

# 2020 HIV/AIDS Comprehensive Needs Assessment: services databook

An HIV community needs assessment for the state of Minnesota and Minneapolis-St. Paul  
Transitional Grant Area

March 14, 2022



## 2020 HIV/AIDS Comprehensive Needs Assessment: services databook

This services databook covers questions 51 and onwards that assess the need for and ability to access Ryan White HIV/AIDS Program (RWHAP) fundable services. The main databook covers questions 1-50. The dataset is co-owned by the Hennepin County RWHAP and the Minnesota Department of Human Services RWHAP. The survey instrument, main databook, and other materials can be found here: [hennepin.us/NA2020](https://hennepin.us/NA2020).

Ryan White HIV/AIDS Program  
Hennepin County Public Health  
525 Portland Ave, MC L963  
Minneapolis, MN 55415  
612-596-7894  
[RyanWhite@hennepin.us](mailto:RyanWhite@hennepin.us)  
[Hennepin.us/NA2020](https://hennepin.us/NA2020)

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To obtain this information in a different format, call: 612-596-7894

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# Foreword

The publication of this databook is the culmination of a 3+ year project undertaken by Hennepin County Public Health (HCPH), the Minnesota Department of Human Services (DHS), and the Minnesota Council for HIV/AIDS Care and Prevention (council). In February 2019, HCPH's Ryan White HIV/AIDS Program (RWHAP) staff attended a survey development workshop by the University of Washington Public Health Capacity Building Center where the framework for this survey instrument was developed. The 2020 HIV/AIDS Comprehensive Needs Assessment (NA2020) sought the responses of Minnesotans with HIV across six broad areas:

- Sociodemographic, geographic, and epidemiological characteristics
- Social determinants of health
- Injection drug use
- HIV care continuum outcomes
- Barriers to HIV medical care and medication adherence
- Need and accessibility of Ryan White HIV/AIDS Program (RWHAP) fundable services

In 2019, HCPH and DHS RWHAP staff worked with the needs assessment and evaluation committee of the council to select valid and reliable survey questions. All questions were reviewed by the community through this committee, along with a review of gender and sexual identity questions by the disparities elimination committee.

Data collection through an online survey and in-person events was slated to begin March 2020. With the COVID-19 pandemic, the data collection team quickly pivoted to phone interviews. This team worked with RWHAP providers to promote the survey and conduct phone interviews. Through concerted efforts, over 800 responses were collected with a representative sample across state regions, race/ethnicity, gender, and age.

Thank you to the council members, service providers, and other community members for promoting this survey, and more importantly, thank you to the Minnesotans with HIV who took this survey and shared their knowledge and experience. The HIV community needs assessment results will help advance health and racial equity, inform policy, and shape the HIV response in the coming years.



# Acknowledgements

This project was completed collaboratively with the Minnesota Council for HIV/AIDS Care and Prevention and the Minnesota Ryan White HIV/AIDS Program, comprised of Hennepin County Public Health, Minnesota Department of Human Services, and the funded service providers. This non-exhaustive list captures the collective effort to design the survey instrument, collect a representative sample of Minnesotans with HIV, and analyze this rich dataset.

## Project staff

Aaron Peterson (project co-lead and databook author)

Emily Reimer (contributing author)

Jacob Melson (project co-lead)

Amy Leite Bennett

Ann Bensen

Audra Gaikowski

Carissa Weisdorf

Emily Thompson

Jeremy Stadelman

Mei Ding

Miranda Kunz

Richard Puella

## Technical assistance

Bo Lopez

Caron Battle

David Johnson

Jesse Winsell

Liliana Tobon Gomez

Thuan Tran

University of Washington Public Health Capacity Building Center

## Organizational partners

African American AIDS Task Force

Allina Health

Children's Hospitals and Clinics of Minnesota

Clare Housing

HealthPartners

Hennepin Healthcare

Indigenous Peoples Task Force

Mayo Clinic

Minnesota Community Care

Open Arms of Minnesota

Pinnacle Services

Rainbow Health

Red Door Clinic

Rural AIDS Action Network

Sub-Saharan African Youth and Family Services in Minnesota

The Aliveness Project

Youth and AIDS Project

## Governmental sponsors

Colleen Bjerke

Darin Rowles

Jonathan Hanft

Thomas Blissett

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This project was reviewed and approved by the Minnesota Department of Human Services Institutional Review Board

# Using the databook

## Sections and question numbering

Online and paper modes used the same questions and ordering. Phone question format and numbering sometimes differed. When the question number is different for online/paper vs phone, the subheading will be written as “##/##. [section title]” (example: “30/34. Housing status”).

## Characteristics

Whenever possible, the question responses will be stratified by these sociodemographic, geographic, and epidemiological characteristics:

- Race/ethnicity
- Ryan White HIV/AIDS Program grant region
- State region
- Gender identity
- Sexual identity
- Men who have sex with men (MSM) status
- Age
- Housing status
- Federal poverty level
- Health insurance status
  - The “enrolled in Medicaid” and “enrolled in Medicare” sub-groups can be enrolled in both Medicaid and Medicare or enrolled in other health insurance(s).
- Educational attainment
- Year of HIV diagnosis

These characteristics are described in detail in the first data section.

## Data suppression, unreliable denominators, and rounding

- If the sample size was less than 11, percentage breakdowns are suppressed.
- Denominators less than 30 can be unreliable. Interpret with caution.
- Due to a small sample size and/or unreliable estimates, some questions will not be stratified by the respondents’ sociodemographic, geographic, and epidemiological characteristics.
- Each response option was rounded to the nearest tenth in the tables. It is possible that the rounded percentages do not add to 100.0%.



# Methodology

## Eligibility

Online/paper; phone:

1. Do you want to complete the survey? Yes; No
2. Are you at least 18 years old or older? Yes; No
3. Are you living with HIV/AIDS? Yes; No
4. Do you live in the state of Minnesota, Pierce County (Wisconsin), or St. Croix County (Wisconsin)? Yes; No

To be eligible to start the survey, respondents needed to indicate yes to questions 1-4.

## Incentives

For a respondent's time and contributions of experience and knowledge, they were offered a \$25 gift card to Target or Walmart that was mailed by project staff.

## Data collection

Data was collected through online, paper, and phone modes. The online version was available through a short URL and hosted on Qualtrics. To ensure confidentiality, at the end of the online survey, the respondent was directed to a separate Qualtrics survey to provide their name and mailing address for the incentive. The results from the survey were never linked to the name and mailing address.

Potential phone respondents were selected from people with HIV served by Ryan White HIV/AIDS Program (RWHAP) service providers. These service providers would reach out to selected clients to obtain consent for data collection staff to call and conduct the survey. Survey responses were not and will not be shared back with RWHAP service providers.

The paper mode was available in English and Spanish and included 58 responses collected in October 2020 in-person at The Aliveness Project. This limited in-person data collection was conducted with the approval and guidance of the Hennepin County Public Health epidemiology manager to ensure the safety of clients and staff. Paper surveys would be mailed upon request if that was preferred mode of the respondent.

Mode	Count of responses	Percent of responses
Online	498	61.2%
Phone	245	30.1%
Paper	71	8.7%
Total	814	-

## Accessibility

The paper mode was available in English and Spanish. Promotional materials were created in Amharic, Anuak, Nuer, Oromo, Somali, and Spanish. Additionally, the paper and online surveys had an introduction written in English, Amharic, Oromo, Somali, and Spanish. This introduction provided an email and phone number to call to participate in a phone survey with an interpreter. Additionally, the data collection team had a Spanish speaker to do phone interviews, and a paper survey in Spanish could be mailed with a pre-addressed, pre-paid envelope to return.

Language	Count of responses	Percent of responses
English	776	95.3%
Spanish	20	2.5%
Amharic	9	1.1%
Oromo	4	0.5%
Swahili	2	0.2%
Burmese	1	0.1%
Karen	1	0.1%
Somali	1	0.1%
Total	814	-

## Inclusion criteria

This needs assessment survey only included adults (18+) with HIV. Respondents needed to answer at least a third (33.3%) of survey questions. To remove responses that were likely spam, online surveys needed to take at least five minutes to complete.

## Wisconsin counties

Respondents from Pierce County (Wisconsin) or St. Croix County (Wisconsin) are included in the statewide count. There were less than 11 responses from these two Wisconsin counties. For brevity, "Minnesotans with HIV" or "statewide" in this databook should be interpreted to include these respondents.

# Respondent characteristics

## Sociodemographic, geographic, and epidemiological characteristics

This section describes the demographic and geographic characteristics of the sample. Where possible, the characteristic distributions are compared to HIV surveillance data.

## 9-11. Race/ethnicity

Online/paper; phone: 9. Are you Hispanic or Latino/Latina/Latinx? Yes; No

---

Online/paper: 10. Which one or more of the following would you say is your race? Check all that apply. White; Black or African American; American Indian or Alaska Native; Asian; Pacific Islander; Other (please list)

Phone: 10. How would you describe your race? You may have multiple responses. White; Black or African American; American Indian or Alaska Native; Asian; Pacific Islander; Other (please list)

---

Online/paper: 11. Were you born in the United States? Yes– skip to question 12; No – answer question 11a

11a. If no, what country were you born in?

Phone: 11. What is your birth country?

Race/ethnicity was coded as follows:

- If a respondent indicated they were Hispanic, they were classified as “Hispanic, any race(s)” regardless of what other race(s) they selected.
- Individuals who indicated they were not Hispanic and selected only one race were classified as “Not Hispanic, [race].”
- Black respondents were classified as Black/African-born if they indicated a birth country in Africa. Otherwise, Black respondents were classified as “Not Hispanic, Black/African American”. Note that this includes Black respondents who are foreign-born in a non-African country.
- Asian and Pacific Islander respondents were combined to increase the racial/ethnic group count for reporting.
- If an individual identified as American Indian with or without other race(s), this individual was classified as “Not Hispanic, American Indian (alone or in combination).” This was done to increase the sample size for this group. This step was developed by the Hennepin County Public Health assessment team in consultation with American Indian community leaders during the 2018 SHAPE survey.
- Respondents who selected more than one race without American Indian were classified as “Not Hispanic, multiple races.”
- Other responses were recoded to these defined racial/ethnic groups whenever possible.
- Remaining responses were classified as “other/unknown.”

The Minnesota Department of Health provided HIV prevalence counts (the total number of people with HIV in Minnesota) using this methodology for comparison.

Race/ethnicity	Sample size	HIV prevalence, as of Dec 31, 2020	% of HIV prevalence sampled
Hispanic, any race(s)	83	1,031	8.1%
Not Hispanic (NH), American Indian (alone or in combination)	48	232	20.7%
NH, Asian/Pacific Islander	12	211	5.7%
NH, Black/African American	184	1,969	9.3%
NH, Black/African-born	79	1,563	5.1%
NH, multiple races	20	268	7.5%
NH, White	378	4,127	9.2%
Other/unknown	10	-	-
Total	814	9,422	8.6%

## 5-6. County and zip code of residence

Online/paper; phone:

5. What is your zip code?

6. In which Minnesota or Wisconsin county do you live?

Between the responses in the zip code and/or county, all respondents were assigned a county of residence. From there, these counties were grouped into regions.

### Ryan White HIV/AIDS Program grant regions

Hennepin County is the recipient of a Ryan White HIV/AIDS Program (RWHAP) Part A grant to serve the thirteen-county Minneapolis-St. Paul Transitional Grant Area (MSP-TGA). It includes these eleven Minnesota counties: Hennepin, Ramsey, Anoka, Carver, Chisago, Dakota, Isanti, Scott, Sherburne, Washington, Wright and these two western Wisconsin counties: Pierce, St. Croix.

Greater Minnesota includes all other Minnesota counties outside of the eleven in the MSP-TGA. The Minnesota Department of Human Services receives a RWHAP Part B grant to serve the state of Minnesota. Therefore their grant region includes the Minnesota counties of the MSP-TGA and Greater Minnesota.

Ryan White HIV/AIDS Program grant region	Sample size	HIV prevalence, as of Dec 31, 2020	% of HIV prevalence sampled
Minneapolis-St. Paul Transitional Grant Area	631	7,421	8.5%
Greater Minnesota	183	1,987	9.2%
Total	814	9,422	8.6%

## State regions

State Community Health Services Advisory Committee (SCHSAC) regions were used for state region analysis (<https://www.health.state.mn.us/communities/practice/schsac/index.html>). Due to limited responses, Northwest & West Central and South Central & Southwest regions were combined for analysis of survey questions.

- Northeast: Aitkin, Carlton, Cook, Itasca, Koochiching, Lake, St. Louis
- Southeast: Dodge, Fillmore, Freeborn, Goodhue, Houston, Mower, Olmsted, Rice, Steele, Wabasha, Winona
- Central: Benton, Cass, Chisago, Crow Wing, Isanti, Kanabec, Mille Lacs, Morrison, Pine, Sherburne, Stearns, Todd, Wadena, Wright
- Metropolitan: Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, Washington
  - Additionally, the two western Wisconsin counties (Pierce, St. Croix) that are part of the Minneapolis-St. Paul Transitional grant area are included in this region. There were less than eleven responses from these counties.
- West Central: Becker, Clay, Douglas, Grant, Otter Tail, Pope, Stevens, Traverse, Wilkin
- Northwest: Beltrami, Clearwater, Hubbard, Kittson, Lake of the Woods, Mahanomen, Marshall, Norman, Pennington, Polk, Red Lake, Roseau
- Southwest: Big Stone, Chippewa, Cottonwood, Jackson, Kandiyohi, Lac Qui Parle, Lincoln, Lyon, Murray, Nobles, Pipestone, Redwood, Renville, Rock, Swift, Yellow Medicine
- South Central: Blue Earth, Brown, Faribault, Le Sueur, Martin, McLeod, Meeker, Nicollet, Sibley, Waseca, Watonwan

State regions	Sample size	HIV prevalence, as of Dec 31, 2020 †	% of HIV prevalence sampled
Northeast	43	227	18.9%
Southeast	49	438	11.1%
Central	38	488	7.8%
Metropolitan	621	7,725	8.0%
West Central & Northwest	30	201	14.9%
- West Central	26	119	21.8%
- Northwest	4	82	4.9%
South Central and Southwest	33	329	10.0%
- South Central	23	184	12.5%
- Southwest	10	145	6.9%
Total	814	9,422	8.4%

† In the Minnesota Department of Health HIV surveillance system, 14 individuals do not have residence information.

## 12-13. Gender identity

Online/paper; phone:

12. What do you consider your gender identity? Check all that apply. Male; Female; Trans Male/Transman; Trans Female/Transwoman; Genderqueer/Gender non-conforming; Different gender identity (please state); Prefer not to answer

13. What was your assigned sex at birth? Male; Female; Intersex; Prefer not to answer

Gender identity was coded as follow:

- If sex assigned at birth (question 13) was female and gender identity (question 12) is male, then the respondent was coded as a trans man.
- If sex assigned at birth was male and gender identity is female, then the respondent was coded as a trans woman.
- Genderqueer/Gender non-conforming with Male or Female resulted in Genderqueer/Gender non-conforming as the final gender identity
- If no gender identity or gender identity = "Prefer not to answer" and no gender identity was written in, sex assigned at birth was used as the gender identity
- The written responses were reasonably assigned to one of the options when possible
  - At least one respondent wrote "nonbinary" as a different gender identity. This was counted with Genderqueer/Gender non-conforming. In future surveys, nonbinary will be an option.
  - If a different gender identity could not be reasonably included in one of the options, the sex assigned at birth was used. If no sex assigned at birth was indicated, the respondent was classified as unknown. Four response options were Unknown.

Respondents who are trans women, trans men, or genderqueer/gender non-conforming are combined in "transgender or a different gender identity" to allow reliable reporting. This methodology was reviewed and approved by the disparities elimination committee of the Minnesota Council for HIV/AIDS Care and Prevention. Gender identity may not be updated in the HIV surveillance system, so the count of 137 transgender Minnesotans living with HIV for HIV prevalence may be an undercount.

Gender identity	Sample size	HIV prevalence, as of Dec 31, 2020	% of HIV prevalence sampled
Male	550	6,933	7.9%
Female	217	2,352	9.2%
Transgender or a different gender identity	37	137	27.0%
Unknown	4	-	-
Total	814	9,422	8.6%

## 14. Sexual identity

Online/paper; phone: 14. What do you consider your sexual identity? Check all that apply. Gay, lesbian, or homosexual; Bisexual; Queer; Straight or heterosexual; Pansexual; Different sexual identity (please state); Prefer not to answer

Respondents could select multiple sexual identities. After reviewing all the combinations selected, it was decided to report sexual identity in three categories:

- Gay or lesbian; Bisexual; Pansexual; Queer (GLBPQ)
- Straight
- Unknown

If a respondent selected straight or heterosexual with a GLBPQ identity, they were included in the GLBPQ group. If a respondent selected trans man or trans woman as their gender identity and selected straight as their sexual identity, they were included in the straight group. Sexual identity is not collected by the Minnesota Department of Health HIV surveillance system, so it was not compared to HIV prevalence. As with gender identity, this methodology was reviewed and approved by the disparities elimination committee of the Minnesota Council for HIV/AIDS Care and Prevention.

Sexual identity	Count of responses	Percent of responses
Gay or lesbian; bisexual; pansexual; queer	461	56.6%
Straight	311	38.2%
Unknown	42	5.2%
Total	814	-

### Men who have sex with men (MSM) status

MSM status is a mode of transmission category used in HIV and sexually transmitted infection (STI) reporting. While this intersects with sexual identity, it is meant to measure behavior, not identity. The gender data committee of the Minnesota Council for HIV/AIDS Care and Prevention provided [recommendations on how to report MSM status and gender identities](#). In line with these recommendations, MSM status only includes respondents who have a gender identity of male. Trans women, genderqueer/gender non-conforming, and nonbinary respondents are not included in the MSM status counts. This is different from HIV surveillance reporting that uses sex assigned at birth when assigning MSM status; therefore, the MSM definition used here is not comparable to the Minnesota Department of Health HIV surveillance definition.

The 554 male respondents from above are classified as MSM, not MSM, or unknown MSM status. A male respondent was classified as MSM if they identified with at least one of the sexual identities: Gay, lesbian, or homosexual; Bisexual; Pansexual; Queer. This methodology was also reviewed and approved by the disparities elimination committee of the Minnesota Council for HIV/AIDS Care and Prevention.

Men who have sex with men (MSM) status	Count of responses	Percent of responses
Male, MSM	421	76.0%
Male, not MSM	105	19.0%
Male, unknown MSM status	28	5.1%
Total male respondents	554	-

## 7-8. Age

Online/paper; phone: 7. What year were you born? (enter 4-digit number)

8. What is your age? (in years, e.g., "52")

An age was determined for all respondents based on an answer to questions 7 and/or 8. Age groups were selected to be have sufficient sample sizes while aligning with previously requested age groups from the community.

Age group	Sample size	HIV prevalence, as of Dec 31, 2020	% of HIV prevalence sampled
18-29	78	681	11.5%
30-39	135	1,819	7.4%
40-49	150	2,068	7.3%
50-64	368	3,779	9.7%
65+	83	990	8.4%
Total	814	9,422	8.6%

## 30/34. Housing status

Online/paper; phone: 30/34. Which of the following best describes your current housing? Rent/own an apartment or home; Transitional housing; Doubled up in someone else's house, apartment, or room; Emergency shelter; Currently homeless; Other, please specify

Responses for other were recoded to responses below. Based on other responses, "Transitional housing" was changed to "Temporary or transitional"

Housing status	Count of responses	Percent of responses
Stable	677	83.2%
Temporary or transitional	38	4.7%



Housing status	Count of responses	Percent of responses
Doubled up	53	6.5%
Unstable or homeless	40	4.9%
- Emergency shelter	24	2.9%
- Currently homeless	10	1.2%
- Unstable housing	6	0.7%
Unknown	6	0.7%
Total	814	-

Six respondents skipped the question or preferred not to respond.

Housing status	Sample size	Stable	Temporary/ transitional	Doubled up	Unstable or homeless
Overall	808	83.8%	4.7%	6.6%	5.0%
Race/ethnicity					
Hispanic, any race(s)	83	77.1%	4.8%	8.4%	9.6%
Not Hispanic (NH), American Indian (alone or in combination)	48	79.2%	4.2%	8.3%	8.3%
NH, Asian/Pacific Islander	12	83.3%	8.3%	8.3%	0.0%
NH, Black/African American	183	86.3%	4.9%	4.9%	3.8%
NH, Black/African-born	77	85.7%	1.3%	7.8%	5.2%
NH, multiple races	20	95.0%	5.0%	0.0%	0.0%
NH, White	375	84.0%	5.1%	6.9%	4.0%
Other/unknown	10	-	-	-	-
Ryan White HIV/AIDS Program grant region					
Minneapolis-St. Paul Transitional Grant Area	628	82.8%	5.6%	6.4%	5.3%
Greater Minnesota	180	87.2%	1.7%	7.2%	3.9%
State regions					
Northeast	42	76.2%	2.4%	11.9%	9.5%
Southeast	48	91.7%	0.0%	6.3%	2.1%
Central	38	81.6%	0.0%	10.5%	7.9%
Metropolitan	618	83.3%	5.7%	6.0%	5.0%
West Central & Northwest	30	83.3%	0.0%	13.3%	3.3%
South Central & Southwest	32	93.8%	6.3%	0.0%	0.0%
Gender identity					
Male	550	84.2%	5.5%	6.2%	4.2%
Female	218	85.8%	2.8%	5.5%	6.0%
Transgender or a different gender identity	36	69.4%	5.6%	16.7%	8.3%
Unknown	4	-	-	-	-

Housing status	Sample size	Stable	Temporary/ transitional	Doubled up	Unstable or homeless
Sexual identity					
Gay or lesbian; bisexual; pansexual; queer	460	82.2%	5.9%	7.8%	4.1%
Straight	306	87.6%	2.9%	3.9%	5.6%
Unknown	42	73.8%	4.8%	11.9%	9.5%
Men who have sex with men (MSM) status					
Male, MSM	420	82.9%	5.7%	7.4%	4.1%
Male, not MSM	102	91.2%	3.9%	1.0%	3.9%
Male, unknown MSM status	28	78.6%	7.1%	7.1%	7.1%
Age					
18-29	78	70.5%	7.7%	14.1%	7.7%
30-39	135	76.3%	6.7%	6.7%	10.4%
40-49	149	84.6%	4.0%	6.0%	5.4%
50-64	366	87.2%	4.1%	5.5%	3.3%
65+	80	92.5%	2.5%	5.0%	0.0%
Federal poverty level					
100% or less	330	78.2%	7.3%	6.4%	8.2%
101% - 200%	226	88.1%	1.3%	7.5%	3.1%
201% - 400%	147	89.8%	2.7%	5.4%	2.0%
Greater than 400%	59	88.1%	5.1%	6.8%	0.0%
Unknown	46	78.3%	8.7%	6.5%	6.5%
Insurance status					
Insured	784	83.5%	4.8%	6.8%	4.8%
- Medicaid enrolled	363	81.3%	5.5%	6.6%	6.6%
- Medicare enrolled	280	86.8%	2.1%	7.5%	3.6%
Uninsured	20	90.0%	0.0%	0.0%	10.0%
Unknown	4	-	-	-	-
Educational attainment					
Less than high school	107	83.2%	4.7%	6.5%	5.6%
Grade 12 or GED	205	82.4%	6.8%	5.4%	5.4%
Some college	234	82.9%	5.1%	7.3%	4.7%
Associate's degree or technical degree	103	80.6%	2.9%	8.7%	7.8%
Bachelor's degree	100	88.0%	4.0%	6.0%	2.0%
Any post graduate studies	56	92.9%	0.0%	3.6%	3.6%
Unknown	3	-	-	-	-
Year of HIV diagnosis					
Diagnosed before 1997	216	91.2%	2.3%	4.2%	2.3%
Diagnosed 1997 – 2005	177	85.3%	5.6%	4.0%	5.1%
Diagnosed 2006 – 2015	278	85.3%	4.0%	6.5%	4.3%
Diagnosed 2016 – 2020	109	66.1%	10.1%	14.7%	9.2%
Unknown	28	71.4%	3.6%	10.7%	14.3%

## 19-20. Federal poverty level (household income and size)

Online/paper; phone: 19. What is your annual household income from all sources? \$12,500 or under, \$12,501-\$17,000, \$17,001-\$21,500, \$21,501-\$25,000, \$25,001-\$34,000, \$34,001-\$42,500, \$42,501-\$50,000, \$50,001-\$67,000, \$67,001-\$85,000, \$85,001 or more

20. Including yourself, how many people depend on your annual household income? <response was restricted to an integer>

As of July 2021, a Minnesotan with HIV must be at or below 400% of the federal poverty guideline to be eligible for Minnesota Ryan White HIV/AIDS Program services. Certain programs, until July 2021, had an eligibility cutoff of 200% of the federal poverty level. Based on reported household income and size, a respondent's federal poverty level was calculated. The income categories were selected to approximate cutoffs for 100%, 200%, and 400% while being easier for respondents to read and interpret.

2020 federal poverty guidelines: <https://aspe.hhs.gov/topics/poverty-economic-mobility/poverty-guidelines/prior-hhs-poverty-guidelines-federal-register-references/2020-poverty-guidelines>

Household size	100% threshold	200% threshold	400% threshold
1	\$12,760	\$25,520	\$51,040
2	\$17,240	\$34,480	\$68,960
3	\$21,720	\$43,440	\$86,880
4	\$26,200	\$52,400	\$104,800
5	\$30,680	\$61,360	\$122,720
6	\$35,160	\$70,320	\$140,640
7	\$39,640	\$79,280	\$158,560
8	\$44,120	\$88,240	\$176,480
9	\$48,600	\$97,200	\$194,400
10	\$53,080	\$106,160	\$212,320

Federal poverty level	Count of responses	Percent of responses
100% or less	333	40.9%
101% - 200%	228	28.0%
201% - 400%	147	18.1%
Greater than 400%	59	7.2%
Unknown	47	5.8%
Total	814	-

Forty-seven (47) respondents had an unknown federal poverty level value and are not included in the table below.

