



2022 CT PrEP Data Update

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Connecticut Department of Public Health

HIV/HCV Prevention Program

Date: 04/19/2023



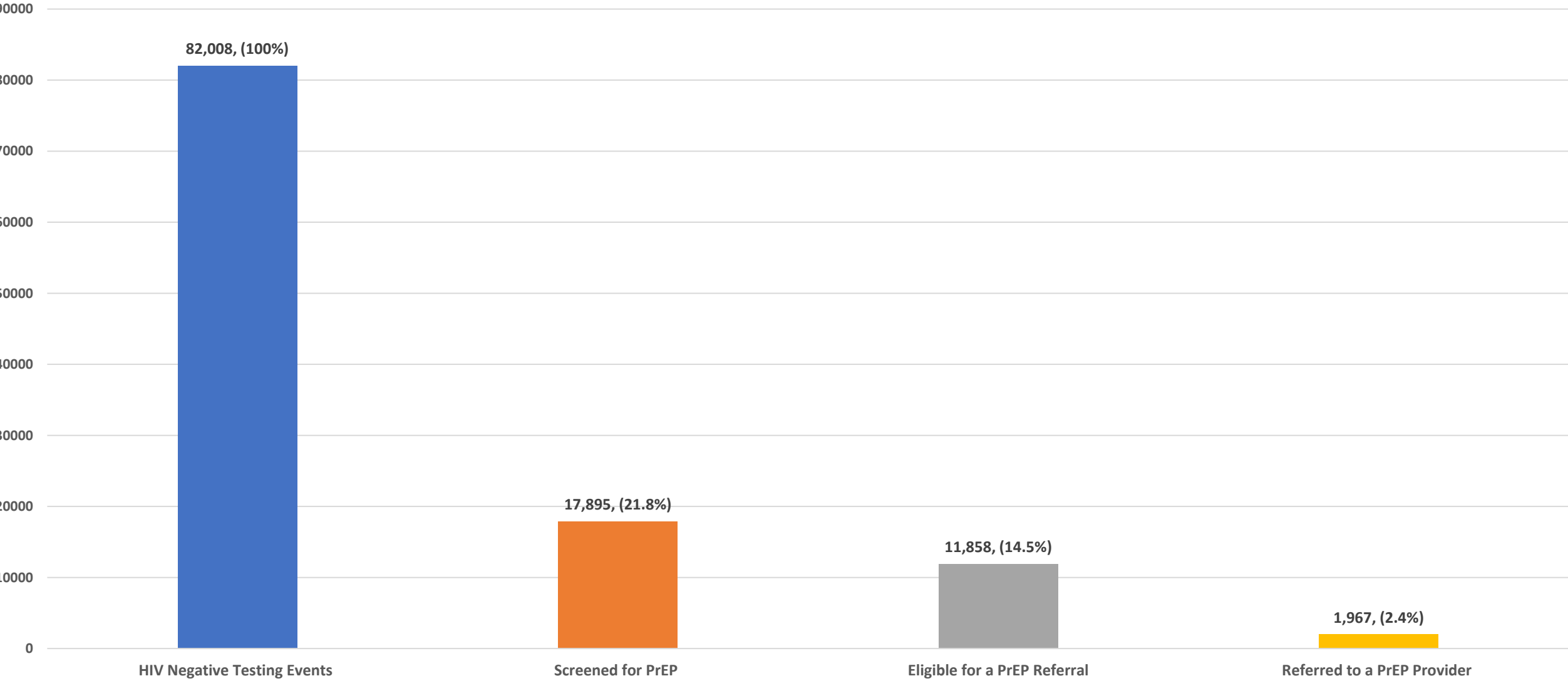
Presentation Outline

- Connecticut PrEP Cascade
- Clients screened for PrEP by gender, race/ethnicity, age group, priority population and zip code
- Clients eligible for PrEP referral by gender, race/ethnicity, age group, priority population and zip code
- Clients referred to a PrEP provider by gender, race/ethnicity, age group, priority population and zip code
- Data Summary
- Looking Ahead

Data Notes & Limitations

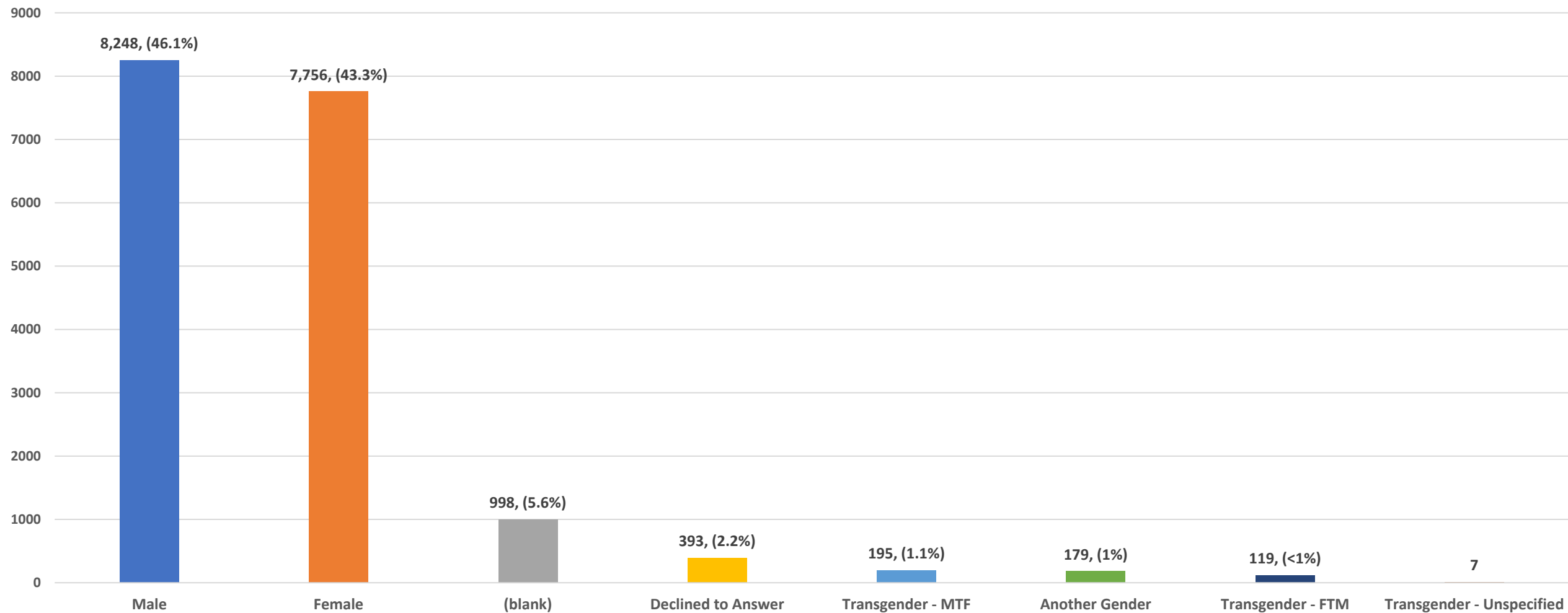
- Data reflects information obtained from **EvaluationWeb** data collection system by DPH Funded sites for the calendar year 2022.
- Data for this presentation was extracted from Evaluation Web on February 2023. This is an update, **not** a final PrEP data report.
- Data was analyzed using Microsoft Excel.
- All data is self-reported information unless specified.
 - Intentional reporting bias (e.g., the participant wants to be seen in a positive way) and/or unintentional reporting bias (e.g., the participant forgot that they had engaged in risky behavior).

