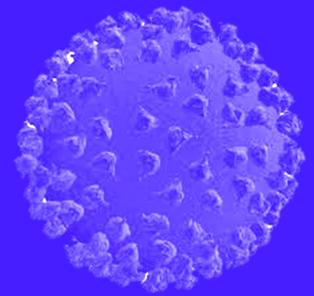
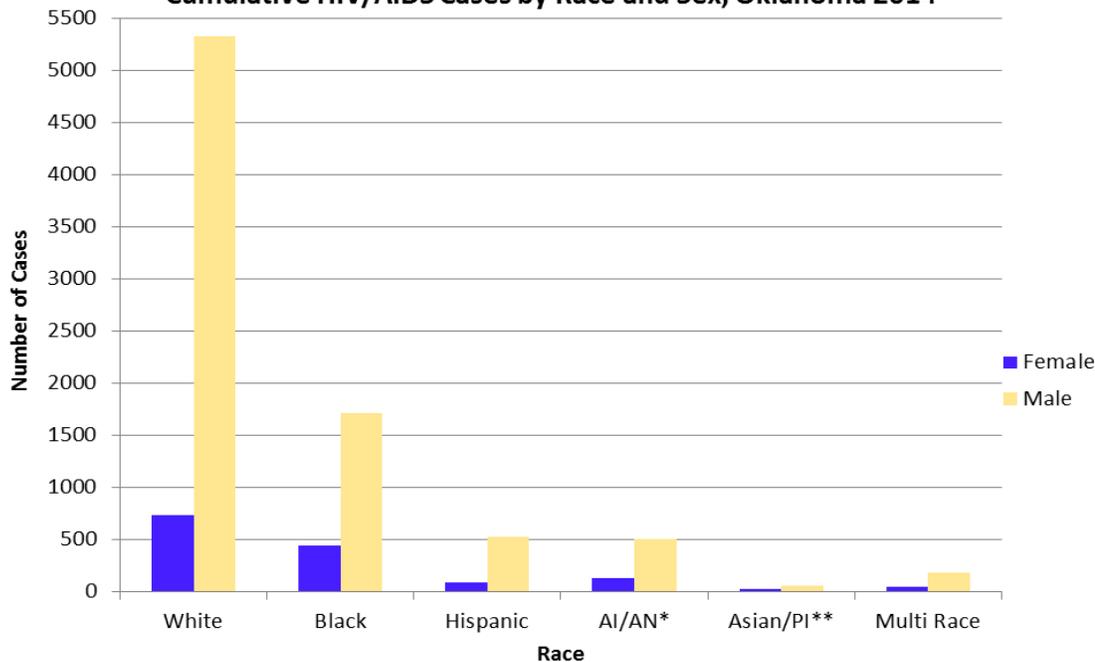


# CUMULATIVE HIV/AIDS IN 2014



**Cumulative HIV/AIDS Cases by Race and Sex, Oklahoma 2014**



\*American Indian and Alaska Native

\*\*Asian and Pacific Islander

## OVERVIEW

Cumulative cases are defined as the total number of cases of HIV or AIDS reported or diagnosed in Oklahoma since HIV/AIDS surveillance began in 1982. Cumulative cases include the total number of cases regardless of current vital status, therefore cumulative HIV/AIDS include both persons who are living and persons who have died. At the end of 2014, an estimated 9,783 HIV/AIDS cases had been diagnosed among residents of Oklahoma. Of these cases, 63.2% (6,187) were AIDS cases and 36.8% (3,596) were HIV cases. Of the cumulative cases in Oklahoma, 42.7% (4,173) were known to have died.

## BY SEX

Of the 9,783 cumulative HIV/AIDS cases, 84.9% (8,310) were male, while only 15.1% (1,473) were female. Among males, Whites (5,330; 64.1%) accounted for the majority of the cumulative cases, followed by Blacks

(1,713; 20.6%), and Hispanics (530; 6.4%). Approximately half the cases among females were White (734; 49.8%), followed by Black (447; 30.3%), and American Indian/Alaska Native (132; 9.0%).

## BY AGE

Cases in the 30-39 years age group at the time of HIV diagnosis accounted for the largest proportion of the cumulative cases (3,534; 36.1%), followed closely by the 20-29 years age group (3,139; 32.1%). The 40-49 years age group accounted for 18.7% (1,825) of the cases. Approximately 7.0% (682) of the cases were in the 50-59 years age group, while 2.3% (222) were 60 years or older. Teenagers (13-19 years) accounted for almost 3% of the cases (285; 2.9%), while less than 1% (91; 0.9%) were children under the age of 13 years.

