



# People in HIV Care in North Carolina Medical Monitoring Project , 2009-2014



## What is the Medical Monitoring Project?

The Medical Monitoring Project (MMP) is designed to learn more about the experiences and needs of people with HIV. It is conducted by state and local health departments along with the Centers for Disease Control and Prevention (CDC). Findings are representative of people living with HIV in North Carolina who are in care.

## North Carolina MMP participants represented NC HIV-infected populations

### North Carolina MMP Participants were:

- 67% men, 31% women, and 2% transgender
- 41% self-identified as gay or bisexual
- 61% Black/African American, 4% Hispanic/Latino, 29% White/Caucasian, and 6% other race/ethnicities
- 8% homeless\*
- 45% at or below the poverty level\*
- 10% major depression (in past two weeks)\*\*
- 16% binge drinking (in past 30 days)
- 44% currently smoke cigarettes
- 26% used injection or non-injection drug use\*

### Our Participants Paid Using\*:

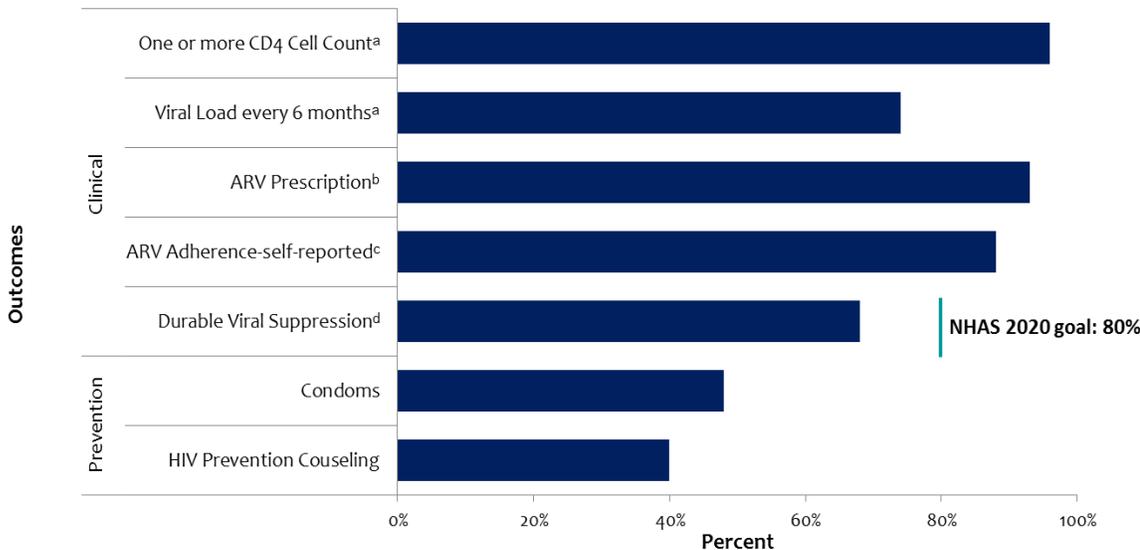
- Medicare (26%), private insurance (26%), Medicaid (20%), Ryan White (23%), uninsured (4%), and other insurance (1%)

\*In the past 12 months

\*\*Based on Patient Health Questionnaire (PHQ-8)

## Clinical outcomes are good for HIV-infected people in care

Clinical and Prevention Outcomes of Medical Monitoring Project Participants in North Carolina, 2009-2014



<sup>a</sup>Recommendations (National and Multiagency HIV Care Quality Measures)-aidsinfo.nih.gov/contentfiles/lvguidelines/adultandadolescentgl.pdf, <sup>b</sup>Prescription of antiretrovirals (ARVs) documented in medical records; <sup>c</sup> 100% dose adherence to ARVs in past 3 days (self-reported); <sup>d</sup>All viral loads in past 12 months undetectable or <= 200 copies/ml.