2022 Connecticut PrEP Cascade

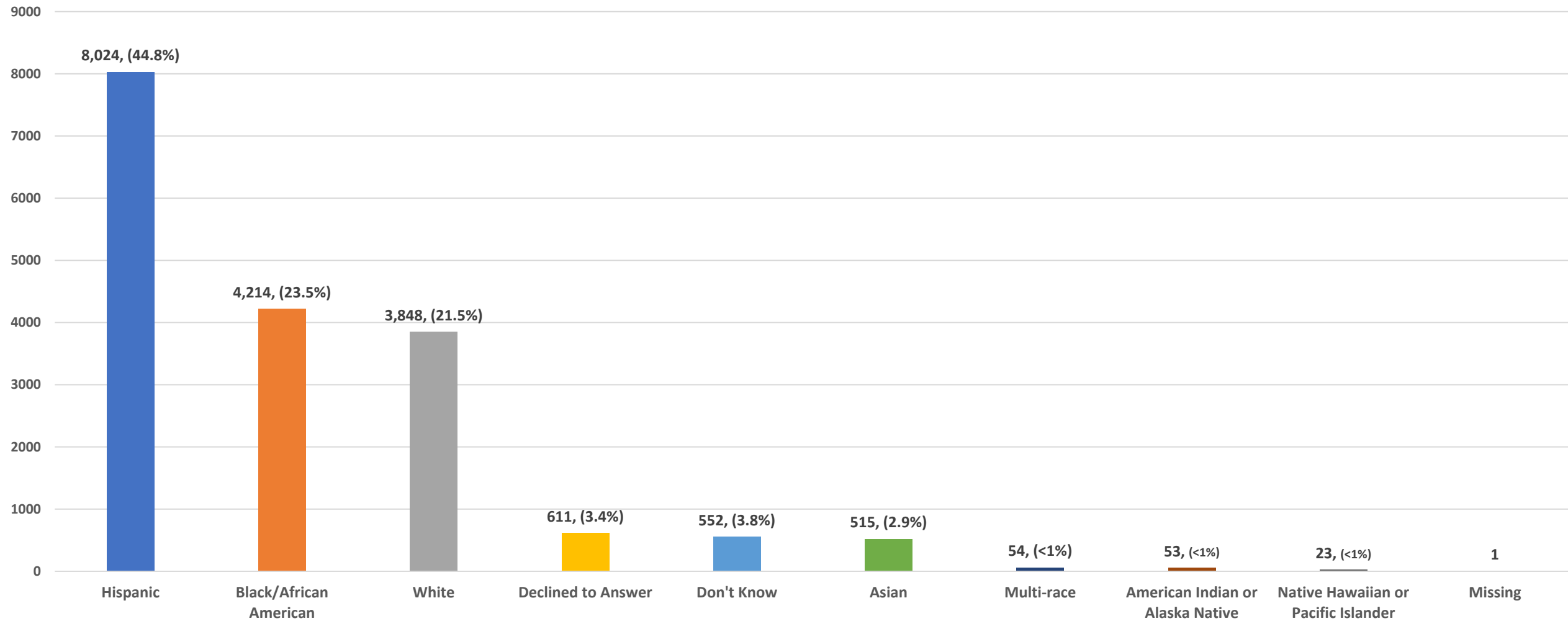


Clients Screened for PrEP

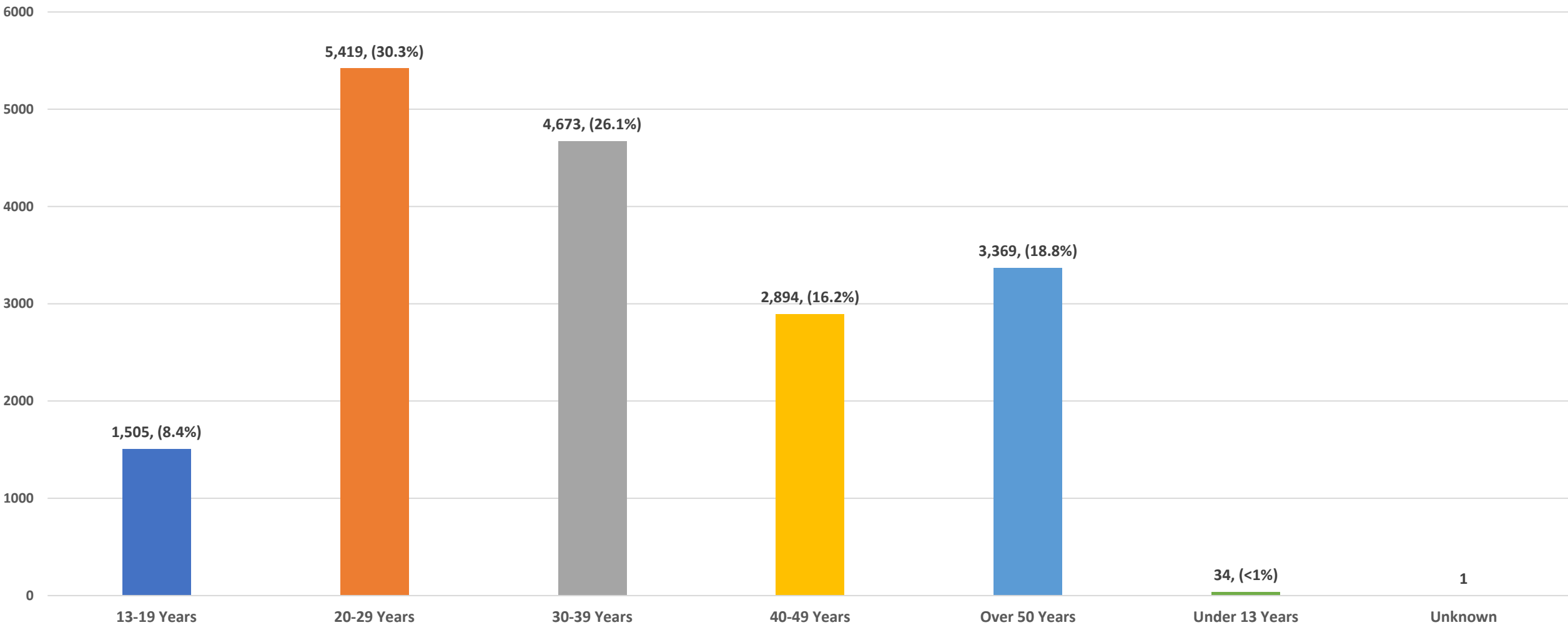
Number of Clients Screened for PrEP by Gender Identity, 2022, (N=17,895)



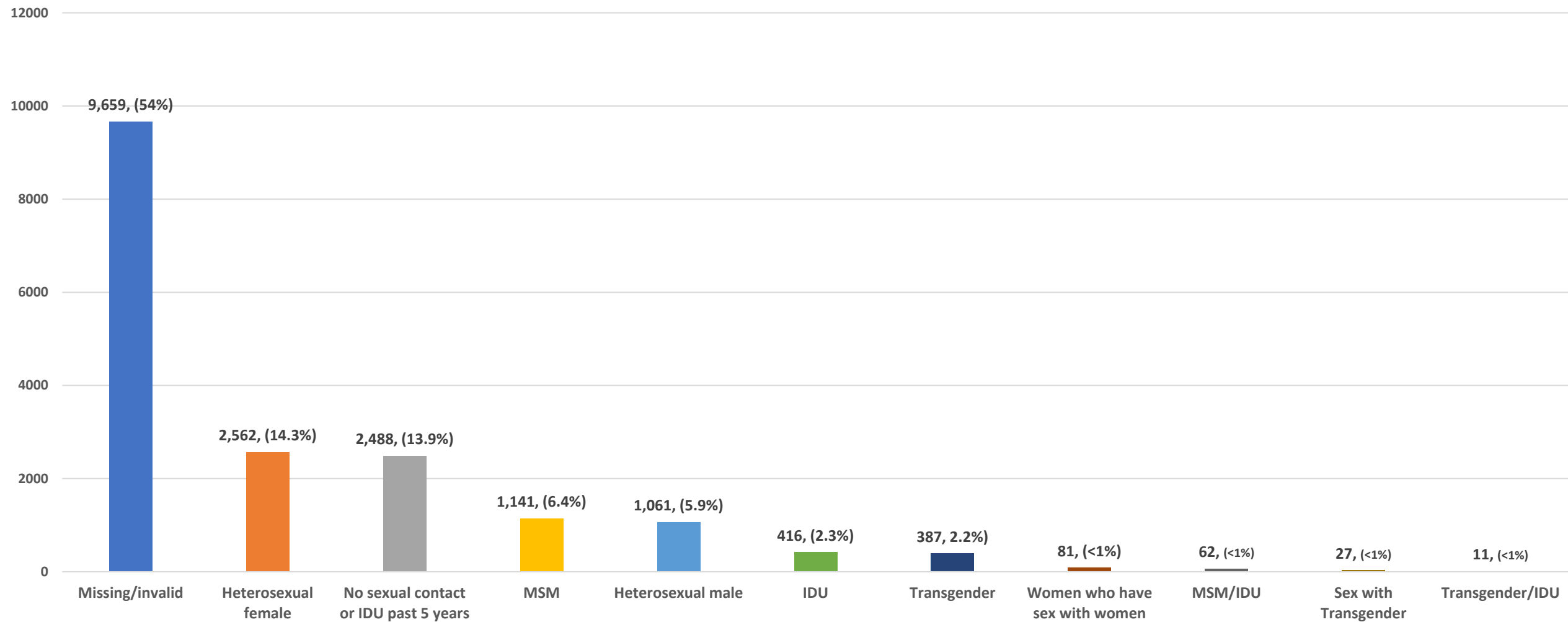
Number of Clients Screened for PrEP by Race/Ethnicity, 2022, (N=17,895)



Number of Clients Screened for PrEP by Age Range, 2022, (N=17,895)



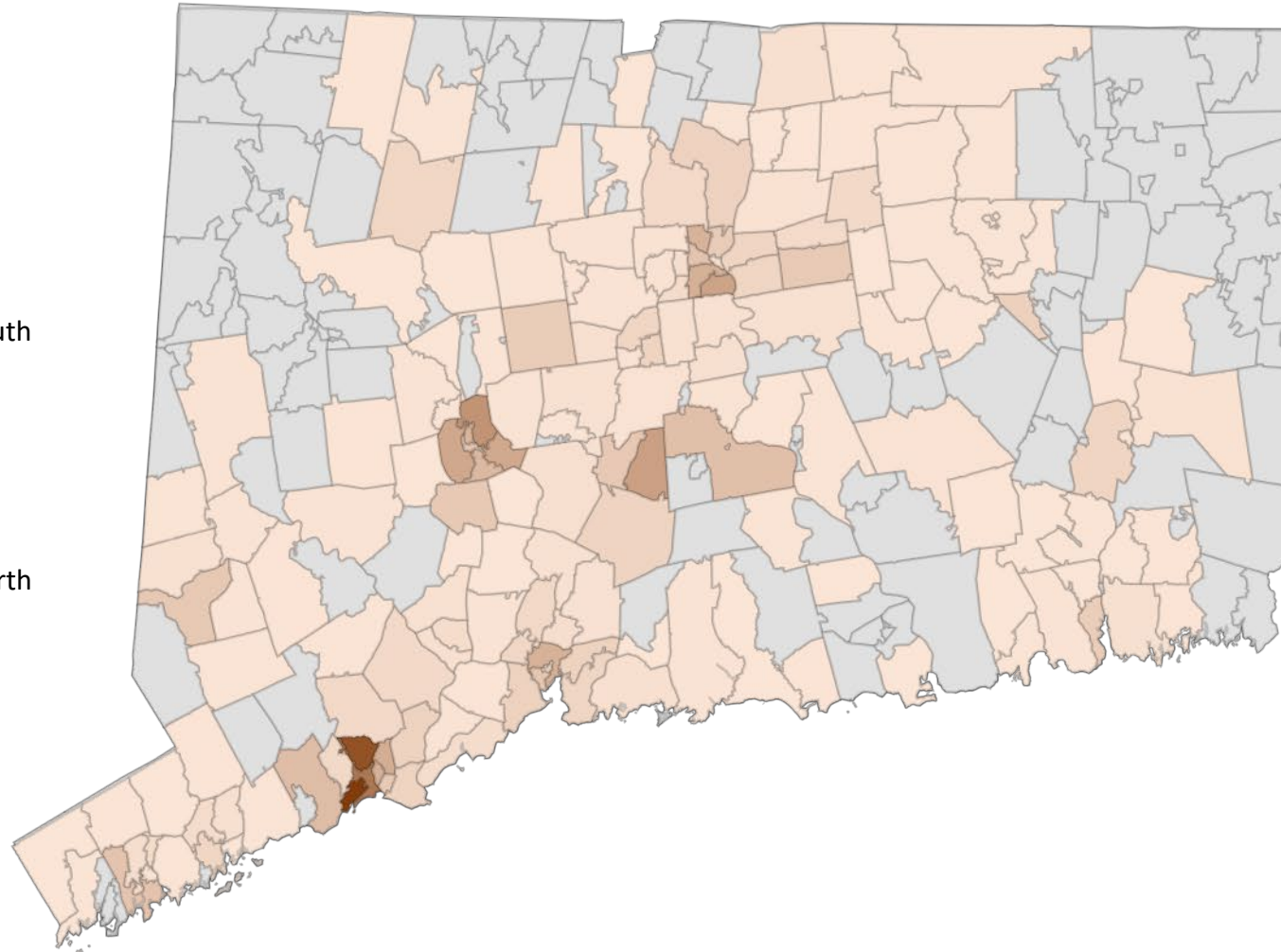
Number of Clients Screened for PrEP by Priority Population, 2022, (N=17,895)



