

2015 Nebraska Fact Sheet: HIV among Men Who Have Sex with Men

This analysis is restricted to those meeting the CDC definition of men who have sex with men (MSM). This population continues to be significantly affected by HIV compared to other populations. Between 2011 and 2015, just over 55% of all new HIV cases in Nebraska were MSM, including those who use injection drugs. Most MSM are exposed to HIV through unprotected sex. Factors that increase HIV risk among MSM include:

- Inconsistent condom use
- Anonymous sex partners
- Substance abuse, especially before or during sex
- Not getting tested regularly
- Lack of communication between sex partners about HIV status
- Co-infection with other sexually transmitted diseases

New HIV Cases*

About 50 of new HIV diagnosis in Nebraska report method of transmission as MSM. About 13% of these cases report injecting drugs, which substantially increases the chances they will transmit HIV to someone else.

Table 1: New HIV Cases among MSM diagnosis years

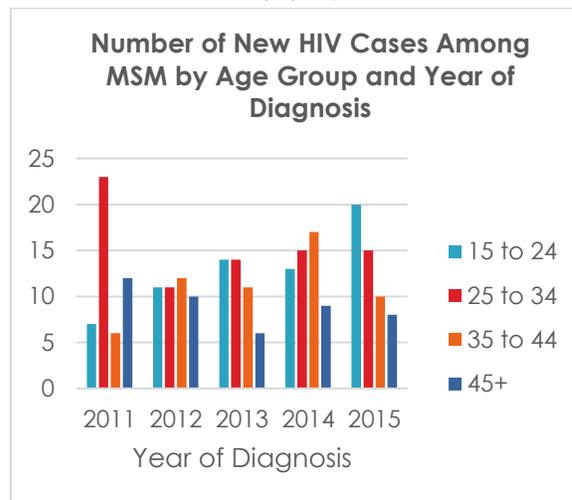
Diagnosis Year	MSM Only (no.)	MSM/IDU (no.)	Total MSM (no.)	% of All New HIV Cases
2011	45	4	49	61
2012	37	6	46	52
2013	41	4	45	53
2014	54	6	60	55
2015	46	6	52	59

*The term "new HIV cases" refers to all new diagnosis of HIV infection, with or without AIDS

By Age

Most MSM cases are diagnosed before the age of 35. From 2011-2015 there was an increase in the number of MSM diagnosed between 15 and 24 years of age. The rise in new cases among this population is creating a push to re-evaluate prevention strategies.

Chart 1:



Testing in Nebraska

HIV testing in Nebraska is available at all physician offices, hospitals, medical clinics and counseling and testing sites. The Nebraska Department of Health and Human Services (NDHHS) Counseling and Testing Program has 64 federally funded HIV test sites located across Nebraska. At these test sites, the client has the option of testing anonymously (by number) or confidentially (by name). Testing at any other site is confidential only. To locate a counseling and testing site near you go to: <http://dhhs.ne.gov/publichealth/Documents/CTRPCRsites.pdf>.

By Race and Hispanic Origin

Approximately 15% of Nebraska's population are non-white/non-Hispanic. However, over 30% of Nebraska's newly identified HIV infections occur in minority populations. The proportion of newly identified HIV infections in minority populations have occurred at twice the proportion as the overall state population. *other includes Asian, Native American, Hawaiian/Pacific Islander, Alaska Native, and multiracial

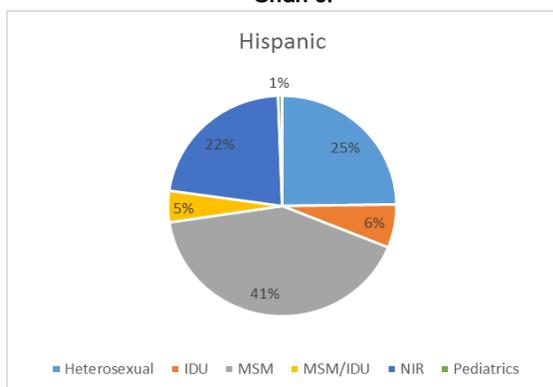
By Race/Ethnicity and HIV Exposure Category

In Nebraska between 2011 and 2015, 67% of white, non-Hispanic males identified as MSM (MSM and MSM/IDU) compared to 33% for Black males. Hispanic males identified as MSM in 46% of the newly identified HIV cases.

Most male HIV cases in Nebraska regardless of racial and ethnic groups are MSM. The MSM population may experience homophobic stigma and discrimination which can lead to hiding their sexual orientation and identity. Many indicate fear of receiving a negative response from healthcare workers which can lead to not accessing services.

Excludes foreign born black cases, most of which are attributed to heterosexual sex that occurred outside the U.S
 ** NIR: People who do not have a risk identified. Every effort is made at the time of diagnosis to get a risk through interviews.

Chart 3:



Living HIV Cases

As of December 31, 2015 there were 1,330 HIV positive MSM living in Nebraska. The number of MSM living with HIV increases about 3% each year. The proportion of people living with HIV and AIDS has remained fairly constant over the last five years.

Chart 2:

