HIV-Positive Adults in Care in Houston, 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 1,181 HIV-positive adults receiving care in Houston. 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 Houston, 2009-2014

- 70% were male and 28% were female
- 42% were men who have sex with men
- 49% were black/African-American, 26% were Hispanic or Latino, and 23% were white
- 27% had been diagnosed with HIV less than 5 years at the time of their interview
- 22% had private insurance, 48% had public insurance only, 21% had Ryan White coverage only, and 8% were uninsured
- 52% had a household income at or below the poverty line
- 9% experienced homelessness

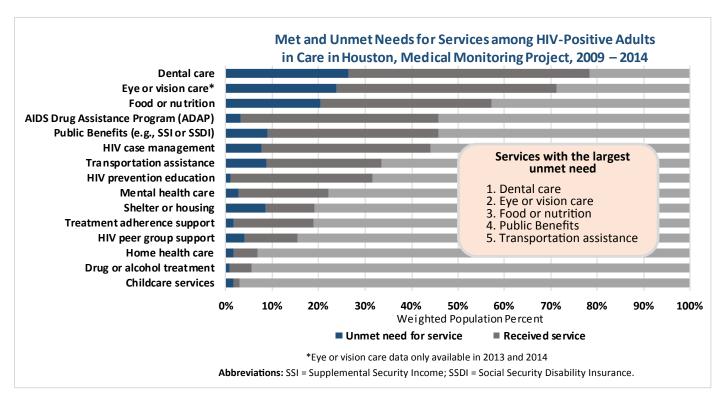
HIV Treatment and Prevention Measures among HIV-Positive Adults in Care in Houston, Medical Monitoring Project, 2009-2014*

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	86	85	69	46	32
Age					
18-29 years	76	84	46	64	39
30-39 years	84	79	63	51	35
40-49 years	86	86	65	45	34
≥50 years	89	88	83	40	27
Gender					
Male	86	87	70	50	33
Female	85	82	65	39	31
Race/Ethnicity					
Black/African-American	83	82	60	49	38
Hispanic/Latino	90	88	79	51	32
White	87	88	75	34	20
Insurance					
Any Private Insurance	84	87	72	31	26
Public Insurance Only	88	86	67	50	34
Ryan White Coverage Only	90	81	77	56	35
Uninsured	65	88	49	45	31
Sexual Behavior					
MSM ⁸	84	86	69	52	32
MSW ⁹	89	90	66	43	30
WSM ¹⁰	87	82	64	39	30

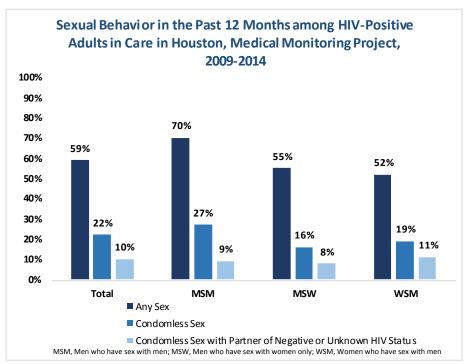
^{*}All data are from the past 12 months unless specified otherwise; ¹Antiretroviral therapy; ²Documented in the medical record; ³Self-reported; ⁴Past three days;

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

- 32% were current smokers
- 14% 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

- 60% were tested for syphilis
- 22% were tested for gonorrhea
- 23% were tested for chlamydia

Influenza Vaccination in the Past 12 Months

72% 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:
Bureau of Epidemiology
8000 N. Stadium Drive, 4th Floor
Houston, TX 77054

Principal Investigator
Raouf Arafat
Raouf.Arafat@Houstontx.gov





http://www.cdc.gov/hiv/statistics/systems/mmp/
http://www.houstontx.gov/health/Epidemiology/HMMP/index3.html