50  | 82.0  | 3,820              | 3,050 | 79.8  |
| Transgender FTM                                    | 7                                 | 4   | 57.1  | 3            | 2   | 66.7  | 139                       | 105   | 75.5  | 67                           | 57    | 85.1  | 4                                    | 4   | 100.0 | 47           | 40  | 85.1  | 4              | 1   | 25.0  | 279                | 220   | 78.9  |
| Transgender unknown                                | 0                                 | —   | —     | 0            | —   | —     | 1                         | 1     | 100.0 | 0                            | —     | —     | 0                                    | —   | —     | 0            | —   | —     | 0              | —   | —     | 1                  | 1     | 100.0 |
| <b>Age group (yr)</b>                              |                                   |     |       |              |     |       |                           |       |       |                              |       |       |                                      |     |       |              |     |       |                |     |       |                    |       |       |
| 13–14  | *                                 | —   | —     | *            | —   | —     | *                         | —     | —     | *                            | —     | —     | *                                    | —   | —     | *            | —   | —     | *              | —   | —     | *                  | —     | —     |
| 15–19  | 0                                 | —   | —     | 0            | —   | —     | 24                        | 18    | 75.0  | 6                            | 4     | 66.7  | 0                                    | —   | —     | 1            | 1   | 100.0 | 0              | —   | —     | 31                 | 23    | 74.2  |
| 20–24  | 0                                 | —   | —     | 3            | 3   | 100.0 | 175                       | 123   | 70.3  | 50                           | 38    | 76.0  | 0                                    | —   | —     | 14           | 10  | 71.4  | 5              | 4   | 80.0  | 249                | 179   | 71.9  |
| 25–29  | 3                                 | 2   | 66.7  | 10           | 7   | 70.0  | 446                       | 329   | 73.8  | 135                          | 105   | 77.8  | 5                                    | 4   | 80.0  | 51           | 36  | 70.6  | 13             | 11  | 84.6  | 670                | 499   | 74.5  |
| 30–34  | 9                                 | 5   | 55.6  | 12           | 11  | 91.7  | 384                       | 272   | 70.8  | 190                          | 159   | 83.7  | 3                                    | 3   | 100.0 | 53           | 45  | 84.9  | 11             | 7   | 63.6  | 665                | 504   | 75.8  |
| 35–39  | 5                                 | 3   | 60.0  | 5            | 5   | 100.0 | 295                       | 225   | 76.3  | 189                          | 159   | 84.1  | 4                                    | 3   | 75.0  | 59           | 51  | 86.4  | 7              | 5   | 71.4  | 573                | 458   | 79.9  |
| 40–44  | 3                                 | 3   | 100.0 | 16           | 16  | 100.0 | 203                       | 159   | 78.3  | 223                          | 192   | 86.1  | 3                                    | 3   | 100.0 | 65           | 51  | 78.5  | 7              | 4   | 57.1  | 523                | 430   | 82.2  |
| 45–49  | 5                                 | 4   | 80.0  | 15           | 11  | 73.3  | 209                       | 168   | 80.4  | 202                          | 178   | 88.1  | 2                                    | 2   | 100.0 | 74           | 61  | 82.4  | 9              | 9   | 100.0 | 517                | 434   | 83.9  |
| 50–54  | 5                                 | 5   | 100.0 | 8            | 7   | 87.5  | 181                       | 148   | 81.8  | 148                          | 130   | 87.8  | 2                                    | 2   | 100.0 | 65           | 51  | 78.5  | 8              | 7   | 87.5  | 425                | 357   | 84.0  |
| 55–59  | 0                                 | —   | —     | 3            | 3   | 100.0 | 107                       | 93    | 86.9  | 75                           | 69    | 92.0  | 2                                    | 2   | 100.0 | 47           | 38  | 80.9  | 2              | 2   | 100.0 | 237                | 208   | 87.8  |
| 60–64  | 1                                 | 1   | 100.0 | 2            | 2   | 100.0 | 58                        | 47    | 81.0  | 35                           | 34    | 97.1  | 1                                    | 0   | 0.0   | 32           | 28  | 87.5  | 2              | 1   | 50.0  | 133                | 115   | 86.5  |
| ≥65  | 1                                 | 1   | 100.0 | 2            | 2   | 100.0 | 34                        | 28    | 82.4  | 22                           | 17    | 77.3  | 0                                    | —   | —     | 17           | 15  | 88.2  | 1              | 1   | 100.0 | 77                 | 64    | 83.1  |