Federal poverty level	Sample size	100% or less	101% - 200%	201% - 400%	Greater than 400%
Overall	767	43.4%	29.7%	19.2%	7.7%
Race/ethnicity					
Hispanic, any race(s)	70	45.7%	21.4%	21.4%	11.4%
Not Hispanic (NH), American Indian (alone or in combination)	45	53.3%	31.1%	13.3%	2.2%
NH, Asian/Pacific Islander	10	-	-	-	-
NH, Black/African American	179	59.8%	25.7%	11.2%	3.4%
NH, Black/African-born	72	44.4%	40.3%	13.9%	1.4%
NH, multiple races	20	50.0%	25.0%	25.0%	0.0%
NH, White	363	32.5%	32.0%	24.2%	11.3%
Other/unknown	8	-	-	-	-
Ryan White HIV/AIDS Program grant region					
Minneapolis-St. Paul Transitional Grant Area	592	43.9%	29.6%	18.4%	8.1%
Greater Minnesota	175	41.7%	30.3%	21.7%	6.3%
State regions					
Northeast	40	42.5%	32.5%	17.5%	7.5%
Southeast	46	47.8%	30.4%	17.4%	4.3%
Central	38	31.6%	34.2%	28.9%	5.3%
Metropolitan	582	44.2%	29.2%	18.4%	8.2%
West Central & Northwest	29	34.5%	34.5%	24.1%	6.9%
South Central & Southwest	32	46.9%	25.0%	21.9%	6.3%
Gender identity					
Male	519	38.0%	31.0%	21.6%	9.4%
Female	208	54.8%	26.4%	14.4%	4.3%
Transgender or a different gender identity	36	50.0%	33.3%	13.9%	2.8%
Unknown	4	-	-	-	-
Sexual identity					
Gay or lesbian; bisexual; pansexual; queer	437	33.4%	32.7%	22.9%	11.0%
Straight	295	55.3%	26.1%	14.9%	3.7%
Unknown	35	68.6%	22.9%	8.6%	0.0%
Men who have sex with men (MSM) status					
Male, MSM	398	31.7%	33.4%	23.6%	11.3%
Male, not MSM	97	55.7%	24.7%	15.5%	4.1%
Male, unknown MSM status	24	70.8%	16.7%	12.5%	0.0%
Age					
18-29	73	43.8%	23.3%	24.7%	8.2%

Federal poverty level	Sample size	100% or less	101% - 200%	201% - 400%	Greater than 400%
30-39	128	42.2%	23.4%	22.7%	11.7%
40-49	144	40.3%	25.0%	22.9%	11.8%
50-64	351	46.4%	33.6%	15.1%	4.8%
65+	71	36.6%	38.0%	19.7%	5.6%
<b>Housing status</b>					
Stable	641	40.2%	31.0%	20.6%	8.1%
Temporary or transitional	34	70.6%	8.8%	11.8%	8.8%
Doubled up	50	42.0%	34.0%	16.0%	8.0%
Unstable or homeless	37	73.0%	18.9%	8.1%	0.0%
Unknown	5	-	-	-	-
<b>Insurance status</b>					
Insured	743	43.2%	29.7%	19.2%	7.8%
- Medicaid enrolled	349	58.7%	28.7%	10.0%	2.6%
- Medicare enrolled	264	41.7%	41.3%	12.9%	4.2%
Uninsured	20	45.0%	30.0%	20.0%	5.0%
Unknown	4	-	-	-	-
<b>Educational attainment</b>					
Less than high school	98	68.4%	23.5%	8.2%	0.0%
Grade 12 or GED	190	56.8%	26.8%	12.1%	4.2%
Some college	226	39.4%	33.2%	20.4%	7.1%
Associate's degree or technical degree	98	31.6%	38.8%	24.5%	5.1%
Bachelor's degree	97	27.8%	30.9%	26.8%	14.4%
Any post graduate studies	55	14.5%	20.0%	36.4%	29.1%
Unknown	3	-	-	-	-
<b>Year of HIV diagnosis</b>					
Diagnosed before 1997	208	46.2%	35.6%	14.4%	3.8%
Diagnosed 1997 – 2005	170	42.9%	28.8%	20.0%	8.2%
Diagnosed 2006 – 2015	262	41.2%	27.1%	21.4%	10.3%
Diagnosed 2016 – 2020	102	40.2%	26.5%	25.5%	7.8%
Unknown	25	60.0%	28.0%	4.0%	8.0%

### 35/39. Health insurance status

Online/paper: 35. Do you currently have any of the following types of health insurance? Check all that apply. Health insurance or coverage through your employer or your spouse/partner, parent, or someone else's employer; Health insurance or coverage bought directly by yourself, your family, or Program HH/ADAP (not through an employer); Indian or Tribal Health Service; Medicare; Medical Assistance (MA) or Medicaid, or Medical Assistance for Employed Persons with Disabilities (MA-EPD); MinnesotaCare; CHAMPUS, TRICARE, or Veteran's benefits; Other health insurance or coverage, (please specify); No health insurance coverage

Phone: 39. Do you currently have health insurance? Yes, No – skip to question 40, I don't know, Prefer not to answer

39a-g. Do you have [health insurance type]? Yes; No

Health insurance types: health insurance or coverage through your employer or your spouse/partner, parent, or someone else's employer; health insurance or coverage purchased directly by yourself, your family, or are you enrolled in Program HH or ADAP; Indian or Tribal Health Service; Medicare; Medical Assistance (MA) or Medicaid, or Medical Assistance for Employed Persons with Disabilities (MA-EPD); MinnesotaCare; CHAMPUS, TRICARE, or Veteran's benefits

39h. Do you have any other health insurance coverage? Yes, No – skip to question 40

39i. Will you describe what other health insurance or coverage you have? <open ended response>

If a respondent selected one or more health insurance types, they were classified as insured. If they explicitly indicated they were without health insurance, they were classified as uninsured. Otherwise, they were classified as unknown.

Health insurance status	Count of responses	Percent of responses
Insured	790	97.1%
Uninsured	20	2.5%
Unknown	4	0.5%
Total	814	-

A respondent could be enrolled in more than one health insurance type. Whenever possible, an “other” response was recoded to one of the pre-defined options. The percentage in this table uses the total number of insured respondents (n=790) as the denominator.

Health insurance type	Count of responses	Percent of responses
Employer insurance: Insurance or coverage through your employer or your spouse/partner, parent, or someone else’s employer	167	21.1%
Private insurance (not employer): Health insurance or coverage purchased directly by yourself, your family, or are you enrolled in Program HH or ADAP	335	42.4%
Indian or Tribal Health Service	15	1.9%
Medicare	284	35.9%
Medicaid: Medical Assistance (MA) or Medicaid, or Medical Assistance for Employed Persons with Disabilities (MA-EPD)	366	46.3%
MinnesotaCare	158	20.0%
CHAMPUS, TRICARE, or Veteran’s benefits	14	1.8%
Other health insurance coverage	63	8.0%
Total insured	790	-

## 17. Educational attainment

Online/paper; phone: 17. What is the highest level of education you completed? Never attended school, Grades 1 through 8, Grades 9 through 11, Grade 12 or GED, Some college, Associate's Degree or Technical Degree, Bachelor's Degree, Any post graduate studies

Due to small sample sizes, "never attended school" and "grades 1 through 8" were combined with "grades 9 through 11" to create the "less than high school" educational attainment group.

Educational attainment	Count of responses	Percent of responses
Less than high school	108	13.3%
- Never attended school	5	0.6%
- Grades 1 through 8	22	2.7%
- Grades 9 through 11	81	10.0%
Grade 12 or GED	206	25.3%
Some college	235	28.9%
Associate's degree or technical degree	104	12.8%
Bachelor's degree	100	12.3%
Any post graduate studies	58	7.1%
Unknown	3	0.4%
Total	814	-

Three respondents skipped the question or preferred not to respond and are excluded from the table on the next pages.



Educational attainment	Sample size	Less than a high school education	Grade 12 or GED	Some college	Associate's degree or technical degree	Bachelor's degree	Any post graduate studies
Overall	811	13.3%	25.4%	29.0%	12.8%	12.3%	7.2%
Race/ethnicity							
Hispanic, any race(s)	82	23.2%	24.4%	25.6%	8.5%	12.2%	6.1%
Not Hispanic (NH), American Indian (alone or in combination)	48	12.5%	33.3%	33.3%	12.5%	8.3%	0.0%
NH, Asian/Pacific Islander	12	16.7%	16.7%	25.0%	0.0%	41.7%	0.0%
NH, Black/African American	184	18.5%	31.5%	32.1%	8.2%	5.4%	4.3%
NH, Black/African-born	77	22.1%	32.5%	15.6%	9.1%	19.5%	1.3%
NH, multiple races	20	5.0%	10.0%	50.0%	15.0%	10.0%	10.0%
NH, White	378	7.1%	20.4%	30.2%	17.2%	14.3%	10.8%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	628	11.9%	26.6%	30.1%	12.4%	11.9%	7.0%
Greater Minnesota	183	18.0%	21.3%	25.1%	14.2%	13.7%	7.7%
State regions							
Northeast	43	11.6%	23.3%	25.6%	23.3%	7.0%	9.3%
Southeast	49	22.4%	26.5%	20.4%	16.3%	6.1%	8.2%
Central	38	5.3%	18.4%	31.6%	18.4%	23.7%	2.6%
Metropolitan	618	12.0%	26.5%	30.1%	12.1%	12.1%	7.1%
West Central & Northwest	30	30.0%	13.3%	26.7%	3.3%	20.0%	6.7%
South Central & Southwest	33	21.2%	24.2%	24.2%	9.1%	12.1%	9.1%
Gender identity							
Male	553	10.5%	23.9%	30.4%	12.1%	14.6%	8.5%
Female	217	21.7%	26.7%	25.8%	15.2%	6.5%	4.1%

Educational attainment	Sample size	Less than a high school education	Grade 12 or GED	Some college	Associate's degree or technical degree	Bachelor's degree	Any post graduate studies
Transgender or a different gender identity	37	8.1%	32.4%	29.7%	10.8%	13.5%	5.4%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	460	7.0%	20.7%	32.4%	14.8%	14.8%	10.4%
Straight	310	21.0%	30.0%	25.5%	11.0%	9.4%	3.2%
Unknown	41	26.8%	43.9%	17.1%	4.9%	7.3%	0.0%
Men who have sex with men (MSM) status							
Male, MSM	420	6.4%	19.8%	33.1%	14.8%	15.0%	11.0%
Male, not MSM	105	22.9%	37.1%	21.0%	3.8%	14.3%	1.0%
Male, unknown MSM status	28	25.0%	35.7%	25.0%	3.6%	10.7%	0.0%
Age							
18-29	78	10.3%	32.1%	35.9%	7.7%	11.5%	2.6%
30-39	134	14.9%	23.1%	29.9%	12.7%	14.2%	5.2%
40-49	149	14.8%	28.2%	29.5%	10.1%	9.4%	8.1%
50-64	368	14.1%	23.9%	29.1%	15.5%	12.5%	4.9%
65+	82	7.3%	24.4%	19.5%	11.0%	14.6%	23.2%
Housing status							
Stable	675	13.2%	25.0%	28.7%	12.3%	13.0%	7.7%
Temporary or transitional	38	13.2%	36.8%	31.6%	7.9%	10.5%	0.0%
Doubled up	52	13.5%	21.2%	32.7%	17.3%	11.5%	3.8%
Unstable or homeless	40	15.0%	27.5%	27.5%	20.0%	5.0%	5.0%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	330	20.3%	32.7%	27.0%	9.4%	8.2%	2.4%
101% - 200%	228	10.1%	22.4%	32.9%	16.7%	13.2%	4.8%

Educational attainment	Sample size	Less than a high school education	Grade 12 or GED	Some college	Associate's degree or technical degree	Bachelor's degree	Any post graduate studies
201% - 400%	147	5.4%	15.6%	31.3%	16.3%	17.7%	13.6%
Greater than 400%	59	0.0%	13.6%	27.1%	8.5%	23.7%	27.1%
Unknown	47	21.3%	34.0%	19.1%	12.8%	6.4%	6.4%
Insurance status							
Insured	787	12.7%	25.4%	28.7%	13.2%	12.6%	7.4%
- Medicaid enrolled	366	13.7%	32.2%	26.2%	13.9%	9.0%	4.9%
- Medicare enrolled	283	12.4%	24.4%	30.0%	14.8%	9.9%	8.5%
Uninsured	20	35.0%	25.0%	35.0%	0.0%	5.0%	0.0%
Unknown	4	-	-	-	-	-	-
Year of HIV diagnosis							
Diagnosed before 1997	216	10.6%	27.8%	29.2%	11.1%	11.1%	10.2%
Diagnosed 1997 – 2005	179	19.6%	24.0%	28.5%	13.4%	8.4%	6.1%
Diagnosed 2006 – 2015	279	12.9%	24.0%	27.6%	14.7%	14.7%	6.1%
Diagnosed 2016 – 2020	109	7.3%	22.9%	36.7%	11.0%	15.6%	6.4%
Unknown	28	21.4%	39.3%	14.3%	10.7%	10.7%	3.6%

## 15. Year of HIV diagnosis

Online/paper: 15. If you know what year you were diagnosed with HIV, please list the year. If you are unsure of the exact year, please give your best guess. (enter 4-digit year)

Phone: 15. In what year were you diagnosed with HIV? If you are unsure of the exact year, please give your best guess.

Long-term survivor is *sometimes* defined as a person who was diagnosed with HIV before 1997. In 1997, effective HIV medication became widely available. Members of the Minnesota Council for HIV/AIDS Care and Prevention asked for additional HIV diagnosis year groups. From their experience and expertise, living with HIV for five years or less (diagnosed 2016-2020) may be different than being diagnosed in 1997-2005, even though both groups were diagnosed after effective HIV medication was available. These groupings were created for easy interpretability and to ensure sufficient sample sizes.

Year of HIV diagnosis	Sample size	HIV prevalence, as of Dec 31, 2020	% of HIV prevalence sampled
Diagnosed before 1997	217	1,822	11.8%
Diagnosed 1997 – 2005	179	2,564	7.0%
Diagnosed 2006 – 2015	280	3,580	7.8%
Diagnosed 2016 – 2020	109	1,474	7.4%
Unknown	29	-	-
Total	814	9,422	8.6%

# Ryan White HIV/AIDS Program fundable services

The online and paper modes asked about all services. The section began by saying: "These questions focus on services you received or may have needed during the past 12 months. Select the appropriate response for each service area by putting a check mark in the corresponding column."

The service descriptions were listed with the option to indicate:

- Yes, I received this service
- I needed but did not access this service
- I did not need this service

Only a subset of questions were asked in the phone survey due to length. In the phone survey, the interviewer started the section by saying: "These questions focus on services you received or may have needed during the past 12 months. Please give the appropriate response for each service area." Then for each service, the interviewer would ask a two-step question.

1. Did you receive [service description]? Yes – skip to the next service; No
2. During the past 12 months, did you need this service? Yes; No

If the participant indicated yes to the first question, this was translated to "Yes, I received this service." If they answered yes to the second question, this was translated to "I needed but did not access this service." If they answered no to the second question, this was translated to "I did not need this service."

In the following tables, the column "respondents who needed this service" is the count of respondents who indicated "yes, I received this service" or "I needed but did not access this service." The columns "able to access" and "unable to access" use this as the denominator.

# Case management

## Medical case management

Online/paper; phone: Medical case management to coordinate HIV-related medical care and access to other services

This was asked on all modes. Sixteen respondents skipped the question or preferred not to respond.

Medical case management	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	798	69.4%	10.7%	19.9%	639	86.7%	13.3%
Race/ethnicity							
Hispanic, any race(s)	78	65.4%	14.1%	20.5%	62	82.3%	17.7%
Not Hispanic (NH), American Indian (alone or in combination)	48	79.2%	12.5%	8.3%	44	86.4%	13.6%
NH, Asian/Pacific Islander	11	54.5%	9.1%	36.4%	7	-	-
NH, Black/African American	180	76.1%	10.0%	13.9%	155	88.4%	11.6%
NH, Black/African-born	79	72.2%	12.7%	15.2%	67	85.1%	14.9%
NH, multiple races	20	75.0%	15.0%	10.0%	18	83.3%	16.7%
NH, White	372	64.8%	9.4%	25.8%	276	87.3%	12.7%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	618	67.2%	11.5%	21.4%	486	85.4%	14.6%
Greater Minnesota	180	77.2%	7.8%	15.0%	153	90.8%	9.2%
State regions							
Northeast	42	76.2%	7.1%	16.7%	35	91.4%	8.6%
Southeast	48	83.3%	6.3%	10.4%	43	93.0%	7.0%
Central	37	75.7%	8.1%	16.2%	31	90.3%	9.7%

Medical case management	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Metropolitan	608	66.9%	11.3%	21.7%	476	85.5%	14.5%
West Central & Northwest	30	76.7%	6.7%	16.7%	25	92.0%	8.0%
South Central & Southwest	33	72.7%	15.2%	12.1%	29	82.8%	17.2%
Gender identity							
Male	543	67.0%	10.7%	22.3%	422	86.3%	13.7%
Female	216	74.5%	10.2%	15.3%	183	88.0%	12.0%
Transgender or a different gender identity	35	74.3%	11.4%	14.3%	30	86.7%	13.3%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	451	66.1%	10.2%	23.7%	344	86.6%	13.4%
Straight	307	73.9%	11.4%	14.7%	262	86.6%	13.4%
Unknown	40	72.5%	10.0%	17.5%	33	87.9%	12.1%
Men who have sex with men (MSM) status							
Male, MSM	412	65.5%	9.5%	25.0%	309	87.4%	12.6%
Male, not MSM	104	72.1%	14.4%	13.5%	90	83.3%	16.7%
Male, unknown MSM status	27	70.4%	14.8%	14.8%	23	82.6%	17.4%
Age							
18-29	78	74.4%	11.5%	14.1%	67	86.6%	13.4%
30-39	131	64.1%	17.6%	18.3%	107	78.5%	21.5%
40-49	145	67.6%	12.4%	20.0%	116	84.5%	15.5%
50-64	363	71.1%	8.5%	20.4%	289	89.3%	10.7%
65+	81	69.1%	4.9%	25.9%	60	93.3%	6.7%
Housing status							
Stable	665	69.0%	9.2%	21.8%	520	88.3%	11.7%
Temporary or transitional	38	78.9%	13.2%	7.9%	35	85.7%	14.3%

Medical case management	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Doubled up	52	57.7%	23.1%	19.2%	42	71.4%	28.6%
Unstable or homeless	37	81.1%	16.2%	2.7%	36	83.3%	16.7%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	325	79.1%	10.5%	10.5%	291	88.3%	11.7%
101% - 200%	225	71.1%	10.7%	18.2%	184	87.0%	13.0%
201% - 400%	144	63.9%	11.1%	25.0%	108	85.2%	14.8%
Greater than 400%	58	24.1%	13.8%	62.1%	22	63.6%	36.4%
Unknown	46	67.4%	6.5%	26.1%	34	91.2%	8.8%
Insurance status							
Insured	778	69.5%	10.2%	20.3%	620	87.3%	12.7%
- Medicaid enrolled	361	74.5%	10.2%	15.2%	306	87.9%	12.1%
- Medicare enrolled	280	74.3%	9.3%	16.4%	234	88.9%	11.1%
Uninsured	20	65.0%	30.0%	5.0%	19	68.4%	31.6%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	106	79.2%	7.5%	13.2%	92	91.3%	8.7%
Grade 12 or GED	200	77.0%	9.0%	14.0%	172	89.5%	10.5%
Some college	229	67.7%	12.2%	20.1%	183	84.7%	15.3%
Associate's degree or technical degree	104	68.3%	12.5%	19.2%	84	84.5%	15.5%
Bachelor's degree	100	60.0%	14.0%	26.0%	74	81.1%	18.9%
Any post graduate studies	56	48.2%	7.1%	44.6%	31	87.1%	12.9%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	213	69.5%	8.9%	21.6%	167	88.6%	11.4%
Diagnosed 1997 – 2005	176	69.9%	8.5%	21.6%	138	89.1%	10.9%



Medical case management	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2006 – 2015	275	66.5%	12.7%	20.7%	218	83.9%	16.1%
Diagnosed 2016 – 2020	107	75.7%	13.1%	11.2%	95	85.3%	14.7%
Unknown	27	70.4%	7.4%	22.2%	21	90.5%	9.5%

## Medical case management: treatment adherence

Online/paper; phone: Treatment adherence services (education and counseling to help you routinely take HIV/AIDS medications and follow through on HIV/AIDS treatment)

Treatment adherence is provided as a specialized medical case management service in the Ryan White HIV/AIDS Program.

This was asked on all modes. Thirty-four respondents skipped the question or preferred not to respond.

Medical case management: treatment adherence	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	780	32.3%	12.2%	55.5%	347	72.6%	27.4%
Race/ethnicity							
Hispanic, any race(s)	79	44.3%	7.6%	48.1%	41	85.4%	14.6%
Not Hispanic (NH), American Indian (alone or in combination)	45	20.0%	11.1%	68.9%	14	64.3%	35.7%
NH, Asian/Pacific Islander	11	36.4%	9.1%	54.5%	5	-	-
NH, Black/African American	176	38.1%	13.6%	48.3%	91	73.6%	26.4%
NH, Black/African-born	77	50.6%	14.3%	35.1%	50	78.0%	22.0%
NH, multiple races	17	41.2%	29.4%	29.4%	12	58.3%	41.7%
NH, White	365	24.1%	11.2%	64.7%	129	68.2%	31.8%

Medical case management: treatment adherence	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	605	32.1%	12.4%	55.5%	269	72.1%	27.9%
Greater Minnesota	175	33.1%	11.4%	55.4%	78	74.4%	25.6%
State regions							
Northeast	40	35.0%	10.0%	55.0%	18	77.8%	22.2%
Southeast	48	39.6%	6.3%	54.2%	22	86.4%	13.6%
Central	35	34.3%	17.1%	48.6%	18	66.7%	33.3%
Metropolitan	596	31.9%	12.2%	55.9%	263	72.2%	27.8%
West Central & Northwest	29	24.1%	13.8%	62.1%	11	63.6%	36.4%
South Central & Southwest	32	31.3%	15.6%	53.1%	15	66.7%	33.3%
Gender identity							
Male	534	29.6%	12.5%	57.9%	225	70.2%	29.8%
Female	208	37.5%	11.5%	51.0%	102	76.5%	23.5%
Transgender or a different gender identity	34	41.2%	8.8%	50.0%	17	82.4%	17.6%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	444	28.2%	11.3%	60.6%	175	71.4%	28.6%
Straight	296	38.2%	12.8%	49.0%	151	74.8%	25.2%
Unknown	40	35.0%	17.5%	47.5%	21	66.7%	33.3%
Men who have sex with men (MSM) status							
Male, MSM	405	27.4%	11.1%	61.5%	156	71.2%	28.8%
Male, not MSM	101	37.6%	16.8%	45.5%	55	69.1%	30.9%
Male, unknown MSM status	28	32.1%	17.9%	50.0%	14	64.3%	35.7%

Medical case management: treatment adherence	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Age							
18-29	75	49.3%	13.3%	37.3%	47	78.7%	21.3%
30-39	131	29.8%	19.8%	50.4%	65	60.0%	40.0%
40-49	143	33.6%	11.2%	55.2%	64	75.0%	25.0%
50-64	352	32.1%	10.5%	57.4%	150	75.3%	24.7%
65+	79	19.0%	7.6%	73.4%	21	71.4%	28.6%
Housing status							
Stable	648	32.1%	10.8%	57.1%	278	74.8%	25.2%
Temporary or transitional	37	32.4%	21.6%	45.9%	20	60.0%	40.0%
Doubled up	52	28.8%	13.5%	57.7%	22	68.2%	31.8%
Unstable or homeless	37	40.5%	24.3%	35.1%	24	62.5%	37.5%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	317	36.9%	15.5%	47.6%	166	70.5%	29.5%
101% - 200%	217	32.7%	10.6%	56.7%	94	75.5%	24.5%
201% - 400%	143	25.2%	9.8%	65.0%	50	72.0%	28.0%
Greater than 400%	58	17.2%	8.6%	74.1%	15	66.7%	33.3%
Unknown	45	40.0%	8.9%	51.1%	22	81.8%	18.2%
Insurance status							
Insured	760	32.0%	12.0%	56.1%	334	72.8%	27.2%
- Medicaid enrolled	349	35.2%	14.0%	50.7%	172	71.5%	28.5%
- Medicare enrolled	271	34.3%	11.8%	53.9%	125	74.4%	25.6%
Uninsured	20	45.0%	20.0%	35.0%	13	69.2%	30.8%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	105	38.1%	13.3%	48.6%	54	74.1%	25.9%
Grade 12 or GED	195	38.5%	14.9%	46.7%	104	72.1%	27.9%

Medical case management: treatment adherence	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Some college	220	29.5%	13.2%	57.3%	94	69.1%	30.9%
Associate's degree or technical degree	104	34.6%	9.6%	55.8%	46	78.3%	21.7%
Bachelor's degree	96	28.1%	9.4%	62.5%	36	75.0%	25.0%
Any post graduate studies	57	14.0%	7.0%	78.9%	12	66.7%	33.3%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	206	27.2%	12.6%	60.2%	82	68.3%	31.7%
Diagnosed 1997 – 2005	173	31.8%	8.7%	59.5%	70	78.6%	21.4%
Diagnosed 2006 – 2015	270	31.9%	13.0%	55.2%	121	71.1%	28.9%
Diagnosed 2016 – 2020	106	40.6%	17.9%	41.5%	62	69.4%	30.6%
Unknown	25	48.0%	0.0%	52.0%	12	100.0%	0.0%

## Non-medical case management: benefits counseling

Online/paper: Counseling or information related to returning to or leaving the work force, health insurance and disability benefits, and public assistance programs

This was asked on the online/paper modes only. Twenty-three respondents skipped the question or preferred not to respond.

Non-medical case management: benefits counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	546	22.3%	22.9%	54.8%	247	49.4%	50.6%
Race/ethnicity							
Hispanic, any race(s)	54	18.5%	20.4%	61.1%	21	47.6%	52.4%

Non-medical case management: benefits counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Not Hispanic (NH), American Indian (alone or in combination)	22	22.7%	40.9%	36.4%	14	35.7%	64.3%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	86	24.4%	29.1%	46.5%	46	45.7%	54.3%
NH, Black/African-born	25	32.0%	28.0%	40.0%	15	53.3%	46.7%
NH, multiple races	14	35.7%	35.7%	28.6%	10	-	-
NH, White	336	21.4%	19.6%	58.9%	138	52.2%	47.8%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	395	24.3%	24.6%	51.1%	193	49.7%	50.3%
Greater Minnesota	151	17.2%	18.5%	64.2%	54	48.1%	51.9%
State regions							
Northeast	35	11.4%	28.6%	60.0%	14	28.6%	71.4%
Southeast	36	22.2%	16.7%	61.1%	14	57.1%	42.9%
Central	33	21.2%	12.1%	66.7%	11	63.6%	36.4%
Metropolitan	386	23.8%	24.6%	51.6%	187	49.2%	50.8%
West Central & Northwest	27	18.5%	14.8%	66.7%	9	-	-
South Central & Southwest	29	20.7%	20.7%	58.6%	12	50.0%	50.0%
Gender identity							
Male	399	20.3%	22.3%	57.4%	170	47.6%	52.4%
Female	123	27.6%	22.8%	49.6%	62	54.8%	45.2%
Transgender or a different gender identity	21	28.6%	38.1%	33.3%	14	42.9%	57.1%
Unknown	3	-	-	-	-	-	-
Sexual identity							

Non-medical case management: benefits counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gay or lesbian; bisexual; pansexual; queer	362	22.1%	21.8%	56.1%	159	50.3%	49.7%
Straight	166	22.9%	25.9%	51.2%	81	46.9%	53.1%
Unknown	18	22.2%	16.7%	61.1%	7	-	-
Men who have sex with men (MSM) status							
Male, MSM	335	20.6%	21.2%	58.2%	140	49.3%	50.7%
Male, not MSM	50	16.0%	32.0%	52.0%	24	33.3%	66.7%
Male, unknown MSM status	14	28.6%	14.3%	57.1%	6	-	-
Age							
18-29	41	34.1%	26.8%	39.0%	25	56.0%	44.0%
30-39	93	17.2%	40.9%	41.9%	54	29.6%	70.4%
40-49	109	23.9%	20.2%	56.0%	48	54.2%	45.8%
50-64	241	22.0%	18.7%	59.3%	98	54.1%	45.9%
65+	62	21.0%	14.5%	64.5%	22	59.1%	40.9%
Housing status							
Stable	442	21.7%	21.5%	56.8%	191	50.3%	49.7%
Temporary or transitional	32	34.4%	28.1%	37.5%	20	55.0%	45.0%
Doubled up	39	28.2%	25.6%	46.2%	21	52.4%	47.6%
Unstable or homeless	28	14.3%	35.7%	50.0%	14	28.6%	71.4%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	203	25.6%	23.6%	50.7%	100	52.0%	48.0%
101% - 200%	145	26.2%	23.4%	50.3%	72	52.8%	47.2%
201% - 400%	115	15.7%	24.3%	60.0%	46	39.1%	60.9%
Greater than 400%	51	13.7%	19.6%	66.7%	17	41.2%	58.8%
Unknown	32	21.9%	15.6%	62.5%	12	58.3%	41.7%
Insurance status							

Non-medical case management: benefits counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Insured	538	22.5%	22.5%	55.0%	242	50.0%	50.0%
- Medicaid enrolled	253	23.7%	23.3%	53.0%	119	50.4%	49.6%
- Medicare enrolled	188	29.3%	16.5%	54.3%	86	64.0%	36.0%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	50	20.0%	26.0%	54.0%	23	43.5%	56.5%
Grade 12 or GED	115	20.0%	21.7%	58.3%	48	47.9%	52.1%
Some college	173	24.9%	26.6%	48.6%	89	48.3%	51.7%
Associate's degree or technical degree	79	30.4%	20.3%	49.4%	40	60.0%	40.0%
Bachelor's degree	74	14.9%	20.3%	64.9%	26	42.3%	57.7%
Any post graduate studies	54	20.4%	18.5%	61.1%	21	52.4%	47.6%
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	148	23.0%	17.6%	59.5%	60	56.7%	43.3%
Diagnosed 1997 – 2005	115	19.1%	18.3%	62.6%	43	51.2%	48.8%
Diagnosed 2006 – 2015	185	23.2%	26.5%	50.3%	92	46.7%	53.3%
Diagnosed 2016 – 2020	77	27.3%	35.1%	37.7%	48	43.8%	56.3%
Unknown	21	9.5%	9.5%	81.0%	4	-	-

## Non-medical case management: health insurance navigation

Online/paper; phone: Assistance in finding the health insurance option or benefit package that best suits my needs

This was asked on all modes. Twenty-one respondents skipped the question or preferred not to respond.

