

HIV-Positive Adults in Care in Chicago, 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 1,311 HIV-positive adults receiving care in Chicago. 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 Chicago, 2009-2014

- 78% were male and 21% were female
- 55% were men who have sex with men
- 56% were black/African-American, 16% were Hispanic or Latino, 26% were white
- 25% had been diagnosed with HIV less than 5 years at the time of their interview
- 32% had private insurance, 43% had public insurance only, 21% had Ryan White coverage only, and 3% were uninsured
- 46% 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 Chicago, Medical Monitoring Project, 2009-2014*

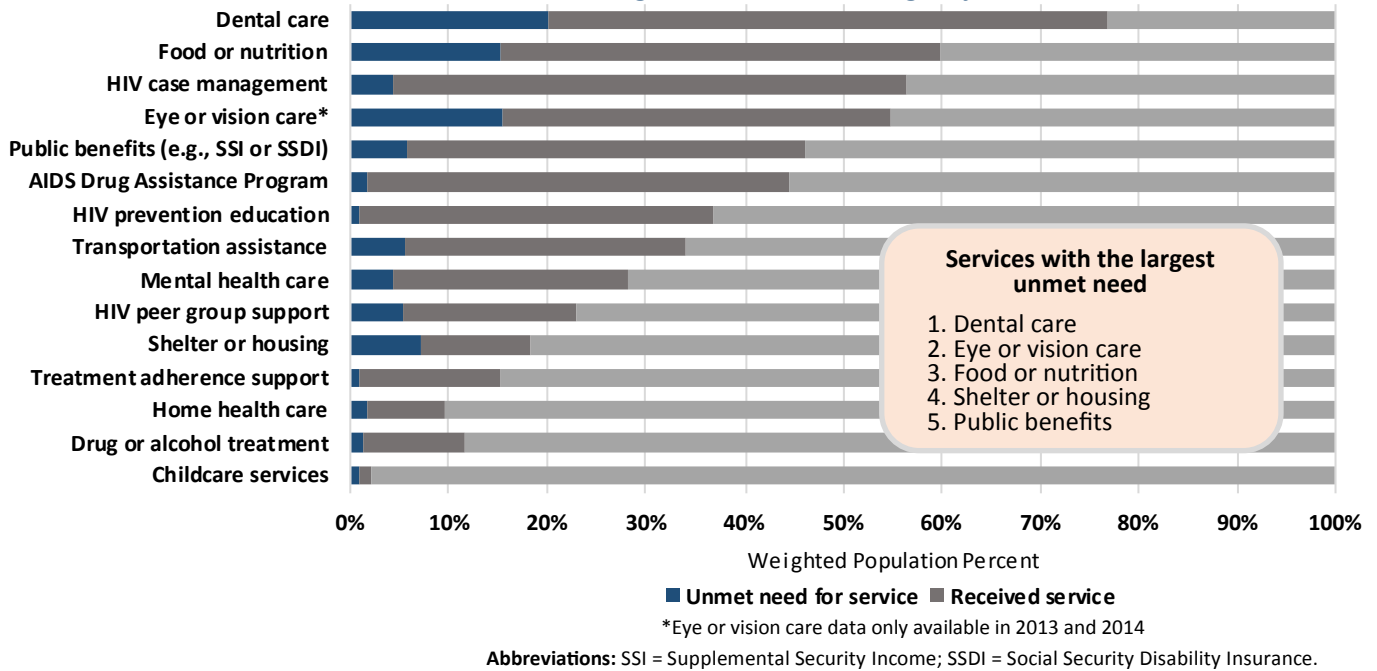
Characteristic	Prescription of ART ^{1,2} (%)	ART Dose Adherence ^{3,4} (%)	Sustained Viral Suppression ^{2,5} (%)	Receipt of Condoms ^{3,6} (%)	HIV Prevention Counseling ^{3,7} (%)
Total	91	89	73	66	62
Age					
18-29 years	86	83	44	82	81
30-39 years	92	92	67	69	70
40-49 years	90	87	76	64	61
≥50 years	93	90	82	63	55
Gender					
Male	92	91	75	67	60
Female	88	81	67	62	68
Race/Ethnicity					
Black/African-American	90	86	66	70	70
Hispanic/Latino	95	90	77	72	60
White	92	93	87	55	46
Insurance					
Any Private Insurance	92	92	82	53	51
Public Insurance Only	91	87	70	71	65
Ryan White Coverage Only	96	90	73	75	72
Uninsured	54	81	32	72	72
Sexual Behavior					
MSM ⁸	91	90	76	68	57
MSW ⁹	92	88	70	66	65
WSM ¹⁰	89	79	67	62	66

