

# HIV-Positive Adults in Care in Delaware, 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 1,279 HIV-positive adults receiving care in Delaware. 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 Delaware, 2009-2014

- 64% were male and 35% were female
- 29% were men who have sex with men\*
- 66% were black/African-American, 4% were Hispanic or Latino, and 26% were white
- 19% had been diagnosed with HIV less than 5 years at the time of their interview
- 21% had private insurance, 75% had public insurance only, and 3% had Ryan White coverage only
- 54% had a household income at or below the poverty line
- 8% experienced homelessness

\*Estimate is for 2009-2013 only

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

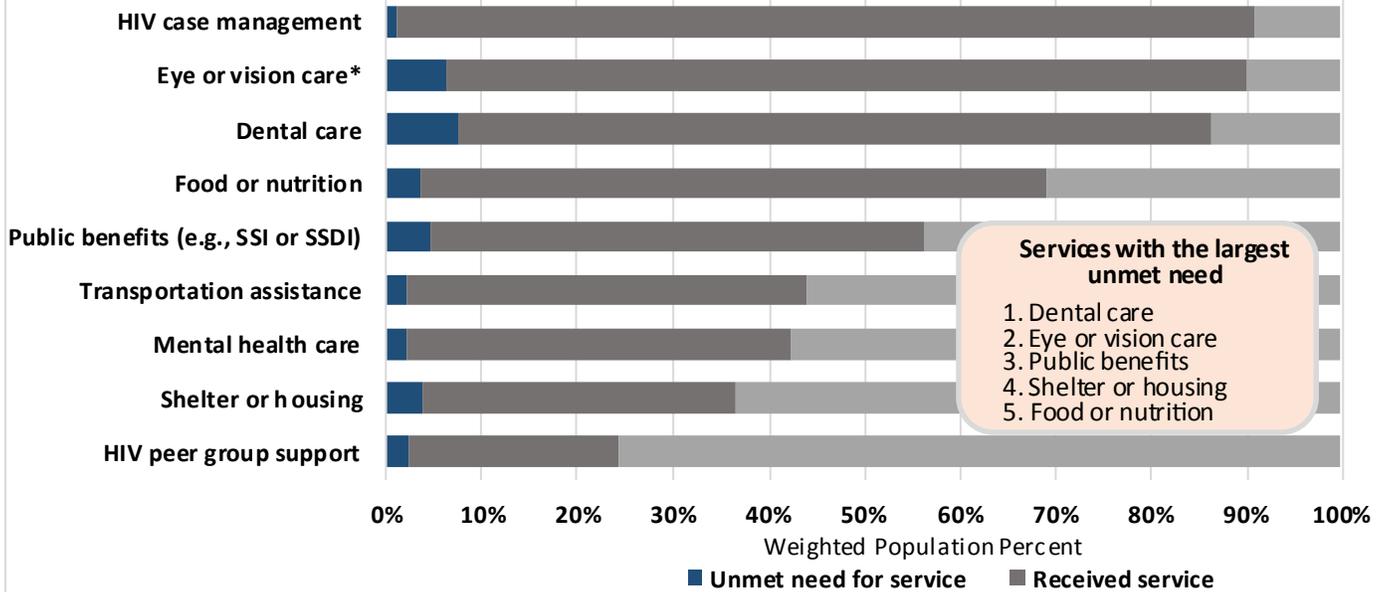
| Characteristic                     | Prescription of ART <sup>1,2</sup> (%) | ART Dose Adherence <sup>3,4</sup> (%) | Sustained Viral Suppression <sup>2,5</sup> (%) | Receipt of Condoms <sup>3,6</sup> (%) | HIV Prevention Counseling <sup>3,7</sup> (%) |
|------------------------------------|--|---------------------------------------|--|---------------------------------------|--|
| <b>Total</b>                       | <b>96</b>                              | <b>92</b>                             | <b>65</b>                                      | <b>72</b>                             | <b>68</b>                                    |
| <b>Age</b>                         |  |                                       |  |                                       |  |
| 18-29 years                        | 95                                     | 89                                    | 55   | 80                                    | 80   |
| 30-39 years                        | 96                                     | 91                                    | 58   | 71                                    | 71   |
| 40-49 years                        | 97                                     | 92                                    | 60   | 72                                    | 67   |
| ≥50 years                          | 96                                     | 93                                    | 71   | 70                                    | 66   |
| <b>Gender</b>                      |  |                                       |  |                                       |  |
| Male                               | 97                                     | 94                                    | 66   | 71                                    | 67   |
| Female                             | 95                                     | 89                                    | 62   | 72                                    | 70   |
| <b>Race/Ethnicity</b>              |  |                                       |  |                                       |  |
| Black/African-American             | 96                                     | 92                                    | 61   | 75                                    | 73   |
| Hispanic/Latino                    | 94                                     | 91                                    | 61   | 82                                    | 54   |
| White                              | 98                                     | 93                                    | 74   | 60                                    | 61   |
| <b>Insurance</b>                   |  |                                       |  |                                       |  |
| Any Private Insurance              | 97                                     | 94                                    | 74   | 60                                    | 64   |
| Public Insurance Only              | 96                                     | 91                                    | 62   | 75                                    | 70   |
| Ryan White Coverage Only           | 97                                     | 92                                    | 67   | 75                                    | 62   |
| <b>Sexual Behavior<sup>8</sup></b> |  |                                       |  |                                       |  |
| MSM <sup>9</sup>                   | 98                                     | 93                                    | 68   | 66                                    | 63   |
| MSW <sup>10</sup>                  | 96                                     | 92                                    | 62   | 75                                    | 68   |
| WSM <sup>11</sup>                  | 95                                     | 88                                    | 59   | 71                                    | 69   |