Number of People Screened for PrEP by Zip Code, 2022, (n=13,046)

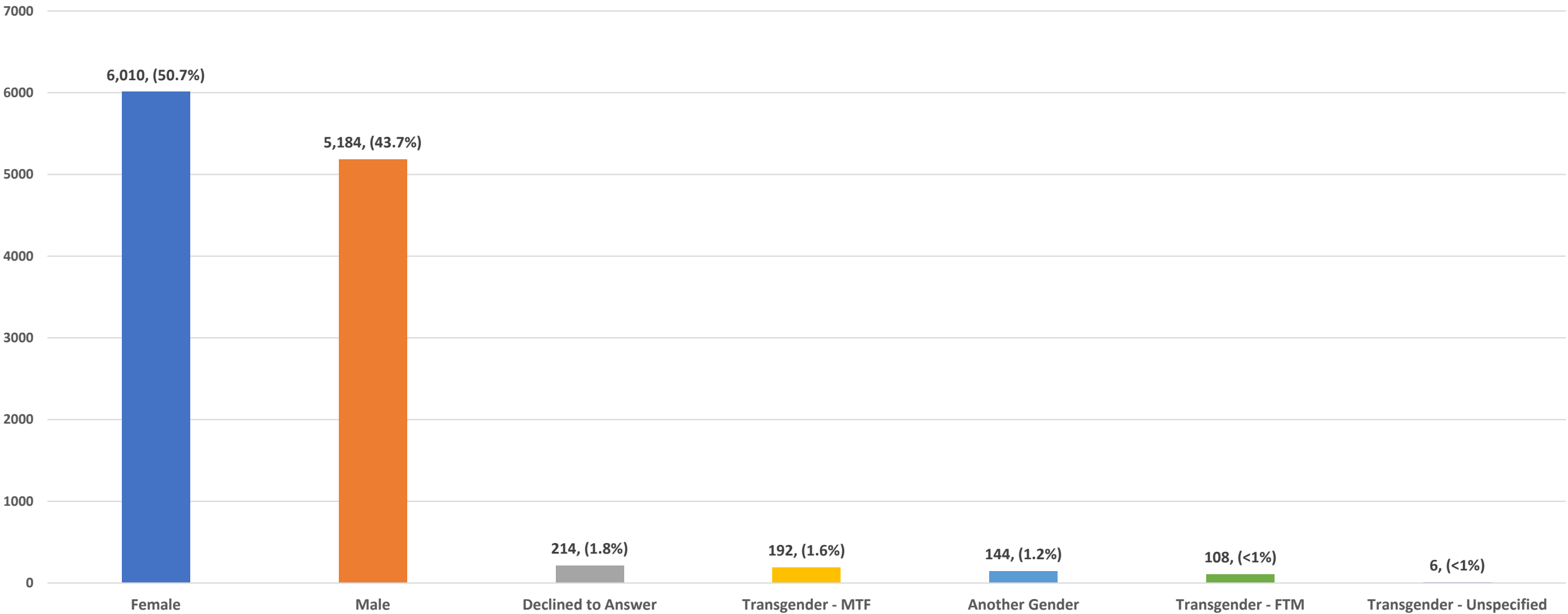
Top 20 Client Zip Codes

| Zip Code | Count | City |
|----------|-------|----------------|
| 06605 | 982 | Bridgeport |
| 06606 | 855 | Bridgeport |
| 06604 | 636 | Bridgeport |
| 06704 | 472 | Waterbury |
| 06450 | 402 | Meriden |
| 06114 | 381 | Hartford South |
| 06708 | 359 | Waterbury |
| 06705 | 351 | Waterbury |
| 06610 | 324 | Bridgeport |
| 06608 | 311 | Bridgeport |
| 06106 | 308 | Hartford |
| 06511 | 299 | New Haven |
| 06112 | 295 | Hartford North |
| 06710 | 274 | Waterbury |
| 06706 | 260 | New Haven |
| 06824 | 234 | Fairfield |
| 06457 | 217 | Middletown |
| 06105 | 195 | Hartford |
| 06902 | 193 | Stamford |
| 06519 | 180 | New haven |

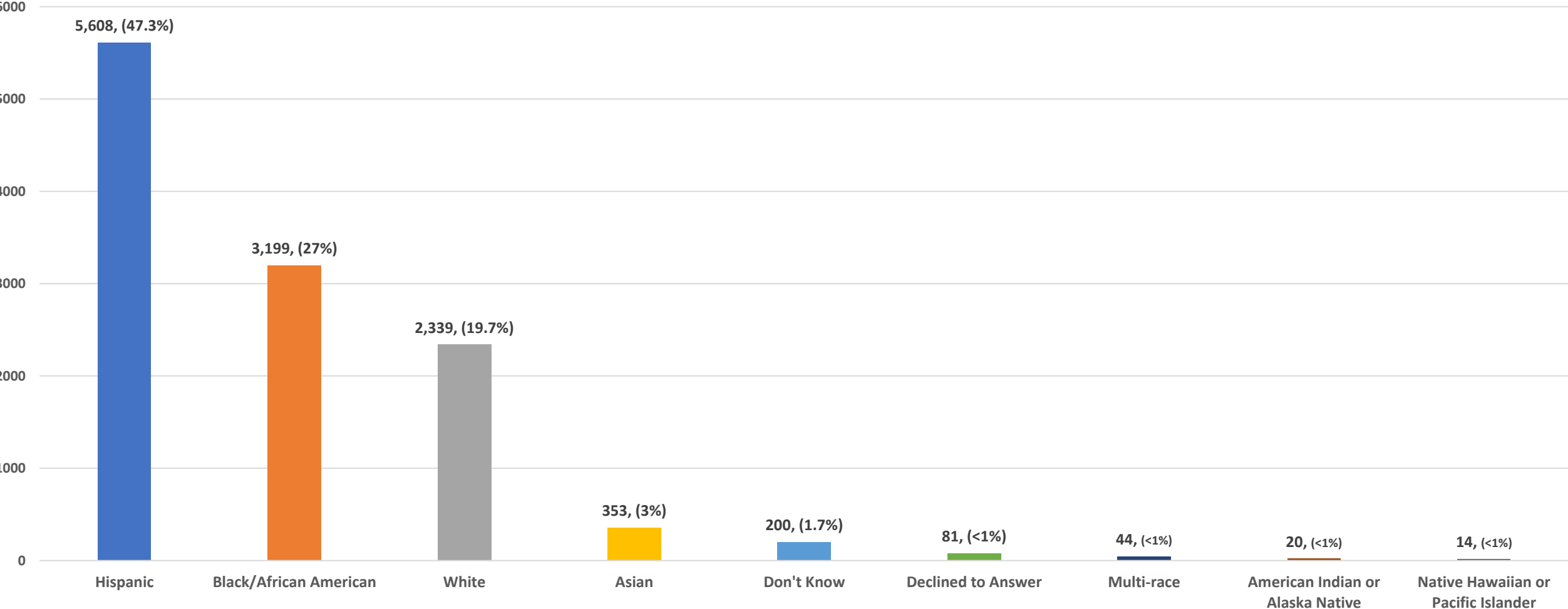


Clients Eligible for a PrEP Referral

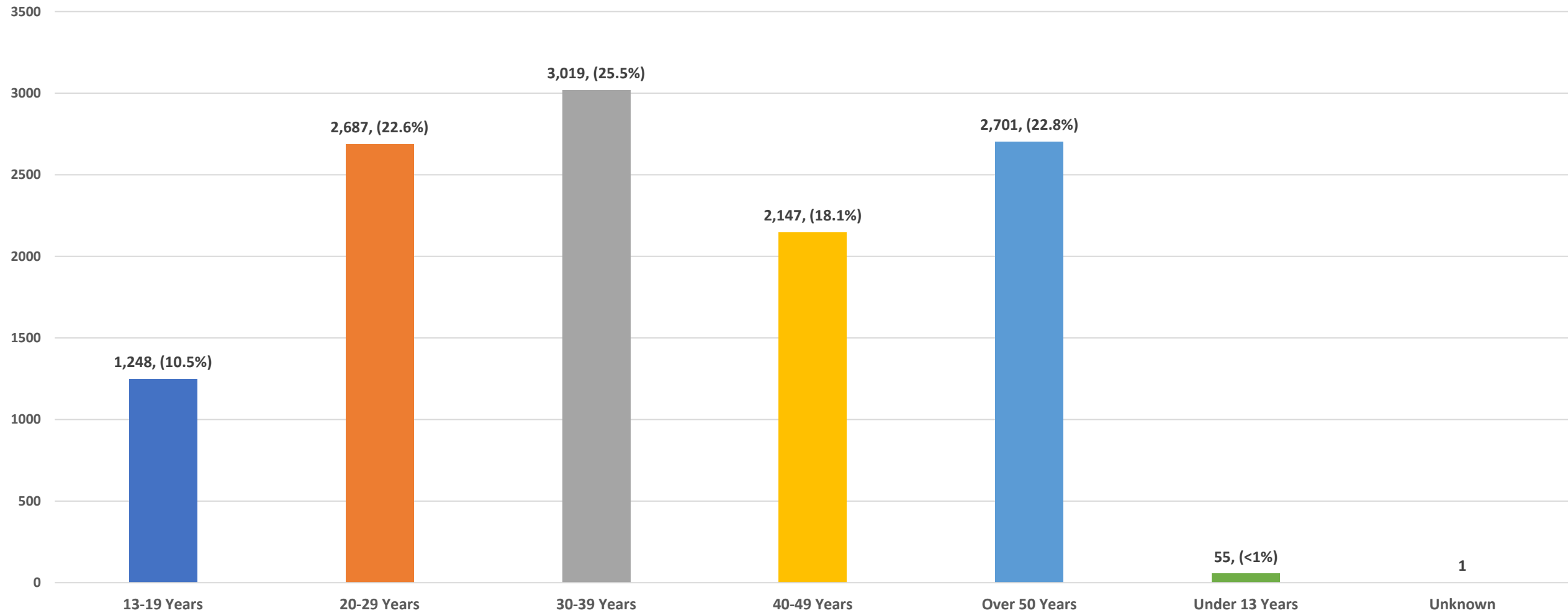
Number of Clients Eligible for PrEP by Gender Identity, 2022, (N=11,858)



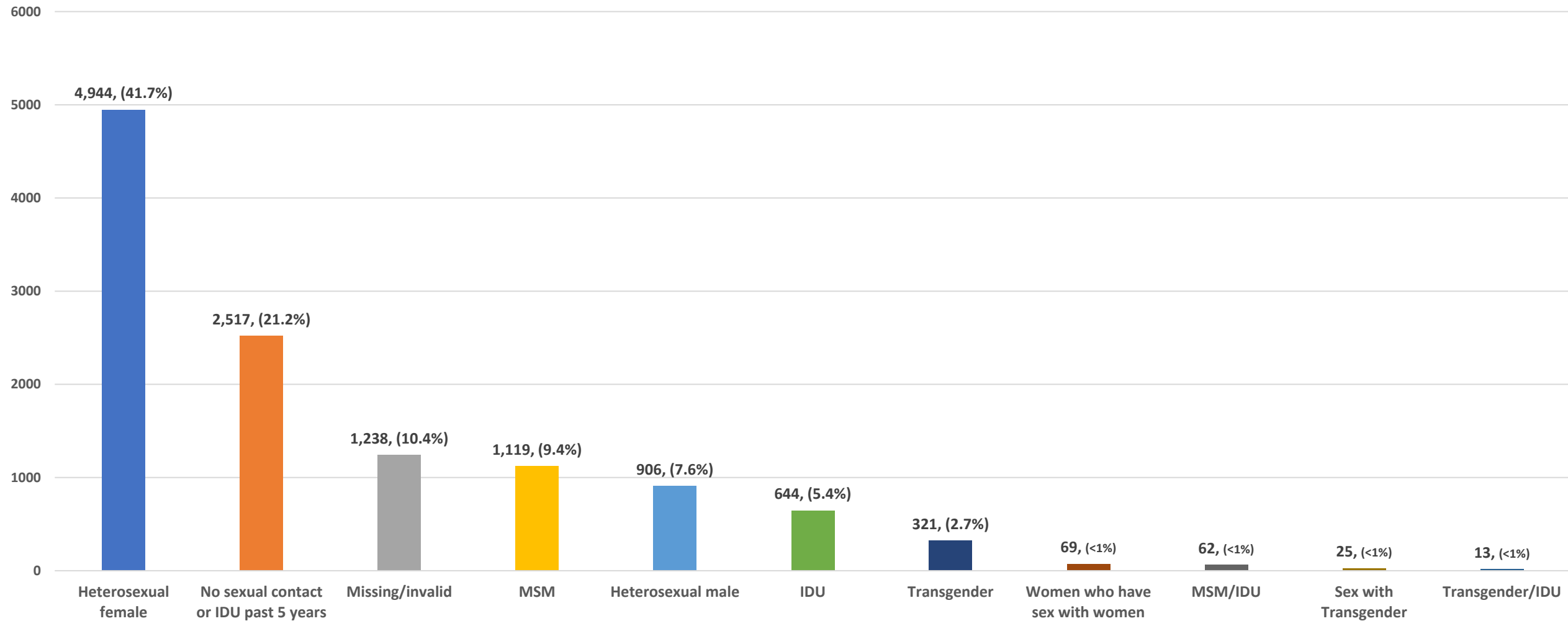
Number of Clients Eligible for PrEP by Race/Ethnicity, 2022, (N=11,858)



Number of Clients Eligible for PrEP by Age Range, 2022, (N=11,858)



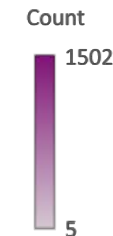
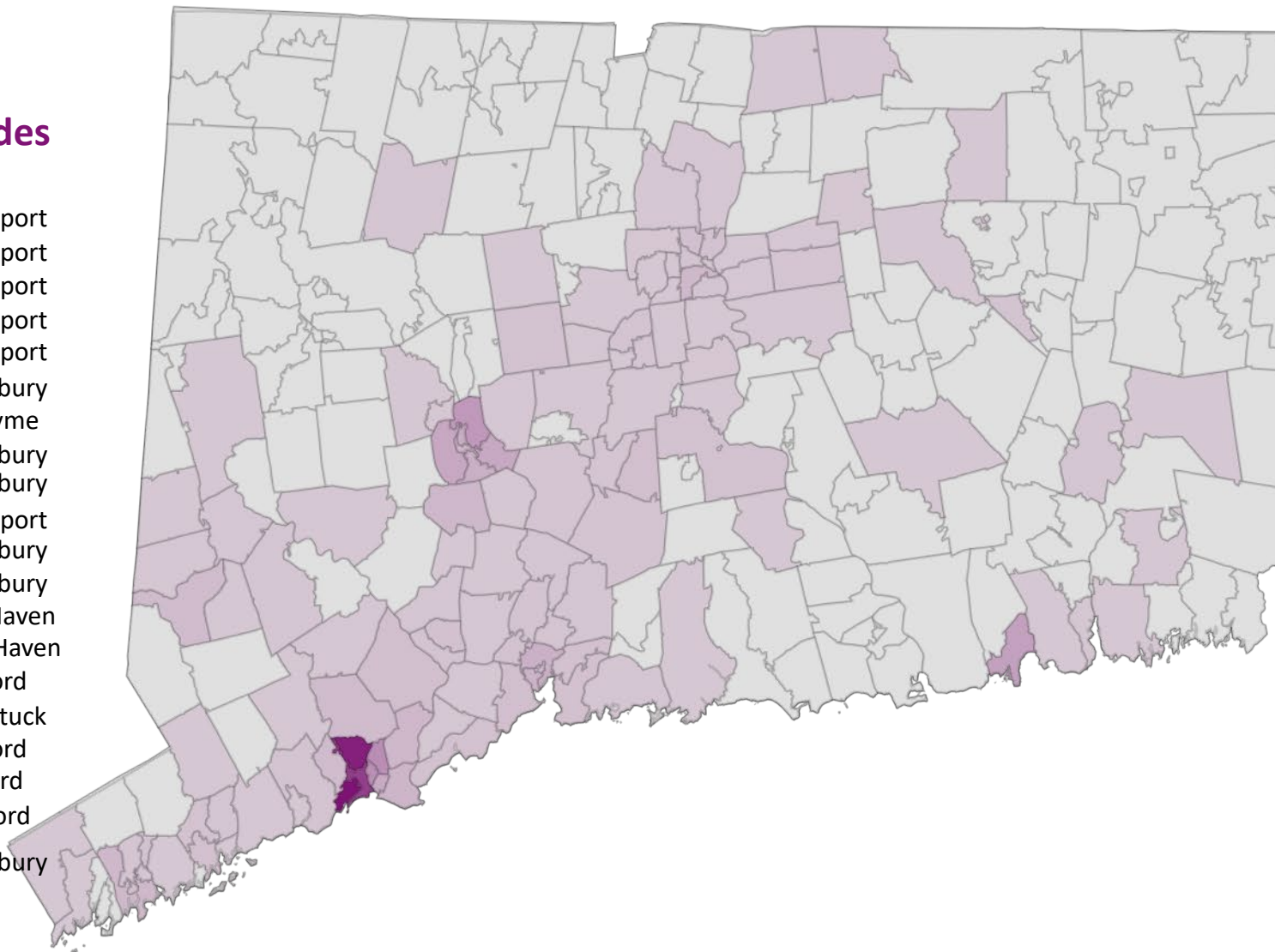
Number of Clients Eligible for PrEP by Priority Population, 2022, (N=11,858)



Number of Clients Eligible for PrEP by Zip Code, 2022, (n=10,589)

Top 20 Client Zip Codes

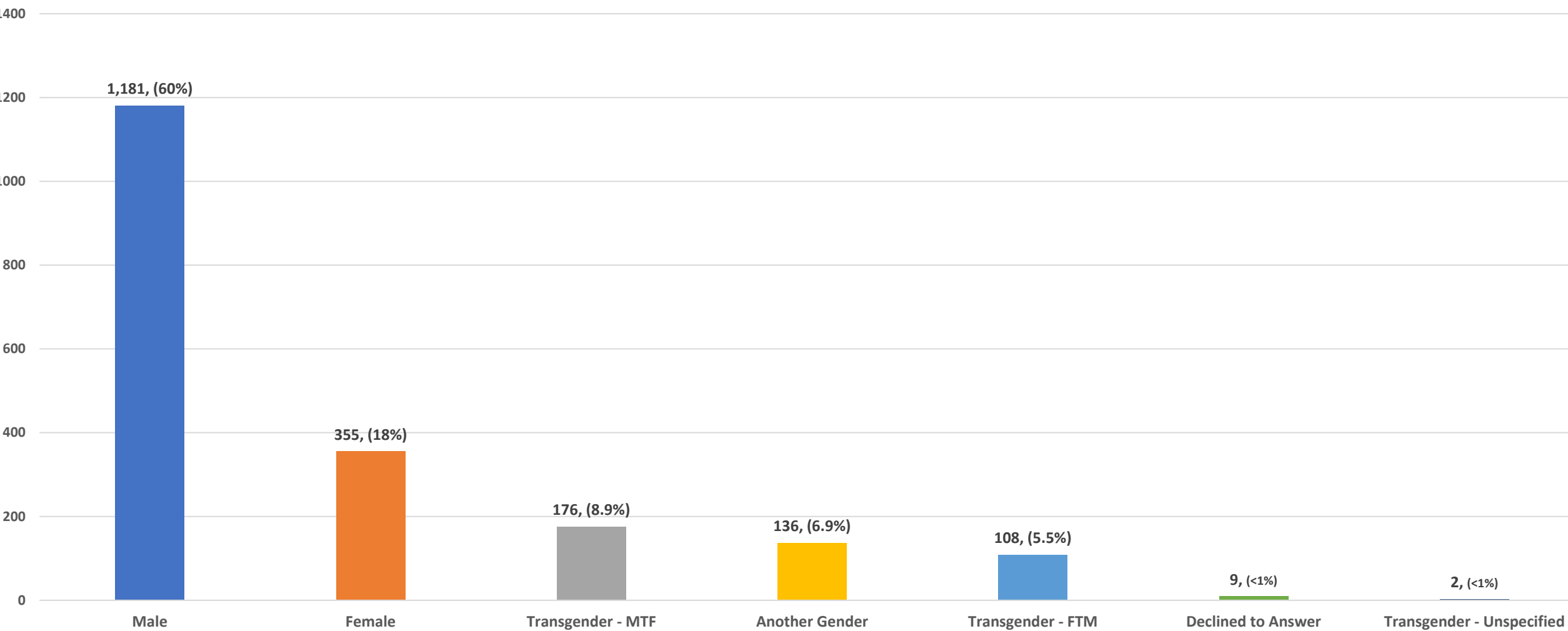
| Zip Code | Count | |
|----------|-------|------------|
| 06605 | 1,502 | Bridgeport |
| 06606 | 1,391 | Bridgeport |
| 06604 | 1,134 | Bridgeport |
| 06610 | 486 | Bridgeport |
| 06608 | 471 | Bridgeport |
| 06704 | 391 | Waterbury |
| 06357 | 330 | East Lyme |
| 06708 | 269 | Waterbury |
| 06705 | 262 | Waterbury |
| 06607 | 244 | Bridgeport |
| 06710 | 220 | Waterbury |
| 06706 | 206 | Waterbury |
| 06511 | 197 | New Haven |
| 06519 | 170 | West Haven |
| 06615 | 157 | Stratford |
| 06770 | 135 | Naugatuck |
| 06614 | 134 | Stratford |
| 06106 | 129 | Hartford |
| 06902 | 129 | Stamford |
| 06702 | 127 | Waterbury |



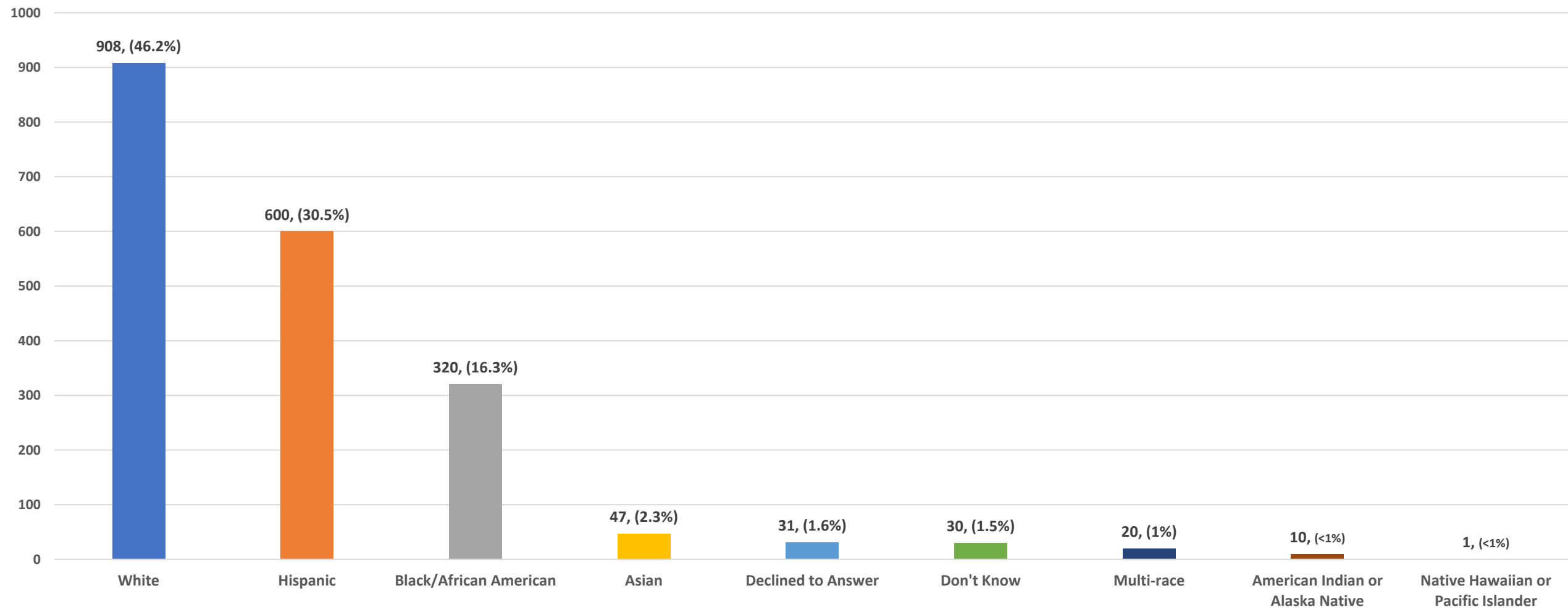
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Clients Referred to a PrEP Provider

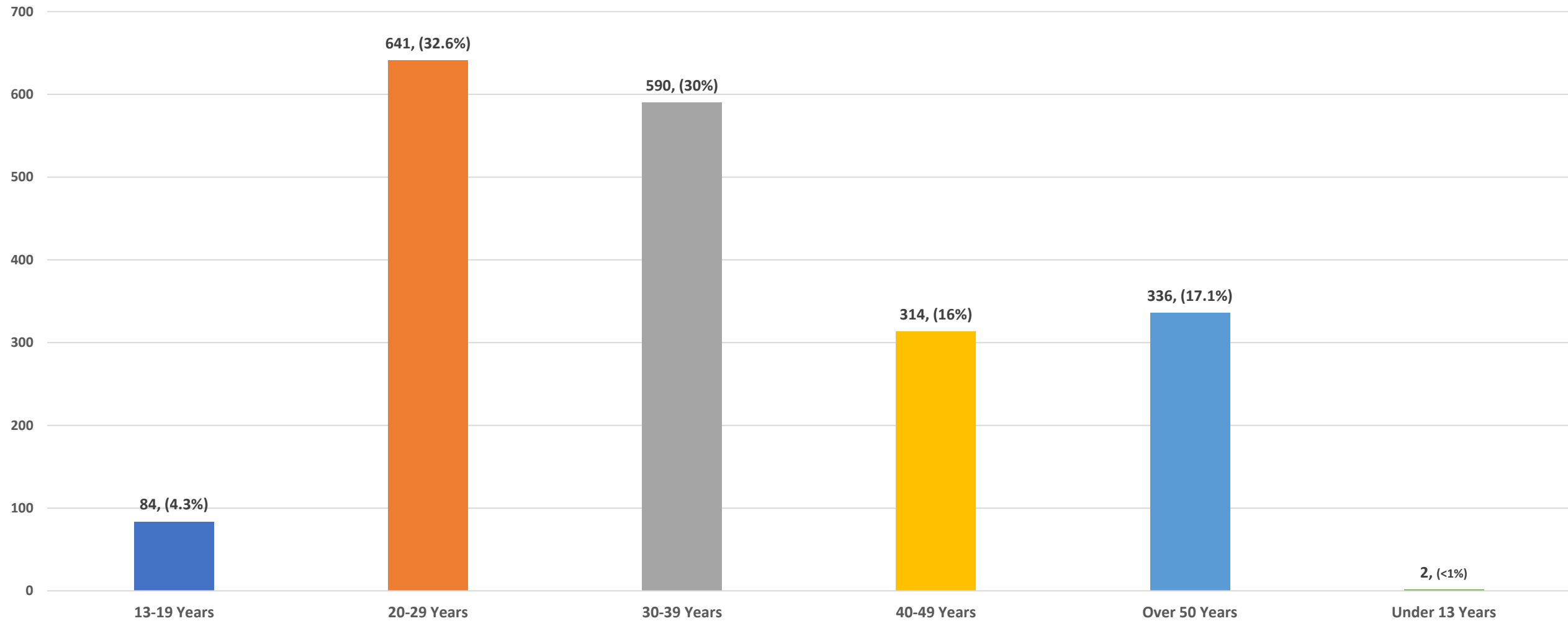
Number of Clients Referred to a PrEP Provider by Gender Identity, 2022, (N=1,967)



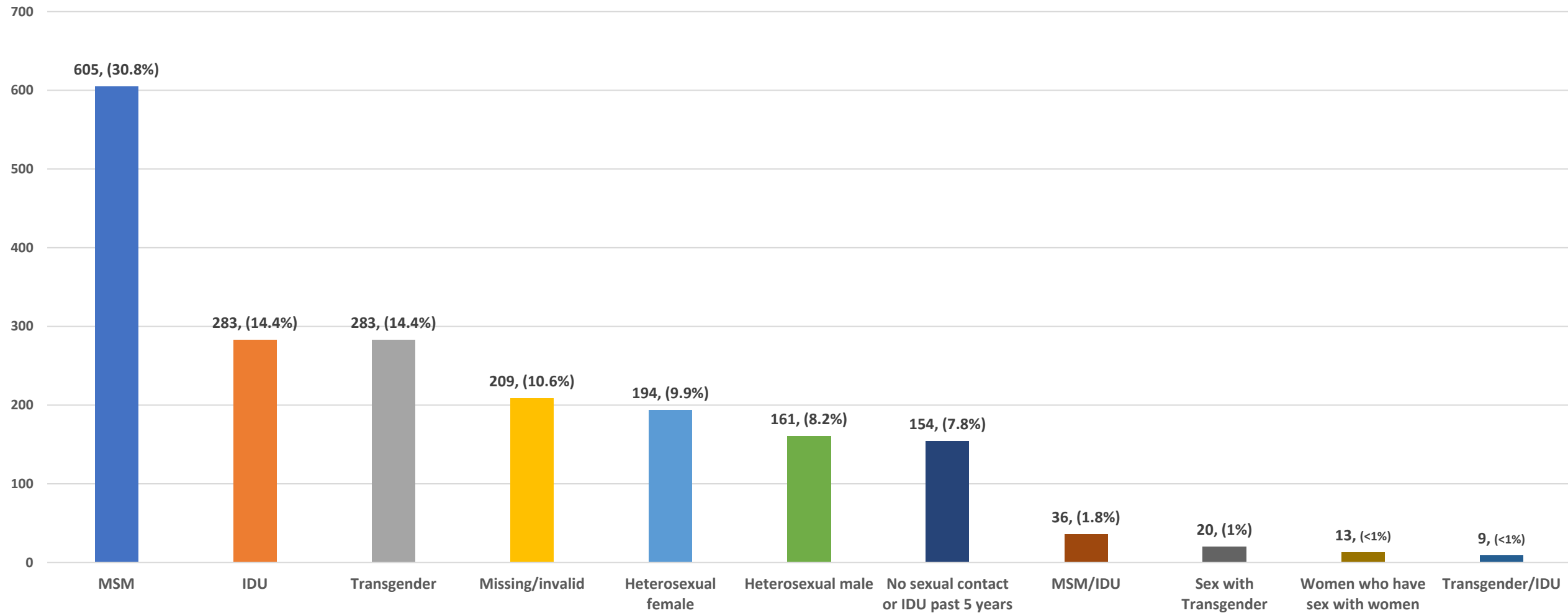
Number of Clients Referred to a PrEP Provider by Race/Ethnicity, 2022, (N=1,967)



Number of Clients Referred to a PrEP Provider by Age Range, 2022, (N=1,967)



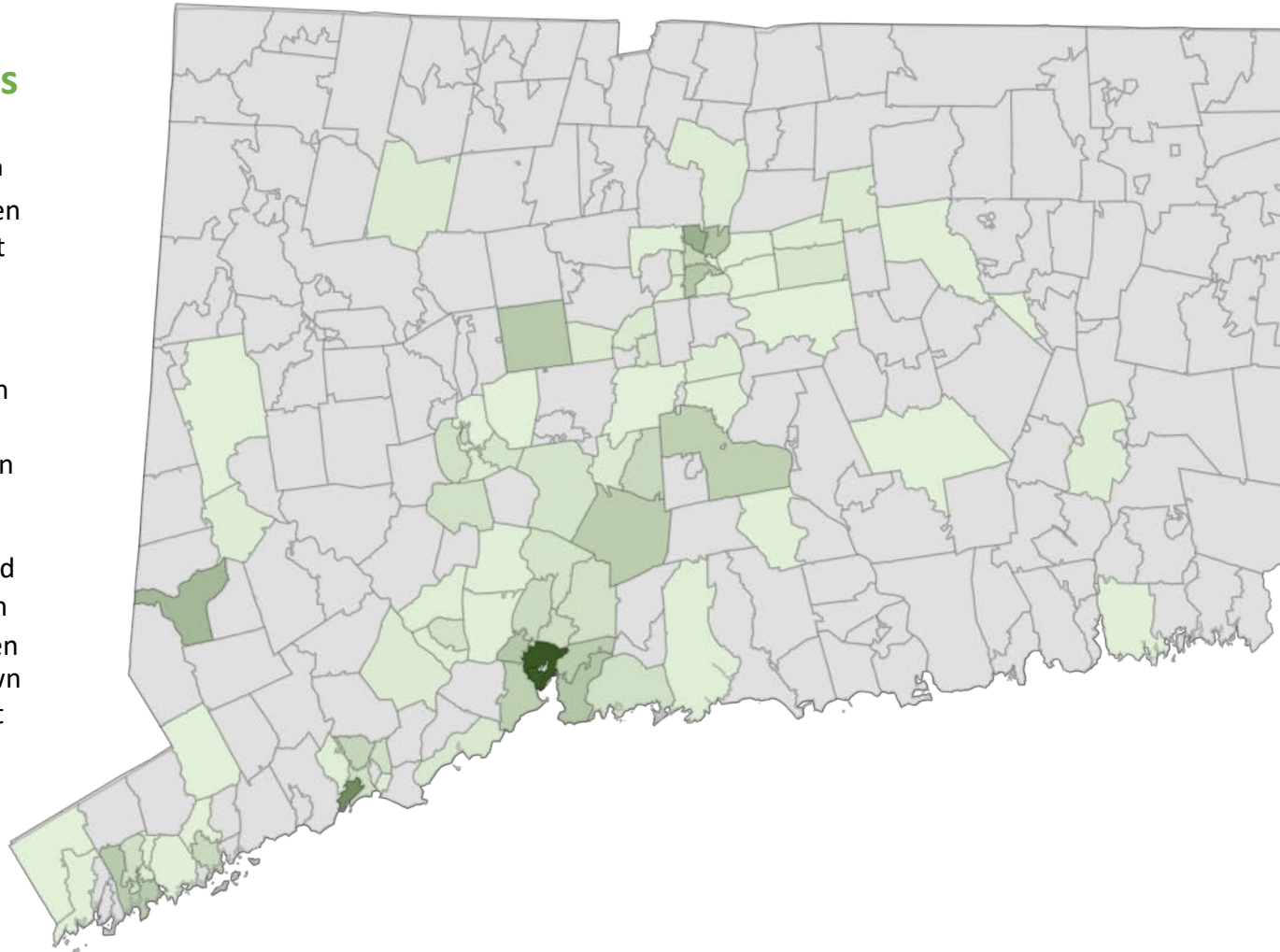
Number of Clients Referred to a PrEP Provider by Priority Population, 2022, (N=1,967)



Number of Clients Referred to a PrEP Provider by Zip Code, 2022, (n=1,633)

Top 20 Client Zip Codes

| Zip Code | Count | |
|----------|-------|-------------|
| 06511 | 140 | New Haven |
| 06519 | 137 | West Haven |
| 06605 | 93 | Bridgeport |
| 06112 | 62 | Hartford |
| 06810 | 54 | Danbury |
| 06120 | 43 | Hartford |
| 06512 | 42 | East Haven |
| 06106 | 41 | Hartford |
| 06515 | 41 | New Haven |
| 06010 | 39 | Bristol |
| 06902 | 38 | Stamford |
| 06492 | 36 | Wallingford |
| 06513 | 36 | East Haven |
| 06516 | 34 | West Haven |
| 06457 | 33 | Middletown |
| 06606 | 29 | Bridgeport |
| 06105 | 28 | Hartford |
| 06450 | 26 | Meriden |
| 06854 | 25 | Norwalk |
| 06514 | 23 | Hamden |



2022 PrEP Data Summary

Summary

From January 1, 2022, to December 31, 2022, there were:

- **17,895** individuals screened for PrEP
 - *46% Male, 68.3% Black & Latinx, 56.4% Ages 20-39, and 14.3% Hetero Female*
- **11,858** Individuals eligible for PrEP
 - *50.7% Female, 74.3% Black & Latinx, 48% Ages 20-39, and 41.7% Hetero Female*
- **1,967** individuals referred to a PrEP Provider
 - *60% Male, 46.2 White, 62.6% Ages 20-39, and 30.8% MSM*

PrEP Disparities

- In 2021, there were **232** newly diagnosed HIV cases in CT.
- Black/AA people represented 16.3% of PrEP users in 2022 but 36% of new HIV diagnoses in 2021.
- Hispanic/Latinx people represented 30.5% of PrEP users in 2022 and 32% of new HIV diagnoses in 2021.
- White people represented 46.2% of PrEP users in 2022 and 29% of new HIV diagnoses in 2021.

*PrEP Equity reflects DPH directly and indirectly funded sites only

2022 PrEP-to-Need Ratio

The PrEP-to-Need Ratio (PNR) is the number of PrEP users in 2022 divided by the number of new HIV diagnosis in 2021. PNR serves as a measurement for whether PrEP use appropriately reflects the need for HIV prevention. A lower PNR indicates more **unmet** need.

PNR, 2022
8.47

PNR, by Sex, 2022
Male: 6.45
Female: 7.24

PNR, by Race/Ethnicity, 2022
Black/AA: 3.80
Hispanic/Latinx: 8.11
White: 13.15

PNR, by Age Range, 2022
Aged 13-19: 10.50
Aged 20-29: 7.91
Aged 30-39: 9.21
Aged 40-49: 8.48
Aged 50+: 8.00

*PNR reflects DPH directly and indirectly funded sites only

2022 HIV PNA Survey: PrEP and PEP Data

PNA Survey Results: PrEP

Sexual Orientation
All

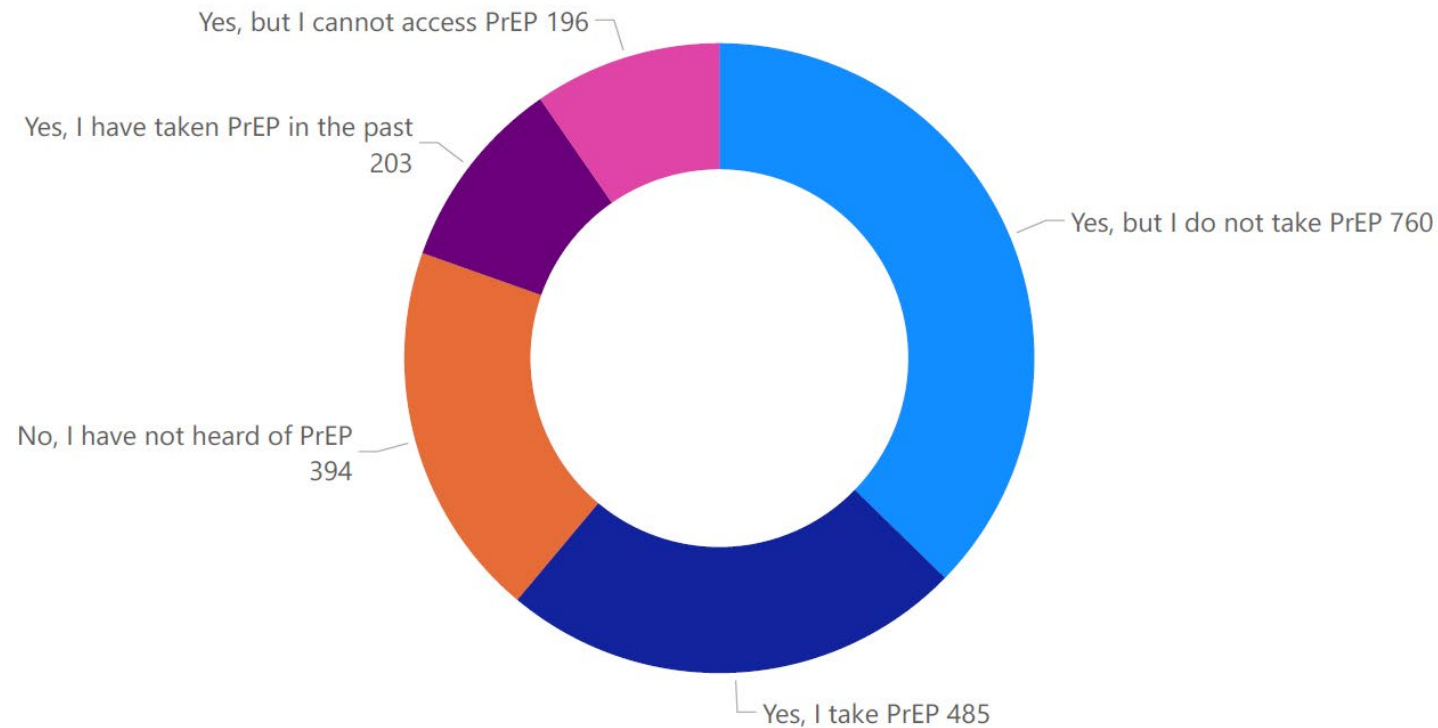
Race/Ethnicity Combined
All

Age Group
All

Gender Identity
All

2,038
Surveys

19. Have you ever heard of a medication that can keep you from getting HIV (Pre-Exposure Prophylaxis - PrEP, for example Truvada or Descovy)? **(Select one best answer)**



