

HIV-Positive Adults in Care in Michigan, 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 939 HIV-positive adults receiving care in Michigan. 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 Michigan, 2009-2014

- 76% were male and 22% were female
- 51% were men who have sex with men
- 57% were black/African-American, 5% were Hispanic or Latino, and 33% were white
- 26% had been diagnosed with HIV less than 5 years at the time of their interview
- 36% had private insurance, 48% public insurance only, and 10% had Ryan White coverage only
- 44% 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 Michigan, Medical Monitoring Project (MMP), 2009-2014*

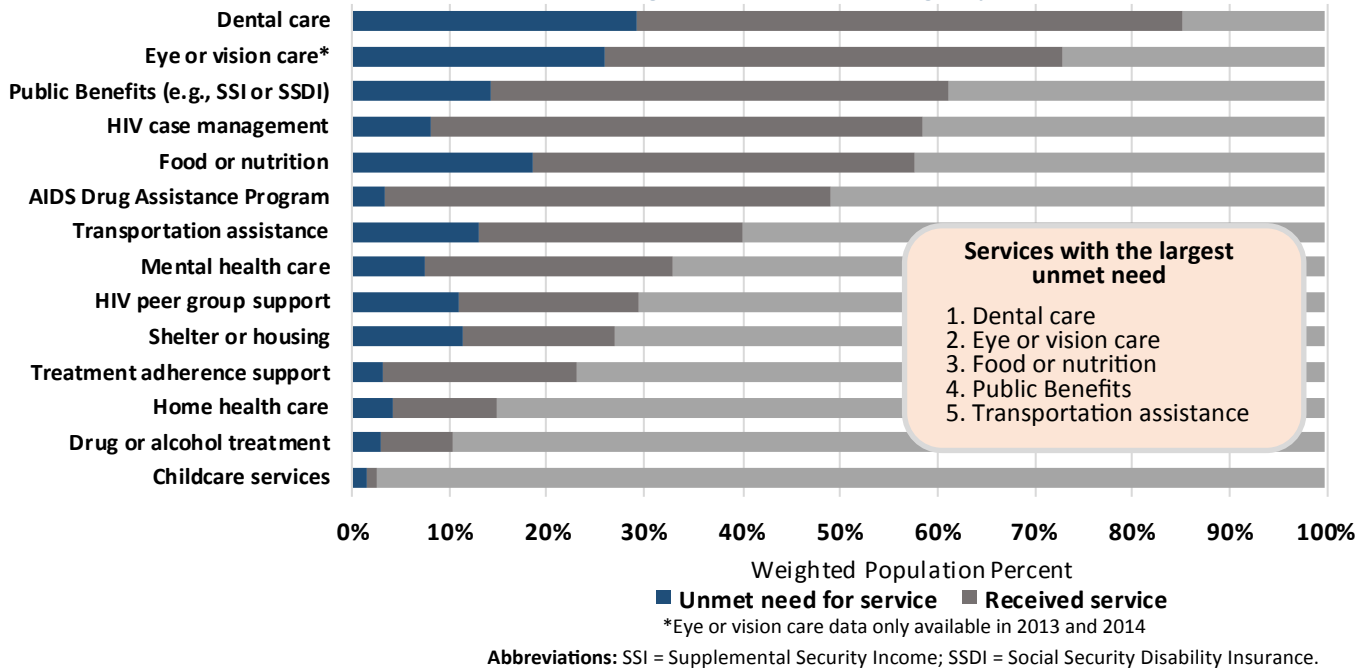
Characteristic	Prescription of ART ^{1,2} (%)	ART Dose Adherence ³ (%)	Sustained Viral Suppression ^{2,5} (%)	Receipt of Condoms ^{3,6} (%)	HIV Prevention Counseling ^{3,7} (%)
Total	92	81	69	46	44
Age					
18-29 years	82	76	49	61	71
30-39 years	92	81	57	50	53
40-49 years	92	82	68	46	43
≥50 years	94	82	79	38	34
Gender					
Male	92	83	70	45	45
Female	92	75	66	44	41
Race/Ethnicity					
Black/African-American	91	77	61	51	50
Hispanic/Latino	80	79	68	50	56
White	96	88	82	37	35
Insurance					
Any Private Insurance	92	84	76	36	37
Public Insurance Only	94	78	67	48	45
RW ⁷ Only	89	86	61	61	58
Sexual Behavior					
MSM ⁸	92	84	67	48	43
MSW ⁹	92	85	68	43	49
WSM ¹⁰	92	75	63	44	38

* 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;

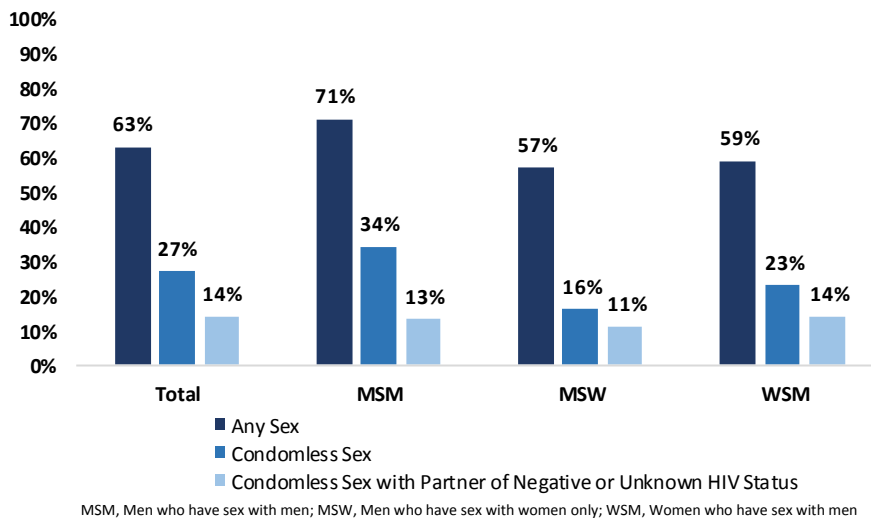
⁷Given by a healthcare provider; ⁸Men who have sex with men; ⁹Men who have sex with women only; ¹⁰Women who have sex with men

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



Behavioral and Clinical Characteristics

Sexual Behavior in the Past 12 Months among HIV-Positive Adults in Care in Michigan, Medical Monitoring Project, 2009-2014



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

- 49% were current smokers
- 21% engaged in binge drinking²

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.

STD Testing Among Sexually Active Persons in the Past 12 Months

- 46% were tested for syphilis
- 32% were tested for gonorrhea
- 31% were tested for chlamydia

Influenza Vaccination in the Past 12 Months

- 83% received an influenza vaccine

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

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<http://www.cdc.gov/hiv/statistics/systems/mmp/>

http://www.michigan.gov/mdhhs/0,5885,7-339-71550_2955_2982_46000_46002-165550--,00.html