HIV-Positive Adults in Care in Illinois, 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 1,584 HIV-positive adults receiving care in Illinois. 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 Illinois, 2009-2014

- 76% were male and 23% were female
- 52% were men who have sex with men
- 51% were black/African-American, 14% were Hispanic or Latino, and 31% were white
- 26% had been diagnosed with HIV less than 5 years at the time of their interview
- 32% had private insurance, 43% public insurance only, 20% had Ryan White coverage only, and 3% were uninsured
- 45% had a household income at or below the poverty line
- 6% experienced homelessness

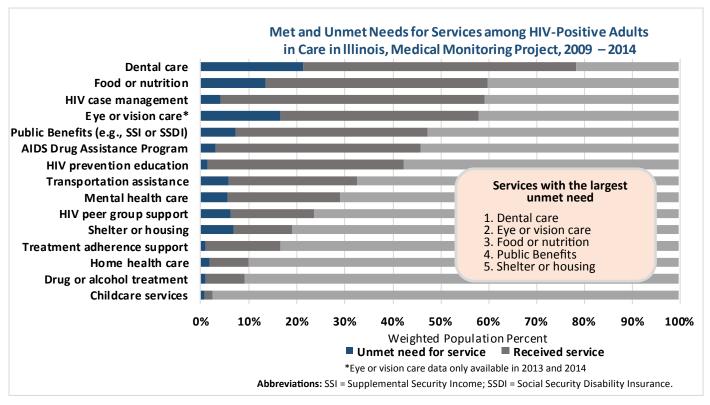
HIV Treatment and Prevention Measures among HIV-Positive Adults in Care in Illinois, Medical Monitoring Project (MMP), 2009-2014^{*}

| Characteristic | Prescription of ART ^{1,2} (%) | ART Dose Adherence ³ (%) | Sustained Viral Suppression ^{2,5} (%) | Receipt of Condoms ^{3,6} (%) | HIV Prevention Counseling ^{3,7} (%) |
|------------------------|--|--|--|--|---|
| Total | 90 | 88 | 72 | 63 | 58 |
| Age | | | | | |
| 18-29 years | 78 | 79 | 39 | 75 | 81 |
| 30-39 years | 90 | 90 | 67 | 67 | 67 |
| 40-49 years | 89 | 88 | 75 | 60 | 55 |
| ≥50 years | 93 | 90 | 81 | 60 | 52 |
| Gender | | | | | |
| Male | 91 | 90 | 74 | 64 | 57 |
| Female | 85 | 83 | 67 | 57 | 64 |
| Race/Ethnicity | | | | | |
| Black/African-American | 88 | 86 | 65 | 68 | 68 |
| Hispanic/Latino | 93 | 89 | 74 | 70 | 60 |
| White | 91 | 92 | 82 | 51 | 43 |
| Insurance | | | | | |
| Any Private Insurance | 91 | 91 | 81 | 51 | 50 |
| Public Insurance Only | 89 | 88 | 69 | 68 | 60 |
| RW ⁷ Only | 95 | 87 | 73 | 71 | 68 |
| Uninsured | 53 | 84 | 27 | 69 | 75 |
| Sexual Behavior | | | | | |
| MSM ⁸ | 90 | 89 | 74 | 65 | 54 |
| MSW ⁹ | 90 | 88 | 67 | 64 | 60 |
| WSM ¹⁰ | 85 | 81 | 66 | 56 | 62 |

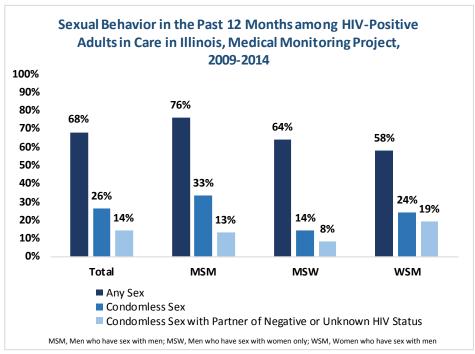
^{*}All data are from the past 12 months unless specified otherwise; ¹Antiretroviral therapy; ²Documented in the medical record; ³Self-reported; ⁴Past three days;

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



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

- 39% were current smokers
- 20% engaged in binge drinking²
- 1% 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

- 60% were tested for syphilis
- 31% were tested for gonorrhea
- 31% were tested for chlamydia

Influenza Vaccination in the Past 12 Months

84% 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.dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids/hiv-surveillance