\*All data are from the past 12 months unless specified otherwise; <sup>1</sup>Antiretroviral therapy; <sup>2</sup>As documented in the medical record; <sup>3</sup>Self-reported; <sup>4</sup>Past three days;

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

<sup>7</sup>Given by a healthcare provider; <sup>8</sup>Estimates are for 2009-2013 only; <sup>9</sup>Men who have sex with men; <sup>10</sup>Men who have sex with women only; <sup>11</sup>Women who have sex with men

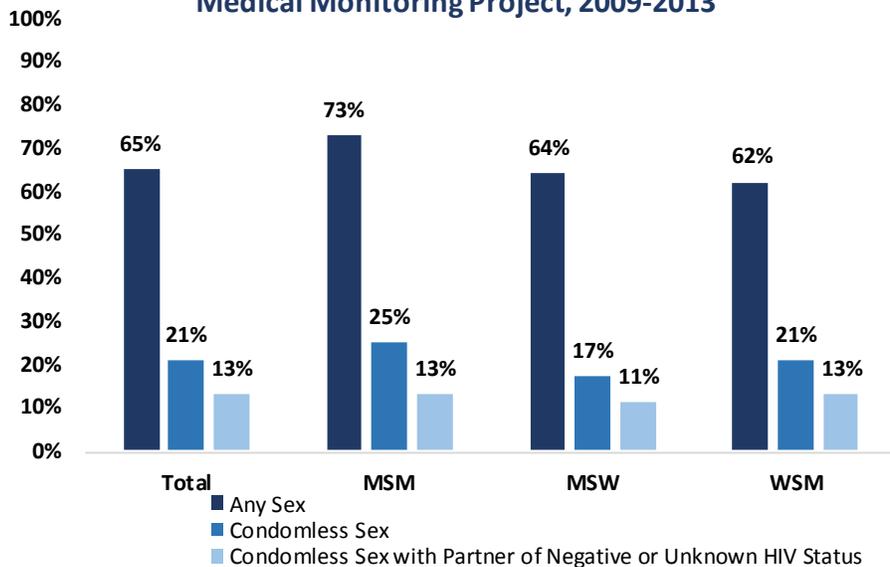
## Met and Unmet Needs for Services among HIV-Positive Adults in Care in Delaware, Medical Monitoring Project, 2009 – 2014



Abbreviations: SSI = Supplemental Security Income; SSDI = Social Security Disability Insurance.

## Behavioral and Clinical Characteristics

### Sexual Behavior in the Past 12 Months among HIV-Positive Adults in Care in Delaware, Medical Monitoring Project, 2009-2013



MSM, Men who have sex with men; MSW, Men who have sex with women only; WSM, Women who have sex with men

Notes: any sex = any oral, anal, or vaginal sex; 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](http://www.cdc.gov/hiv/pdf/HSSR_MMP_2010-PDF01.pdf)

### Substance Use<sup>1</sup>

- 49% were current smokers
- 19% engaged in binge drinking<sup>2</sup>
- 1% used injection drugs<sup>3</sup>

<sup>1</sup>Self-reported

<sup>2</sup>Binge 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.

<sup>3</sup>Past 12 months

### STD Testing Among Sexually Active Persons in the Past 12 Months

- 87% were tested for syphilis
- 53% were tested for gonorrhea
- 54% were tested for chlamydia

### Influenza Vaccination in the Past 12 Months

- 89% received an influenza vaccine

### Questions? Contact us:

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

<http://www.dhss.delaware.gov/dph/dpc/hivsurveillanceoverview.html>