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

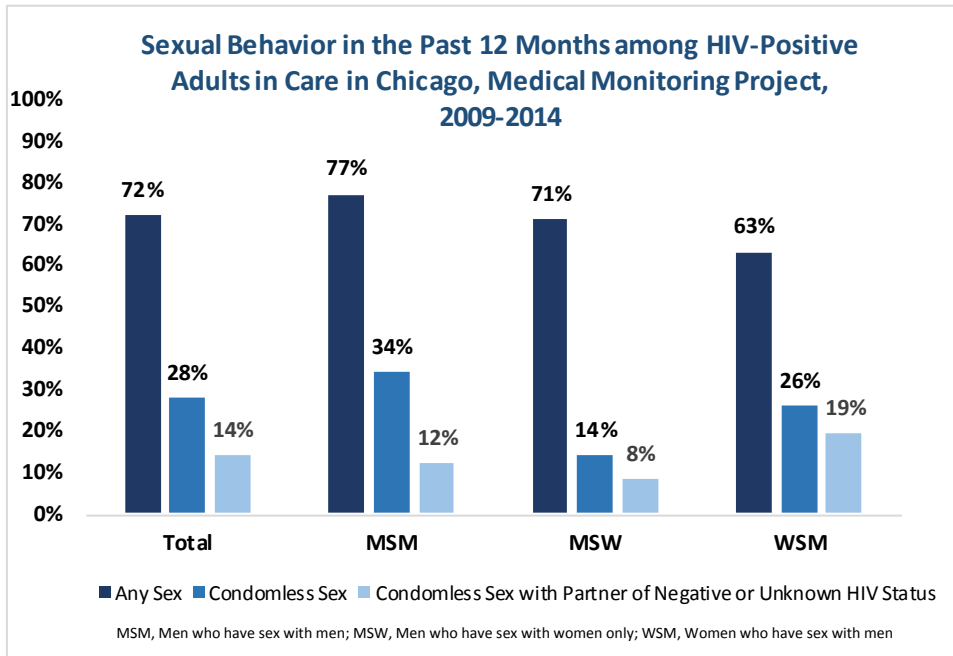
⁵All viral loads in past 12 months undetectable or <200 copies/ml; ⁶Received free condoms, not counting those given by a friend, relative, or sex partner;

⁷Given by a healthcare provider; ⁸Men who have sex with men; ⁹Men who have sex with women only; ¹⁰Women who have sex with men

Met and Unmet Needs for Services among HIV-Positive Adults in Care in Chicago, 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.

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

Substance Use¹

- 35% were current smokers
- 19% 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

- 71% were tested for syphilis
- 33% were tested for gonorrhea
- 34% were tested for chlamydia

Influenza Vaccination in the Past 12 Months

- 87% received an influenza vaccine

Questions? Contact us:

Chicago Department of Public Health
Division of STD/HIV/AIDS Public Policy and Program
333 South State Street
Chicago, IL 60604-3972

Principal Investigator

Rachel Jantke
mmp@cityofchicago.org

<http://www.cdc.gov/hiv/statistics/systems/mmp/>
<http://www.cityofchicago.org/city/en/depts/cdph/>



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