PNA Survey Results: PrEP

Sexual Orientation
All

Race/Ethnicity Combined
All

Age Group
All

Gender Identity
All

760
Surveys

19.->20. Why do you **not take** PrEP? (Check all that apply)

- I dont think I need PrEP
- In a monogamous relationship
- Afraid partner would find out
- My doctor said I dont need it
- Afraid of side effects
- Afraid to talk to my doctor about it
- I dont know how to start PrEP
- I cannot afford PrEP
- Afraid my parents would find out
- I am HIV-positive
- People will think I sleep around
- Other reasons



PNA Survey Results: PrEP

Sexual Orientation
All

Race/Ethnicity Combined
All

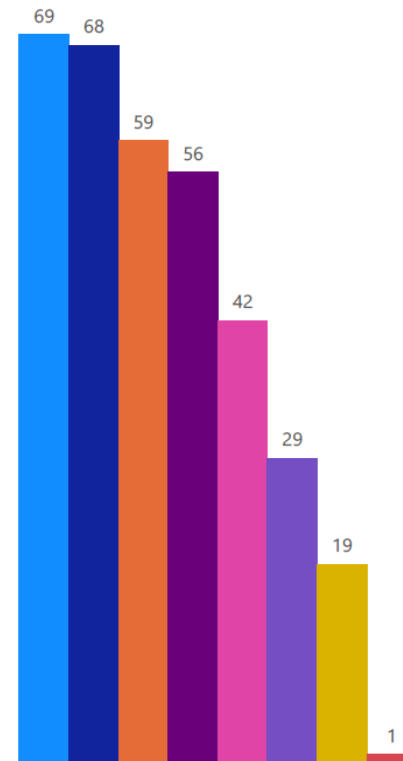
Age Group
All

Gender Identity
All

196
Surveys

21. What has kept you from accessing PrEP? (Select all that apply)

- I can't use my insurance because of privacy concerns
- I'm afraid to talk to my doctor about needing this medication
- I don't have insurance
- I'm afraid my partner would find out
- I cannot find a provider to prescribe it
- I cannot afford it
- Too many labs and/or doctor visits
- Some other reason



PNA Survey Results: PrEP

Sexual Orientation
All

Race/Ethnicity Combined
All

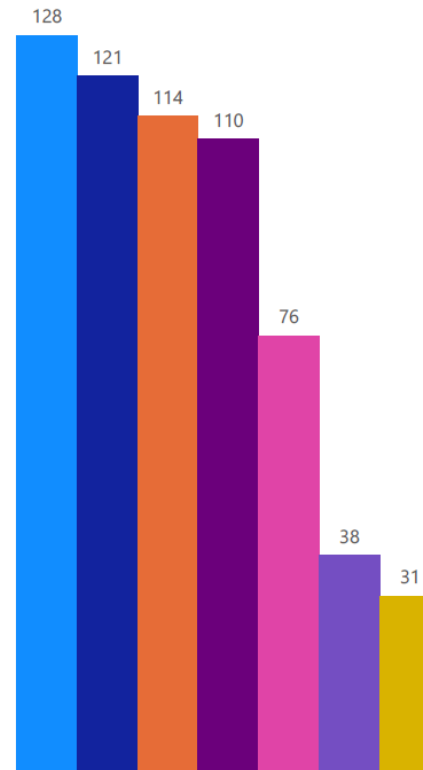
Age Group
All

Gender Identity
All

203
Surveys

19.->22. Why do you no longer take PrEP? (Select all that apply)

- Too many labs and/or doctor visits
- I could no longer afford PrEP
- I no longer need PrEP
- I could no longer afford labs or doctor visits
- It was hard to take a pill every day
- I no longer have insurance
- I am HIV-positive



PNA Survey Results: PEP

Sexual Orientation
All

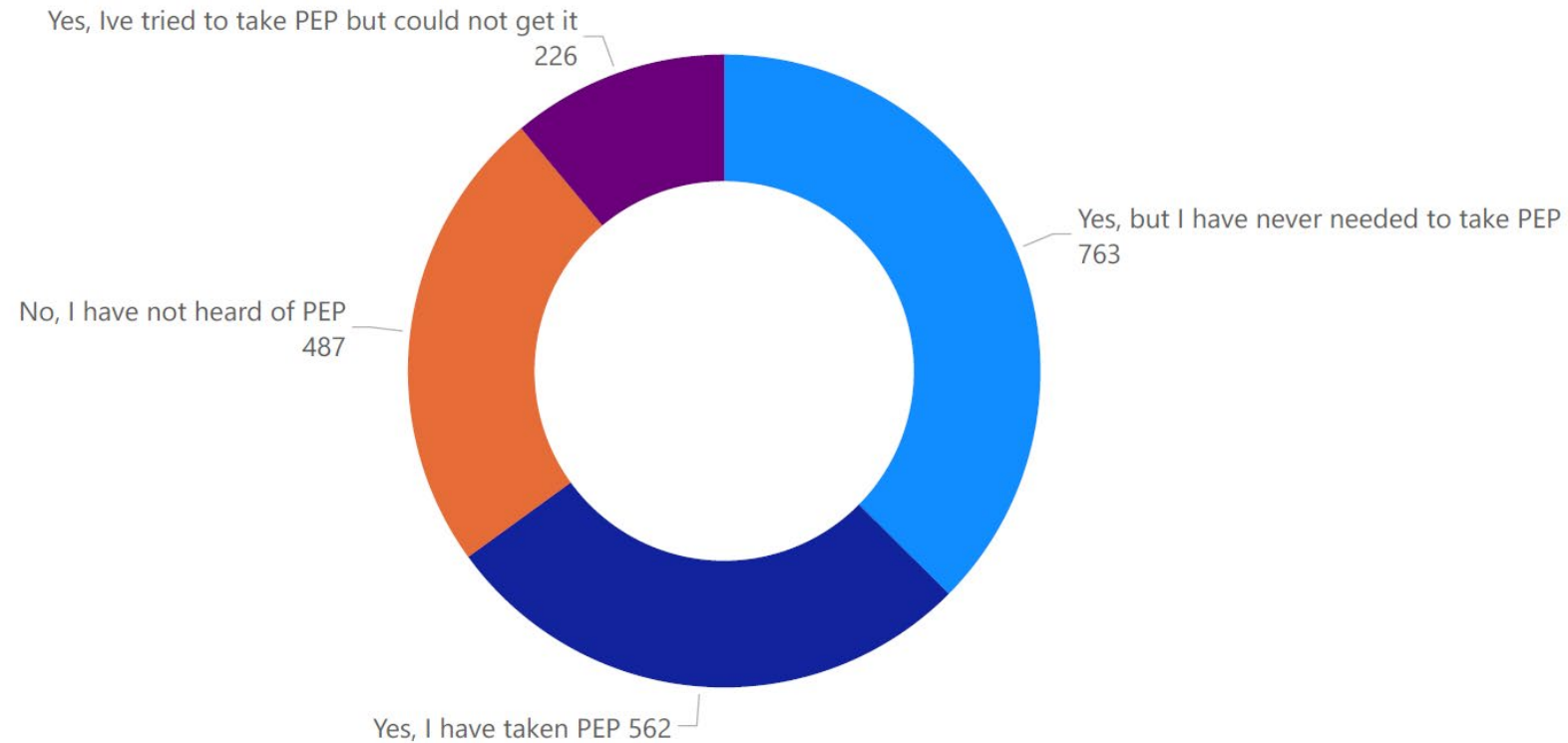
Race/Ethnicity Combined
All

Age Group
All

Gender Identity
All

2,038
Surveys

23. Have you ever heard of a medication (**Post-Exposure Prophylaxis or PEP**), that can reduce your risk of getting HIV within 72 hours of a possible exposure like sex? (**Select one best answer**)



