



## What is the Medical Monitoring Project (MMP)?

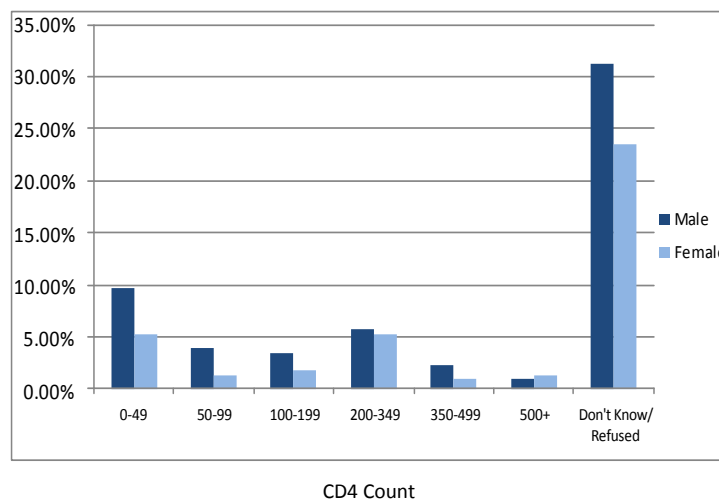
- MMP is a surveillance study implemented by the MS State Department of Health (MSDH) and the Centers for Disease Control and Prevention (CDC) to obtain information about patients with HIV/AIDS receiving on-going medical care and the types of services they needed and received. This information will help improve the delivery of programs MS.
- Information is gathered from randomly selected clinics with the goal to enroll 400 patients. MSDH is asking HIV primary care providers to share this fact sheet with their patients to encourage participation. Participation includes an interview and a confidential medical record abstraction for each patient.
- This data represents information collected from interviews performed during the 2010 cycle.

| Patient Demographic Information                 |               |                |                |
|---|---------------|----------------|----------------|
| Race/Ethnicity at the Time of Interview by Sex* |               |                |                |
|   | Male<br>n=134 | Female<br>n=93 | Total<br>n=227 |
| White, non-Hispanic                             | 10.4%         | 5.2%           | 15.7%          |
| Black, non-Hispanic                             | 46.5%         | 33.9%          | 81.7%          |
| Age at the Time of Interview by Sex             |               |                |                |
|   | Male<br>n=134 | Female<br>n=93 | Total<br>n=227 |
| 18-34   | 12.6%         | 9.6%           | 22.2%          |
| 35-44   | 14.4%         | 14.8%          | 29.6%          |
| 45-54   | 25.2%         | 10.0%          | 35.7%          |
| 55+   | 6.1%          | 6.1%           | 12.6%          |

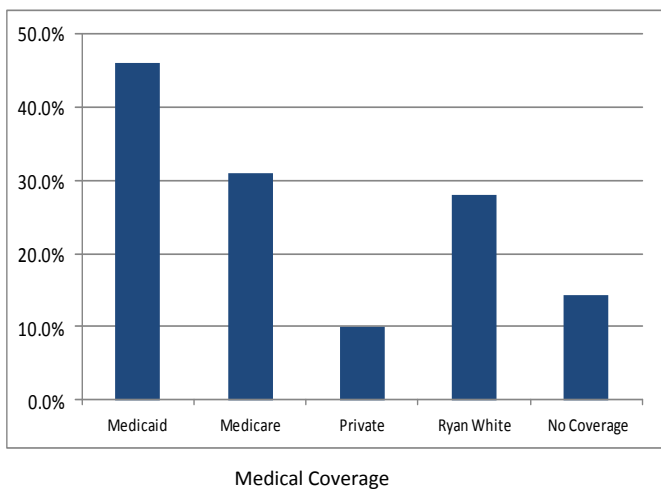
**Time between HIV Diagnosis and Entry into HIV Care (Among Participants Diagnosed in the Past 5 Years)**

- 50 (98.0%) entered into care less than 3 months after diagnosis
  - Of these, 56.9% were male.

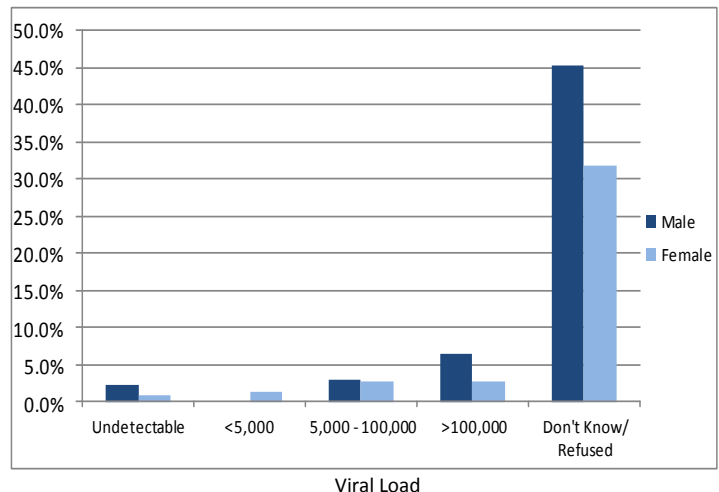
## Lowest CD4 Ever by Gender (Self-Reported)