Non-medical case management: health insurance navigation	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	793	40.4%	15.5%	44.1%	443	72.2%	27.8%
Race/ethnicity							
Hispanic, any race(s)	77	48.1%	9.1%	42.9%	44	84.1%	15.9%
Not Hispanic (NH), American Indian (alone or in combination)	48	50.0%	25.0%	25.0%	36	66.7%	33.3%
NH, Asian/Pacific Islander	10	-	-	-	-	-	-
NH, Black/African American	178	39.9%	13.5%	46.6%	95	74.7%	25.3%
NH, Black/African-born	78	42.3%	20.5%	37.2%	49	67.3%	32.7%
NH, multiple races	20	50.0%	15.0%	35.0%	13	76.9%	23.1%
NH, White	372	36.8%	15.9%	47.3%	196	69.9%	30.1%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	614	41.5%	14.3%	44.1%	343	74.3%	25.7%
Greater Minnesota	179	36.3%	19.6%	44.1%	100	65.0%	35.0%
State regions							
Northeast	42	33.3%	21.4%	45.2%	23	60.9%	39.1%
Southeast	48	35.4%	16.7%	47.9%	25	68.0%	32.0%
Central	37	56.8%	16.2%	27.0%	27	77.8%	22.2%
Metropolitan	604	41.2%	14.4%	44.4%	336	74.1%	25.9%
West Central & Northwest	30	33.3%	13.3%	53.3%	14	71.4%	28.6%
South Central & Southwest	32	28.1%	28.1%	43.8%	18	50.0%	50.0%



Non-medical case management: health insurance navigation	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	540	41.7%	14.6%	43.7%	304	74.0%	26.0%
Female	214	36.4%	16.8%	46.7%	114	68.4%	31.6%
Transgender or a different gender identity	35	40.0%	20.0%	40.0%	21	66.7%	33.3%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	449	42.8%	14.0%	43.2%	255	75.3%	24.7%
Straight	305	36.4%	17.4%	46.2%	164	67.7%	32.3%
Unknown	39	43.6%	17.9%	38.5%	24	70.8%	29.2%
Men who have sex with men (MSM) status							
Male, MSM	411	43.1%	13.1%	43.8%	231	76.6%	23.4%
Male, not MSM	103	37.9%	20.4%	41.7%	60	65.0%	35.0%
Male, unknown MSM status	26	34.6%	15.4%	50.0%	13	69.2%	30.8%
Age							
18-29	78	47.4%	20.5%	32.1%	53	69.8%	30.2%
30-39	128	39.1%	20.3%	40.6%	76	65.8%	34.2%
40-49	146	35.6%	17.1%	47.3%	77	67.5%	32.5%
50-64	359	40.4%	12.8%	46.8%	191	75.9%	24.1%
65+	82	43.9%	12.2%	43.9%	46	78.3%	21.7%
Housing status							
Stable	663	39.1%	13.9%	47.1%	351	73.8%	26.2%
Temporary or transitional	37	51.4%	18.9%	29.7%	26	73.1%	26.9%
Doubled up	52	40.4%	25.0%	34.6%	34	61.8%	38.2%
Unstable or homeless	35	54.3%	28.6%	17.1%	29	65.5%	34.5%
Unknown	6	-	-	-	-	-	-

Non-medical case management: health insurance navigation	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	323	42.1%	16.7%	41.2%	190	71.6%	28.4%
101% - 200%	223	45.3%	13.5%	41.3%	131	77.1%	22.9%
201% - 400%	145	39.3%	17.2%	43.4%	82	69.5%	30.5%
Greater than 400%	58	19.0%	12.1%	69.0%	18	61.1%	38.9%
Unknown	44	34.1%	15.9%	50.0%	22	68.2%	31.8%
Insurance status							
Insured	773	40.2%	15.5%	44.2%	431	72.2%	27.8%
- Medicaid enrolled	357	39.2%	14.6%	46.2%	192	72.9%	27.1%
- Medicare enrolled	276	47.5%	16.3%	36.2%	176	74.4%	25.6%
Uninsured	20	45.0%	15.0%	40.0%	12	75.0%	25.0%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	40.4%	12.5%	47.1%	55	76.4%	23.6%
Grade 12 or GED	198	42.4%	15.2%	42.4%	114	73.7%	26.3%
Some college	229	39.3%	19.7%	41.0%	135	66.7%	33.3%
Associate's degree or technical degree	104	40.4%	14.4%	45.2%	57	73.7%	26.3%
Bachelor's degree	99	38.4%	16.2%	45.5%	54	70.4%	29.6%
Any post graduate studies	56	39.3%	7.1%	53.6%	26	84.6%	15.4%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	214	40.2%	13.6%	46.3%	115	74.8%	25.2%
Diagnosed 1997 – 2005	175	38.3%	12.0%	49.7%	88	76.1%	23.9%
Diagnosed 2006 – 2015	271	38.7%	18.8%	42.4%	156	67.3%	32.7%
Diagnosed 2016 – 2020	108	48.1%	18.5%	33.3%	72	72.2%	27.8%
Unknown	25	40.0%	8.0%	52.0%	12	83.3%	16.7%

# Housing services

## Emergency housing assistance

Online/paper: Emergency housing assistance (one month of rental or utility assistance)

This was asked on the online/paper modes only. Fourteen respondents skipped the question or preferred not to respond.

Emergency housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	555	30.1%	18.9%	51.0%	272	61.4%	38.6%
Race/ethnicity							
Hispanic, any race(s)	56	33.9%	28.6%	37.5%	35	54.3%	45.7%
Not Hispanic (NH), American Indian (alone or in combination)	24	25.0%	37.5%	37.5%	15	40.0%	60.0%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	90	41.1%	26.7%	32.2%	61	60.7%	39.3%
NH, Black/African-born	25	44.0%	32.0%	24.0%	19	57.9%	42.1%
NH, multiple races	15	33.3%	13.3%	53.3%	7	-	-
NH, White	336	26.2%	13.4%	60.4%	133	66.2%	33.8%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	400	29.3%	22.0%	48.8%	205	57.1%	42.9%
Greater Minnesota	155	32.3%	11.0%	56.8%	67	74.6%	25.4%
State regions							
Northeast	37	24.3%	16.2%	59.5%	15	60.0%	40.0%
Southeast	37	27.0%	10.8%	62.2%	14	71.4%	28.6%
Central	33	42.4%	12.1%	45.5%	18	77.8%	22.2%

Emergency housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Metropolitan	391	28.4%	22.0%	49.6%	197	56.3%	43.7%
West Central & Northwest	27	37.0%	7.4%	55.6%	12	83.3%	16.7%
South Central & Southwest	30	43.3%	10.0%	46.7%	16	81.3%	18.8%
Gender identity							
Male	405	27.4%	17.5%	55.1%	182	61.0%	39.0%
Female	125	39.2%	18.4%	42.4%	72	68.1%	31.9%
Transgender or a different gender identity	22	22.7%	45.5%	31.8%	15	33.3%	66.7%
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	368	26.9%	17.7%	55.4%	164	60.4%	39.6%
Straight	168	36.9%	20.2%	42.9%	96	64.6%	35.4%
Unknown	19	31.6%	31.6%	36.8%	12	50.0%	50.0%
Men who have sex with men (MSM) status							
Male, MSM	340	25.9%	16.5%	57.6%	144	61.1%	38.9%
Male, not MSM	50	36.0%	22.0%	42.0%	29	62.1%	37.9%
Male, unknown MSM status	15	33.3%	26.7%	40.0%	9	-	-
Age							
18-29	44	31.8%	38.6%	29.5%	31	45.2%	54.8%
30-39	94	30.9%	33.0%	36.2%	60	48.3%	51.7%
40-49	110	33.6%	21.8%	44.5%	61	60.7%	39.3%
50-64	245	30.2%	11.4%	58.4%	102	72.5%	27.5%
65+	62	21.0%	8.1%	71.0%	18	72.2%	27.8%
Housing status							
Stable	451	31.0%	14.9%	54.1%	207	67.6%	32.4%
Temporary or transitional	32	43.8%	15.6%	40.6%	19	73.7%	26.3%

Emergency housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Doubled up	38	18.4%	44.7%	36.8%	24	29.2%	70.8%
Unstable or homeless	29	17.2%	51.7%	31.0%	20	25.0%	75.0%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	204	39.2%	17.6%	43.1%	116	69.0%	31.0%
101% - 200%	151	31.8%	18.5%	49.7%	76	63.2%	36.8%
201% - 400%	115	25.2%	20.9%	53.9%	53	54.7%	45.3%
Greater than 400%	52	7.7%	9.6%	82.7%	9	-	-
Unknown	33	18.2%	36.4%	45.5%	18	33.3%	66.7%
Insurance status							
Insured	547	30.2%	18.3%	51.6%	265	62.3%	37.7%
- Medicaid enrolled	257	36.6%	14.8%	48.6%	132	71.2%	28.8%
- Medicare enrolled	192	30.7%	16.7%	52.6%	91	64.8%	35.2%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	47.1%	17.6%	35.3%	33	72.7%	27.3%
Grade 12 or GED	118	39.8%	17.8%	42.4%	68	69.1%	30.9%
Some college	175	28.6%	24.0%	47.4%	92	54.3%	45.7%
Associate's degree or technical degree	81	30.9%	13.6%	55.6%	36	69.4%	30.6%
Bachelor's degree	75	16.0%	24.0%	60.0%	30	40.0%	60.0%
Any post graduate studies	54	16.7%	7.4%	75.9%	13	69.2%	30.8%
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	150	31.3%	14.0%	54.7%	68	69.1%	30.9%
Diagnosed 1997 – 2005	118	32.2%	10.2%	57.6%	50	76.0%	24.0%

Emergency housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2006 – 2015	189	28.6%	20.6%	50.8%	93	58.1%	41.9%
Diagnosed 2016 – 2020	77	31.2%	39.0%	29.9%	54	44.4%	55.6%
Unknown	21	19.0%	14.3%	66.7%	7	-	-

## Transitional housing program

Online/paper: Short-term assistance to support temporary or transitional housing (more than one-month assistance but less than two years)

This was asked on the online/paper modes only. Twenty-five respondents skipped the question or preferred not to respond.

Transitional housing program	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	544	14.0%	18.2%	67.8%	175	43.4%	56.6%
Race/ethnicity							
Hispanic, any race(s)	55	23.6%	21.8%	54.5%	25	52.0%	48.0%
Not Hispanic (NH), American Indian (alone or in combination)	22	13.6%	18.2%	68.2%	7	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	86	23.3%	26.7%	50.0%	43	46.5%	53.5%
NH, Black/African-born	24	12.5%	37.5%	50.0%	12	25.0%	75.0%
NH, multiple races	15	20.0%	33.3%	46.7%	8	-	-
NH, White	333	10.2%	13.8%	76.0%	80	42.5%	57.5%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	393	15.8%	20.9%	63.4%	144	43.1%	56.9%
Greater Minnesota	151	9.3%	11.3%	79.5%	31	45.2%	54.8%
State regions							
Northeast	36	13.9%	13.9%	72.2%	10	-	-
Southeast	36	13.9%	2.8%	83.3%	6	-	-
Central	32	3.1%	25.0%	71.9%	9	-	-
Metropolitan	384	15.9%	20.1%	64.1%	138	44.2%	55.8%
West Central & Northwest	27	7.4%	11.1%	81.5%	5	-	-

Transitional housing program	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
South Central & Southwest	29	6.9%	17.2%	75.9%	7	-	-
Gender identity							
Male	400	14.3%	16.3%	69.5%	122	46.7%	53.3%
Female	120	12.5%	20.8%	66.7%	40	37.5%	62.5%
Transgender or a different gender identity	21	14.3%	38.1%	47.6%	11	27.3%	72.7%
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	363	12.7%	16.3%	71.1%	105	43.8%	56.2%
Straight	162	14.8%	22.2%	63.0%	60	40.0%	60.0%
Unknown	19	31.6%	21.1%	47.4%	10	60.0%	40.0%
Men who have sex with men (MSM) status							
Male, MSM	335	12.5%	14.9%	72.5%	92	45.7%	54.3%
Male, not MSM	50	18.0%	26.0%	56.0%	22	40.9%	59.1%
Male, unknown MSM status	15	40.0%	13.3%	46.7%	8	75.0%	25.0%
Age							
18-29	43	16.3%	41.9%	41.9%	25	28.0%	72.0%
30-39	95	23.2%	29.5%	47.4%	50	44.0%	56.0%
40-49	110	17.3%	19.1%	63.6%	40	47.5%	52.5%
50-64	235	10.6%	11.1%	78.3%	51	49.0%	51.0%
65+	61	4.9%	9.8%	85.2%	9	-	-
Housing status							
Stable	442	11.5%	14.5%	74.0%	115	44.3%	55.7%
Temporary or transitional	31	48.4%	12.9%	38.7%	19	78.9%	21.1%
Doubled up	38	13.2%	34.2%	52.6%	18	27.8%	72.2%
Unstable or homeless	28	17.9%	60.7%	21.4%	22	22.7%	77.3%



Transitional housing program	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	442	11.5%	14.5%	74.0%	115	44.3%	55.7%
101% - 200%	31	48.4%	12.9%	38.7%	19	78.9%	21.1%
201% - 400%	38	13.2%	34.2%	52.6%	18	27.8%	72.2%
Greater than 400%	28	17.9%	60.7%	21.4%	22	22.7%	77.3%
Unknown	5	-	-	-	-	-	-
Insurance status							
Insured	536	13.8%	17.9%	68.3%	170	43.5%	56.5%
- Medicaid enrolled	252	15.5%	18.7%	65.9%	86	45.3%	54.7%
- Medicare enrolled	187	13.4%	13.4%	73.3%	50	50.0%	50.0%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	50	22.0%	18.0%	60.0%	20	55.0%	45.0%
Grade 12 or GED	115	20.0%	23.5%	56.5%	50	46.0%	54.0%
Some college	171	14.6%	19.3%	66.1%	58	43.1%	56.9%
Associate's degree or technical degree	80	10.0%	17.5%	72.5%	22	36.4%	63.6%
Bachelor's degree	73	6.8%	15.1%	78.1%	16	31.3%	68.8%
Any post graduate studies	54	7.4%	9.3%	83.3%	9	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	147	12.2%	10.2%	77.6%	33	54.5%	45.5%
Diagnosed 1997 – 2005	115	10.4%	16.5%	73.0%	31	38.7%	61.3%
Diagnosed 2006 – 2015	186	16.1%	19.4%	64.5%	66	45.5%	54.5%
Diagnosed 2016 – 2020	77	20.8%	36.4%	42.9%	44	36.4%	63.6%

Transitional housing program	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unknown	19	0.0%	5.3%	94.7%	1	-	-

## Permanent housing assistance

Online/paper: Long-term assistance to support housing (more than two years)

This was asked on the online/paper modes only. Twenty-nine respondents skipped the question or preferred not to respond.

Permanent housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	540	15.7%	22.0%	62.2%	204	41.7%	58.3%
Race/ethnicity							
Hispanic, any race(s)	55	10.9%	34.5%	54.5%	25	24.0%	76.0%
Not Hispanic (NH), American Indian (alone or in combination)	22	18.2%	22.7%	59.1%	9	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	87	24.1%	34.5%	41.4%	51	41.2%	58.8%
NH, Black/African-born	25	8.0%	36.0%	56.0%	11	18.2%	81.8%
NH, multiple races	15	33.3%	20.0%	46.7%	8	-	-
NH, White	327	14.1%	15.9%	70.0%	98	46.9%	53.1%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul	392	17.6%	23.7%	58.7%	162	42.6%	57.4%

Permanent housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Transitional Grant Area							
Greater Minnesota	148	10.8%	17.6%	71.6%	42	38.1%	61.9%
State regions							
Northeast	36	8.3%	27.8%	63.9%	13	23.1%	76.9%
Southeast	35	17.1%	2.9%	80.0%	7	-	-
Central	32	6.3%	18.8%	75.0%	8	-	-
Metropolitan	383	18.0%	23.2%	58.7%	158	43.7%	56.3%
West Central & Northwest	26	15.4%	26.9%	57.7%	11	36.4%	63.6%
South Central & Southwest	28	3.6%	21.4%	75.0%	7	-	-
Gender identity							
Male	397	15.4%	20.9%	63.7%	144	42.4%	57.6%
Female	120	17.5%	21.7%	60.8%	47	44.7%	55.3%
Transgender or a different gender identity	21	9.5%	47.6%	42.9%	12	16.7%	83.3%
Unknown	2	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	359	13.4%	20.1%	66.6%	120	40.0%	60.0%
Straight	162	19.8%	26.5%	53.7%	75	42.7%	57.3%
Unknown	19	26.3%	21.1%	52.6%	9	-	-
Men who have sex with men (MSM) status							
Male, MSM	332	13.9%	19.0%	67.2%	109	42.2%	57.8%
Male, not MSM	50	20.0%	34.0%	46.0%	27	37.0%	63.0%
Male, unknown MSM status	15	33.3%	20.0%	46.7%	8	-	-
Age							
18-29	41	4.9%	43.9%	51.2%	20	10.0%	90.0%
30-39	95	16.8%	37.9%	45.3%	52	30.8%	69.2%

Permanent housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
40-49	109	18.3%	25.7%	56.0%	48	41.7%	58.3%
50-64	235	16.6%	13.2%	70.2%	70	55.7%	44.3%
65+	60	13.3%	10.0%	76.7%	14	57.1%	42.9%
Housing status							
Stable	440	15.5%	16.8%	67.7%	142	47.9%	52.1%
Temporary or transitional	30	36.7%	26.7%	36.7%	19	57.9%	42.1%
Doubled up	37	2.7%	48.6%	48.6%	19	5.3%	94.7%
Unstable or homeless	28	17.9%	64.3%	17.9%	23	21.7%	78.3%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	200	28.0%	25.0%	47.0%	106	52.8%	47.2%
101% - 200%	146	14.4%	21.2%	64.4%	52	40.4%	59.6%
201% - 400%	110	1.8%	22.7%	75.5%	27	7.4%	92.6%
Greater than 400%	52	1.9%	13.5%	84.6%	8	-	-
Unknown	32	15.6%	18.8%	65.6%	11	45.5%	54.5%
Insurance status							
Insured	532	16.0%	21.4%	62.6%	199	42.7%	57.3%
- Medicaid enrolled	249	24.9%	21.3%	53.8%	115	53.9%	46.1%
- Medicare enrolled	185	18.4%	18.9%	62.7%	69	49.3%	50.7%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	50	26.0%	26.0%	48.0%	26	50.0%	50.0%
Grade 12 or GED	114	28.9%	19.3%	51.8%	55	60.0%	40.0%
Some college	169	15.4%	28.4%	56.2%	74	35.1%	64.9%
Associate's degree or technical degree	80	11.3%	20.0%	68.8%	25	36.0%	64.0%

Permanent housing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Bachelor's degree	72	4.2%	19.4%	76.4%	17	17.6%	82.4%
Any post graduate studies	54	1.9%	11.1%	87.0%	7	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	147	21.1%	10.9%	68.0%	47	66.0%	34.0%
Diagnosed 1997 – 2005	114	15.8%	18.4%	65.8%	39	46.2%	53.8%
Diagnosed 2006 – 2015	186	14.0%	28.5%	57.5%	79	32.9%	67.1%
Diagnosed 2016 – 2020	74	12.2%	39.2%	48.6%	38	23.7%	76.3%
Unknown	19	5.3%	0.0%	94.7%	1	-	-

## Emergency financial assistance: utilities

Online/paper: Emergency financial assistance to help pay for essential utilities (examples: gas, electric, water, phone)

This was asked on the online/paper modes only. Twenty-three respondents skipped the question or preferred not to respond.

Emergency financial assistance: utilities	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	546	25.6%	24.9%	49.5%	276	50.7%	49.3%
Race/ethnicity							
Hispanic, any race(s)	55	16.4%	36.4%	47.3%	29	31.0%	69.0%
Not Hispanic (NH), American Indian (alone or in combination)	22	31.8%	31.8%	36.4%	14	50.0%	50.0%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	87	32.2%	33.3%	34.5%	57	49.1%	50.9%
NH, Black/African-born	25	24.0%	56.0%	20.0%	20	30.0%	70.0%
NH, multiple races	15	20.0%	26.7%	53.3%	7	-	-
NH, White	333	25.8%	18.3%	55.9%	147	58.5%	41.5%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	395	23.0%	27.8%	49.1%	201	45.3%	54.7%
Greater Minnesota	151	32.5%	17.2%	50.3%	75	65.3%	34.7%
State regions							
Northeast	36	30.6%	27.8%	41.7%	21	52.4%	47.6%
Southeast	36	19.4%	13.9%	66.7%	12	58.3%	41.7%
Central	32	25.0%	21.9%	53.1%	15	53.3%	46.7%
Metropolitan	386	23.6%	27.2%	49.2%	196	46.4%	53.6%
West Central & Northwest	27	33.3%	11.1%	55.6%	12	75.0%	25.0%
South Central & Southwest	29	48.3%	20.7%	31.0%	20	70.0%	30.0%

Emergency financial assistance: utilities	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	401	25.4%	20.9%	53.6%	186	54.8%	45.2%
Female	121	28.1%	33.1%	38.8%	74	45.9%	54.1%
Transgender or a different gender identity	21	9.5%	57.1%	33.3%	14	14.3%	85.7%
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	364	24.2%	21.7%	54.1%	167	52.7%	47.3%
Straight	163	29.4%	31.3%	39.3%	99	48.5%	51.5%
Unknown	19	21.1%	31.6%	47.4%	10	-	-
Men who have sex with men (MSM) status							
Male, MSM	336	24.7%	19.6%	55.7%	149	55.7%	44.3%
Male, not MSM	50	30.0%	28.0%	42.0%	29	51.7%	48.3%
Male, unknown MSM status	15	26.7%	26.7%	46.7%	8	-	-
Age							
18-29	43	14.0%	51.2%	34.9%	28	21.4%	78.6%
30-39	95	20.0%	41.1%	38.9%	58	32.8%	67.2%
40-49	110	25.5%	31.8%	42.7%	63	44.4%	55.6%
50-64	237	29.1%	15.2%	55.7%	105	65.7%	34.3%
65+	61	29.5%	6.6%	63.9%	22	81.8%	18.2%
Housing status							
Stable	445	27.4%	21.1%	51.5%	216	56.5%	43.5%
Temporary or transitional	30	30.0%	23.3%	46.7%	16	56.3%	43.8%
Doubled up	38	13.2%	42.1%	44.7%	21	23.8%	76.2%
Unstable or homeless	28	7.1%	64.3%	28.6%	20	10.0%	90.0%
Unknown	5	-	-	-	-	-	-

Emergency financial assistance: utilities	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	201	32.3%	26.4%	41.3%	118	55.1%	44.9%
101% - 200%	147	30.6%	24.5%	44.9%	81	55.6%	44.4%
201% - 400%	113	17.7%	31.9%	50.4%	56	35.7%	64.3%
Greater than 400%	52	9.6%	5.8%	84.6%	8	-	-
Unknown	33	15.2%	24.2%	60.6%	13	38.5%	61.5%
Insurance status							
Insured	538	25.7%	24.5%	49.8%	270	51.1%	48.9%
- Medicaid enrolled	253	30.8%	22.5%	46.6%	135	57.8%	42.2%
- Medicare enrolled	187	31.6%	17.6%	50.8%	92	64.1%	35.9%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	50	36.0%	22.0%	42.0%	29	62.1%	37.9%
Grade 12 or GED	114	29.8%	22.8%	47.4%	60	56.7%	43.3%
Some college	173	27.2%	28.9%	43.9%	97	48.5%	51.5%
Associate's degree or technical degree	80	21.3%	28.8%	50.0%	40	42.5%	57.5%
Bachelor's degree	74	21.6%	23.0%	55.4%	33	48.5%	51.5%
Any post graduate studies	54	14.8%	16.7%	68.5%	17	47.1%	52.9%
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	148	31.8%	12.8%	55.4%	66	71.2%	28.8%
Diagnosed 1997 – 2005	115	27.0%	22.6%	50.4%	57	54.4%	45.6%
Diagnosed 2006 – 2015	186	24.2%	29.6%	46.2%	100	45.0%	55.0%
Diagnosed 2016 – 2020	77	15.6%	45.5%	39.0%	47	25.5%	74.5%
Unknown	20	25.0%	5.0%	70.0%	6	-	-



## Emergency financial assistance: rent

Online/paper: Emergency financial assistance to pay for rent

This was asked on the online/paper modes only. Twenty-five respondents skipped the question or preferred not to respond.

