

HIV-Positive Adults in Care in Philadelphia, Medical Monitoring Project, 2009-2014

The Medical Monitoring Project (MMP)

- MMP is a surveillance system funded by the Centers for Disease Control and Prevention and implemented by local health departments. It collects behavioral and medical data about HIV-positive adults receiving medical care in the United States.
- From 2009 to 2014, MMP interviewed 1,295 HIV-positive adults receiving care in Philadelphia. Their responses reflect their experiences during the 12 months before their interview, unless otherwise noted. All data presented are weighted.
- The information in this factsheet can guide policy decisions, resource allocation, and evaluation of treatment and prevention initiatives.

Characteristics of HIV-Positive Adults in Care in Philadelphia, 2009-2014

- 66% were male and 32% were female
- 36% were men who have sex with men
- 63% were black/African-American, 14% were Hispanic or Latino, and 20% were white
- 21% had been diagnosed with HIV less than 5 years at the time of their interview
- 27% had private insurance, 67% had public insurance only, 3% had Ryan White coverage only, and 1% were uninsured
- 53% had a household income at or below the poverty line
- 9% experienced homelessness

HIV Treatment and Prevention Measures among HIV-Positive Adults in Care in Philadelphia, Medical Monitoring Project, 2009-2014*

| Characteristic | Prescription of ART ^{1,2} (%) | ART Dose Adherence ^{3,4} (%) | Sustained Viral Suppression ^{2,5} (%) | Receipt of Condoms ^{3,6} (%) | HIV Prevention Counseling ^{3,7} (%) |
|--------------------------|--|---------------------------------------|--|---------------------------------------|--|
| Total | 90 | 85 | 64 | 53 | 48 |
| Age | | | | | |
| 18-29 years | 87 | 72 | 36 | 80 | 70 |
| 30-39 years | 85 | 84 | 52 | 56 | 54 |
| 40-49 years | 92 | 87 | 65 | 50 | 48 |
| ≥50 years | 92 | 87 | 74 | 48 | 41 |
| Gender | | | | | |
| Male | 93 | 86 | 67 | 55 | 46 |
| Female | 85 | 83 | 59 | 47 | 52 |
| Race/Ethnicity | | | | | |
| Black/African-American | 90 | 85 | 61 | 55 | 54 |
| Hispanic/Latino | 91 | 84 | 63 | 56 | 49 |
| White | 92 | 88 | 74 | 45 | 31 |
| Insurance | | | | | |
| Any Private Insurance | 90 | 85 | 67 | 45 | 40 |
| Public Insurance Only | 90 | 85 | 64 | 56 | 52 |
| Ryan White Coverage Only | 97 | 82 | 68 | 47 | 41 |
| Uninsured | 66 | 84 | § | 60 | § |
| Sexual Behavior | | | | | |
| MSM ⁸ | 91 | 86 | 63 | 56 | 44 |
| MSW ⁹ | 94 | 88 | 66 | 51 | 44 |
| WSM ¹⁰ | 86 | 81 | 57 | 46 | 49 |

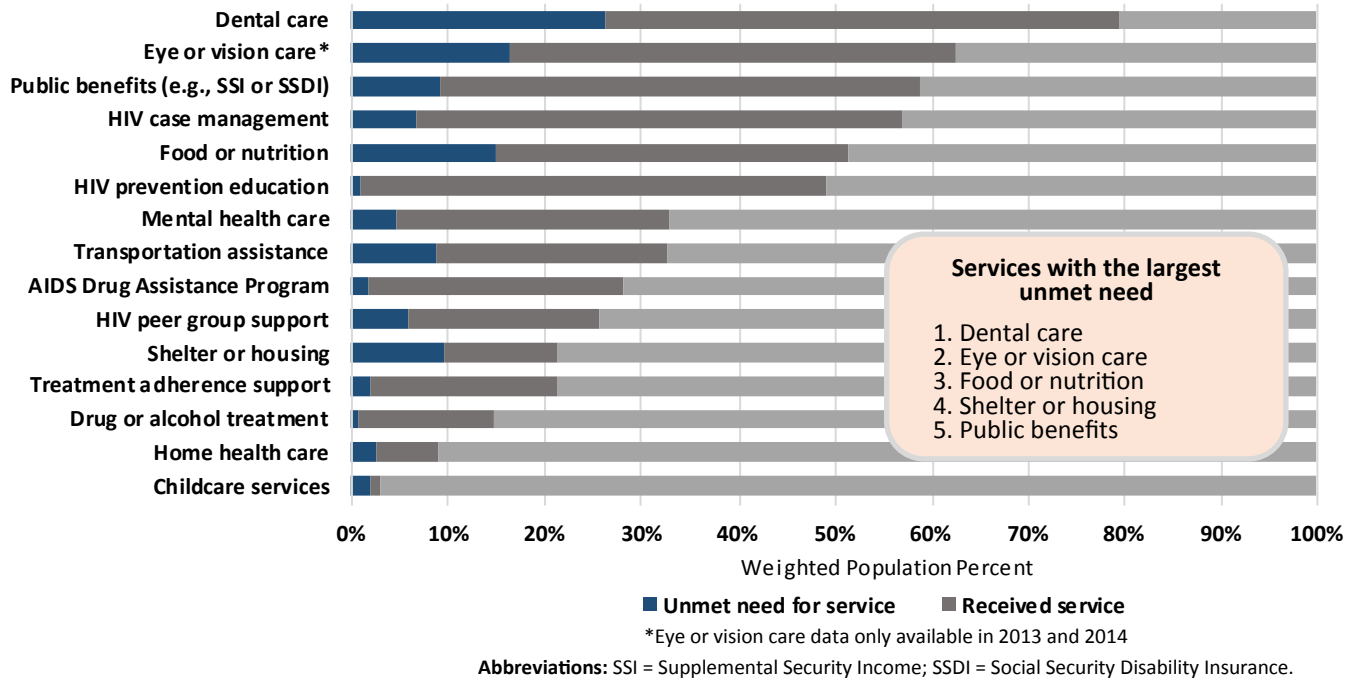
* All data are from the past 12 months unless specified otherwise; §Estimates suppressed because coefficient of variation for the estimate was ≥30%.¹Antiretroviral therapy;

