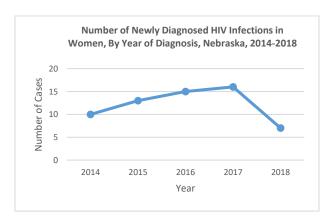


# **HIV Among Women**

#### Nebraska 2018

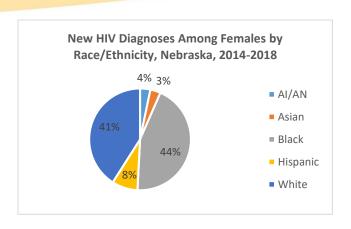
#### **New HIV Cases\***

In Nebraska between 2014 and 2018, new HIV cases among women averaged 14 per year. This is 1.5 new HIV cases per 100,000 women living in Nebraska.



## By Race and Hispanic Origin

In Nebraska, 44% of new HIV cases among women are black women. HIV rates are highest among women belonging to a racial or ethnic minority. HIV rates among black women are 20 times higher than white non-Hispanic women. HIV rates among Hispanic women are 1.7 times higher than white non-Hispanic women.



### By HIV Exposure Category

Nearly half (44%) of the reported female HIV cases in Nebraska are the result of unprotected sex with an HIV-positive male partner in the past five years. The No Identified Risk category includes women whose sexual partners have an unknown or suspected HIV status.

Table 1: New HV Cases among Women by Exposure Category and Year of Diagnosis, Nebraska

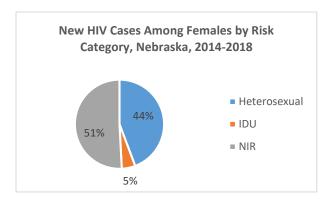
Exposure	Diagnosis Year				
	2014	2015	2016	2017	2018
Heterosexual	8	4	9	2	2
IDU**	0	1	2	0	0
NIR***	2	8	4	14	5
Pediatrics	0	0	0	0	0
Total	10	13	15	16	7

\*\*IDU Injecting Drug Use

\*\*\* NIR: People who do not have a risk identified. Every effort is made at the time of diagnosis to get a risk through interviews.

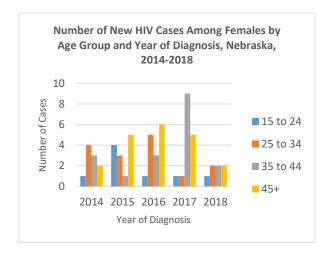
<sup>\*</sup>The term "new HIV cases" refers to all new diagnosis of HIV infection, with or without AIDS  $\,$ 

#### **New HIV Cases (continued)**



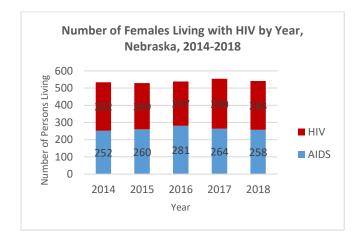
#### By Age

Centers for Disease Control and Prevention (CDC) recommends HIV screening occur as a routine part of medical care for anyone aged 13-64. Recommendations also include routine HIV screening for pregnant to prevent mother-to-child women transmission. HIV positive women who take antiretroviral medication durina pregnancy can reduce the risk of transmitting HIV to their babies to less than 1% ±. About 66% of new HIV cases among females in Nebraska occur among women of child bearing age (15-45).



#### Living HIV Cases

As of December 31, 2018, there were 541 HIV positive females living in Nebraska. The number of females living with HIV remained relatively steady over the past five years. The proportion of people living with HIV and those living with AIDS has remained fairly constant the last five years.



#### **Birth Certificate Matches**

A new requirement for 2018 was to perform a birth certificate match with HIV positive females. In looking at births in 2018, we found matches to six women on our HIV database. All six infants had subsequent testing showing that they were not infected.

## 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 multiple 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

<sup>\*</sup> Centers for Disease Control and Prevention. HIV Among Pregnant Women, Infants, and Children. https://www.cdc.gov/hiv/group/gender/pregnantwomen/index.html. Accessed July 11, 2019

## HIV among Females

confidential only. To locate a counseling and testing site near you, go to: <a href="https://www.cdc.gov/hiv/testing/index.html">https://www.cdc.gov/hiv/testing/index.html</a>.

<sup>&</sup>lt;sup>±</sup> Centers for Disease Control and Prevention. HIV Among Pregnant Women, Infants, and Children. <a href="https://www.cdc.gov/hiv/group/gender/pregnantwomen/index.html">https://www.cdc.gov/hiv/group/gender/pregnantwomen/index.html</a>. Accessed July 11, 2019