Emergency financial assistance: rent	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	544	27.0%	22.4%	50.6%	269	54.6%	45.4%
Race/ethnicity							
Hispanic, any race(s)	55	40.0%	27.3%	32.7%	37	59.5%	40.5%
Not Hispanic (NH), American Indian (alone or in combination)	22	36.4%	27.3%	36.4%	14	57.1%	42.9%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	88	35.2%	33.0%	31.8%	60	51.7%	48.3%
NH, Black/African-born	24	20.8%	62.5%	16.7%	20	25.0%	75.0%
NH, multiple races	14	28.6%	28.6%	42.9%	8	-	-
NH, White	332	23.2%	15.7%	61.1%	129	59.7%	40.3%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	393	27.5%	23.7%	48.9%	201	53.7%	46.3%
Greater Minnesota	151	25.8%	19.2%	55.0%	68	57.4%	42.6%
State regions							
Northeast	35	22.9%	28.6%	48.6%	18	44.4%	55.6%
Southeast	36	27.8%	8.3%	63.9%	13	76.9%	23.1%

Emergency financial assistance: rent	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Central	32	25.0%	18.8%	56.3%	14	57.1%	42.9%
Metropolitan	384	27.6%	23.2%	49.2%	195	54.4%	45.6%
West Central & Northwest	27	18.5%	18.5%	63.0%	10	50.0%	50.0%
South Central & Southwest	30	33.3%	30.0%	36.7%	19	52.6%	47.4%
Gender identity							
Male	399	25.3%	20.1%	54.6%	181	55.8%	44.2%
Female	121	33.9%	26.4%	39.7%	73	56.2%	43.8%
Transgender or a different gender identity	21	19.0%	42.9%	38.1%	13	30.8%	69.2%
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	361	24.7%	19.1%	56.2%	158	56.3%	43.7%
Straight	164	32.9%	28.7%	38.4%	101	53.5%	46.5%
Unknown	19	21.1%	31.6%	47.4%	10	-	-
Men who have sex with men (MSM) status							
Male, MSM	333	24.3%	18.3%	57.4%	142	57.0%	43.0%
Male, not MSM	51	31.4%	31.4%	37.3%	32	50.0%	50.0%
Male, unknown MSM status	15	26.7%	20.0%	53.3%	7	-	-
Age							
18-29	42	31.0%	31.0%	38.1%	26	50.0%	50.0%
30-39	95	27.4%	35.8%	36.8%	60	43.3%	56.7%
40-49	110	27.3%	28.2%	44.5%	61	49.2%	50.8%
50-64	237	26.6%	16.0%	57.4%	101	62.4%	37.6%
65+	60	25.0%	10.0%	65.0%	21	71.4%	28.6%
Housing status							
Stable	443	28.2%	19.9%	51.9%	213	58.7%	41.3%

Emergency financial assistance: rent	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Temporary or transitional	30	36.7%	16.7%	46.7%	16	68.8%	31.3%
Doubled up	38	15.8%	34.2%	50.0%	19	31.6%	68.4%
Unstable or homeless	28	14.3%	53.6%	32.1%	19	21.1%	78.9%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	200	35.0%	24.0%	41.0%	118	59.3%	40.7%
101% - 200%	147	28.6%	25.2%	46.3%	79	53.2%	46.8%
201% - 400%	113	21.2%	23.9%	54.9%	51	47.1%	52.9%
Greater than 400%	52	13.5%	5.8%	80.8%	10	-	-
Unknown	32	12.5%	21.9%	65.6%	11	36.4%	63.6%
Insurance status							
Insured	536	27.2%	22.0%	50.7%	264	55.3%	44.7%
- Medicaid enrolled	253	30.0%	22.1%	47.8%	132	57.6%	42.4%
- Medicare enrolled	187	33.2%	16.6%	50.3%	93	66.7%	33.3%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	39.2%	25.5%	35.3%	33	60.6%	39.4%
Grade 12 or GED	114	28.9%	23.7%	47.4%	60	55.0%	45.0%
Some college	172	30.8%	25.0%	44.2%	96	55.2%	44.8%
Associate's degree or technical degree	79	24.1%	24.1%	51.9%	38	50.0%	50.0%
Bachelor's degree	73	16.4%	17.8%	65.8%	25	48.0%	52.0%
Any post graduate studies	54	18.5%	13.0%	68.5%	17	58.8%	41.2%
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	147	33.3%	12.9%	53.7%	68	72.1%	27.9%

Emergency financial assistance: rent	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 1997 – 2005	115	24.3%	25.2%	50.4%	57	49.1%	50.9%
Diagnosed 2006 – 2015	185	25.9%	23.8%	50.3%	92	52.2%	47.8%
Diagnosed 2016 – 2020	77	22.1%	39.0%	39.0%	47	36.2%	63.8%
Unknown	20	25.0%	0.0%	75.0%	5	-	-

## Services reducing barriers to healthcare

### AIDS Drug Assistance Program (ADAP)

Online/paper; phone: Assistance obtaining and paying for HIV medications

This was asked on all modes. Seventeen respondents skipped the question or preferred not to respond.

Assistance obtaining and paying for HIV medications	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	797	52.8%	8.2%	39.0%	486	86.6%	13.4%
Race/ethnicity							
Hispanic, any race(s)	78	50.0%	9.0%	41.0%	46	84.8%	15.2%
Not Hispanic (NH), American Indian (alone or in combination)	48	54.2%	10.4%	35.4%	31	83.9%	16.1%
NH, Asian/Pacific Islander	10	-	-	-	-	-	-
NH, Black/African American	178	47.8%	11.8%	40.4%	106	80.2%	19.8%
NH, Black/African-born	79	63.3%	13.9%	22.8%	61	82.0%	18.0%
NH, multiple races	20	55.0%	5.0%	40.0%	12	91.7%	8.3%
NH, White	374	53.7%	5.1%	41.2%	220	91.4%	8.6%
Other/unknown	10	50.0%	10.0%	40.0%	6	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	616	52.3%	8.1%	39.6%	372	86.6%	13.4%
Greater Minnesota	181	54.7%	8.3%	37.0%	114	86.8%	13.2%
State regions							
Northeast	42	54.8%	11.9%	33.3%	28	82.1%	17.9%
Southeast	49	36.7%	6.1%	57.1%	21	85.7%	14.3%
Central	37	70.3%	0.0%	29.7%	26	100.0%	0.0%
Metropolitan	606	52.0%	8.3%	39.8%	365	86.3%	13.7%

Assistance obtaining and paying for HIV medications	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
West Central & Northwest	30	70.0%	6.7%	23.3%	23	91.3%	8.7%
South Central & Southwest	33	54.5%	15.2%	30.3%	23	78.3%	21.7%
Gender identity							
Male	542	53.5%	8.1%	38.4%	334	86.8%	13.2%
Female	216	52.8%	7.4%	39.8%	130	87.7%	12.3%
Transgender or a different gender identity	35	45.7%	11.4%	42.9%	20	80.0%	20.0%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	453	54.5%	7.3%	38.2%	280	88.2%	11.8%
Straight	305	51.5%	9.2%	39.3%	185	84.9%	15.1%
Unknown	39	43.6%	10.3%	46.2%	21	81.0%	19.0%
Men who have sex with men (MSM) status							
Male, MSM	414	54.6%	6.8%	38.6%	254	89.0%	11.0%
Male, not MSM	102	51.0%	13.7%	35.3%	66	78.8%	21.2%
Male, unknown MSM status	26	46.2%	7.7%	46.2%	14	85.7%	14.3%
Age							
18-29	78	53.8%	14.1%	32.1%	53	79.2%	20.8%
30-39	130	60.0%	11.5%	28.5%	93	83.9%	16.1%
40-49	145	47.6%	7.6%	44.8%	80	86.3%	13.8%
50-64	362	51.7%	5.5%	42.8%	207	90.3%	9.7%
65+	82	54.9%	9.8%	35.4%	53	84.9%	15.1%
Housing status							
Stable	664	53.2%	6.6%	40.2%	397	88.9%	11.1%
Temporary or transitional	38	68.4%	10.5%	21.1%	30	86.7%	13.3%
Doubled up	52	42.3%	17.3%	40.4%	31	71.0%	29.0%

Assistance obtaining and paying for HIV medications	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unstable or homeless	37	48.6%	16.2%	35.1%	24	75.0%	25.0%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	324	49.4%	9.0%	41.7%	189	84.7%	15.3%
101% - 200%	224	58.9%	8.9%	32.1%	152	86.8%	13.2%
201% - 400%	145	61.4%	5.5%	33.1%	97	91.8%	8.2%
Greater than 400%	58	24.1%	5.2%	70.7%	17	82.4%	17.6%
Unknown	46	56.5%	10.9%	32.6%	31	83.9%	16.1%
Insurance status							
Insured	777	53.3%	7.6%	39.1%	473	87.5%	12.5%
- Medicaid enrolled	360	53.6%	8.3%	38.1%	223	86.5%	13.5%
- Medicare enrolled	279	56.3%	7.2%	36.6%	177	88.7%	11.3%
Uninsured	20	35.0%	30.0%	35.0%	13	53.8%	46.2%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	53.8%	9.6%	36.5%	66	84.8%	15.2%
Grade 12 or GED	201	50.2%	10.4%	39.3%	122	82.8%	17.2%
Some college	229	49.3%	8.7%	41.9%	133	85.0%	15.0%
Associate's degree or technical degree	104	62.5%	4.8%	32.7%	70	92.9%	7.1%
Bachelor's degree	100	59.0%	5.0%	36.0%	64	92.2%	7.8%
Any post graduate studies	56	44.6%	7.1%	48.2%	29	86.2%	13.8%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	213	47.4%	7.0%	45.5%	116	87.1%	12.9%
Diagnosed 1997 – 2005	176	54.5%	5.1%	40.3%	105	91.4%	8.6%
Diagnosed 2006 – 2015	273	51.6%	8.8%	39.6%	165	85.5%	14.5%

Assistance obtaining and paying for HIV medications	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2016 – 2020	108	62.0%	15.7%	22.2%	84	79.8%	20.2%
Unknown	27	59.3%	0.0%	40.70%	16	100.0%	0.0%

## Health insurance premiums & cost sharing assistance

Online/paper: Financial assistance to maintain continuity of health insurance or medical and pharmacy benefits

This was asked on the online/paper modes only. Twenty-four respondents skipped the question or preferred not to respond.

Health insurance premiums & cost sharing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	545	39.1%	11.4%	49.5%	275	77.5%	22.5%
Race/ethnicity							
Hispanic, any race(s)	54	35.2%	16.7%	48.1%	28	67.9%	32.1%
Not Hispanic (NH), American Indian (alone or in combination)	22	40.9%	22.7%	36.4%	14	64.3%	35.7%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	86	36.0%	12.8%	51.2%	42	73.8%	26.2%
NH, Black/African-born	24	29.2%	41.7%	29.2%	17	41.2%	58.8%
NH, multiple races	15	46.7%	6.7%	46.7%	8	-	-
NH, White	335	41.5%	7.2%	51.3%	163	85.3%	14.7%
Other/unknown	2	-	-	-	-	-	-



Health insurance premiums & cost sharing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	391	36.8%	12.0%	51.2%	191	75.4%	24.6%
Greater Minnesota	154	44.8%	9.7%	45.5%	84	82.1%	17.9%
State regions							
Northeast	39	53.8%	7.7%	38.5%	24	87.5%	12.5%
Southeast	37	37.8%	5.4%	56.8%	16	87.5%	12.5%
Central	33	51.5%	12.1%	36.4%	21	81.0%	19.0%
Metropolitan	382	36.6%	11.3%	52.1%	183	76.5%	23.5%
West Central & Northwest	27	40.7%	11.1%	48.1%	14	78.6%	21.4%
South Central & Southwest	30	36.7%	26.7%	36.7%	19	57.9%	42.1%
Gender identity							
Male	400	40.0%	10.8%	49.3%	203	78.8%	21.2%
Female	120	38.3%	10.0%	51.7%	58	79.3%	20.7%
Transgender or a different gender identity	22	22.7%	27.3%	50.0%	11	45.5%	54.5%
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	363	41.3%	8.8%	49.9%	182	82.4%	17.6%
Straight	164	34.8%	15.9%	49.4%	83	68.7%	31.3%
Unknown	18	33.3%	22.2%	44.4%	10	-	-
Men who have sex with men (MSM) status							
Male, MSM	336	42.0%	7.1%	50.9%	165	85.5%	14.5%
Male, not MSM	50	28.0%	34.0%	38.0%	31	45.2%	54.8%
Male, unknown MSM status	14	35.7%	14.3%	50.0%	7	-	-
Age							

Health insurance premiums & cost sharing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
18-29	42	35.7%	33.3%	31.0%	29	51.7%	48.3%
30-39	94	47.9%	14.9%	37.2%	59	76.3%	23.7%
40-49	108	34.3%	9.3%	56.5%	47	78.7%	21.3%
50-64	242	38.8%	7.0%	54.1%	111	84.7%	15.3%
65+	59	37.3%	11.9%	50.8%	29	75.9%	24.1%
Housing status							
Stable	443	39.1%	10.4%	50.6%	219	79.0%	21.0%
Temporary or transitional	32	50.0%	6.3%	43.8%	18	88.9%	11.1%
Doubled up	37	32.4%	21.6%	45.9%	20	60.0%	40.0%
Unstable or homeless	28	39.3%	17.9%	42.9%	16	68.8%	31.3%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	201	37.8%	9.5%	52.7%	95	80.0%	20.0%
101% - 200%	146	45.2%	14.4%	40.4%	87	75.9%	24.1%
201% - 400%	114	44.7%	13.2%	42.1%	66	77.3%	22.7%
Greater than 400%	52	15.4%	7.7%	76.9%	12	66.7%	33.3%
Unknown	32	37.5%	9.4%	53.1%	15	80.0%	20.0%
Insurance status							
Insured	537	39.1%	10.8%	50.1%	268	78.4%	21.6%
- Medicaid enrolled	254	38.6%	7.9%	53.5%	118	83.1%	16.9%
- Medicare enrolled	187	43.3%	11.8%	44.9%	103	78.6%	21.4%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	41.2%	17.6%	41.2%	30	70.0%	30.0%
Grade 12 or GED	116	44.0%	9.5%	46.6%	62	82.3%	17.7%
Some college	173	35.8%	12.1%	52.0%	83	74.7%	25.3%

Health insurance premiums & cost sharing assistance	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Associate's degree or technical degree	79	38.0%	10.1%	51.9%	38	78.9%	21.1%
Bachelor's degree	73	41.1%	11.0%	47.9%	38	78.9%	21.1%
Any post graduate studies	53	35.8%	9.4%	54.7%	24	79.2%	20.8%
Unknown	0	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	147	35.4%	6.1%	58.5%	61	85.2%	14.8%
Diagnosed 1997 – 2005	117	41.0%	8.5%	50.4%	58	82.8%	17.2%
Diagnosed 2006 – 2015	185	36.2%	15.7%	48.1%	96	69.8%	30.2%
Diagnosed 2016 – 2020	77	49.4%	18.2%	32.5%	52	73.1%	26.9%
Unknown	19	42.1%	0.0%	57.9%	8	-	-

## Transportation services

Online/paper; phone: Transportation assistance to health care services

This was asked on all modes. Twenty-two respondents skipped the question or preferred not to respond.

Transportation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	792	36.7%	14.1%	49.1%	403	72.2%	27.8%
Race/ethnicity							
Hispanic, any race(s)	78	30.8%	17.9%	51.3%	38	63.2%	36.8%
Not Hispanic (NH), American Indian (alone or in combination)	46	50.0%	26.1%	23.9%	35	65.7%	34.3%
NH, Asian/Pacific Islander	11	18.2%	9.1%	72.7%	3	-	-
NH, Black/African American	177	58.2%	15.3%	26.6%	130	79.2%	20.8%
NH, Black/African-born	79	41.8%	10.1%	48.1%	41	80.5%	19.5%
NH, multiple races	19	31.6%	31.6%	36.8%	12	50.0%	50.0%
NH, White	372	25.0%	11.8%	63.2%	137	67.9%	32.1%
Other/unknown	10	70.0%	0.0%	30.0%	7	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	613	37.8%	13.4%	48.8%	314	73.9%	26.1%
Greater Minnesota	179	33.0%	16.8%	50.3%	89	66.3%	33.7%
State regions							
Northeast	40	20.0%	32.5%	47.5%	21	38.1%	61.9%
Southeast	49	38.8%	12.2%	49.0%	25	76.0%	24.0%
Central	37	21.6%	13.5%	64.9%	13	61.5%	38.5%
Metropolitan	603	38.1%	13.4%	48.4%	311	74.0%	26.0%
West Central & Northwest	30	40.0%	13.3%	46.7%	16	75.0%	25.0%
South Central & Southwest	33	42.4%	9.1%	48.5%	17	82.4%	17.6%

Transportation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	540	30.9%	13.7%	55.4%	241	69.3%	30.7%
Female	213	51.2%	13.6%	35.2%	138	79.0%	21.0%
Transgender or a different gender identity	35	34.3%	22.9%	42.9%	20	60.0%	40.0%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	449	27.4%	13.4%	59.2%	183	67.2%	32.8%
Straight	304	49.3%	15.5%	35.2%	197	76.1%	23.9%
Unknown	39	46.2%	12.8%	41.0%	23	78.3%	21.7%
Men who have sex with men (MSM) status							
Male, MSM	411	25.3%	12.9%	61.8%	157	66.2%	33.8%
Male, not MSM	103	49.5%	16.5%	34.0%	68	75.0%	25.0%
Male, unknown MSM status	26	46.2%	15.4%	38.5%	16	75.0%	25.0%
Age							
18-29	76	34.2%	21.1%	44.7%	42	61.9%	38.1%
30-39	130	35.4%	20.0%	44.6%	72	63.9%	36.1%
40-49	146	34.2%	16.4%	49.3%	74	67.6%	32.4%
50-64	359	38.4%	11.1%	50.4%	178	77.5%	22.5%
65+	81	38.3%	7.4%	54.3%	37	83.8%	16.2%
Housing status							
Stable	660	36.1%	12.7%	51.2%	322	73.9%	26.1%
Temporary or transitional	37	51.4%	18.9%	29.7%	26	73.1%	26.9%
Doubled up	52	34.6%	19.2%	46.2%	28	64.3%	35.7%
Unstable or homeless	37	37.8%	21.6%	40.5%	22	63.6%	36.4%
Unknown	6	-	-	-	-	-	-

Transportation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	323	55.4%	16.7%	27.9%	233	76.8%	23.2%
101% - 200%	221	31.7%	13.1%	55.2%	99	70.7%	29.3%
201% - 400%	145	15.2%	15.2%	69.7%	44	50.0%	50.0%
Greater than 400%	59	10.2%	6.8%	83.1%	10	-	-
Unknown	44	31.8%	6.8%	61.4%	17	82.4%	17.6%
Insurance status							
Insured	772	36.5%	13.5%	50.0%	386	73.1%	26.9%
- Medicaid enrolled	358	46.9%	11.2%	41.9%	208	80.8%	19.2%
- Medicare enrolled	275	42.5%	15.6%	41.8%	160	73.1%	26.9%
Uninsured	20	45.0%	40.0%	15.0%	17	52.9%	47.1%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	105	57.1%	12.4%	30.5%	73	82.2%	17.8%
Grade 12 or GED	198	57.1%	6.6%	36.4%	126	89.7%	10.3%
Some college	227	26.9%	22.0%	51.1%	111	55.0%	45.0%
Associate's degree or technical degree	103	28.2%	15.5%	56.3%	45	64.4%	35.6%
Bachelor's degree	99	20.2%	13.1%	66.7%	33	60.6%	39.4%
Any post graduate studies	57	12.3%	10.5%	77.2%	13	53.8%	46.2%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	212	44.3%	10.4%	45.3%	116	81.0%	19.0%
Diagnosed 1997 – 2005	174	36.2%	9.8%	54.0%	80	78.8%	21.3%
Diagnosed 2006 – 2015	271	34.3%	16.2%	49.4%	137	67.9%	32.1%
Diagnosed 2016 – 2020	108	27.8%	23.1%	49.1%	55	54.5%	45.5%
Unknown	27	40.7%	14.8%	44.4%	15	73.3%	26.7%

## Child care services

Online/paper; phone: Child care assistance while attending HIV-related medical care appointments

This was asked on all modes. Fourteen respondents skipped the question or preferred not to respond.

Child care services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	800	2.8%	4.9%	92.4%	61	36.1%	63.9%
Race/ethnicity							
Hispanic, any race(s)	78	6.4%	6.4%	87.2%	10	50.0%	50.0%
Not Hispanic (NH), American Indian (alone or in combination)	47	2.1%	6.4%	91.5%	4	-	-
NH, Asian/Pacific Islander	11	0.0%	0.0%	100.0%	0	-	-
NH, Black/African American	180	2.2%	6.7%	91.1%	16	25.0%	75.0%
NH, Black/African-born	79	5.1%	12.7%	82.3%	14	28.6%	71.4%
NH, multiple races	20	0.0%	5.0%	95.0%	1	-	-
NH, White	375	1.9%	1.6%	96.5%	13	53.8%	46.2%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	619	3.1%	4.7%	92.2%	48	39.6%	60.4%
Greater Minnesota	181	1.7%	5.5%	92.8%	13	23.1%	76.9%
State regions							
Northeast	42	0.0%	7.1%	92.9%	3	-	-
Southeast	49	2.0%	2.0%	95.9%	2	-	-
Central	36	2.8%	0.0%	97.2%	1	-	-
Metropolitan	610	3.1%	4.8%	92.1%	48	39.6%	60.4%
West Central & Northwest	30	0.0%	10.0%	90.0%	3	-	-
South Central & Southwest	33	3.0%	9.1%	87.9%	4	-	-

Child care services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	545	2.4%	4.8%	92.8%	39	33.3%	66.7%
Female	217	2.8%	5.1%	92.2%	17	35.3%	64.7%
Transgender or a different gender identity	34	5.9%	5.9%	88.2%	4	-	-
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	453	2.4%	3.8%	93.8%	28	39.3%	60.7%
Straight	308	3.6%	5.8%	90.6%	29	37.9%	62.1%
Unknown	39	0.0%	10.3%	89.7%	4	-	-
Men who have sex with men (MSM) status							
Male, MSM	415	1.7%	3.6%	94.7%	22	31.8%	68.2%
Male, not MSM	104	5.8%	7.7%	86.5%	14	42.9%	57.1%
Male, unknown MSM status	26	0.0%	11.5%	88.5%	3	-	-
Age							
18-29	78	6.4%	14.1%	79.5%	16	31.3%	68.8%
30-39	131	6.9%	9.9%	83.2%	22	40.9%	59.1%
40-49	146	2.7%	2.7%	94.5%	8	-	-
50-64	363	0.8%	3.0%	96.1%	14	21.4%	78.6%
65+	82	1.2%	0.0%	98.8%	1	-	-
Housing status							
Stable	669	2.7%	3.7%	93.6%	43	41.9%	58.1%
Temporary or transitional	37	8.1%	10.8%	81.1%	7	-	-
Doubled up	51	0.0%	9.8%	90.2%	5	-	-
Unstable or homeless	37	2.7%	13.5%	83.8%	6	-	-
Unknown	5	-	-	-	-	-	-



Child care services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	327	2.8%	4.9%	92.4%	25	36.0%	64.0%
101% - 200%	224	0.9%	3.6%	95.5%	10	-	-
201% - 400%	145	3.4%	4.8%	91.7%	12	41.7%	58.3%
Greater than 400%	58	3.4%	6.9%	89.7%	6	-	-
Unknown	46	8.7%	8.7%	82.6%	8	-	-
Insurance status							
Insured	780	2.8%	4.6%	92.6%	58	37.9%	62.1%
- Medicaid enrolled	362	3.0%	3.3%	93.6%	23	47.8%	52.2%
- Medicare enrolled	280	3.9%	2.9%	93.2%	19	57.9%	42.1%
Uninsured	20	0.0%	15.0%	85.0%	3	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	105	2.9%	5.7%	91.4%	9	-	-
Grade 12 or GED	202	4.5%	6.9%	88.6%	23	39.1%	60.9%
Some college	230	2.2%	5.2%	92.6%	17	29.4%	70.6%
Associate's degree or technical degree	104	3.8%	1.0%	95.2%	5	-	-
Bachelor's degree	99	1.0%	5.1%	93.9%	6	-	-
Any post graduate studies	57	0.0%	1.8%	98.2%	1	-	-
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	214	1.9%	1.4%	96.7%	7	-	-
Diagnosed 1997 – 2005	177	2.3%	4.5%	93.2%	12	33.3%	66.7%
Diagnosed 2006 – 2015	274	3.6%	5.5%	90.9%	25	40.0%	60.0%
Diagnosed 2016 – 2020	108	3.7%	12.0%	84.3%	17	23.5%	76.5%
Unknown	27	0.0%	0.0%	100.0%	0	-	-

# Food services

## Food vouchers

Online/paper: Emergency financial assistance to help pay for food/groceries

This was asked on the online/paper modes only. Twenty-five respondents skipped the question or preferred not to respond.

Food vouchers	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	544	30.1%	20.6%	49.3%	276	59.4%	40.6%
Race/ethnicity							
Hispanic, any race(s)	55	25.5%	25.5%	49.1%	28	50.0%	50.0%
Not Hispanic (NH), American Indian (alone or in combination)	22	36.4%	36.4%	27.3%	16	50.0%	50.0%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	86	36.0%	30.2%	33.7%	57	54.4%	45.6%
NH, Black/African-born	24	45.8%	37.5%	16.7%	20	55.0%	45.0%
NH, multiple races	14	28.6%	35.7%	35.7%	9	-	-
NH, White	334	28.1%	14.4%	57.5%	142	66.2%	33.8%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	393	32.3%	22.1%	45.5%	214	59.3%	40.7%
Greater Minnesota	151	24.5%	16.6%	58.9%	62	59.7%	40.3%
State regions							
Northeast	35	28.6%	20.0%	51.4%	17	58.8%	41.2%
Southeast	36	25.0%	8.3%	66.7%	12	75.0%	25.0%
Central	32	25.0%	15.6%	59.4%	13	61.5%	38.5%
Metropolitan	384	32.0%	22.1%	45.8%	208	59.1%	40.9%

Food vouchers	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
West Central & Northwest	27	18.5%	18.5%	63.0%	10	-	-
South Central & Southwest	30	30.0%	23.3%	46.7%	16	56.3%	43.8%
Gender identity							
Male	400	27.3%	20.0%	52.8%	189	57.7%	42.3%
Female	120	35.8%	22.5%	41.7%	70	61.4%	38.6%
Transgender or a different gender identity	21	47.6%	19.0%	33.3%	14	71.4%	28.6%
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	362	29.3%	18.5%	52.2%	173	61.3%	38.7%
Straight	163	31.9%	25.2%	42.9%	93	55.9%	44.1%
Unknown	19	31.6%	21.1%	47.4%	10	-	-
Men who have sex with men (MSM) status							
Male, MSM	335	27.2%	18.8%	54.0%	154	59.1%	40.9%
Male, not MSM	50	24.0%	30.0%	46.0%	27	44.4%	55.6%
Male, unknown MSM status	15	40.0%	13.3%	46.7%	8	-	-
Age							
18-29	41	41.5%	31.7%	26.8%	30	56.7%	43.3%
30-39	93	35.5%	26.9%	37.6%	58	56.9%	43.1%
40-49	110	30.9%	23.6%	45.5%	60	56.7%	43.3%
50-64	238	28.2%	17.2%	54.6%	108	62.0%	38.0%
65+	62	21.0%	11.3%	67.7%	20	65.0%	35.0%
Housing status							
Stable	441	27.0%	20.0%	53.1%	207	57.5%	42.5%
Temporary or transitional	31	51.6%	16.1%	32.3%	21	76.2%	23.8%
Doubled up	39	41.0%	20.5%	38.5%	24	66.7%	33.3%

Food vouchers	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unstable or homeless	28	42.9%	35.7%	21.4%	22	54.5%	45.5%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	200	43.0%	21.5%	35.5%	129	66.7%	33.3%
101% - 200%	147	29.9%	27.9%	42.2%	85	51.8%	48.2%
201% - 400%	113	21.2%	19.5%	59.3%	46	52.2%	47.8%
Greater than 400%	52	7.7%	3.8%	88.5%	6	-	-
Unknown	32	18.8%	12.5%	68.8%	10	-	-
Insurance status							
Insured	536	29.9%	20.3%	49.8%	269	59.5%	40.5%
- Medicaid enrolled	252	38.9%	20.6%	40.5%	150	65.3%	34.7%
- Medicare enrolled	188	30.3%	19.7%	50.0%	94	60.6%	39.4%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	52.9%	13.7%	33.3%	34	79.4%	20.6%
Grade 12 or GED	112	41.1%	17.9%	41.1%	66	69.7%	30.3%
Some college	172	27.3%	27.3%	45.3%	94	50.0%	50.0%
Associate's degree or technical degree	80	25.0%	26.3%	48.8%	41	48.8%	51.2%
Bachelor's degree	74	20.3%	14.9%	64.9%	26	57.7%	42.3%
Any post graduate studies	54	16.7%	11.1%	72.2%	15	60.0%	40.0%
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	148	27.0%	19.6%	53.4%	69	58.0%	42.0%
Diagnosed 1997 – 2005	114	28.1%	18.4%	53.5%	53	60.4%	39.6%
Diagnosed 2006 – 2015	187	28.3%	21.4%	50.3%	93	57.0%	43.0%

Food vouchers	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2016 – 2020	77	44.2%	27.3%	28.6%	55	61.8%	38.2%
Unknown	18	27.8%	5.6%	66.7%	6	-	-

## Food shelf

Online/paper; phone: Food/groceries from a food shelf

This was asked on all modes. Twenty-five respondents skipped the question or preferred not to respond.