| <b>Transmission risk category</b>                  |                                   |     |       |              |     |       |                           |       |       |                              |       |       |                                      |     |       |              |     |       |                |     |       |                    |       |       |
| Sexual contact <sup>c</sup>                        | 22                                | 18  | 81.8  | 63           | 57  | 90.5  | 1,799                     | 1,377 | 76.5  | 1,032                        | 884   | 85.7  | 14                                   | 11  | 78.6  | 361          | 299 | 82.8  | 53             | 42  | 79.2  | 3,365              | 2,705 | 80.4  |
| Injection drug use                                 | 2                                 | 2   | 100.0 | 0            | —   | —     | 14                        | 14    | 100.0 | 17                           | 14    | 82.4  | 1                                    | 1   | 100.0 | 14           | 12  | 85.7  | 1              | 1   | 100.0 | 49                 | 44    | 89.8  |
| Sexual contact <sup>c</sup> and injection drug use | 3                                 | 2   | 66.7  | 5            | 4   | 80.0  | 55                        | 39    | 70.9  | 55                           | 46    | 83.6  | 1                                    | 1   | 100.0 | 34           | 25  | 73.5  | 1              | 1   | 100.0 | 155                | 119   | 76.8  |
| Perinatal infection                                | 0                                 | —   | —     | 1            | 1   | 100.0 | 8                         | 7     | 87.5  | 1                            | 1     | 100.0 | 0                                    | —   | —     | 2            | 2   | 100.0 | 1              | 1   | 100.0 | 13                 | 12    | 92.3  |
| Other <sup>d</sup>                                 | 0                                 | —   | —     | 0            | —   | —     | 5                         | 4     | 80.0  | 2                            | 2     | 100.0 | 0                                    | —   | —     | 3            | 3   | 100.0 | 0              | —   | —     | 10                 | 9     | 90.0  |
| <b>HHS region<sup>e</sup></b>                      |                                   |     |       |              |     |       |                           |       |       |                              |       |       |                                      |     |       |              |     |       |                |     |       |                    |       |       |
| Region 1   | 1                                 | 1   | 100.0 | 6            | 5   | 83.3  | 41                        | 35    | 85.4  | 58                           | 50    | 86.2  | 1                                    | 1   | 100.0 | 23           | 19  | 82.6  | 5              | 5   | 100.0 | 136                | 117   | 86.0  |
| Region 2   | 3                                 | 2   | 66.7  | 23           | 22  | 95.7  | 404                       | 335   | 82.9  | 360                          | 311   | 86.4  | 3                                    | 3   | 100.0 | 80           | 72  | 90.0  | 22             | 19  | 86.4  | 922                | 786   | 85.2  |
| Region 3   | 1                                 | 1   | 100.0 | 6            | 5   | 83.3  | 376                       | 281   | 74.7  | 85                           | 73    | 85.9  | 2                                    | 2   | 100.0 | 25           | 22  | 88.0  | 4              | 4   | 100.0 | 504                | 391   | 77.6  |
| Region 4   | 2                                 | 1   | 50.0  | 5            | 4   | 80.0  | 525                       | 411   | 78.3  | 109                          | 91    | 83.5  | 0                                    | —   | —     | 98           | 79  | 80.6  | 4              | 3   | 75.0  | 743                | 589   | 79.3  |
| Region 5   | 8                                 | 5   | 62.5  | 7            | 7   | 100.0 | 311                       | 217   | 69.8  | 72                           | 57    | 79.2  | 0                                    | —   | —     | 69           | 49  | 71.0  | 10             | 6   | 60.0  | 480                | 343   | 71.5  |
| Region 6   | 4                                 | 3   | 75.0  | 1            | 1   | 100.0 | 186                       | 132   | 71.0  | 148                          | 133   | 89.9  | 0                                    | —   | —     | 54           | 40  | 74.1  | 2              | 1   | 50.0  | 395                | 310   | 78.5  |
| Region 7   | 1                                 | 0   | 0.0   | 0            | —   | —     | 56                        | 38    | 67.9  | 11                           | 11    | 100.0 | 1                                    | 1   | 100.0 | 13           | 12  | 92.3  | 2              | 1   | 50.0  | 84                 | 63    | 75.0  |
| Region 8   | 1                                 | 1   | 100.0 | 0            | —   | —     | 4                         | 3     | 75.0  | 16                           | 12    | 75.0  | 1                                    | 0   | 0.0   | 5            | 3   | 60.0  | 0              | —   | —     | 27                 | 19    | 70.4  |
