

HIV Treatment Outcomes in Mississippi

Medical Monitoring Project, 2009-2013

The Medical Monitoring Project (MMP) is a surveillance system that collects data to understand the healthcare experiences and needs of people living with HIV/AIDS. It is conducted by the Mississippi State Department of Health and supported by a grant from the Centers for Disease Control and Prevention. MMP collects data directly from participants and from their medical records. It is important because it provides clinical and behavioral information.

MMP Participants during 2009-2013

- 63% were male, 36% were female, 1% were other
- 33% were men who have sex with men
- 19% White, 79% Black, 1% Hispanic, 1% Other
- 9% had private insurance, 47% had public insurance, 39% had Ryan White or other, and 5% were uninsured.
- 72% were diagnosed more than 5 years ago

MMP helps us to understand:

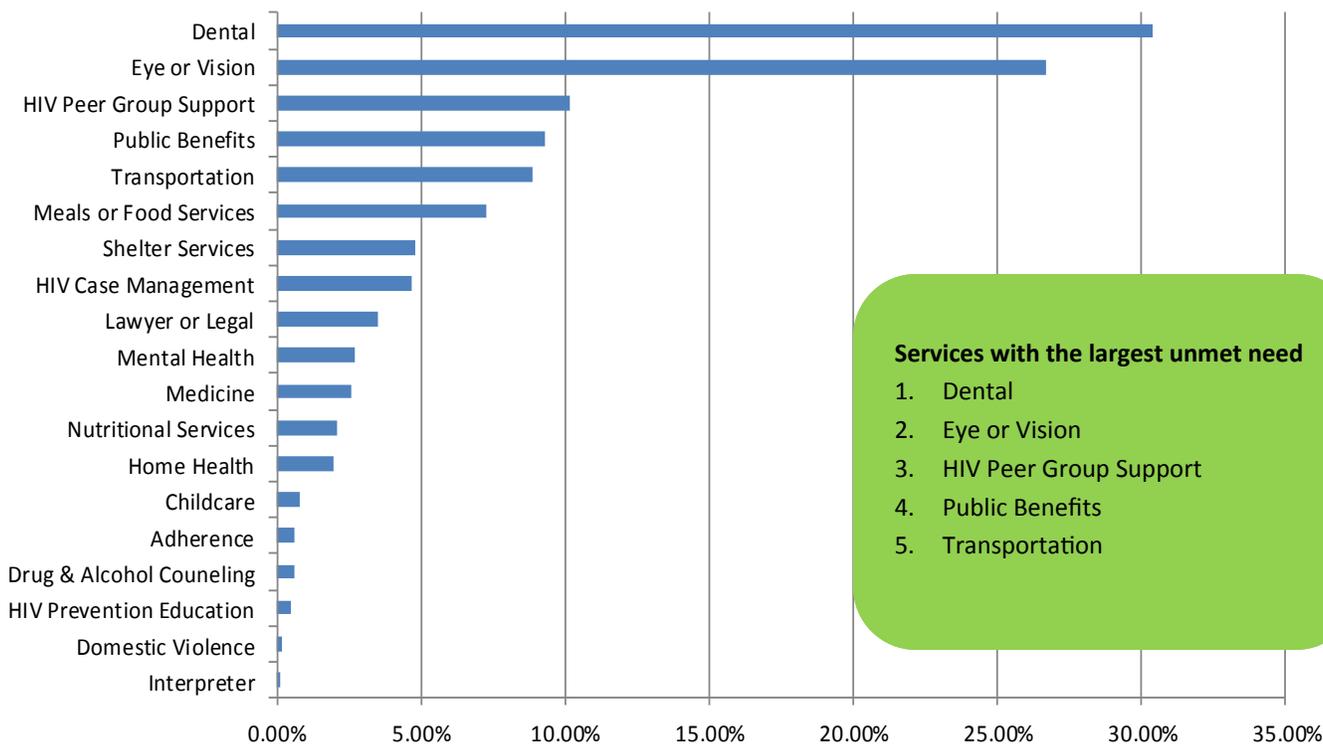
- How many people living with HIV are receiving medical care for HIV?
- How easy is it to access medical care, prevention, and support services?
- What are the unmet needs of people living with HIV?
- How is treatment affecting people living with HIV?

HIV Treatment Outcomes, Mississippi, 2009-2013

Characteristic	Started HIV Treatment	Virally Suppressed (≤ 200 copies/ml) (%)
18-29 Years	78	59
30-39 Years	88	67
40-49 Years	91	69
≥ 50 Years	91	82
Male	90	72
Female	86	71
White	83	84
Black	90	75
Hispanic or Latino	100	100
MSM	89	75
MSW	92	69
WSM	86	71
Total	89	72

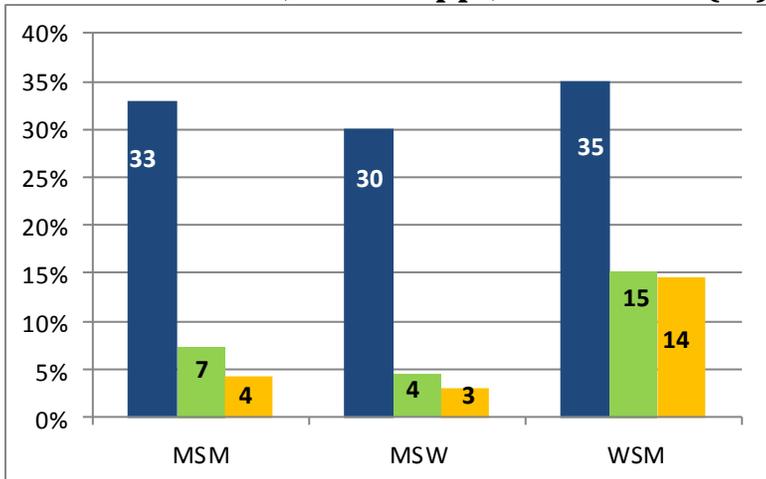
*MSM-Men Sex with Men * MSW-Men Sex with Women Only * WSM-Women Sex with Men

Unmet Needs for Services, Mississippi, 2009-2013



- Services with the largest unmet need**
1. Dental
 2. Eye or Vision
 3. HIV Peer Group Support
 4. Public Benefits
 5. Transportation

Sexual Behavior, Mississippi, 2009-2013 (%)



*MSM-Men Sex with Men * MSW-Men Sex with Women Only * WSM-Women Sex with Men

- Sex With or Without Condom Use
- Sex Without Condom Use
- Sex Without Condom Use with HIV-Negative or Unknown Status

Substance Use

- 45% current smokers
- 10% reported binge drinking in the past 30 days

Binge drinking is defined as 5 or more drinks in one sitting for men, 4 or more drinks in one sitting for women

STD Screening in the past year for those sexually active

- 67.5% screened for syphilis
- 28.4% screened for gonorrhea
- 28.5% screened for chlamydia

Questions? Contact us:

Mississippi State
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http://msdh.ms.gov/msdhsite/_static/14,0,150,583.html

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