²Documented in the medical record; ³Self-reported; ⁴Past three days; ⁵All viral loads in past 12 months undetectable or <200 copies/ml;

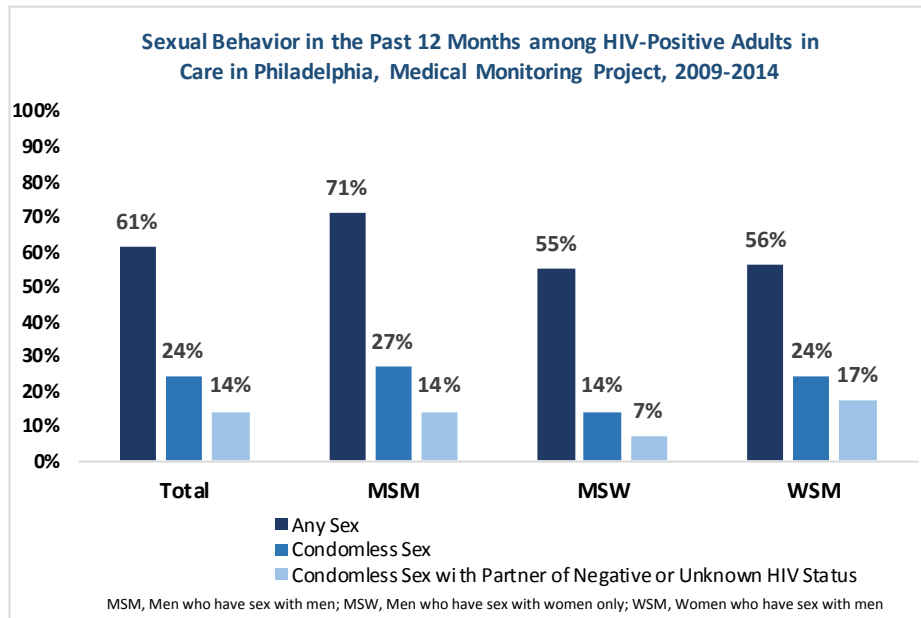
⁶Received free condoms, not counting those given by a friend, relative, or sex partner; ⁷Given by a healthcare provider; ⁸Men who have sex with men;

⁹Men who have sex with women only; ¹⁰Women who have sex with men

Met and Unmet Needs for Services among HIV-Positive Adults in Care in Philadelphia, Medical Monitoring Project, 2009 – 2014



Behavioral and Clinical Characteristics



Notes: any sex = any oral, anal, or vaginal sex from 2009 to 2013, but in 2014 oral sex was excluded; condomless sex = vaginal or anal sex without a condom; condomless sex with HIV-negative or unknown-status partner=engaged in condomless sex with an HIV-negative partner or a partner whose status was unknown; all sexual behavior information is self-reported.

Substance Use¹

- 45% were current smokers
- 15% engaged in binge drinking²
- 2% used injection drugs³

¹Self-reported

²Binge drinking is defined for men as 5 or more drinks in a sitting in the past 30 days and for women as 4 or more drinks in a sitting in the past 30 days.

³Past 12 months

STD Testing Among Sexually Active Persons in the Past 12 Months

- 72% were tested for syphilis
- 55% were tested for gonorrhea
- 55% were tested for chlamydia

Influenza Vaccination in the Past 12 Months

- 90% received an influenza vaccine

Documentation of MMP methods can be found here: http://www.cdc.gov/hiv/pdf/HSSR_MMP_2010-PDF01.pdf

Questions? Contact us:

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<http://www.cdc.gov/hiv/statistics/systems/mmp/>
<http://www.phila.gov/health//index.html>