Food shelf	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	789	46.9%	16.5%	36.6%	500	74.0%	26.0%
Race/ethnicity							
Hispanic, any race(s)	78	35.9%	23.1%	41.0%	46	60.9%	39.1%
Not Hispanic (NH), American Indian (alone or in combination)	46	71.7%	13.0%	15.2%	39	84.6%	15.4%
NH, Asian/Pacific Islander	11	27.3%	9.1%	63.6%	4	-	-
NH, Black/African American	175	57.1%	20.6%	22.3%	136	73.5%	26.5%
NH, Black/African-born	78	34.6%	19.2%	46.2%	42	64.3%	35.7%
NH, multiple races	19	47.4%	31.6%	21.1%	15	60.0%	40.0%
NH, White	372	43.8%	12.4%	43.8%	209	78.0%	22.0%
Other/unknown	10	-	-	-	-	-	-

Food shelf	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	613	50.2%	16.3%	33.4%	408	75.5%	24.5%
Greater Minnesota	176	35.2%	17.0%	47.7%	92	67.4%	32.6%
State regions							
Northeast	40	27.5%	35.0%	37.5%	25	44.0%	56.0%
Southeast	48	35.4%	8.3%	56.3%	21	81.0%	19.0%
Central	37	48.6%	2.7%	48.6%	19	94.7%	5.3%
Metropolitan	603	50.2%	16.4%	33.3%	402	75.4%	24.6%
West Central & Northwest	28	32.1%	17.9%	50.0%	14	64.3%	35.7%
South Central & Southwest	33	36.4%	21.2%	42.4%	19	63.2%	36.8%
Gender identity							
Male	539	44.9%	15.6%	39.5%	326	74.2%	25.8%
Female	211	53.6%	17.5%	28.9%	150	75.3%	24.7%
Transgender or a different gender identity	35	40.0%	22.9%	37.1%	22	63.6%	36.4%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	448	45.1%	14.1%	40.8%	265	76.2%	23.8%
Straight	302	49.3%	20.5%	30.1%	211	70.6%	29.4%
Unknown	39	48.7%	12.8%	38.5%	24	79.2%	20.8%
Men who have sex with men (MSM) status							
Male, MSM	410	44.6%	13.4%	42.0%	238	76.9%	23.1%
Male, not MSM	103	42.7%	25.2%	32.0%	70	62.9%	37.1%
Male, unknown MSM status	26	57.7%	11.5%	30.8%	18	83.3%	16.7%
Age							

Food shelf	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
18-29	76	51.3%	22.4%	26.3%	56	69.6%	30.4%
30-39	129	41.1%	23.3%	35.7%	83	63.9%	36.1%
40-49	147	43.5%	19.0%	37.4%	92	69.6%	30.4%
50-64	356	49.4%	13.5%	37.1%	224	78.6%	21.4%
65+	81	46.9%	8.6%	44.4%	45	84.4%	15.6%
Housing status							
Stable	657	45.5%	14.3%	40.2%	393	76.1%	23.9%
Temporary or transitional	38	71.1%	15.8%	13.2%	33	81.8%	18.2%
Doubled up	51	41.2%	29.4%	29.4%	36	58.3%	41.7%
Unstable or homeless	37	59.5%	35.1%	5.4%	35	62.9%	37.1%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	322	59.6%	18.0%	22.4%	250	76.8%	23.2%
101% - 200%	220	38.2%	18.2%	43.6%	124	67.7%	32.3%
201% - 400%	144	38.2%	15.3%	46.5%	77	71.4%	28.6%
Greater than 400%	58	25.9%	8.6%	65.5%	20	75.0%	25.0%
Unknown	45	53.3%	11.1%	35.6%	29	82.8%	17.2%
Insurance status							
Insured	769	47.2%	16.1%	36.7%	487	74.5%	25.5%
- Medicaid enrolled	357	58.3%	15.1%	26.6%	262	79.4%	20.6%
- Medicare enrolled	274	50.0%	14.6%	35.4%	177	77.4%	22.6%
Uninsured	20	35.0%	30.0%	35.0%	13	53.8%	46.2%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	57.7%	9.6%	32.7%	70	85.7%	14.3%
Grade 12 or GED	197	53.3%	13.7%	33.0%	132	79.5%	20.5%
Some college	228	44.3%	23.7%	32.0%	155	65.2%	34.8%

Food shelf	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Associate's degree or technical degree	102	44.1%	12.7%	43.1%	58	77.6%	22.4%
Bachelor's degree	98	38.8%	19.4%	41.8%	57	66.7%	33.3%
Any post graduate studies	57	35.1%	12.3%	52.6%	27	74.1%	25.9%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	211	49.8%	13.3%	37.0%	133	78.9%	21.1%
Diagnosed 1997 – 2005	172	43.6%	14.0%	42.4%	99	75.8%	24.2%
Diagnosed 2006 – 2015	271	47.6%	18.1%	34.3%	178	72.5%	27.5%
Diagnosed 2016 – 2020	108	48.1%	23.1%	28.7%	77	67.5%	32.5%
Unknown	27	33.3%	14.8%	51.9%	13	69.2%	30.8%



## Home-delivered meals

Online/paper; phone: Home-delivered meals

This was asked on all modes. Twenty-five respondents skipped the question or preferred not to respond.

Home-delivered meals	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	789	28.9%	15.5%	55.6%	350	65.1%	34.9%
Race/ethnicity							
Hispanic, any race(s)	78	24.4%	12.8%	62.8%	29	65.5%	34.5%
Not Hispanic (NH), American Indian (alone or in combination)	46	43.5%	15.2%	41.3%	27	74.1%	25.9%
NH, Asian/Pacific Islander	11	18.2%	0.0%	81.8%	2	-	-
NH, Black/African American	175	27.4%	21.7%	50.9%	86	55.8%	44.2%
NH, Black/African-born	79	20.3%	13.9%	65.8%	27	59.3%	40.7%
NH, multiple races	19	36.8%	31.6%	31.6%	13	53.8%	46.2%
NH, White	371	30.7%	12.1%	57.1%	159	71.7%	28.3%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	612	27.5%	16.5%	56.0%	269	62.5%	37.5%
Greater Minnesota	177	33.9%	11.9%	54.2%	81	74.1%	25.9%
State regions							
Northeast	40	52.5%	7.5%	40.0%	24	87.5%	12.5%
Southeast	48	25.0%	10.4%	64.6%	17	70.6%	29.4%
Central	37	37.8%	18.9%	43.2%	21	66.7%	33.3%
Metropolitan	602	27.7%	16.3%	56.0%	265	63.0%	37.0%
West Central & Northwest	29	20.7%	20.7%	58.6%	12	50.0%	50.0%
South Central & Southwest	33	24.2%	9.1%	66.7%	11	72.7%	27.3%

Home-delivered meals	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	539	28.0%	14.7%	57.3%	230	65.7%	34.3%
Female	211	32.2%	14.2%	53.6%	98	69.4%	30.6%
Transgender or a different gender identity	35	22.9%	37.1%	40.0%	21	38.1%	61.9%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	448	28.6%	13.6%	57.8%	189	67.7%	32.3%
Straight	302	29.5%	17.2%	53.3%	141	63.1%	36.9%
Unknown	39	28.2%	23.1%	48.7%	20	55.0%	45.0%
Men who have sex with men (MSM) status							
Male, MSM	410	27.8%	12.9%	59.3%	167	68.3%	31.7%
Male, not MSM	103	26.2%	19.4%	54.4%	47	57.4%	42.6%
Male, unknown MSM status	26	38.5%	23.1%	38.5%	16	62.5%	37.5%
Age							
18-29	76	21.1%	28.9%	50.0%	38	42.1%	57.9%
30-39	129	24.8%	20.9%	54.3%	59	54.2%	45.8%
40-49	145	33.1%	13.8%	53.1%	68	70.6%	29.4%
50-64	358	30.4%	12.8%	56.7%	155	70.3%	29.7%
65+	81	28.4%	8.6%	63.0%	30	76.7%	23.3%
Housing status							
Stable	657	30.3%	13.9%	55.9%	290	68.6%	31.4%
Temporary or transitional	37	43.2%	13.5%	43.2%	21	76.2%	23.8%
Doubled up	52	11.5%	19.2%	69.2%	16	37.5%	62.5%
Unstable or homeless	37	16.2%	40.5%	43.2%	21	28.6%	71.4%
Unknown	6	-	-	-	-	-	-

Home-delivered meals	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	322	37.6%	17.7%	44.7%	178	68.0%	32.0%
101% - 200%	220	22.7%	18.2%	59.1%	90	55.6%	44.4%
201% - 400%	145	26.9%	11.7%	61.4%	56	69.6%	30.4%
Greater than 400%	57	14.0%	1.8%	84.2%	9	-	-
Unknown	45	22.2%	15.6%	62.2%	17	58.8%	41.2%
Insurance status							
Insured	769	28.9%	15.1%	56.0%	338	65.7%	34.3%
- Medicaid enrolled	357	33.1%	16.5%	50.4%	177	66.7%	33.3%
- Medicare enrolled	274	36.1%	12.0%	51.8%	132	75.0%	25.0%
Uninsured	20	30.0%	30.0%	40.0%	12	50.0%	50.0%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	27.9%	16.3%	55.8%	46	63.0%	37.0%
Grade 12 or GED	197	28.9%	14.7%	56.3%	86	66.3%	33.7%
Some college	228	29.8%	20.2%	50.0%	114	59.6%	40.4%
Associate's degree or technical degree	103	32.0%	12.6%	55.3%	46	71.7%	28.3%
Bachelor's degree	98	29.6%	12.2%	58.2%	41	70.7%	29.3%
Any post graduate studies	56	21.4%	8.9%	69.6%	17	70.6%	29.4%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	212	30.7%	10.8%	58.5%	88	73.9%	26.1%
Diagnosed 1997 – 2005	172	32.0%	15.1%	52.9%	81	67.9%	32.1%
Diagnosed 2006 – 2015	270	29.3%	17.0%	53.7%	125	63.2%	36.8%
Diagnosed 2016 – 2020	108	23.1%	23.1%	53.7%	50	50.0%	50.0%
Unknown	27	14.8%	7.4%	77.8%	6	-	-

## On-site meals

Online/paper; phone: On-site meals in a community setting

This was asked on all modes. Thirty-four respondents skipped the question or preferred not to respond.

On-site meals	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	780	20.9%	14.4%	64.7%	275	59.3%	40.7%
Race/ethnicity							
Hispanic, any race(s)	77	19.5%	16.9%	63.6%	28	53.6%	46.4%
Not Hispanic (NH), American Indian (alone or in combination)	46	34.8%	19.6%	45.7%	25	64.0%	36.0%
NH, Asian/Pacific Islander	11	9.1%	0.0%	90.9%	1	-	-
NH, Black/African American	173	25.4%	17.3%	57.2%	74	59.5%	40.5%
NH, Black/African-born	78	10.3%	19.2%	70.5%	23	34.8%	65.2%
NH, multiple races	19	10.5%	36.8%	52.6%	9	-	-
NH, White	366	19.7%	10.1%	70.2%	109	66.1%	33.9%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	605	25.1%	14.2%	60.7%	238	63.9%	36.1%
Greater Minnesota	175	6.3%	14.9%	78.9%	37	29.7%	70.3%
State regions							
Northeast	40	5.0%	15.0%	80.0%	8	-	-
Southeast	47	2.1%	19.1%	78.7%	10	-	-
Central	37	10.8%	13.5%	75.7%	9	-	-
Metropolitan	595	25.2%	13.9%	60.8%	233	64.4%	35.6%
West Central & Northwest	28	17.9%	10.7%	71.4%	8	-	-
South Central & Southwest	33	3.0%	18.2%	78.8%	7	-	-

On-site meals	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	531	21.3%	12.8%	65.9%	181	62.4%	37.6%
Female	211	19.4%	18.0%	62.6%	79	51.9%	48.1%
Transgender or a different gender identity	34	20.6%	17.6%	61.8%	13	53.8%	46.2%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	443	19.4%	12.2%	68.4%	140	61.4%	38.6%
Straight	298	21.8%	17.4%	60.7%	117	55.6%	44.4%
Unknown	39	30.8%	15.4%	53.8%	18	66.7%	33.3%
Men who have sex with men (MSM) status							
Male, MSM	405	19.5%	11.4%	69.1%	125	63.2%	36.8%
Male, not MSM	100	24.0%	19.0%	57.0%	43	55.8%	44.2%
Male, unknown MSM status	26	38.5%	11.5%	50.0%	13	76.9%	23.1%
Age							
18-29	76	22.4%	15.8%	61.8%	29	58.6%	41.4%
30-39	129	20.2%	17.8%	62.0%	49	53.1%	46.9%
40-49	145	21.4%	15.2%	63.4%	53	58.5%	41.5%
50-64	351	21.7%	12.5%	65.8%	120	63.3%	36.7%
65+	79	16.5%	13.9%	69.6%	24	54.2%	45.8%
Housing status							
Stable	651	18.6%	14.1%	67.3%	213	56.8%	43.2%
Temporary or transitional	38	52.6%	10.5%	36.8%	24	83.3%	16.7%
Doubled up	51	19.6%	11.8%	68.6%	16	62.5%	37.5%
Unstable or homeless	35	34.3%	28.6%	37.1%	22	54.5%	45.5%
Unknown	5	-	-	-	-	-	-

On-site meals	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	319	24.5%	17.9%	57.7%	135	57.8%	42.2%
101% - 200%	219	16.4%	15.1%	68.5%	69	52.2%	47.8%
201% - 400%	143	18.2%	8.4%	73.4%	38	68.4%	31.6%
Greater than 400%	56	21.4%	8.9%	69.6%	17	70.6%	29.4%
Unknown	43	25.6%	11.6%	62.8%	16	68.8%	31.3%
Insurance status							
Insured	760	20.9%	14.2%	64.9%	267	59.6%	40.4%
- Medicaid enrolled	350	23.7%	16.3%	60.0%	140	59.3%	40.7%
- Medicare enrolled	270	23.3%	14.8%	61.9%	103	61.2%	38.8%
Uninsured	20	20.0%	20.0%	60.0%	8	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	103	20.4%	14.6%	65.0%	36	58.3%	41.7%
Grade 12 or GED	197	22.8%	13.7%	63.5%	72	62.5%	37.5%
Some college	222	23.4%	17.6%	59.0%	91	57.1%	42.9%
Associate's degree or technical degree	102	24.5%	11.8%	63.7%	37	67.6%	32.4%
Bachelor's degree	98	10.2%	14.3%	75.5%	24	41.7%	58.3%
Any post graduate studies	55	18.2%	9.1%	72.7%	15	66.7%	33.3%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	208	19.2%	16.3%	64.4%	74	54.1%	45.9%
Diagnosed 1997 – 2005	170	18.2%	14.1%	67.6%	55	56.4%	43.6%
Diagnosed 2006 – 2015	270	23.0%	13.7%	63.3%	99	62.6%	37.4%
Diagnosed 2016 – 2020	108	25.0%	14.8%	60.2%	43	62.8%	37.2%
Unknown	24	12.5%	4.2%	83.3%	4	-	-

## Behavioral and social health

### Psychosocial support services

Online/paper; phone: Emotional support group for people with HIV

This was asked on all modes. Twenty-two respondents skipped the question or preferred not to respond.

Psychosocial support services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	792	21.6%	25.4%	53.0%	372	46.0%	54.0%
Race/ethnicity							
Hispanic, any race(s)	78	24.4%	19.2%	56.4%	34	55.9%	44.1%
Not Hispanic (NH), American Indian (alone or in combination)	46	19.6%	41.3%	39.1%	28	32.1%	67.9%
NH, Asian/Pacific Islander	11	0.0%	18.2%	81.8%	2	-	-
NH, Black/African American	176	27.8%	29.0%	43.2%	100	49.0%	51.0%
NH, Black/African-born	79	27.8%	12.7%	59.5%	32	68.8%	31.3%
NH, multiple races	19	10.5%	47.4%	42.1%	11	18.2%	81.8%
NH, White	373	17.7%	24.9%	57.4%	159	41.5%	58.5%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	615	20.8%	26.8%	52.4%	293	43.7%	56.3%
Greater Minnesota	177	24.3%	20.3%	55.4%	79	54.4%	45.6%
State regions							
Northeast	40	35.0%	32.5%	32.5%	27	51.9%	48.1%
Southeast	48	12.5%	12.5%	75.0%	12	50.0%	50.0%
Central	37	16.2%	27.0%	56.8%	16	37.5%	62.5%

Psychosocial support services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Metropolitan	605	21.2%	26.4%	52.4%	288	44.4%	55.6%
West Central & Northwest	29	41.4%	13.8%	44.8%	16	75.0%	25.0%
South Central & Southwest	33	15.2%	24.2%	60.6%	13	38.5%	61.5%
Gender identity							
Male	539	18.9%	22.3%	58.8%	222	45.9%	54.1%
Female	214	27.1%	33.2%	39.7%	129	45.0%	55.0%
Transgender or a different gender identity	35	25.7%	25.7%	48.6%	18	50.0%	50.0%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	448	17.0%	25.0%	58.0%	188	40.4%	59.6%
Straight	305	28.2%	27.2%	44.6%	169	50.9%	49.1%
Unknown	39	23.1%	15.4%	61.5%	15	60.0%	40.0%
Men who have sex with men (MSM) status							
Male, MSM	409	16.1%	24.0%	59.9%	164	40.2%	59.8%
Male, not MSM	104	27.9%	17.3%	54.8%	47	61.7%	38.3%
Male, unknown MSM status	26	26.9%	15.4%	57.7%	11	63.6%	36.4%
Age							
18-29	76	27.6%	25.0%	47.4%	40	52.5%	47.5%
30-39	131	20.6%	32.1%	47.3%	69	39.1%	60.9%
40-49	147	18.4%	22.4%	59.2%	60	45.0%	55.0%
50-64	358	20.9%	24.9%	54.2%	164	45.7%	54.3%
65+	80	26.3%	22.5%	51.3%	39	53.8%	46.2%
Housing status							
Stable	659	21.4%	23.4%	55.2%	295	47.8%	52.2%
Temporary or transitional	38	31.6%	28.9%	39.5%	23	52.2%	47.8%



Psychosocial support services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Doubled up	52	19.2%	36.5%	44.2%	29	34.5%	65.5%
Unstable or homeless	37	16.2%	43.2%	40.5%	22	27.3%	72.7%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	325	24.3%	27.4%	48.3%	168	47.0%	53.0%
101% - 200%	220	19.1%	25.5%	55.5%	98	42.9%	57.1%
201% - 400%	144	19.4%	25.7%	54.9%	65	43.1%	56.9%
Greater than 400%	58	19.0%	19.0%	62.1%	22	50.0%	50.0%
Unknown	45	24.4%	17.8%	57.8%	19	57.9%	42.1%
Insurance status							
Insured	772	21.1%	25.6%	53.2%	361	45.2%	54.8%
- Medicaid enrolled	359	22.3%	27.3%	50.4%	178	44.9%	55.1%
- Medicare enrolled	274	26.3%	29.2%	44.5%	152	47.4%	52.6%
Uninsured	20	40.0%	15.0%	45.0%	11	72.7%	27.3%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	26.9%	17.3%	55.8%	46	60.9%	39.1%
Grade 12 or GED	199	25.1%	22.6%	52.3%	95	52.6%	47.4%
Some college	228	20.2%	29.4%	50.4%	113	40.7%	59.3%
Associate's degree or technical degree	103	15.5%	34.0%	50.5%	51	31.4%	68.6%
Bachelor's degree	98	17.3%	23.5%	59.2%	40	42.5%	57.5%
Any post graduate studies	57	22.8%	21.1%	56.1%	25	52.0%	48.0%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	210	23.3%	22.9%	53.8%	97	50.5%	49.5%
Diagnosed 1997 – 2005	174	24.7%	19.5%	55.7%	77	55.8%	44.2%

Psychosocial support services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2006 – 2015	272	17.6%	30.1%	52.2%	130	36.9%	63.1%
Diagnosed 2016 – 2020	108	25.0%	30.6%	44.4%	60	45.0%	55.0%
Unknown	28	14.3%	14.3%	71.4%	8	-	-

## Mental health services

Online/paper; phone: Mental health services (psychological or psychiatric treatment and counseling services) provided by a licensed professional in an individual or group setting

This was asked on all modes. Fourteen respondents skipped the question or preferred not to respond.

Mental health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	800	39.5%	19.9%	40.6%	475	66.5%	33.5%
Race/ethnicity							
Hispanic, any race(s)	78	39.7%	23.1%	37.2%	49	63.3%	36.7%
Not Hispanic (NH), American Indian (alone or in combination)	48	56.3%	16.7%	27.1%	35	77.1%	22.9%
NH, Asian/Pacific Islander	11	36.4%	27.3%	36.4%	7	-	-
NH, Black/African American	180	37.8%	25.0%	37.2%	113	60.2%	39.8%
NH, Black/African-born	79	12.7%	12.7%	74.7%	20	50.0%	50.0%
NH, multiple races	20	55.0%	15.0%	30.0%	14	78.6%	21.4%
NH, White	374	42.2%	19.3%	38.5%	230	68.7%	31.3%

Mental health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	619	41.5%	20.7%	37.8%	385	66.8%	33.2%
Greater Minnesota	181	32.6%	17.1%	50.3%	90	65.6%	34.4%
State regions							
Northeast	42	31.0%	26.2%	42.9%	24	54.2%	45.8%
Southeast	49	26.5%	8.2%	65.3%	17	76.5%	23.5%
Central	37	37.8%	16.2%	45.9%	20	70.0%	30.0%
Metropolitan	609	41.5%	20.7%	37.8%	379	66.8%	33.2%
West Central & Northwest	30	33.3%	23.3%	43.3%	17	58.8%	41.2%
South Central & Southwest	33	39.4%	15.2%	45.5%	18	72.2%	27.8%
Gender identity							
Male	544	39.7%	18.8%	41.5%	318	67.9%	32.1%
Female	217	37.8%	21.2%	41.0%	128	64.1%	35.9%
Transgender or a different gender identity	35	48.6%	25.7%	25.7%	26	65.4%	34.6%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	453	43.9%	21.6%	34.4%	297	67.0%	33.0%
Straight	308	35.4%	17.2%	47.4%	162	67.3%	32.7%
Unknown	39	20.5%	20.5%	59.0%	16	50.0%	50.0%
Men who have sex with men (MSM) status							
Male, MSM	414	43.7%	20.5%	35.7%	266	68.0%	32.0%
Male, not MSM	104	26.9%	11.5%	61.5%	40	70.0%	30.0%
Male, unknown MSM status	26	26.9%	19.2%	53.8%	12	58.3%	41.7%

Mental health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Age							
18-29	78	46.2%	29.5%	24.4%	59	61.0%	39.0%
30-39	131	36.6%	32.8%	30.5%	91	52.7%	47.3%
40-49	146	41.8%	17.1%	41.1%	86	70.9%	29.1%
50-64	363	39.9%	16.5%	43.5%	205	70.7%	29.3%
65+	82	31.7%	9.8%	58.5%	34	76.5%	23.5%
Housing status							
Stable	667	38.8%	17.8%	43.3%	378	68.5%	31.5%
Temporary or transitional	38	63.2%	23.7%	13.2%	33	72.7%	27.3%
Doubled up	52	34.6%	30.8%	34.6%	34	52.9%	47.1%
Unstable or homeless	37	37.8%	40.5%	21.6%	29	48.3%	51.7%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	327	43.4%	17.4%	39.1%	199	71.4%	28.6%
101% - 200%	224	37.9%	23.7%	38.4%	138	61.6%	38.4%
201% - 400%	145	33.8%	21.4%	44.8%	80	61.3%	38.8%
Greater than 400%	58	36.2%	22.4%	41.4%	34	61.8%	38.2%
Unknown	46	41.3%	10.9%	47.8%	24	79.2%	20.8%
Insurance status							
Insured	780	40.1%	19.4%	40.5%	464	67.5%	32.5%
- Medicaid enrolled	362	45.3%	18.0%	36.7%	229	71.6%	28.4%
- Medicare enrolled	280	46.1%	13.9%	40.0%	168	76.8%	23.2%
Uninsured	20	15.0%	40.0%	45.0%	11	27.3%	72.7%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	105	36.2%	16.2%	47.6%	55	69.1%	30.9%
Grade 12 or GED	202	38.6%	16.8%	44.6%	112	69.6%	30.4%

Mental health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Some college	230	40.9%	27.4%	31.7%	157	59.9%	40.1%
Associate's degree or technical degree	104	51.0%	15.4%	33.7%	69	76.8%	23.2%
Bachelor's degree	100	32.0%	18.0%	50.0%	50	64.0%	36.0%
Any post graduate studies	56	35.7%	17.9%	46.4%	30	66.7%	33.3%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	214	38.8%	18.7%	42.5%	123	67.5%	32.5%
Diagnosed 1997 – 2005	177	36.2%	18.6%	45.2%	97	66.0%	34.0%
Diagnosed 2006 – 2015	273	41.0%	18.7%	40.3%	163	68.7%	31.3%
Diagnosed 2016 – 2020	108	41.7%	28.7%	29.6%	76	59.2%	40.8%
Unknown	28	42.9%	14.3%	42.9%	16	75.0%	25.0%

## Outpatient substance abuse treatment

Online/paper; phone: Outpatient substance abuse treatment or counseling

This was asked on all modes. Twenty-three respondents skipped the question or preferred not to respond.