PNA Survey Results: PEP

Sexual Orientation
All

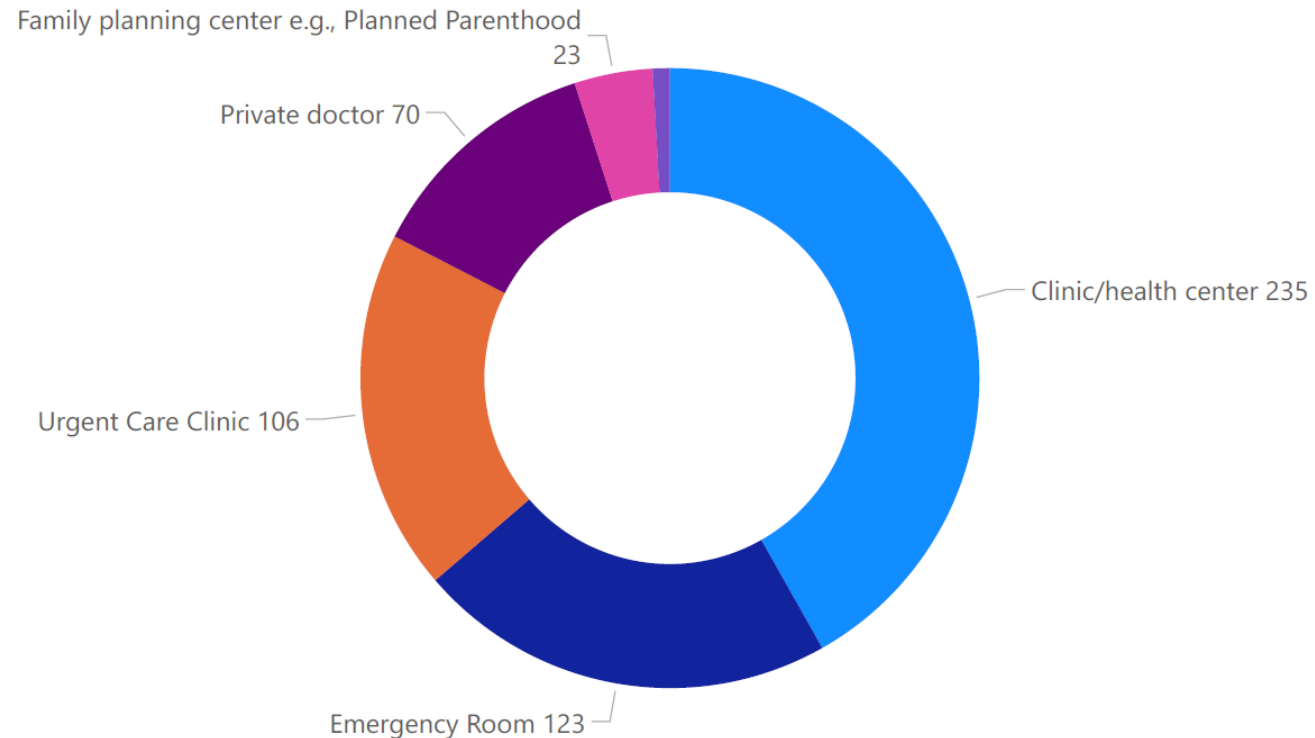
Race/Ethnicity Combined
All

Age Group
All

Gender Identity
All

562
Surveys

23. -> 24. Where did you access **PEP** when you took it? (Select one best answer)



PNA Survey Results: PEP

Sexual Orientation
All

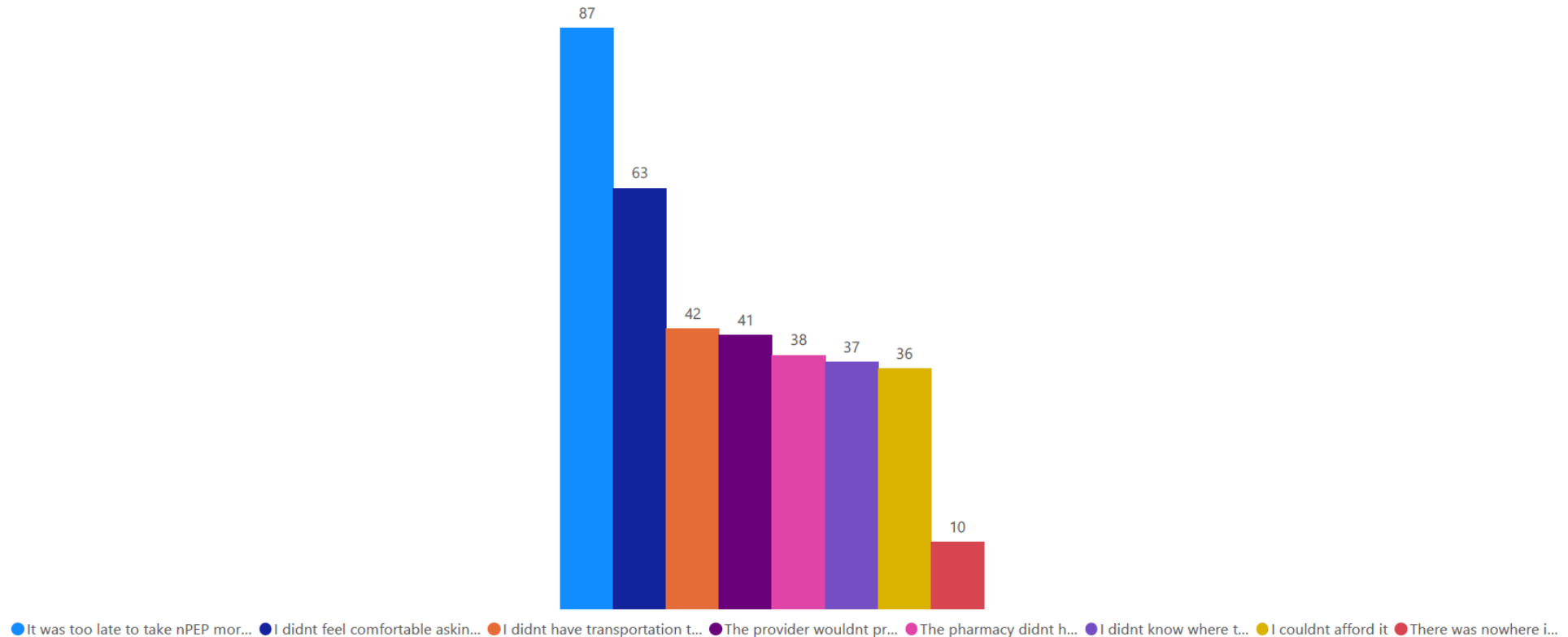
Race/Ethnicity Combined
All

Age Group
All

Gender Identity
All

226
Surveys

23. ->25. What **prevented you from taking PEP** when you wanted to take it, but could not? (Select all that apply)



Looking Ahead

Legislative Proposals

HB 5500 - Routine HIV Testing: This bill was passed in 2022 and requires medical providers or a designee offer all patients aged 13 or older an HIV test at least once. The law applies to primary care settings beginning in 2023 and emergency room departments in 2024.

HB 6733 - Universal Hepatitis C Testing: This proposed bill is part of the DPH Tech Bill and if passed will require physicians to offer all patients over the age of 18 a test for hepatitis C at least once and all pregnant women a test for hepatitis C with each pregnancy.

SB 1068 - PrEP/PEP Drug Assistance Program: This proposed bill will establish a payor of last resort drug assistance program to pay for PrEP and PEP medications for people who are uninsured, underinsured or uninsurable.


*Testimony can be submitted through the CGA website <https://www.cga.ct.gov/asp/content/yourvoice.asp>

2023 Biomedical Prevention RFP

- This RFP will seek to identify one contractor to coordinate the delivery of HIV Biomedical services statewide and serve as a training/technical assistance provider to those delivering services across the state. The contractor will also be required to assist with HIV biomedical services program evaluation, developing a mechanism for statewide data collection, and developing an Academic Detailing initiative for medical providers.

Two -page PrEP reports

- Two-page summary PrEP reports will be made available via the DPH website and disseminated to all funded partners. The initial report will cover all of 2022 PrEP data. The following reports will cover 6-month time periods.



PrEP Navigation Annual Report

January 1, 2022 to December 31, 2023

What is PrEP Navigation?
 PrEP Navigation is a term used to describe a comprehensive system of services and support that help individuals who are at high risk of contracting HIV to access and remain on pre-exposure prophylaxis (PrEP).

PrEP is a daily pill that has been shown to be highly effective in preventing HIV transmission when taken consistently. However, many individuals who could benefit from PrEP face barriers to accessing and staying on the medication, such as lack of knowledge about PrEP, stigma around HIV and sexuality, financial constraints, and difficulty navigating the healthcare system.

Reporting Requirements
 As required by NDCC 23-01-44, all authorized sites are required to report twice per year on the status and services provided by their programs. These reports contain information about the demographics of the persons served by syringe service programs and the services they received during the reporting period.

It is not recommended that sites document persons by identifiable information, however they must be tracked longitudinally by a SSP created identifier. This allows for clients to receive services at appropriate intervals and to document referrals, education and other services provided on the individual level.

The biannual report required sites to document the following data points:


Demographics:

- Gender of Participants
- Race/Ethnicity
- Current Living Status
- County of Residence
- Substances Used Within the Last 30 Days

Services:

- Number of Participants Served
- Number of New Participants Enrolled
- Number of Syringes Distributed
- Number of Syringes Collected

For more information, call 800.472.2180 or visit www.nhhealth.gov/HIV/SSP. Last Updated August 2024.



PrEP Navigation Annual Report

January 1, 2022 to December 31, 2023

Annual Report
 January 1, 2022 - December 31, 2023

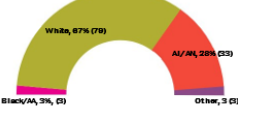
PrEP Navigation Programs in Connecticut
 As of June 30, 2018, there were two authorized programs operating in New York State.

- Meriden Food Neighborhood Project
- Farmington Center for Health, Prevention & Wellness
- Operated by the Center for Health, Prevention & Wellness

118 individuals were served by these programs in the reporting period.

Demographic Information
 Of the 118 individuals that received services, there were from 5 different counties. Those counties include Meriden, Middletown, Grand Forks, Morton and Shelton. There were 118 clients who declined to share their county of residence and twenty clients from Minnesota.

49% of persons served identified as male, and **50%** identified as female. **1%** declined to disclose their current gender. Below is a chart that shows the breakdown of self-reported race/ethnicity.



Services Information

- There were **96** individuals who received testing services (HIV, hepatitis C or STDs).
- Safer sex education was provided, and 1,890 condoms were distributed.
- **11** clients requested and received referral to substance abuse treatment services.

For more information, call 800.472.2180 or visit www.nhhealth.gov/HIV/SSP. Last Updated August 2024.

Resources

- AIDS Vu: <https://aidsvu.org/local-data/#/>
- CT DPH Surveillance: <https://portal.ct.gov/dph/AIDS--Chronic-Diseases/Surveillance/HIV-Surveillance-Program>
- 2021 Updated PrEP Guidelines: <https://www.cdc.gov/hiv/pdf/risk/prep/cdc-hiv-prep-guidelines-2021.pdf>
- 2021 Clinicians' Quick Guide for PrEP: <https://www.cdc.gov/hiv/pdf/clinicians/materials/cdc-hiv-flyerprepupdateprovider508.pdf>
- PrEP and PEP Payment Assistance Programs: <https://nastad.org/prep-access/prep-assistance-programs>

Contact Information

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