| Region 9   | 7                                 | 6   | 85.7  | 24           | 20  | 83.3  | 159                       | 112   | 70.4  | 381                          | 318   | 83.5  | 12                                   | 10  | 83.3  | 76           | 59  | 77.6  | 10             | 7   | 70.0  | 669                | 532   | 79.5  |
| Region 10  | 3                                 | 3   | 100.0 | 4            | 3   | 75.0  | 12                        | 11    | 91.7  | 22                           | 18    | 81.8  | 2                                    | 2   | 100.0 | 29           | 26  | 89.7  | 5              | 4   | 80.0  | 77                 | 67    | 87.0  |
| <b>Poverty level</b>                               |                                   |     |       |              |     |       |                           |       |       |                              |       |       |                                      |     |       |              |     |       |                |     |       |                    |       |       |
| 0–100%   | 14                                | 11  | 78.6  | 48           | 42  | 87.5  | 1,619                     | 1,236 | 76.3  | 929                          | 785   | 84.5  | 15                                   | 12  | 80.0  | 300          | 248 | 82.7  | 45             | 38  | 84.4  | 2,997              | 2,393 | 79.9  |
| 101–138%   | 6                                 | 6   | 100.0 | 7            | 6   | 85.7  | 229                       | 166   | 72.5  | 140                          | 119   | 85.0  | 4                                    | 4   | 100.0 | 68           | 56  | 82.4  | 6              | 3   | 50.0  | 461                | 361   | 78.3  |
| 139–250%   | 1                                 | 0   | 0.0   | 6            | 6   | 100.0 | 151                       | 122   | 80.8  | 148                          | 135   | 91.2  | 1                                    | 1   | 100.0 | 56           | 46  | 82.1  | 9              | 6   | 66.7  | 377                | 320   | 84.9  |
| 251–400%   | 3                                 | 2   | 66.7  | 11           | 9   | 81.8  | 54                        | 42    | 77.8  | 29                           | 23    | 79.3  | 2                                    | 2   | 100.0 | 23           | 19  | 82.6  | 5              | 4   | 80.0  | 129                | 103   | 79.8  |
| >400%  | 5                                 | 2   | 40.0  | 4            | 4   | 100.0 | 24                        | 19    | 79.2  | 17                           | 15    | 88.2  | 0                                    | —   | —     | 19           | 15  | 79.0  | 0              | —   | —     | 69                 | 55    | 79.7  |

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

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

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

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

\* To ensure confidentiality, data have been suppressed.

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

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

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

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

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

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

\* To ensure confidentiality, data have been suppressed.

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

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

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

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

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

<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 a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

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

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

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

<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 a person known to have, or to be at high risk for, HIV infection.

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

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

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



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

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

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

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

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

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

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

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

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

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

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

<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 a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

<sup>b</sup> Hispanics/Latinos 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 a person known to have, or to be at high risk for, HIV infection.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

<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.