Outpatient substance abuse treatment	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	791	10.2%	7.5%	82.3%	140	57.9%	42.1%
Race/ethnicity							
Hispanic, any race(s)	77	18.2%	11.7%	70.1%	23	60.9%	39.1%
Not Hispanic (NH), American Indian (alone or in combination)	46	13.0%	10.9%	76.1%	11	54.5%	45.5%
NH, Asian/Pacific Islander	11	18.2%	9.1%	72.7%	3	-	-
NH, Black/African American	176	10.2%	6.8%	83.0%	30	60.0%	40.0%
NH, Black/African-born	76	7.9%	3.9%	88.2%	9	-	-
NH, multiple races	20	5.0%	0.0%	95.0%	1	-	-
NH, White	375	8.8%	7.7%	83.5%	62	53.2%	46.8%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	612	10.8%	8.3%	80.9%	117	56.4%	43.6%
Greater Minnesota	179	8.4%	4.5%	87.2%	23	65.2%	34.8%
State regions							
Northeast	41	7.3%	9.8%	82.9%	7	-	-
Southeast	49	10.2%	0.0%	89.8%	5	-	-
Central	36	13.9%	2.8%	83.3%	6	-	-
Metropolitan	603	10.4%	8.3%	81.3%	113	55.8%	44.2%
West Central & Northwest	29	3.4%	3.4%	93.1%	2	-	-
South Central & Southwest	33	12.1%	9.1%	78.8%	7	-	-

Outpatient substance abuse treatment	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	541	11.3%	7.9%	80.8%	104	58.7%	41.3%
Female	214	7.0%	5.1%	87.9%	26	57.7%	42.3%
Transgender or a different gender identity	32	12.5%	12.5%	75.0%	8	-	-
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	451	10.6%	9.3%	80.0%	90	53.3%	46.7%
Straight	301	9.0%	5.6%	85.4%	44	61.4%	38.6%
Unknown	39	15.4%	0.0%	84.6%	6	-	-
Men who have sex with men (MSM) status							
Male, MSM	413	10.2%	8.7%	81.1%	78	53.8%	46.2%
Male, not MSM	102	13.7%	6.9%	79.4%	21	66.7%	33.3%
Male, unknown MSM status	26	19.2%	0.0%	80.8%	5	-	-
Age							
18-29	77	20.8%	16.9%	62.3%	29	55.2%	44.8%
30-39	131	19.1%	11.5%	69.5%	40	62.5%	37.5%
40-49	145	7.6%	6.2%	86.2%	20	55.0%	45.0%
50-64	356	7.9%	6.2%	86.0%	50	56.0%	44.0%
65+	82	1.2%	0.0%	98.8%	1	-	-
Housing status							
Stable	660	8.3%	5.8%	85.9%	93	59.1%	40.9%
Temporary or transitional	38	36.8%	13.2%	50.0%	19	73.7%	26.3%
Doubled up	50	6.0%	18.0%	76.0%	12	25.0%	75.0%
Unstable or homeless	37	21.6%	16.2%	62.2%	14	57.1%	42.9%
Unknown	6	-	-	-	-	-	-

Outpatient substance abuse treatment	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	324	11.4%	8.6%	79.9%	65	56.9%	43.1%
101% - 200%	219	6.8%	6.8%	86.3%	30	50.0%	50.0%
201% - 400%	145	9.0%	6.2%	84.8%	22	59.1%	40.9%
Greater than 400%	59	13.6%	6.8%	79.7%	12	66.7%	33.3%
Unknown	44	18.2%	6.8%	75.0%	11	72.7%	27.3%
Insurance status							
Insured	772	10.2%	7.3%	82.5%	135	58.5%	41.5%
- Medicaid enrolled	359	12.3%	8.4%	79.4%	74	59.5%	40.5%
- Medicare enrolled	278	10.8%	5.0%	84.2%	44	68.2%	31.8%
Uninsured	19	10.5%	15.8%	73.7%	5	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	8.7%	5.8%	85.6%	15	60.0%	40.0%
Grade 12 or GED	198	14.1%	7.1%	78.8%	42	66.7%	33.3%
Some college	228	10.1%	10.1%	79.8%	46	50.0%	50.0%
Associate's degree or technical degree	102	10.8%	5.9%	83.3%	17	64.7%	35.3%
Bachelor's degree	99	8.1%	8.1%	83.8%	16	50.0%	50.0%
Any post graduate studies	57	3.5%	3.5%	93.0%	4	-	-
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	212	5.7%	6.6%	87.7%	26	46.2%	53.8%
Diagnosed 1997 – 2005	175	7.4%	5.1%	87.4%	22	59.1%	40.9%
Diagnosed 2006 – 2015	270	13.0%	5.9%	81.1%	51	68.6%	31.4%
Diagnosed 2016 – 2020	107	17.8%	16.8%	65.4%	37	51.4%	48.6%
Unknown	27	7.4%	7.4%	85.2%	4	-	-



## Inpatient substance abuse treatment

Online/paper; phone: Inpatient (residential) substance abuse treatment or counseling

This was asked on all modes. Twenty-five respondents skipped the question or preferred not to respond.

Inpatient substance abuse treatment	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	789	7.7%	6.2%	86.1%	110	55.5%	44.5%
Race/ethnicity							
Hispanic, any race(s)	77	14.3%	7.8%	77.9%	17	64.7%	35.3%
Not Hispanic (NH), American Indian (alone or in combination)	46	8.7%	15.2%	76.1%	11	36.4%	63.6%
NH, Asian/Pacific Islander	11	9.1%	9.1%	81.8%	2	-	-
NH, Black/African American	175	9.1%	7.4%	83.4%	29	55.2%	44.8%
NH, Black/African-born	77	3.9%	2.6%	93.5%	5	-	-
NH, multiple races	19	10.5%	0.0%	89.5%	2	-	-
NH, White	374	6.1%	5.1%	88.8%	42	54.8%	45.2%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	612	8.0%	6.9%	85.1%	91	53.8%	46.2%
Greater Minnesota	177	6.8%	4.0%	89.3%	19	63.2%	36.8%
State regions							
Northeast	40	7.5%	5.0%	87.5%	5	-	-
Southeast	48	8.3%	0.0%	91.7%	4	-	-
Central	36	2.8%	11.1%	86.1%	5	-	-
Metropolitan	603	8.1%	6.5%	85.4%	88	55.7%	44.3%
West Central & Northwest	29	3.4%	3.4%	93.1%	2	-	-
South Central & Southwest	33	9.1%	9.1%	81.8%	6	-	-

Inpatient substance abuse treatment	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	539	8.2%	6.7%	85.2%	80	55.0%	45.0%
Female	214	6.1%	3.7%	90.2%	21	61.9%	38.1%
Transgender or a different gender identity	32	9.4%	12.5%	78.1%	7	-	-
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	449	7.8%	6.9%	85.3%	66	53.0%	47.0%
Straight	301	7.6%	5.3%	87.0%	39	59.0%	41.0%
Unknown	39	7.7%	5.1%	87.2%	5	-	-
Men who have sex with men (MSM) status							
Male, MSM	411	7.1%	6.3%	86.6%	55	52.7%	47.3%
Male, not MSM	102	12.7%	7.8%	79.4%	21	61.9%	38.1%
Male, unknown MSM status	26	7.7%	7.7%	84.6%	4	-	-
Age							
18-29	76	17.1%	13.2%	69.7%	23	56.5%	43.5%
30-39	131	15.3%	11.5%	73.3%	35	57.1%	42.9%
40-49	145	4.8%	3.4%	91.7%	12	58.3%	41.7%
50-64	355	5.6%	5.1%	89.3%	38	52.6%	47.4%
65+	82	1.2%	1.2%	97.6%	2	-	-
Housing status							
Stable	658	6.1%	4.1%	89.8%	67	59.7%	40.3%
Temporary or transitional	37	27.0%	18.9%	54.1%	17	58.8%	41.2%
Doubled up	51	7.8%	11.8%	80.4%	10	-	-
Unstable or homeless	37	16.2%	21.6%	62.2%	14	42.9%	57.1%
Unknown	6	-	-	-	-	-	-

Inpatient substance abuse treatment	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	322	9.9%	5.9%	84.2%	51	62.7%	37.3%
101% - 200%	219	3.2%	6.8%	90.0%	22	31.8%	68.2%
201% - 400%	145	7.6%	5.5%	86.9%	19	57.9%	42.1%
Greater than 400%	59	8.5%	5.1%	86.4%	8	-	-
Unknown	44	13.6%	9.1%	77.3%	10	-	-
Insurance status							
Insured	770	7.7%	6.1%	86.2%	106	55.7%	44.3%
- Medicaid enrolled	356	9.6%	6.2%	84.3%	56	60.7%	39.3%
- Medicare enrolled	277	6.1%	4.7%	89.2%	30	56.7%	43.3%
Uninsured	19	10.5%	10.5%	78.9%	4	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	103	6.8%	4.9%	88.3%	12	58.3%	41.7%
Grade 12 or GED	196	12.8%	6.6%	80.6%	38	65.8%	34.2%
Some college	228	7.5%	7.9%	84.6%	35	48.6%	51.4%
Associate's degree or technical degree	103	4.9%	5.8%	89.3%	11	45.5%	54.5%
Bachelor's degree	99	5.1%	6.1%	88.9%	11	45.5%	54.5%
Any post graduate studies	57	3.5%	1.8%	94.7%	3	-	-
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	212	3.3%	4.7%	92.0%	17	41.2%	58.8%
Diagnosed 1997 – 2005	174	6.3%	4.6%	89.1%	19	57.9%	42.1%
Diagnosed 2006 – 2015	269	10.4%	5.2%	84.4%	42	66.7%	33.3%
Diagnosed 2016 – 2020	107	11.2%	15.0%	73.8%	28	42.9%	57.1%
Unknown	27	11.1%	3.7%	85.2%	4	-	-

# Healthcare services

## Outpatient/ambulatory health services

Online/paper: A medical visit for HIV-related medical care

This was asked on the online/paper modes only. Twenty-two respondents skipped the question or preferred not to respond.

Outpatient/ambulatory health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	547	62.0%	9.9%	28.2%	393	86.3%	13.7%
Race/ethnicity							
Hispanic, any race(s)	55	49.1%	14.5%	36.4%	35	77.1%	22.9%
Not Hispanic (NH), American Indian (alone or in combination)	22	72.7%	4.5%	22.7%	17	94.1%	5.9%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	86	61.6%	16.3%	22.1%	67	79.1%	20.9%
NH, Black/African-born	25	52.0%	12.0%	36.0%	16	81.3%	18.8%
NH, multiple races	15	46.7%	20.0%	33.3%	10	-	-
NH, White	335	64.5%	7.5%	28.1%	241	89.6%	10.4%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	394	61.7%	10.4%	27.9%	284	85.6%	14.4%
Greater Minnesota	153	62.7%	8.5%	28.8%	109	88.1%	11.9%
State regions							
Northeast	36	63.9%	13.9%	22.2%	28	82.1%	17.9%
Southeast	36	52.8%	2.8%	44.4%	20	95.0%	5.0%
Central	33	63.6%	3.0%	33.3%	22	95.5%	4.5%
Metropolitan	385	61.6%	10.6%	27.8%	278	85.3%	14.7%

Outpatient/ambulatory health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
West Central & Northwest	27	66.7%	11.1%	22.2%	21	85.7%	14.3%
South Central & Southwest	30	70.0%	10.0%	20.0%	24	87.5%	12.5%
Gender identity							
Male	399	61.4%	8.5%	30.1%	279	87.8%	12.2%
Female	123	65.9%	10.6%	23.6%	94	86.2%	13.8%
Transgender or a different gender identity	22	50.0%	31.8%	18.2%	18	61.1%	38.9%
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	363	61.4%	8.8%	29.8%	255	87.5%	12.5%
Straight	166	65.1%	12.0%	22.9%	128	84.4%	15.6%
Unknown	18	44.4%	11.1%	44.4%	10	-	-
Men who have sex with men (MSM) status							
Male, MSM	335	61.8%	7.5%	30.7%	232	89.2%	10.8%
Male, not MSM	50	64.0%	14.0%	22.0%	39	82.1%	17.9%
Male, unknown MSM status	14	42.9%	14.3%	42.9%	8	-	-
Age							
18-29	43	65.1%	20.9%	14.0%	37	75.7%	24.3%
30-39	93	57.0%	15.1%	28.0%	67	79.1%	20.9%
40-49	107	62.6%	7.5%	29.9%	75	89.3%	10.7%
50-64	242	61.2%	7.4%	31.4%	166	89.2%	10.8%
65+	62	69.4%	8.1%	22.6%	48	89.6%	10.4%
Housing status							
Stable	443	63.4%	7.9%	28.7%	316	88.9%	11.1%
Temporary or transitional	32	62.5%	18.8%	18.8%	26	76.9%	23.1%
Doubled up	39	53.8%	15.4%	30.8%	27	77.8%	22.2%

Outpatient/ambulatory health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unstable or homeless	28	53.6%	21.4%	25.0%	21	71.4%	28.6%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	203	65.0%	8.9%	26.1%	150	88.0%	12.0%
101% - 200%	146	56.8%	13.7%	29.5%	103	80.6%	19.4%
201% - 400%	115	67.0%	6.1%	27.0%	84	91.7%	8.3%
Greater than 400%	51	56.9%	11.8%	31.4%	35	82.9%	17.1%
Unknown	32	56.3%	9.4%	34.4%	21	85.7%	14.3%
Insurance status							
Insured	539	61.8%	9.6%	28.6%	385	86.5%	13.5%
- Medicaid enrolled	254	66.1%	8.7%	25.2%	190	88.4%	11.6%
- Medicare enrolled	189	65.6%	7.9%	26.5%	139	89.2%	10.8%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	50	54.0%	10.0%	36.0%	32	84.4%	15.6%
Grade 12 or GED	116	62.9%	10.3%	26.7%	85	85.9%	14.1%
Some college	173	63.6%	11.6%	24.9%	130	84.6%	15.4%
Associate's degree or technical degree	80	66.3%	7.5%	26.3%	59	89.8%	10.2%
Bachelor's degree	74	59.5%	10.8%	29.7%	52	84.6%	15.4%
Any post graduate studies	53	58.5%	5.7%	35.8%	34	91.2%	8.8%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	149	67.1%	6.7%	26.2%	110	90.9%	9.1%
Diagnosed 1997 – 2005	115	59.1%	5.2%	35.7%	74	91.9%	8.1%
Diagnosed 2006 – 2015	185	60.0%	13.0%	27.0%	135	82.2%	17.8%

Outpatient/ambulatory health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2016 – 2020	77	63.6%	16.9%	19.5%	62	79.0%	21.0%
Unknown	21	52.4%	4.8%	42.9%	12	91.7%	8.3%

## Oral health care

Online/paper; phone: Oral health from a dentist, hygienist, or assistant

This was asked on all modes. Twenty-one respondents skipped the question or preferred not to respond.

Oral health care	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	793	47.5%	30.4%	22.1%	618	61.0%	39.0%
Race/ethnicity							
Hispanic, any race(s)	77	40.3%	27.3%	32.5%	52	59.6%	40.4%
Not Hispanic (NH), American Indian (alone or in combination)	46	45.7%	39.1%	15.2%	39	53.8%	46.2%
NH, Asian/Pacific Islander	11	54.5%	27.3%	18.2%	9	-	-
NH, Black/African American	175	45.1%	34.3%	20.6%	139	56.8%	43.2%
NH, Black/African-born	79	38.0%	36.7%	25.3%	59	50.8%	49.2%
NH, multiple races	20	35.0%	50.0%	15.0%	17	41.2%	58.8%
NH, White	375	52.5%	26.4%	21.1%	296	66.6%	33.4%
Other/unknown	10	-	-	-	-	-	-

Oral health care	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	615	46.7%	31.2%	22.1%	479	59.9%	40.1%
Greater Minnesota	178	50.6%	27.5%	21.9%	139	64.7%	35.3%
State regions							
Northeast	41	53.7%	31.7%	14.6%	35	62.9%	37.1%
Southeast	47	48.9%	21.3%	29.8%	33	69.7%	30.3%
Central	37	54.1%	29.7%	16.2%	31	64.5%	35.5%
Metropolitan	605	46.6%	30.9%	22.5%	469	60.1%	39.9%
West Central & Northwest	30	53.3%	26.7%	20.0%	24	66.7%	33.3%
South Central & Southwest	33	42.4%	36.4%	21.2%	26	53.8%	46.2%
Gender identity							
Male	540	48.7%	28.9%	22.4%	419	62.8%	37.2%
Female	214	47.2%	30.4%	22.4%	166	60.8%	39.2%
Transgender or a different gender identity	35	34.3%	51.4%	14.3%	30	40.0%	60.0%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	450	49.6%	30.2%	20.2%	359	62.1%	37.9%
Straight	304	46.1%	31.3%	22.7%	235	59.6%	40.4%
Unknown	39	35.9%	25.6%	38.5%	24	58.3%	41.7%
Men who have sex with men (MSM) status							
Male, MSM	411	50.4%	29.9%	19.7%	330	62.7%	37.3%
Male, not MSM	103	45.6%	27.2%	27.2%	75	62.7%	37.3%
Male, unknown MSM status	26	34.6%	19.2%	46.2%	14	64.3%	35.7%
Age							



Oral health care	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
18-29	77	33.8%	49.4%	16.9%	64	40.6%	59.4%
30-39	129	44.2%	38.0%	17.8%	106	53.8%	46.2%
40-49	147	49.0%	29.9%	21.1%	116	62.1%	37.9%
50-64	359	49.3%	25.6%	25.1%	269	65.8%	34.2%
65+	81	55.6%	22.2%	22.2%	63	71.4%	28.6%
Housing status							
Stable	661	48.9%	28.9%	22.2%	514	62.8%	37.2%
Temporary or transitional	38	52.6%	23.7%	23.7%	29	69.0%	31.0%
Doubled up	52	42.3%	38.5%	19.2%	42	52.4%	47.6%
Unstable or homeless	36	27.8%	52.8%	19.4%	29	34.5%	65.5%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	324	46.0%	31.5%	22.5%	251	59.4%	40.6%
101% - 200%	220	45.0%	34.1%	20.9%	174	56.9%	43.1%
201% - 400%	145	50.3%	31.0%	18.6%	118	61.9%	38.1%
Greater than 400%	59	50.8%	23.7%	25.4%	44	68.2%	31.8%
Unknown	45	57.8%	11.1%	31.1%	31	83.9%	16.1%
Insurance status							
Insured	773	48.4%	29.5%	22.1%	602	62.1%	37.9%
- Medicaid enrolled	358	50.0%	29.6%	20.4%	285	62.8%	37.2%
- Medicare enrolled	276	50.7%	30.4%	18.8%	224	62.5%	37.5%
Uninsured	20	15.0%	65.0%	20.0%	16	18.8%	81.3%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	53.8%	21.2%	25.0%	78	71.8%	28.2%
Grade 12 or GED	198	47.5%	28.3%	24.2%	150	62.7%	37.3%
Some college	229	40.6%	37.6%	21.8%	179	52.0%	48.0%

Oral health care	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Associate's degree or technical degree	103	51.5%	30.1%	18.4%	84	63.1%	36.9%
Bachelor's degree	99	49.5%	28.3%	22.2%	77	63.6%	36.4%
Any post graduate studies	57	52.6%	29.8%	17.5%	47	63.8%	36.2%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	212	53.8%	21.7%	24.5%	160	71.3%	28.8%
Diagnosed 1997 – 2005	173	50.3%	25.4%	24.3%	131	66.4%	33.6%
Diagnosed 2006 – 2015	273	46.9%	33.7%	19.4%	220	58.2%	41.8%
Diagnosed 2016 – 2020	108	34.3%	46.3%	19.4%	87	42.5%	57.5%
Unknown	27	40.7%	33.3%	25.9%	20	55.0%	45.0%

## Medical nutrition therapy: nutritional counseling

Online/paper; phone: Nutritional counseling provided by a dietitian

This was asked on all modes. Twenty-four respondents skipped the question or preferred not to respond.

Medical nutrition therapy: nutritional counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	790	26.6%	19.1%	54.3%	361	58.2%	41.8%
Race/ethnicity							
Hispanic, any race(s)	77	23.4%	19.5%	57.1%	33	54.5%	45.5%
Not Hispanic (NH), American Indian (alone or in combination)	46	32.6%	26.1%	41.3%	27	55.6%	44.4%
NH, Asian/Pacific Islander	11	9.1%	18.2%	72.7%	3	-	-
NH, Black/African American	175	35.4%	17.7%	46.9%	93	66.7%	33.3%
NH, Black/African-born	77	20.8%	19.5%	59.7%	31	51.6%	48.4%
NH, multiple races	20	15.0%	35.0%	50.0%	10	-	-
NH, White	374	24.6%	17.9%	57.5%	159	57.9%	42.1%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	611	25.5%	20.6%	53.8%	282	55.3%	44.7%
Greater Minnesota	179	30.2%	14.0%	55.9%	79	68.4%	31.6%
State regions							
Northeast	40	40.0%	17.5%	42.5%	23	69.6%	30.4%
Southeast	49	32.7%	4.1%	63.3%	18	88.9%	11.1%
Central	36	19.4%	19.4%	61.1%	14	50.0%	50.0%
Metropolitan	602	25.9%	20.3%	53.8%	278	56.1%	43.9%
West Central & Northwest	30	33.3%	10.0%	56.7%	13	76.9%	23.1%
South Central & Southwest	33	15.2%	30.3%	54.5%	15	33.3%	66.7%

Medical nutrition therapy: nutritional counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	540	23.5%	18.0%	58.5%	224	56.7%	43.3%
Female	212	35.4%	17.0%	47.6%	111	67.6%	32.4%
Transgender or a different gender identity	34	20.6%	50.0%	29.4%	24	29.2%	70.8%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	449	22.9%	19.2%	57.9%	189	54.5%	45.5%
Straight	302	31.8%	19.2%	49.0%	154	62.3%	37.7%
Unknown	39	28.2%	17.9%	53.8%	18	61.1%	38.9%
Men who have sex with men (MSM) status							
Male, MSM	411	22.6%	17.5%	59.9%	165	56.4%	43.6%
Male, not MSM	103	25.2%	20.4%	54.4%	47	55.3%	44.7%
Male, unknown MSM status	26	30.8%	15.4%	53.8%	12	66.7%	33.3%
Age							
18-29	76	15.8%	34.2%	50.0%	38	31.6%	68.4%
30-39	130	19.2%	30.8%	50.0%	65	38.5%	61.5%
40-49	144	31.3%	10.4%	58.3%	60	75.0%	25.0%
50-64	359	28.1%	15.9%	56.0%	158	63.9%	36.1%
65+	81	33.3%	16.0%	50.6%	40	67.5%	32.5%
Housing status							
Stable	659	25.6%	17.6%	56.8%	285	59.3%	40.7%
Temporary or transitional	38	44.7%	18.4%	36.8%	24	70.8%	29.2%
Doubled up	50	26.0%	30.0%	44.0%	28	46.4%	53.6%
Unstable or homeless	37	27.0%	32.4%	40.5%	22	45.5%	54.5%
Unknown	6	-	-	-	-	-	-

Medical nutrition therapy: nutritional counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	324	30.2%	21.3%	48.5%	167	58.7%	41.3%
101% - 200%	218	23.9%	20.2%	56.0%	96	54.2%	45.8%
201% - 400%	144	26.4%	16.0%	57.6%	61	62.3%	37.7%
Greater than 400%	59	18.6%	20.3%	61.0%	23	47.8%	52.2%
Unknown	45	24.4%	6.7%	68.9%	14	78.6%	21.4%
Insurance status							
Insured	770	26.6%	19.0%	54.4%	351	58.4%	41.6%
- Medicaid enrolled	357	30.8%	17.9%	51.3%	174	63.2%	36.8%
- Medicare enrolled	278	37.4%	16.2%	46.4%	149	69.8%	30.2%
Uninsured	20	25.0%	25.0%	50.0%	10	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	105	28.6%	18.1%	53.3%	49	61.2%	38.8%
Grade 12 or GED	198	31.8%	12.1%	56.1%	87	72.4%	27.6%
Some college	226	26.1%	24.3%	49.6%	114	51.8%	48.2%
Associate's degree or technical degree	102	25.5%	22.5%	52.0%	49	53.1%	46.9%
Bachelor's degree	100	21.0%	23.0%	56.0%	44	47.7%	52.3%
Any post graduate studies	56	19.6%	10.7%	69.6%	17	64.7%	35.3%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	212	33.5%	14.6%	51.9%	102	69.6%	30.4%
Diagnosed 1997 – 2005	173	24.9%	17.3%	57.8%	73	58.9%	41.1%
Diagnosed 2006 – 2015	269	25.3%	19.0%	55.8%	119	57.1%	42.9%
Diagnosed 2016 – 2020	108	22.2%	33.3%	44.4%	60	40.0%	60.0%
Unknown	28	14.3%	10.7%	75.0%	7	-	-

## Medical nutrition therapy: nutritional supplements

Online/paper; phone: Nutritional supplements (examples: Boost, Ensure)

This was asked on all modes. Twenty-four respondents skipped the question or preferred not to respond.

Medical nutrition therapy: nutritional supplements	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	790	15.9%	21.6%	62.4%	297	42.4%	57.6%
Race/ethnicity							
Hispanic, any race(s)	77	7.8%	20.8%	71.4%	22	27.3%	72.7%
Not Hispanic (NH), American Indian (alone or in combination)	46	30.4%	15.2%	54.3%	21	66.7%	33.3%
NH, Asian/Pacific Islander	11	18.2%	18.2%	63.6%	4	-	-
NH, Black/African American	175	28.6%	22.9%	48.6%	90	55.6%	44.4%
NH, Black/African-born	79	5.1%	25.3%	69.6%	24	16.7%	83.3%
NH, multiple races	19	5.3%	42.1%	52.6%	9	-	-
NH, White	373	12.9%	20.1%	67.0%	123	39.0%	61.0%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	612	16.7%	22.7%	60.6%	241	42.3%	57.7%
Greater Minnesota	178	13.5%	18.0%	68.5%	56	42.9%	57.1%
State regions							
Northeast	39	10.3%	20.5%	69.2%	12	33.3%	66.7%
Southeast	49	12.2%	16.3%	71.4%	14	42.9%	57.1%
Central	36	13.9%	22.2%	63.9%	13	38.5%	61.5%
Metropolitan	603	16.9%	22.4%	60.7%	237	43.0%	57.0%
West Central & Northwest	30	13.3%	13.3%	73.3%	8	-	-
South Central & Southwest	33	15.2%	24.2%	60.6%	13	38.5%	61.5%

Medical nutrition therapy: nutritional supplements	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	538	14.7%	20.4%	64.9%	189	41.8%	58.2%
Female	214	19.2%	22.0%	58.9%	88	46.6%	53.4%
Transgender or a different gender identity	34	14.7%	38.2%	47.1%	18	27.8%	72.2%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	447	12.8%	20.4%	66.9%	148	38.5%	61.5%
Straight	304	20.4%	24.3%	55.3%	136	45.6%	54.4%
Unknown	39	17.9%	15.4%	66.7%	13	53.8%	46.2%
Men who have sex with men (MSM) status							
Male, MSM	409	13.0%	19.3%	67.7%	132	40.2%	59.8%
Male, not MSM	103	19.4%	26.2%	54.4%	47	42.6%	57.4%
Male, unknown MSM status	26	23.1%	15.4%	61.5%	10	-	-
Age							
18-29	75	9.3%	28.0%	62.7%	28	25.0%	75.0%
30-39	130	13.8%	28.5%	57.7%	55	32.7%	67.3%
40-49	144	17.4%	21.5%	61.1%	56	44.6%	55.4%
50-64	360	15.8%	18.3%	65.8%	123	46.3%	53.7%
65+	81	23.5%	19.8%	56.8%	35	54.3%	45.7%
Housing status							
Stable	659	16.5%	19.4%	64.0%	237	46.0%	54.0%
Temporary or transitional	37	27.0%	16.2%	56.8%	16	62.5%	37.5%
Doubled up	51	9.8%	33.3%	56.9%	22	22.7%	77.3%
Unstable or homeless	37	5.4%	51.4%	43.2%	21	9.5%	90.5%
Unknown	6	-	-	-	-	-	-

Medical nutrition therapy: nutritional supplements	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	325	19.4%	22.8%	57.8%	137	46.0%	54.0%
101% - 200%	220	13.6%	25.9%	60.5%	87	34.5%	65.5%
201% - 400%	143	12.6%	18.9%	68.5%	45	40.0%	60.0%
Greater than 400%	57	12.3%	12.3%	75.4%	14	50.0%	50.0%
Unknown	45	17.8%	13.3%	68.9%	14	57.1%	42.9%
Insurance status							
Insured	770	16.1%	21.2%	62.7%	287	43.2%	56.8%
- Medicaid enrolled	359	19.5%	24.5%	56.0%	158	44.3%	55.7%
- Medicare enrolled	278	16.5%	23.4%	60.1%	111	41.4%	58.6%
Uninsured	20	10.0%	40.0%	50.0%	10	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	105	13.3%	22.9%	63.8%	38	36.8%	63.2%
Grade 12 or GED	198	22.7%	14.1%	63.1%	73	61.6%	38.4%
Some college	227	13.2%	29.5%	57.3%	97	30.9%	69.1%
Associate's degree or technical degree	103	12.6%	20.4%	67.0%	34	38.2%	61.8%
Bachelor's degree	99	18.2%	20.2%	61.6%	38	47.4%	52.6%
Any post graduate studies	55	10.9%	20.0%	69.1%	17	35.3%	64.7%
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	212	19.8%	17.5%	62.7%	79	53.2%	46.8%
Diagnosed 1997 – 2005	173	12.1%	23.1%	64.7%	61	34.4%	65.6%
Diagnosed 2006 – 2015	270	17.8%	19.6%	62.6%	101	47.5%	52.5%
Diagnosed 2016 – 2020	108	11.1%	33.3%	55.6%	48	25.0%	75.0%
Unknown	27	11.1%	18.5%	70.4%	8	-	-



## Other core medical services

### Home and community-based health services

Online/paper: Home and community-based health care services including home health aide services and/or attendant care services

This was asked on the online/paper modes only. Sixteen respondents skipped the question or preferred not to respond.