## Want More Information?

Centers for Disease Control and Prevention (CDC)  
Information on the Medical Monitoring Project:

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

## Contact Us

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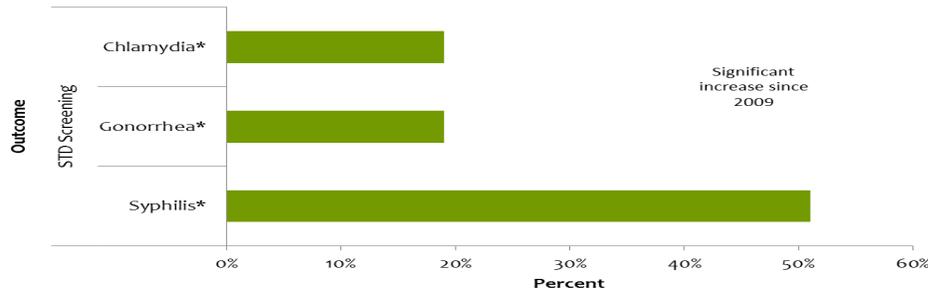
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Created by the HIV/STD  
Surveillance Unit  
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## STD screening among sexually active patients can be improved

STD Screening\* among sexually active MMP Participants in North Carolina, 2009-2014



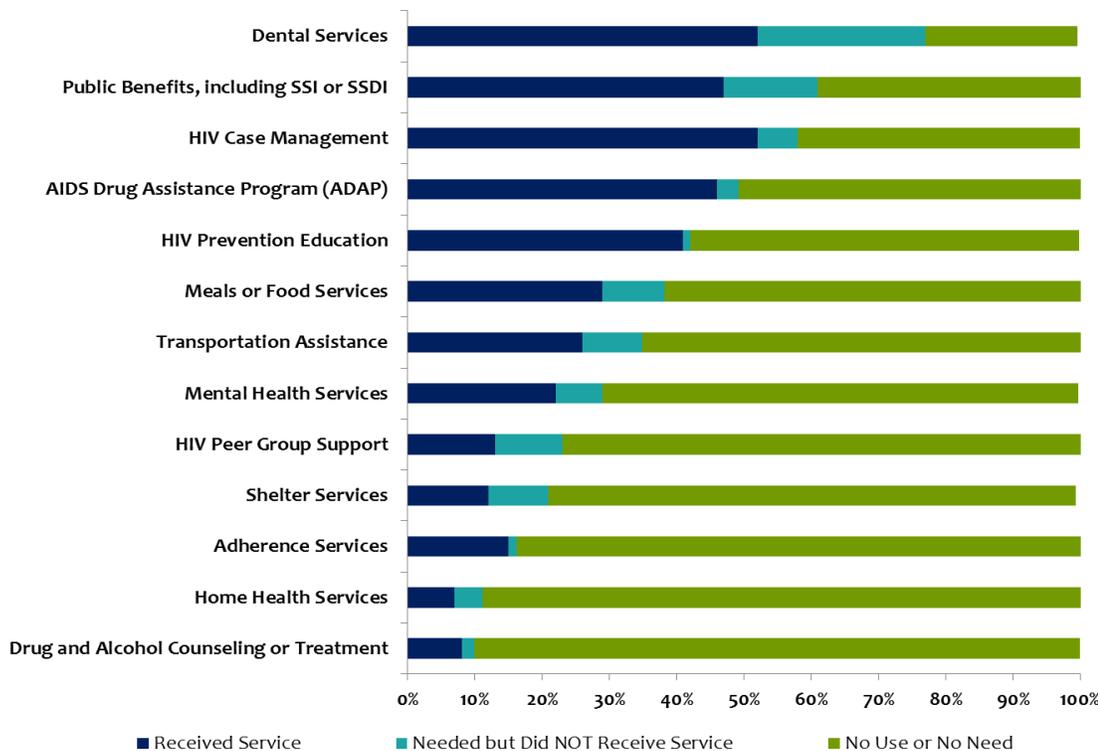
Green denotes a statistically significant increase from year to year.  
\*Screening among self-reported sexually active in past 12 months.

## What CLINICIANS can do

**Syphilis is increasing rapidly in North Carolina. If your patient is sexually active, your patients about their sexual health. Patients with ongoing STD risk behaviors should be tested regularly for syphilis and other STDs, like gonorrhea and chlamydia. STD prevention is HIV prevention!**

## Dental Services is the largest unmet need for MMP participants

Met and Unmet Needs for Services for Medical Monitoring Project Participants in North Carolina, 2009-2014



**STD Screening Recommendations for HIV-positive people, CDC 2015 STD Treatment Guidelines:**

<http://www.cdc.gov/std/tg2015/screening-recommendations.htm>

**Data Source:** 2009-2014 Weighted North Carolina MMP Data (data as of August 4, 2016).

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[www.ncdhhs.gov](http://www.ncdhhs.gov) •  
[www.publichealth.nc.gov](http://www.publichealth.nc.gov)

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**AIDS Care Program website:**

<http://epi.publichealth.nc.gov/cd/hiv/program.html>

For information on receiving care services, please refer to the AIDS Care Program website →