## Types of Medical Coverage in the Past 12 Months\*\* (Self-Reported)



## Highest Viral Load Ever by Gender (Self-Reported)

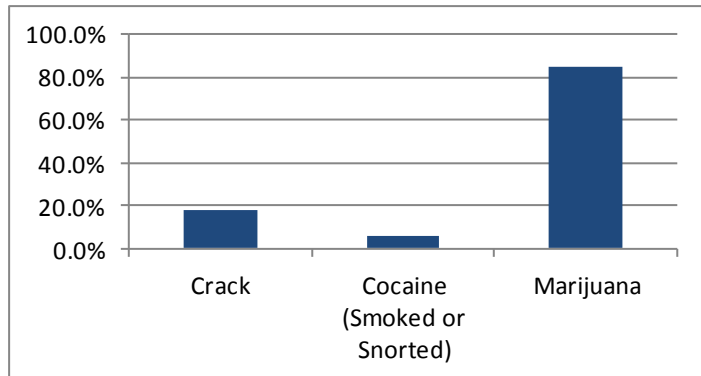


\* Participants who refused to report race are excluded from the Patient Demographic Information table.  
 \*\* Participants may have responded with multiple types of medical coverage.

### Self-Reported Substance Use in the Past 12 Months

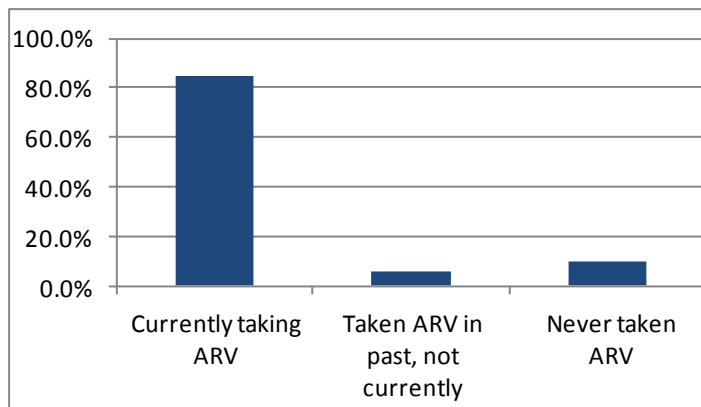
- 52 (22.6%) used non-injection drugs in the past 12 months
- 116 (50.4%) used alcohol in past 12 months
  - Of these, 79 (68.1%) used alcohol in past 30 days
    - Of these, 21 (26.6%) had at least 4 drinks on a typical day when drinking

### Non-Injection Drugs in the Past 12 Months (Self-Reported)



Percentages are of those patients who reported using non-injection drugs in the past 12 months.

### Patient History of Antiretrovirals (Self-Reported)



### Unmet Needs for Services in the Past 12 Months

| Services                 | Needed but Not Received | Main Reason Not Received  |
|--------------------------|-------------------------|---|
| Dental Services          | 64 (54.2%)              | Costs too much/Lack of insurance                                      |
| Public Benefits          | 24 (23.5%)              | In process of getting service; Ineligible/Denied                      |
| Meal/Food Services       | 19 (13.9%)              | Ineligible/Denied   |
| Transportation           | 21 (13.8%)              | Didn't know where to go or who to call                                |
| Case Management          | 9 (9.6%)                | In process of getting service   |
| HIV Peer Group Support   | 16 (8.4%)               | Didn't know where to go or who to call                                |
| Shelter/Housing Services | 13 (7.7%)               | In process of getting service/ Didn't know where to go or who to call |

### Sexual Behavior in the Past 12 Months

- 109 (47.4%) participants reported having oral, vaginal or anal sex
- 28 males reported having oral or anal sex with at least 1 other male
  - Of these, 7 (25.0%) reported multiple male partners
- 35 males reported having oral, anal, or vaginal sex with at least 1 female
  - Of these, 11 (31.4%) reported multiple female partners
- 48 females reported having oral, anal, or vaginal sex with at least 1 male
  - Of these, 2 (4.2%) reported multiple male partners

### Unprotected Sexual Behavior

- 3 (1.3%) males reported having unprotected oral or anal sex with at least 1 male
- 4 (1.8%) males reported having unprotected oral, anal, or vaginal sex with at least 1 female
- 12 (5.3%) females reported having unprotected oral, anal, or vaginal sex with at least 1 male.

## Why should I participate in MMP?

- MMP presents a unique opportunity to contribute to knowledge about HIV care in the U.S. and in Mississippi.
- MMP data will also be used by HIV prevention planning groups, clinicians, Ryan White consortia, and policy leaders to help advocate for additional resources.
- MMP's true success depends upon the participation of HIV care providers like you.



## 2011 Mississippi MMP Team

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 Tiffany C. McDonald—Interviewer/Abstractor  
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### Questions about MMP?

If you are interested in learning more about MMP or have any questions, please contact:

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