Home and community-based health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	553	14.1%	10.8%	75.0%	138	56.5%	43.5%
Race/ethnicity							
Hispanic, any race(s)	54	13.0%	16.7%	70.4%	16	43.8%	56.3%
Not Hispanic (NH), American Indian (alone or in combination)	23	26.1%	17.4%	56.5%	10	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	91	29.7%	16.5%	53.8%	42	64.3%	35.7%
NH, Black/African-born	25	4.0%	12.0%	84.0%	4	-	-
NH, multiple races	15	13.3%	33.3%	53.3%	7	-	-
NH, White	336	10.1%	7.1%	82.7%	58	58.6%	41.4%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	398	15.3%	11.8%	72.9%	108	56.5%	43.5%
Greater Minnesota	155	11.0%	8.4%	80.6%	30	56.7%	43.3%
State regions							
Northeast	37	2.7%	8.1%	89.2%	4	-	-
Southeast	37	8.1%	2.7%	89.2%	4	-	-
Central	32	15.6%	6.3%	78.1%	7	-	-
Metropolitan	390	15.1%	12.1%	72.8%	106	55.7%	44.3%

Home and community-based health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
West Central & Northwest	27	22.2%	11.1%	66.7%	9	-	-
South Central & Southwest	30	13.3%	13.3%	73.3%	8	-	-
Gender identity							
Male	403	12.2%	10.2%	77.7%	90	54.4%	45.6%
Female	126	19.0%	11.1%	69.8%	38	63.2%	36.8%
Transgender or a different gender identity	21	19.0%	23.8%	57.1%	9	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	365	11.2%	9.9%	78.9%	77	53.2%	46.8%
Straight	170	20.6%	12.4%	67.1%	56	62.5%	37.5%
Unknown	18	11.1%	16.7%	72.2%	5	-	-
Men who have sex with men (MSM) status							
Male, MSM	338	10.1%	9.2%	80.8%	65	52.3%	47.7%
Male, not MSM	51	25.5%	15.7%	58.8%	21	61.9%	38.1%
Male, unknown MSM status	14	14.3%	14.3%	71.4%	4	-	-
Age							
18-29	43	20.9%	23.3%	55.8%	19	47.4%	52.6%
30-39	94	14.9%	20.2%	64.9%	33	42.4%	57.6%
40-49	107	5.6%	11.2%	83.2%	18	33.3%	66.7%
50-64	246	13.4%	5.7%	80.9%	47	70.2%	29.8%
65+	63	25.4%	7.9%	66.7%	21	76.2%	23.8%
Housing status							
Stable	450	14.4%	9.3%	76.20%	107	60.7%	39.3%
Temporary or transitional	32	25.0%	9.4%	65.60%	11	72.7%	27.3%
Doubled up	38	7.9%	15.8%	76.30%	9	-	-

Home and community-based health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unstable or homeless	28	7.1%	32.1%	60.70%	11	18.2%	81.8%
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	206	19.4%	12.6%	68.0%	66	60.6%	39.4%
101% - 200%	149	12.1%	10.7%	77.2%	34	52.9%	47.1%
201% - 400%	114	10.5%	8.8%	80.7%	22	54.5%	45.5%
Greater than 400%	51	7.8%	3.9%	88.2%	6	-	-
Unknown	33	12.1%	18.2%	69.7%	10	-	-
Insurance status							
Insured	545	13.9%	10.5%	75.6%	133	57.1%	42.9%
- Medicaid enrolled	257	20.6%	10.9%	68.5%	81	65.4%	34.6%
- Medicare enrolled	193	20.7%	12.4%	66.8%	64	62.5%	37.5%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	25.5%	11.8%	62.7%	19	68.4%	31.6%
Grade 12 or GED	119	21.0%	12.6%	66.4%	40	62.5%	37.5%
Some college	173	11.6%	12.7%	75.7%	42	47.6%	52.4%
Associate's degree or technical degree	81	11.1%	12.3%	76.5%	19	47.4%	52.6%
Bachelor's degree	75	10.7%	6.7%	82.7%	13	61.5%	38.5%
Any post graduate studies	53	5.7%	3.8%	90.6%	5	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	151	17.2%	6.6%	76.2%	36	72.2%	27.8%
Diagnosed 1997 – 2005	119	11.8%	8.4%	79.8%	24	58.3%	41.7%
Diagnosed 2006 – 2015	185	13.0%	11.9%	75.1%	46	52.2%	47.8%

Home and community-based health services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2016 – 2020	77	13.0%	22.1%	64.9%	27	37.0%	63.0%
Unknown	21	19.0%	4.8%	76.2%	5	-	-

## Home health care services

Online/paper: Home health care services by a licensed health care worker (examples: nurse, home health care worker)

This was asked on the online/paper modes only. Twenty-one respondents skipped the question or preferred not to respond.

Home health care services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	548	13.0%	9.1%	77.9%	121	58.7%	41.3%
Race/ethnicity							
Hispanic, any race(s)	54	14.8%	14.8%	70.4%	16	50.0%	50.0%
Not Hispanic (NH), American Indian (alone or in combination)	22	18.2%	4.5%	77.3%	5	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	88	30.7%	14.8%	54.5%	40	67.5%	32.5%
NH, Black/African-born	24	4.2%	16.7%	79.2%	5	-	-
NH, multiple races	15	13.3%	33.3%	53.3%	7	-	-
NH, White	336	8.6%	5.7%	85.7%	48	60.4%	39.6%
Other/unknown	2	-	-	-	-	-	-

Home health care services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	394	14.0%	9.6%	76.4%	93	59.1%	40.9%
Greater Minnesota	154	10.4%	7.8%	81.8%	28	57.1%	42.9%
State regions							
Northeast	36	0.0%	11.1%	88.9%	4	-	-
Southeast	37	10.8%	2.7%	86.5%	5	-	-
Central	32	15.6%	6.3%	78.1%	7	-	-
Metropolitan	386	14.0%	9.6%	76.4%	91	59.3%	40.7%
West Central & Northwest	27	22.2%	7.4%	70.4%	8	-	-
South Central & Southwest	30	6.7%	13.3%	80.0%	6	-	-
Gender identity							
Male	401	10.5%	7.7%	81.8%	73	57.5%	42.5%
Female	123	19.5%	11.4%	69.1%	38	63.2%	36.8%
Transgender or a different gender identity	21	19.0%	23.8%	57.1%	9	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	363	9.1%	7.4%	83.5%	60	55.0%	45.0%
Straight	167	21.6%	12.6%	65.9%	57	63.2%	36.8%
Unknown	18	11.1%	11.1%	77.8%	4	-	-
Men who have sex with men (MSM) status							
Male, MSM	336	7.7%	6.8%	85.4%	49	53.1%	46.9%
Male, not MSM	51	27.5%	13.7%	58.8%	21	66.7%	33.3%
Male, unknown MSM status	14	14.3%	7.1%	78.6%	3	-	-
Age							

Home health care services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
18-29	42	21.4%	16.7%	61.9%	16	56.3%	43.8%
30-39	94	11.7%	20.2%	68.1%	30	36.7%	63.3%
40-49	107	5.6%	9.3%	85.0%	16	37.5%	62.5%
50-64	242	14.9%	4.1%	81.0%	46	78.3%	21.7%
65+	63	14.3%	6.3%	79.4%	13	69.2%	30.8%
Housing status							
Stable	446	13.0%	8.3%	78.7%	95	61.1%	38.9%
Temporary or transitional	32	15.6%	12.5%	71.9%	9	-	-
Doubled up	37	13.5%	5.4%	81.1%	7	-	-
Unstable or homeless	28	10.7%	25.0%	64.3%	10	-	-
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	205	18.5%	11.2%	70.2%	61	62.3%	37.7%
101% - 200%	146	9.6%	8.2%	82.2%	26	53.8%	46.2%
201% - 400%	114	10.5%	7.0%	82.5%	20	60.0%	40.0%
Greater than 400%	51	5.9%	5.9%	88.2%	6	-	-
Unknown	32	12.5%	12.5%	75.0%	8	-	-
Insurance status							
Insured	540	12.8%	8.7%	78.5%	116	59.5%	40.5%
- Medicaid enrolled	256	19.1%	9.0%	71.9%	72	68.1%	31.9%
- Medicare enrolled	191	18.3%	7.9%	73.8%	50	70.0%	30.0%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	21.6%	15.7%	62.7%	19	57.9%	42.1%
Grade 12 or GED	117	18.8%	12.0%	69.2%	36	61.1%	38.9%
Some college	172	8.7%	11.6%	79.7%	35	42.9%	57.1%

Home health care services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Associate's degree or technical degree	79	15.2%	3.8%	81.0%	15	80.0%	20.0%
Bachelor's degree	75	10.7%	5.3%	84.0%	12	66.7%	33.3%
Any post graduate studies	53	5.7%	1.9%	92.5%	4	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	150	17.3%	4.7%	78.0%	33	78.8%	21.2%
Diagnosed 1997 – 2005	117	9.4%	9.4%	81.2%	22	50.0%	50.0%
Diagnosed 2006 – 2015	183	11.5%	9.8%	78.7%	39	53.8%	46.2%
Diagnosed 2016 – 2020	77	14.3%	16.9%	68.8%	24	45.8%	54.2%
Unknown	21	9.5%	4.8%	85.7%	3	-	-

## Hospice services

Online/paper: End-of-life care services in the terminal stage of an HIV-related illness

This was asked on the online/paper modes only. Twenty-four respondents skipped the question or preferred not to respond.

Hospice services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	545	2.9%	8.1%	89.0%	60	26.7%	73.3%
Race/ethnicity							
Hispanic, any race(s)	55	3.6%	16.4%	80.0%	11	18.2%	81.8%
Not Hispanic (NH), American Indian (alone or in combination)	22	4.5%	9.1%	86.4%	3	-	-
NH, Asian/Pacific Islander	6	-	-	-	-	-	-
NH, Black/African American	87	5.7%	17.2%	77.0%	20	25.0%	75.0%
NH, Black/African-born	25	4.0%	12.0%	84.0%	4	-	-
NH, multiple races	14	0.0%	21.4%	78.6%	3	-	-
NH, White	334	2.1%	3.6%	94.3%	19	36.8%	63.2%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	392	2.6%	8.7%	88.8%	44	22.7%	77.3%
Greater Minnesota	153	3.9%	6.5%	89.5%	16	37.5%	62.5%
State regions							
Northeast	35	5.7%	0.0%	94.3%	2	-	-
Southeast	37	2.7%	2.7%	94.6%	2	-	-
Central	32	3.1%	3.1%	93.8%	2	-	-
Metropolitan	384	2.6%	8.9%	88.5%	44	22.7%	77.3%
West Central & Northwest	27	7.4%	7.4%	85.2%	4	-	-
South Central & Southwest	30	0.0%	20.0%	80.0%	6	-	-



Hospice services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	397	2.5%	7.3%	90.2%	39	25.6%	74.4%
Female	124	4.0%	8.9%	87.1%	16	31.3%	68.8%
Transgender or a different gender identity	21	0.0%	19.0%	81.0%	4	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	362	2.5%	6.9%	90.6%	34	26.5%	73.5%
Straight	166	3.6%	10.8%	85.5%	24	25.0%	75.0%
Unknown	17	5.9%	5.9%	88.2%	2	-	-
Men who have sex with men (MSM) status							
Male, MSM	335	2.4%	6.0%	91.6%	28	28.6%	71.4%
Male, not MSM	49	4.1%	18.4%	77.6%	11	18.2%	81.8%
Male, unknown MSM status	13	0.0%	0.0%	100.0%	0	-	-
Age							
18-29	42	7.1%	23.8%	69.0%	13	23.1%	76.9%
30-39	93	7.5%	15.1%	77.4%	21	33.3%	66.7%
40-49	107	2.8%	5.6%	91.6%	9	-	-
50-64	240	0.8%	4.6%	94.6%	13	15.4%	84.6%
65+	63	1.6%	4.8%	93.7%	4	-	-
Housing status							
Stable	444	2.7%	6.5%	90.8%	41	29.3%	70.7%
Temporary or transitional	30	3.3%	20.0%	76.7%	7	-	-
Doubled up	38	5.3%	10.5%	84.2%	6	-	-
Unstable or homeless	28	3.6%	17.9%	78.6%	6	-	-
Unknown	5	-	-	-	-	-	-

Hospice services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	202	2.0%	8.9%	89.1%	22	18.2%	81.8%
101% - 200%	147	3.4%	6.8%	89.8%	15	33.3%	66.7%
201% - 400%	115	3.5%	7.8%	88.7%	13	30.8%	69.2%
Greater than 400%	50	2.0%	4.0%	94.0%	3	-	-
Unknown	31	6.5%	16.1%	77.4%	7	-	-
Insurance status							
Insured	537	2.8%	7.6%	89.6%	56	26.8%	73.2%
- Medicaid enrolled	251	1.6%	7.2%	91.2%	22	18.2%	81.8%
- Medicare enrolled	189	4.2%	8.5%	87.3%	24	33.3%	66.7%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	2.0%	13.7%	84.3%	8	-	-
Grade 12 or GED	111	4.5%	9.9%	85.6%	16	31.3%	68.8%
Some college	174	2.3%	10.9%	86.8%	23	17.4%	82.6%
Associate's degree or technical degree	80	3.8%	3.8%	92.5%	6	-	-
Bachelor's degree	74	2.7%	5.4%	91.9%	6	-	-
Any post graduate studies	54	1.9%	0.0%	98.1%	1	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	149	0.7%	4.0%	95.3%	7	-	-
Diagnosed 1997 – 2005	116	3.4%	6.9%	89.7%	12	33.3%	66.7%
Diagnosed 2006 – 2015	184	3.3%	9.2%	87.5%	23	26.1%	73.9%
Diagnosed 2016 – 2020	77	5.2%	16.9%	77.9%	17	23.5%	76.5%
Unknown	19	5.3%	0.0%	94.7%	1	-	-

## Other support services

### Health education/risk reduction: HIV transmission

Online/paper; phone: Education or counseling about HIV transmission and how to reduce the risk of transmission

This was asked on all modes. Twenty-two respondents skipped the question or preferred not to respond.

Health education/risk reduction: HIV transmission	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	792	30.9%	6.7%	62.4%	298	82.2%	17.8%
Race/ethnicity							
Hispanic, any race(s)	77	40.3%	7.8%	51.9%	37	83.8%	16.2%
Not Hispanic (NH), American Indian (alone or in combination)	47	42.6%	8.5%	48.9%	24	83.3%	16.7%
NH, Asian/Pacific Islander	11	18.2%	0.0%	81.8%	2	-	-
NH, Black/African American	176	39.8%	6.8%	53.4%	82	85.4%	14.6%
NH, Black/African-born	78	47.4%	15.4%	37.2%	49	75.5%	24.5%
NH, multiple races	19	42.1%	0.0%	57.9%	8	-	-
NH, White	374	19.5%	4.5%	75.9%	90	81.1%	18.9%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	616	32.3%	7.0%	60.7%	242	82.2%	17.8%
Greater Minnesota	176	26.1%	5.7%	68.2%	56	82.1%	17.9%
State regions							
Northeast	40	27.5%	10.0%	62.5%	15	73.3%	26.7%
Southeast	47	23.4%	2.1%	74.5%	12	91.7%	8.3%
Central	37	37.8%	8.1%	54.1%	17	82.4%	17.6%
Metropolitan	606	32.2%	6.8%	61.1%	236	82.6%	17.4%

Health education/risk reduction: HIV transmission	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
West Central & Northwest	30	26.7%	3.3%	70.0%	9	-	-
South Central & Southwest	32	18.8%	9.4%	71.9%	9	-	-
Gender identity							
Male	540	28.7%	6.5%	64.8%	190	81.6%	18.4%
Female	213	35.7%	5.6%	58.7%	88	86.4%	13.6%
Transgender or a different gender identity	35	34.3%	17.1%	48.6%	18	66.7%	33.3%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	449	28.1%	5.6%	66.4%	151	83.4%	16.6%
Straight	304	33.9%	8.2%	57.9%	128	80.5%	19.5%
Unknown	39	41.0%	7.7%	51.3%	19	84.2%	15.8%
Men who have sex with men (MSM) status							
Male, MSM	410	27.3%	4.9%	67.8%	132	84.8%	15.2%
Male, not MSM	104	34.6%	11.5%	53.8%	48	75.0%	25.0%
Male, unknown MSM status	26	26.9%	11.5%	61.5%	10	-	-
Age							
18-29	76	50.0%	11.8%	38.2%	47	80.9%	19.1%
30-39	130	40.0%	11.5%	48.5%	67	77.6%	22.4%
40-49	147	29.9%	5.4%	64.6%	52	84.6%	15.4%
50-64	357	27.5%	4.5%	68.1%	114	86.0%	14.0%
65+	82	15.9%	6.1%	78.0%	18	72.2%	27.8%
Housing status							
Stable	661	30.3%	5.6%	64.1%	237	84.4%	15.6%
Temporary or transitional	38	34.2%	10.5%	55.3%	17	76.5%	23.5%
Doubled up	51	27.5%	11.8%	60.8%	20	70.0%	30.0%

Health education/risk reduction: HIV transmission	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unstable or homeless	36	47.2%	13.9%	38.9%	22	77.3%	22.7%
Unknown	6	-	-	-	-	-	-
Federal poverty level							
100% or less	322	37.9%	8.1%	54.0%	148	82.4%	17.6%
101% - 200%	221	27.6%	5.9%	66.5%	74	82.4%	17.6%
201% - 400%	145	22.8%	3.4%	73.8%	38	86.8%	13.2%
Greater than 400%	59	15.3%	8.5%	76.3%	14	64.3%	35.7%
Unknown	45	44.4%	8.9%	46.7%	24	83.3%	16.7%
Insurance status							
Insured	772	30.3%	6.6%	63.1%	285	82.1%	17.9%
- Medicaid enrolled	357	30.0%	6.2%	63.9%	129	82.9%	17.1%
- Medicare enrolled	276	30.8%	5.8%	63.4%	101	84.2%	15.8%
Uninsured	20	55.0%	10.0%	35.0%	13	84.6%	15.4%
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	104	37.5%	10.6%	51.9%	50	78.0%	22.0%
Grade 12 or GED	198	40.9%	6.1%	53.0%	93	87.1%	12.9%
Some college	229	28.8%	7.0%	64.2%	82	80.5%	19.5%
Associate's degree or technical degree	102	30.4%	2.9%	66.7%	34	91.2%	8.8%
Bachelor's degree	99	22.2%	7.1%	70.7%	29	75.9%	24.1%
Any post graduate studies	57	7.0%	7.0%	86.0%	8	-	-
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	213	24.9%	4.7%	70.4%	63	84.1%	15.9%
Diagnosed 1997 – 2005	174	29.3%	2.9%	67.8%	56	91.1%	8.9%
Diagnosed 2006 – 2015	271	30.3%	10.0%	59.8%	109	75.2%	24.8%

Health education/risk reduction: HIV transmission	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Diagnosed 2016 – 2020	108	47.2%	10.2%	42.6%	62	82.3%	17.7%
Unknown	26	30.8%	0.0%	69.2%	8	-	-

## Health education/risk reduction: treatment counseling

Online/paper: Treatment counseling from non-medical personnel outside of a medical case management and/or clinical setting

This was asked on the online/paper modes only. Fifteen respondents skipped the question or preferred not to respond.

Health education/risk reduction: treatment counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	554	17.9%	14.3%	67.9%	178	55.6%	44.4%
Race/ethnicity							
Hispanic, any race(s)	54	27.8%	20.4%	51.9%	26	57.7%	42.3%
Not Hispanic (NH), American Indian (alone or in combination)	23	17.4%	8.7%	73.9%	6	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	91	22.0%	20.9%	57.1%	39	51.3%	48.7%
NH, Black/African-born	25	4.0%	24.0%	72.0%	7	-	-
NH, multiple races	15	13.3%	26.7%	60.0%	6	-	-
NH, White	337	16.3%	10.7%	73.0%	91	60.4%	39.6%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	400	18.8%	16.3%	65.0%	140	53.6%	46.4%
Greater Minnesota	154	15.6%	9.1%	75.3%	38	63.2%	36.8%
State regions							
Northeast	37	13.5%	13.5%	73.0%	10	-	-
Southeast	36	16.7%	5.6%	77.8%	8	-	-
Central	32	9.4%	12.5%	78.1%	7	-	-
Metropolitan	392	18.9%	15.8%	65.3%	136	54.4%	45.6%
West Central & Northwest	27	18.5%	0.0%	81.5%	5	-	-
South Central & Southwest	30	20.0%	20.0%	60.0%	12	50.0%	50.0%

Health education/risk reduction: treatment counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	404	17.6%	14.6%	67.8%	130	54.6%	45.4%
Female	126	16.7%	12.7%	70.6%	37	56.8%	43.2%
Transgender or a different gender identity	21	28.6%	14.3%	57.1%	9	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	366	18.3%	12.8%	68.9%	114	58.8%	41.2%
Straight	170	17.1%	17.6%	65.3%	59	49.2%	50.8%
Unknown	18	16.7%	11.1%	72.2%	5	-	-
Men who have sex with men (MSM) status							
Male, MSM	339	17.4%	12.7%	69.9%	102	57.8%	42.2%
Male, not MSM	51	17.6%	27.5%	54.9%	23	39.1%	60.9%
Male, unknown MSM status	14	21.4%	14.3%	64.3%	5	-	-
Age							
18-29	44	27.3%	27.3%	45.5%	24	50.0%	50.0%
30-39	93	23.7%	23.7%	52.7%	44	50.0%	50.0%
40-49	108	18.5%	10.2%	71.3%	31	64.5%	35.5%
50-64	246	16.3%	11.0%	72.8%	67	59.7%	40.3%
65+	63	7.9%	11.1%	81.0%	12	41.7%	58.3%
Housing status							
Stable	452	15.3%	13.1%	71.7%	128	53.9%	46.1%
Temporary or transitional	32	50.0%	21.9%	28.1%	23	69.6%	30.4%
Doubled up	38	15.8%	21.1%	63.2%	14	42.9%	57.1%
Unstable or homeless	27	25.9%	14.8%	59.3%	11	63.6%	36.4%
Unknown	5	-	-	-	-	-	-



Health education/risk reduction: treatment counseling	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	205	22.4%	15.6%	62.0%	78	59.0%	41.0%
101% - 200%	149	14.1%	16.1%	69.8%	45	46.7%	53.3%
201% - 400%	115	14.8%	12.2%	73.0%	31	54.8%	45.2%
Greater than 400%	52	15.4%	7.7%	76.9%	12	66.7%	33.3%
Unknown	33	21.2%	15.2%	63.6%	12	58.3%	41.7%
Insurance status							
Insured	546	17.6%	14.3%	68.1%	174	55.2%	44.8%
- Medicaid enrolled	256	19.5%	14.5%	66.0%	87	57.5%	42.5%
- Medicare enrolled	193	22.3%	10.4%	67.4%	63	68.3%	31.7%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	19.6%	15.7%	64.7%	18	55.6%	44.4%
Grade 12 or GED	118	19.5%	13.6%	66.9%	39	59.0%	41.0%
Some college	174	18.4%	15.5%	66.1%	59	54.2%	45.8%
Associate's degree or technical degree	81	19.8%	17.3%	63.0%	30	53.3%	46.7%
Bachelor's degree	75	16.0%	13.3%	70.7%	22	54.5%	45.5%
Any post graduate studies	54	9.3%	7.4%	83.3%	9	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	151	15.2%	11.3%	73.5%	40	57.5%	42.5%
Diagnosed 1997 – 2005	119	16.0%	6.7%	77.3%	27	70.4%	29.6%
Diagnosed 2006 – 2015	187	18.2%	17.6%	64.2%	67	50.7%	49.3%
Diagnosed 2016 – 2020	77	24.7%	27.3%	48.1%	40	47.5%	52.5%
Unknown	20	20.0%	0.0%	80.0%	4	-	-

## Interpretation or translation services

### Online/paper: Interpretation or translation services

This was asked on the online/paper modes only. Twenty-two respondents skipped the question or preferred not to respond.

Interpretation or translation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	547	4.4%	4.6%	91.0%	49	49.0%	51.0%
Race/ethnicity							
Hispanic, any race(s)	55	12.7%	9.1%	78.2%	12	58.3%	41.7%
Not Hispanic (NH), American Indian (alone or in combination)	22	4.5%	0.0%	95.5%	1	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	87	6.9%	12.6%	80.5%	17	35.3%	64.7%
NH, Black/African-born	24	12.5%	12.5%	75.0%	6	-	-
NH, multiple races	15	6.7%	6.7%	86.7%	2	-	-
NH, White	335	1.8%	1.5%	96.7%	11	54.5%	45.5%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	393	4.3%	4.1%	91.6%	33	51.5%	48.5%
Greater Minnesota	154	4.5%	5.8%	89.6%	16	43.8%	56.3%
State regions							
Northeast	36	0.0%	5.6%	94.4%	2	-	-
Southeast	37	5.4%	2.7%	91.9%	3	-	-
Central	32	3.1%	6.3%	90.6%	3	-	-
Metropolitan	385	4.4%	3.9%	91.7%	32	53.1%	46.9%
West Central & Northwest	27	3.7%	3.7%	92.6%	2	-	-
South Central & Southwest	30	10.0%	13.3%	76.7%	7	-	-

Interpretation or translation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	400	3.8%	4.5%	91.8%	33	45.5%	54.5%
Female	123	4.9%	4.1%	91.1%	11	54.5%	45.5%
Transgender or a different gender identity	21	4.8%	9.5%	85.7%	3	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	363	3.6%	4.4%	92.0%	29	44.8%	55.2%
Straight	166	4.8%	5.4%	89.8%	17	47.1%	52.9%
Unknown	18	16.7%	0.0%	83.3%	3	-	-
Men who have sex with men (MSM) status							
Male, MSM	336	3.0%	3.9%	93.2%	23	43.5%	56.5%
Male, not MSM	50	6.0%	10.0%	84.0%	8	-	-
Male, unknown MSM status	14	14.3%	0.0%	85.7%	2	-	-
Age							
18-29	43	7.0%	25.6%	67.4%	14	21.4%	78.6%
30-39	93	8.6%	9.7%	81.7%	17	47.1%	52.9%
40-49	108	7.4%	0.0%	92.6%	8	-	-
50-64	241	2.1%	2.1%	95.9%	10	-	-
65+	62	0.0%	0.0%	100.0%	0	-	-
Housing status							
Stable	447	4.3%	3.4%	92.4%	34	55.9%	44.1%
Temporary or transitional	30	6.7%	13.3%	80.0%	6	-	-
Doubled up	37	5.4%	10.8%	83.8%	6	-	-
Unstable or homeless	28	3.6%	7.1%	89.3%	3	-	-
Unknown	5	-	-	-	-	-	-

Interpretation or translation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	203	5.4%	5.4%	89.2%	22	50.0%	50.0%
101% - 200%	147	3.4%	2.7%	93.9%	9	-	-
201% - 400%	115	1.7%	5.2%	93.0%	8	-	-
Greater than 400%	51	7.8%	3.9%	88.2%	6	-	-
Unknown	31	6.5%	6.5%	87.1%	4	-	-
Insurance status							
Insured	539	4.3%	4.3%	91.5%	46	50.0%	50.0%
- Medicaid enrolled	255	3.5%	3.9%	92.5%	19	47.4%	52.6%
- Medicare enrolled	190	4.2%	3.2%	92.6%	14	57.1%	42.9%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	5.9%	9.8%	84.3%	8	-	-
Grade 12 or GED	115	7.8%	4.3%	87.8%	14	64.3%	35.7%
Some college	173	2.9%	6.9%	90.2%	17	29.4%	70.6%
Associate's degree or technical degree	79	3.8%	1.3%	94.9%	4	-	-
Bachelor's degree	74	4.1%	2.7%	93.2%	5	-	-
Any post graduate studies	54	0.0%	0.0%	100.0%	0	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	149	0.0%	0.7%	99.3%	1	-	-
Diagnosed 1997 – 2005	116	4.3%	2.6%	93.1%	8	-	-
Diagnosed 2006 – 2015	185	5.4%	5.9%	88.6%	21	47.6%	52.4%
Diagnosed 2016 – 2020	77	7.8%	13.0%	79.2%	16	37.5%	62.5%
Unknown	20	15.0%	0.0%	85.0%	3	-	-

## Legal services

Online/paper; phone: Assistance with legal issues related to my HIV status/care (examples: applying for disability, discrimination)

This was asked on all modes. Twenty respondents skipped the question or preferred not to respond.

Legal services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	794	11.3%	13.7%	74.9%	199	45.2%	54.8%
Race/ethnicity							
Hispanic, any race(s)	78	12.8%	16.7%	70.5%	23	43.5%	56.5%
Not Hispanic (NH), American Indian (alone or in combination)	46	8.7%	8.7%	82.6%	8	-	-
NH, Asian/Pacific Islander	11	0.0%	18.2%	81.8%	2	-	-
NH, Black/African American	176	14.2%	15.9%	69.9%	53	47.2%	52.8%
NH, Black/African-born	79	6.3%	16.5%	77.2%	18	27.8%	72.2%
NH, multiple races	20	10.0%	5.0%	85.0%	3	-	-
NH, White	374	11.2%	12.3%	76.5%	88	47.7%	52.3%
Other/unknown	10	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	614	11.2%	14.0%	74.8%	155	44.5%	55.5%
Greater Minnesota	180	11.7%	12.8%	75.6%	44	47.7%	52.3%
State regions							
Northeast	41	19.5%	9.8%	70.7%	12	66.7%	33.3%
Southeast	49	8.2%	8.2%	83.7%	8	-	-
Central	36	5.6%	13.9%	80.6%	7	-	-
Metropolitan	605	11.2%	13.9%	74.9%	152	44.7%	55.3%
West Central & Northwest	30	10.0%	10.0%	80.0%	6	-	-
South Central & Southwest	33	15.2%	27.3%	57.6%	14	35.7%	64.3%

Legal services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	541	10.9%	14.6%	74.5%	138	42.8%	57.2%
Female	215	12.6%	9.8%	77.7%	48	56.3%	43.8%
Transgender or a different gender identity	34	8.8%	23.5%	67.6%	11	27.3%	72.7%
Unknown	4	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	450	10.4%	14.0%	75.6%	110	42.7%	57.3%
Straight	305	13.8%	13.4%	72.8%	83	50.6%	49.4%
Unknown	39	2.6%	12.8%	84.6%	6	-	-
Men who have sex with men (MSM) status							
Male, MSM	412	10.4%	13.1%	76.5%	97	44.3%	55.7%
Male, not MSM	103	14.6%	19.4%	66.0%	35	42.9%	57.1%
Male, unknown MSM status	26	3.8%	19.2%	76.9%	6	-	-
Age							
18-29	77	10.4%	23.4%	66.2%	26	30.8%	69.2%
30-39	130	16.2%	17.7%	66.2%	44	47.7%	52.3%
40-49	145	9.0%	15.2%	75.9%	35	37.1%	62.9%
50-64	360	11.4%	11.4%	77.2%	82	50.0%	50.0%
65+	82	8.5%	6.1%	85.4%	12	58.3%	41.7%
Housing status							
Stable	663	10.3%	11.9%	77.8%	147	46.3%	53.7%
Temporary or transitional	37	27.0%	24.3%	48.6%	19	52.6%	47.4%
Doubled up	51	13.7%	15.7%	70.6%	15	46.7%	53.3%
Unstable or homeless	37	13.5%	32.4%	54.1%	17	29.4%	70.6%
Unknown	6	-	-	-	-	-	-

Legal services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	326	14.7%	15.3%	69.9%	98	49.0%	51.0%
101% - 200%	221	7.7%	14.5%	77.8%	49	34.7%	65.3%
201% - 400%	145	9.0%	13.1%	77.9%	32	40.6%	59.4%
Greater than 400%	57	14.0%	7.0%	78.9%	12	66.7%	33.3%
Unknown	45	8.9%	8.9%	82.2%	8	-	-
Insurance status							
Insured	774	11.5%	13.3%	75.2%	192	46.4%	53.6%
- Medicaid enrolled	360	14.4%	12.5%	73.1%	97	53.6%	46.4%
- Medicare enrolled	278	13.7%	10.1%	76.3%	66	57.6%	42.4%
Uninsured	20	5.0%	30.0%	65.0%	7	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	105	14.3%	14.3%	71.4%	30	50.0%	50.0%
Grade 12 or GED	199	13.1%	12.1%	74.9%	50	52.0%	48.0%
Some college	229	10.5%	20.5%	69.0%	71	33.8%	66.2%
Associate's degree or technical degree	103	10.7%	8.7%	80.6%	20	55.0%	45.0%
Bachelor's degree	99	8.1%	11.1%	80.8%	19	42.1%	57.9%
Any post graduate studies	56	10.7%	5.4%	83.9%	9	-	-
Unknown	3	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	213	12.7%	9.9%	77.5%	48	56.3%	43.8%
Diagnosed 1997 – 2005	174	10.3%	12.6%	77.0%	40	45.0%	55.0%
Diagnosed 2006 – 2015	272	11.4%	15.8%	72.8%	74	41.9%	58.1%
Diagnosed 2016 – 2020	108	12.0%	20.4%	67.6%	35	37.1%	62.9%
Unknown	27	3.7%	3.7%	92.6%	2	-	-

## Permanency planning

Online/paper: Help making decisions about the placement and care of minor children after their parents or caregivers are deceased or no longer able to care for them

This was asked on the online/paper modes only. Twenty-two respondents skipped the question or preferred not to respond.

Permanency planning	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	547	3.1%	5.9%	91.0%	49	34.7%	65.3%
Race/ethnicity							
Hispanic, any race(s)	55	3.6%	9.1%	87.3%	7	-	-
Not Hispanic (NH), American Indian (alone or in combination)	22	4.5%	13.6%	81.8%	4	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	87	6.9%	10.3%	82.8%	15	40.0%	60.0%
NH, Black/African-born	24	4.2%	8.3%	87.5%	3	-	-
NH, multiple races	14	0.0%	28.6%	71.4%	4	-	-
NH, White	336	2.1%	2.7%	95.2%	16	43.8%	56.3%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	394	2.5%	6.6%	90.9%	36	27.8%	72.2%
Greater Minnesota	153	4.6%	3.9%	91.5%	13	53.8%	46.2%
State regions							
Northeast	35	2.9%	2.9%	94.3%	2	-	-
Southeast	37	5.4%	2.7%	91.9%	3	-	-
Central	32	3.1%	6.3%	90.6%	3	-	-
Metropolitan	386	2.6%	6.5%	90.9%	35	28.6%	71.4%
West Central & Northwest	27	3.7%	7.4%	88.9%	3	-	-



Permanency planning	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
South Central & Southwest	30	6.7%	3.3%	90.0%	3	-	-
Gender identity							
Male	400	2.8%	5.0%	92.3%	31	35.5%	64.5%
Female	123	4.1%	7.3%	88.6%	14	35.7%	64.3%
Transgender or a different gender identity	21	0.0%	14.3%	85.7%	3	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	363	2.2%	5.2%	92.6%	27	29.6%	70.4%
Straight	166	5.4%	7.2%	87.3%	21	42.9%	57.1%
Unknown	18	0.0%	5.6%	94.4%	1	0.0%	100.0%
Men who have sex with men (MSM) status							
Male, MSM	336	2.1%	4.2%	93.8%	21	33.3%	66.7%
Male, not MSM	50	8.0%	12.0%	80.0%	10	-	-
Male, unknown MSM status	14	0.0%	0.0%	100.0%	0	-	-
Age							
18-29	42	7.1%	19.0%	73.8%	11	27.3%	72.7%
30-39	93	7.5%	8.6%	83.9%	15	46.7%	53.3%
40-49	108	2.8%	7.4%	89.8%	11	27.3%	72.7%
50-64	241	1.2%	3.3%	95.4%	11	27.3%	72.7%
65+	63	1.6%	0.0%	98.4%	1	-	-
Housing status							
Stable	447	2.9%	4.3%	92.8%	32	40.6%	59.4%
Temporary or transitional	30	6.7%	13.3%	80.0%	6	-	-
Doubled up	37	2.7%	13.5%	83.8%	6	-	-
Unstable or homeless	28	3.6%	14.3%	82.1%	5	-	-

Permanency planning	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unknown	5	-	-	-	-	-	-
Federal poverty level							
100% or less	202	4.5%	6.9%	88.6%	23	39.1%	60.9%
101% - 200%	147	0.7%	4.8%	94.6%	8	-	-
201% - 400%	115	3.5%	5.2%	91.3%	10	-	-
Greater than 400%	51	3.9%	5.9%	90.2%	5	-	-
Unknown	32	3.1%	6.3%	90.6%	3	-	-
Insurance status							
Insured	539	3.0%	5.8%	91.3%	47	34.0%	66.0%
- Medicaid enrolled	254	3.5%	5.1%	91.3%	22	40.9%	59.1%
- Medicare enrolled	191	5.2%	5.2%	89.5%	20	50.0%	50.0%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	2.0%	9.8%	88.2%	6	-	-
Grade 12 or GED	114	6.1%	4.4%	89.5%	12	58.3%	41.7%
Some college	174	1.7%	8.6%	89.7%	18	16.7%	83.3%
Associate's degree or technical degree	79	5.1%	5.1%	89.9%	8	-	-
Bachelor's degree	74	2.7%	2.7%	94.6%	4	-	-
Any post graduate studies	54	0.0%	1.9%	98.1%	1	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	150	0.7%	2.7%	96.7%	5	-	-
Diagnosed 1997 – 2005	116	4.3%	2.6%	93.1%	8	-	-
Diagnosed 2006 – 2015	184	4.9%	7.1%	88.0%	22	40.9%	59.1%
Diagnosed 2016 – 2020	77	2.6%	14.3%	83.1%	13	15.4%	84.6%

Permanency planning	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Unknown	20	0.0%	5.0%	95.0%	1	-	-

## Referral for services

Online/paper: Information or referrals for HIV services via telephone, online, or printed materials

This was asked on the online/paper modes only. Twenty-one respondents skipped the question or preferred not to respond.

Referral for services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	548	26.3%	11.9%	61.9%	209	68.9%	31.1%
Race/ethnicity							
Hispanic, any race(s)	54	16.7%	14.8%	68.5%	17	52.9%	47.1%
Not Hispanic (NH), American Indian (alone or in combination)	22	45.5%	9.1%	45.5%	12	83.3%	16.7%
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	87	36.8%	18.4%	44.8%	48	66.7%	33.3%
NH, Black/African-born	25	28.0%	28.0%	44.0%	14	50.0%	50.0%
NH, multiple races	14	28.6%	35.7%	35.7%	9	-	-
NH, White	337	24.0%	7.7%	68.2%	107	75.7%	24.3%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	395	27.1%	12.9%	60.0%	158	67.7%	32.3%
Greater Minnesota	153	24.2%	9.2%	66.7%	51	72.5%	27.5%
State regions							
Northeast	35	22.9%	14.3%	62.9%	13	61.5%	38.5%
Southeast	37	24.3%	0.0%	75.7%	9	-	-
Central	32	25.0%	9.4%	65.6%	11	72.7%	27.3%
Metropolitan	387	27.4%	12.4%	60.2%	154	68.8%	31.2%
West Central & Northwest	27	18.5%	11.1%	70.4%	8	-	-
South Central & Southwest	30	26.7%	20.0%	53.3%	14	57.1%	42.9%

Referral for services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	400	24.3%	10.5%	65.3%	139	69.8%	30.2%
Female	124	33.1%	14.5%	52.4%	59	69.5%	30.5%
Transgender or a different gender identity	21	19.0%	23.8%	57.1%	9	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	363	24.2%	9.6%	66.1%	123	71.5%	28.5%
Straight	167	28.7%	16.8%	54.5%	76	63.2%	36.8%
Unknown	18	44.4%	11.1%	44.4%	10	-	-
Men who have sex with men (MSM) status							
Male, MSM	336	23.2%	8.9%	67.9%	108	72.2%	27.8%
Male, not MSM	50	24.0%	22.0%	54.0%	23	52.2%	47.8%
Male, unknown MSM status	14	50.0%	7.1%	42.9%	8	-	-
Age							
18-29	41	39.0%	19.5%	41.5%	24	66.7%	33.3%
30-39	93	29.0%	16.1%	54.8%	42	64.3%	35.7%
40-49	108	18.5%	11.1%	70.4%	32	62.5%	37.5%
50-64	243	27.2%	9.5%	63.4%	89	74.2%	25.8%
65+	63	23.8%	11.1%	65.1%	22	68.2%	31.8%
Housing status							
Stable	445	24.9%	9.7%	65.4%	154	72.1%	27.9%
Temporary or transitional	32	40.6%	18.8%	40.6%	19	68.4%	31.6%
Doubled up	38	28.9%	15.8%	55.3%	17	64.7%	35.3%
Unstable or homeless	28	28.6%	32.1%	39.3%	17	47.1%	52.9%
Unknown	5	-	-	-	-	-	-

Referral for services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	204	34.8%	13.7%	51.5%	99	71.7%	28.3%
101% - 200%	146	23.3%	13.7%	63.0%	54	63.0%	37.0%
201% - 400%	114	22.8%	7.9%	69.3%	35	74.3%	25.7%
Greater than 400%	52	13.5%	5.8%	80.8%	10	-	-
Unknown	32	18.8%	15.6%	65.6%	11	54.5%	45.5%
Insurance status							
Insured	540	25.9%	11.5%	62.6%	202	69.3%	30.7%
- Medicaid enrolled	254	31.5%	11.4%	57.1%	109	73.4%	26.6%
- Medicare enrolled	191	30.9%	13.6%	55.5%	85	69.4%	30.6%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	27.5%	19.6%	52.9%	24	58.3%	41.7%
Grade 12 or GED	115	32.2%	11.3%	56.5%	50	74.0%	26.0%
Some college	172	26.2%	13.4%	60.5%	68	66.2%	33.8%
Associate's degree or technical degree	80	31.3%	12.5%	56.3%	35	71.4%	28.6%
Bachelor's degree	75	24.0%	9.3%	66.7%	25	72.0%	28.0%
Any post graduate studies	54	9.3%	3.7%	87.0%	7	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	150	30.0%	8.7%	61.3%	58	77.6%	22.4%
Diagnosed 1997 – 2005	116	20.7%	9.5%	69.8%	35	68.6%	31.4%
Diagnosed 2006 – 2015	184	22.3%	15.2%	62.5%	69	59.4%	40.6%
Diagnosed 2016 – 2020	77	37.7%	15.6%	46.8%	41	70.7%	29.3%
Unknown	21	23.8%	4.8%	71.4%	6	-	-

## Rehabilitation services

Online/paper: Rehabilitative services such as physical and occupational therapy, speech pathology, and low-vision training

This was asked on the online/paper modes only. Twenty-two respondents skipped the question or preferred not to respond.

Rehabilitation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	547	11.0%	13.0%	76.1%	131	45.8%	54.2%
Race/ethnicity							
Hispanic, any race(s)	55	12.7%	16.4%	70.9%	16	43.8%	56.3%
Not Hispanic (NH), American Indian (alone or in combination)	22	13.6%	18.2%	68.2%	7	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	87	20.7%	17.2%	62.1%	33	54.5%	45.5%
NH, Black/African-born	25	4.0%	16.0%	80.0%	5	-	-
NH, multiple races	14	7.1%	7.1%	85.7%	2	-	-
NH, White	335	8.7%	11.0%	80.3%	66	43.9%	56.1%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	394	11.2%	14.0%	74.9%	99	44.4%	55.6%
Greater Minnesota	153	10.5%	10.5%	79.1%	32	50.0%	50.0%
State regions							
Northeast	35	11.4%	11.4%	77.1%	8	-	-
Southeast	37	16.2%	5.4%	78.4%	8	-	-
Central	32	15.6%	9.4%	75.0%	8	-	-
Metropolitan	386	10.9%	14.2%	74.9%	97	43.3%	56.7%
West Central & Northwest	27	0.0%	11.1%	88.9%	3	-	-
South Central & Southwest	30	10.0%	13.3%	76.7%	7	-	-

Rehabilitation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	399	10.8%	13.3%	75.9%	96	44.8%	55.2%
Female	124	12.1%	9.7%	78.2%	27	55.6%	44.4%
Transgender or a different gender identity	21	4.8%	28.6%	66.7%	7	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	362	10.2%	12.2%	77.6%	81	45.7%	54.3%
Straight	167	13.8%	14.4%	71.9%	47	48.9%	51.1%
Unknown	18	0.0%	16.7%	83.3%	3	-	-
Men who have sex with men (MSM) status							
Male, MSM	335	10.4%	11.0%	78.5%	72	48.6%	51.4%
Male, not MSM	50	16.0%	28.0%	56.0%	22	36.4%	63.6%
Male, unknown MSM status	14	0.0%	14.3%	85.7%	2	-	-
Age							
18-29	42	7.1%	28.6%	64.3%	15	20.0%	80.0%
30-39	93	15.1%	18.3%	66.7%	31	45.2%	54.8%
40-49	107	9.3%	11.2%	79.4%	22	45.5%	54.5%
50-64	242	9.5%	9.1%	81.4%	45	51.1%	48.9%
65+	63	15.9%	12.7%	71.4%	18	55.6%	44.4%
Housing status							
Stable	446	10.1%	12.3%	77.6%	100	45.0%	55.0%
Temporary or transitional	30	23.3%	20.0%	56.7%	13	53.8%	46.2%
Doubled up	38	15.8%	10.5%	73.7%	10	-	-
Unstable or homeless	28	7.1%	21.4%	71.4%	8	-	-
Unknown	5	-	-	-	-	-	-



Rehabilitation services	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	203	10.3%	12.3%	77.3%	46	45.7%	54.3%
101% - 200%	147	11.6%	14.3%	74.1%	38	44.7%	55.3%
201% - 400%	115	10.4%	13.0%	76.5%	27	44.4%	55.6%
Greater than 400%	50	10.0%	12.0%	78.0%	11	45.5%	54.5%
Unknown	32	15.6%	12.5%	71.9%	9	-	-
Insurance status							
Insured	539	10.8%	12.6%	76.6%	126	46.0%	54.0%
- Medicaid enrolled	254	10.2%	12.2%	77.6%	57	45.6%	54.4%
- Medicare enrolled	191	15.2%	11.5%	73.3%	51	56.9%	43.1%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	51	9.8%	17.6%	72.5%	14	35.7%	64.3%
Grade 12 or GED	114	13.2%	12.3%	74.6%	29	51.7%	48.3%
Some college	174	7.5%	15.5%	77.0%	40	32.5%	67.5%
Associate's degree or technical degree	80	13.8%	12.5%	73.8%	21	52.4%	47.6%
Bachelor's degree	74	9.5%	10.8%	79.7%	15	46.7%	53.3%
Any post graduate studies	53	17.0%	5.7%	77.4%	12	75.0%	25.0%
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	150	10.0%	8.0%	82.0%	27	55.6%	44.4%
Diagnosed 1997 – 2005	116	12.1%	11.2%	76.7%	27	51.9%	48.1%
Diagnosed 2006 – 2015	184	10.9%	16.3%	72.8%	50	40.0%	60.0%
Diagnosed 2016 – 2020	77	13.0%	19.5%	67.5%	25	40.0%	60.0%
Unknown	20	5.0%	5.0%	90.0%	2	-	-

## Respite care

Online/paper: Respite care (short-term) relief for primary caregiver of client with HIV

This was asked on the online/paper modes only. Twenty-four respondents skipped the question or preferred not to respond.

Respite care	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Overall	545	4.0%	6.1%	89.9%	55	40.0%	60.0%
Race/ethnicity							
Hispanic, any race(s)	54	7.4%	11.1%	81.5%	10	-	-
Not Hispanic (NH), American Indian (alone or in combination)	22	4.5%	0.0%	95.5%	1	-	-
NH, Asian/Pacific Islander	7	-	-	-	-	-	-
NH, Black/African American	85	8.2%	15.3%	76.5%	20	35.0%	65.0%
NH, Black/African-born	25	0.0%	16.0%	84.0%	4	-	-
NH, multiple races	15	0.0%	13.3%	86.7%	2	-	-
NH, White	335	3.0%	2.4%	94.6%	18	55.6%	44.4%
Other/unknown	2	-	-	-	-	-	-
Ryan White HIV/AIDS Program grant region							
Minneapolis-St. Paul Transitional Grant Area	392	3.8%	6.1%	90.1%	39	38.5%	61.5%
Greater Minnesota	153	4.6%	5.9%	89.5%	16	43.8%	56.3%
State regions							
Northeast	36	2.8%	5.6%	91.7%	3	-	-
Southeast	37	8.1%	2.7%	89.2%	4	-	-
Central	31	3.2%	0.0%	96.8%	1	-	-
Metropolitan	384	3.9%	6.3%	89.8%	39	38.5%	61.5%
West Central & Northwest	27	3.7%	11.1%	85.2%	4	-	-
South Central & Southwest	30	3.3%	10.0%	86.7%	4	-	-

Respite care	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Gender identity							
Male	399	3.8%	5.3%	91.0%	36	41.7%	58.3%
Female	122	4.1%	5.7%	90.2%	12	41.7%	58.3%
Transgender or a different gender identity	21	4.8%	23.8%	71.4%	6	-	-
Unknown	3	-	-	-	-	-	-
Sexual identity							
Gay or lesbian; bisexual; pansexual; queer	362	3.3%	5.0%	91.7%	30	40.0%	60.0%
Straight	165	6.1%	8.5%	85.5%	24	41.7%	58.3%
Unknown	18	0.0%	5.6%	94.4%	1	-	-
Men who have sex with men (MSM) status							
Male, MSM	335	2.4%	4.5%	93%	23	34.8%	65.2%
Male, not MSM	50	14.0%	12.0%	74%	13	53.8%	46.2%
Male, unknown MSM status	14	0.0%	0.0%	100%	0	-	-
Age							
18-29	43	16.3%	16.3%	67.4%	14	50.0%	50.0%
30-39	92	10.9%	14.1%	75.0%	23	43.5%	56.5%
40-49	107	2.8%	3.7%	93.5%	7	-	-
50-64	241	0.8%	2.9%	96.3%	9	-	-
65+	62	0.0%	3.2%	96.8%	2	-	-
Housing status							
Stable	444	3.2%	4.5%	92.3%	34	41.2%	58.8%
Temporary or transitional	30	10.0%	13.3%	76.7%	7	-	-
Doubled up	38	10.5%	7.9%	81.6%	7	-	-
Unstable or homeless	28	3.6%	21.4%	75.0%	7	-	-
Unknown	5	-	-	-	-	-	-

Respite care	Sample size	Yes, I received this service	I needed but did not access this service	I did not need this service	Respondents who needed this service	Able to access	Unable to access
Federal poverty level							
100% or less	202	3.0%	8.9%	88.1%	24	25.0%	75.0%
101% - 200%	147	1.4%	4.8%	93.9%	9	-	-
201% - 400%	115	7.8%	3.5%	88.7%	13	69.2%	30.8%
Greater than 400%	50	8.0%	2.0%	90.0%	5	-	-
Unknown	31	3.2%	9.7%	87.1%	4	-	-
Insurance status							
Insured	537	3.9%	5.4%	90.7%	50	42.0%	58.0%
- Medicaid enrolled	254	3.9%	5.5%	90.6%	24	41.7%	58.3%
- Medicare enrolled	188	6.4%	3.2%	90.4%	18	66.7%	33.3%
Uninsured	8	-	-	-	-	-	-
Unknown	0	-	-	-	-	-	-
Educational attainment							
Less than high school	50	4.0%	10.0%	86.0%	7	-	-
Grade 12 or GED	115	7.0%	7.0%	86.1%	16	50.0%	50.0%
Some college	173	4.0%	8.7%	87.3%	22	31.8%	68.2%
Associate's degree or technical degree	79	2.5%	2.5%	94.9%	4	-	-
Bachelor's degree	73	4.1%	2.7%	93.2%	5	-	-
Any post graduate studies	54	0.0%	1.9%	98.1%	1	-	-
Unknown	1	-	-	-	-	-	-
HIV diagnosis							
Diagnosed before 1997	149	0.0%	3.4%	96.6%	5	-	-
Diagnosed 1997 – 2005	116	2.6%	5.2%	92.2%	9	-	-
Diagnosed 2006 – 2015	183	4.9%	6.0%	89.1%	20	45.0%	55.0%
Diagnosed 2016 – 2020	77	11.7%	13.0%	75.3%	19	47.4%	52.6%
Unknown	20	5.0%	5.0%	90.0%	2	-	-

If you have any questions about this report, would like more information about the project, or want to report any suspected errors or misprints in this document, contact the Hennepin County Ryan White HIV/AIDS Program at [RyanWhite@hennepin.us](mailto:RyanWhite@hennepin.us) or 612-596-7894.

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