## For More Information Contact:

HIV/STD Service  
Surveillance and  
Analysis

1000 NE 10<sup>th</sup> Street,  
MS 0308  
Oklahoma City, OK 73117

405.271.4636

[hivstd.health.ok.gov](http://hivstd.health.ok.gov)



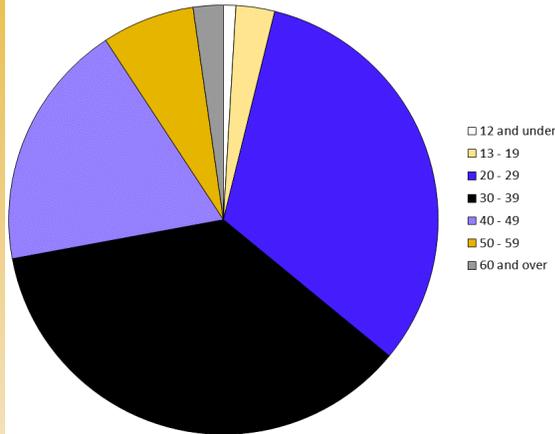
Oklahoma State  
Department of Health

# CUMULATIVE HIV/AIDS IN 2014

The number of cases diagnosed among males is **5.6 times** the number of cases among females.

Among females, heterosexual contact accounted for **44.5%** of the cumulative cases.

Cumulative HIV/AIDS Cases by Age at Diagnosis, Oklahoma 2014



## BY RACE/ETHNICITY

The race breakdown for the 9,783 cumulative cases is as follows:

- Whites – 62.0% (6,064)
- Blacks – 22.1% (2,160)
- American Indians/Alaska Natives – 6.5% (635)
- Hispanics - 6.3% (620)
- Asians/Pacific Islanders - 0.8% (76)
- Multi races - 2.3% (228)

## BY MODE OF TRANSMISSION

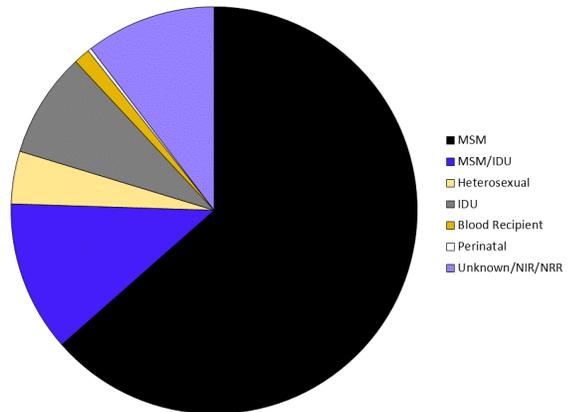
Over half (5,278; 54.0%) of the cumulative cases were classified as MSM<sup>1</sup>. IDU<sup>2</sup> accounted for the next highest number of cases (1,076; 11.0%). Cases who reported both MSM and IDU as risk factors accounted for approximately 10% (996; 10.2%) of the cases.

A similar percentage of cases were classified as heterosexual sex (1,004; 10.3%). Cases classified as a risk factor of receiving blood or blood products (136; 1.4%) and cases classified as perinatal exposure (56; 0.6%) combined to account for 2% of the cumulative cases. Risk was not identified or

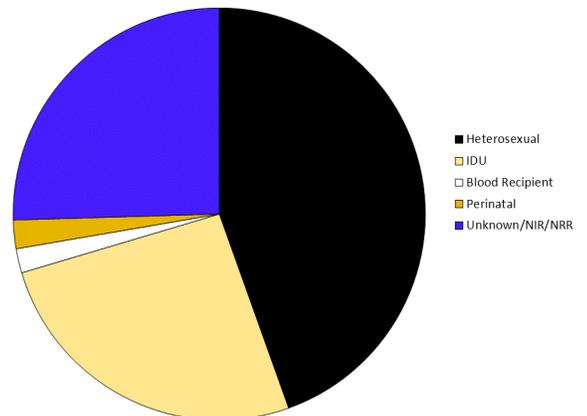
reported for 12.6% (1,237) of the cumulative HIV/AIDS cases.

Among males, MSM only (5,278; 63.5%) was the most commonly reported risk factor, followed by cases reporting both MSM and IDU (996; 12.0%), and IDU only (695; 8.4%). Among females, the most commonly reported risk factor was heterosexual contact (656; 44.5%), followed by cases reporting IDU (381; 25.9%).

Cumulative HIV/AIDS among Males by Risk, Oklahoma 2014

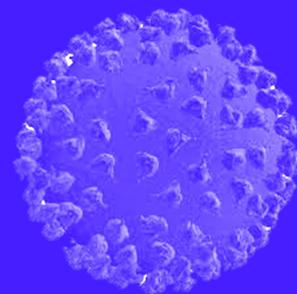


Cumulative HIV/AIDS among Females by Risk, Oklahoma 2014



<sup>1</sup>Men who have sex with men; <sup>2</sup>Injection drug user

# CUMULATIVE HIV/AIDS IN 2014



## BY GEOGRAPHY

Almost 75% (7,188; 73.5%) of the cumulative HIV/AIDS cases were residents in one of the four following counties: Oklahoma, Tulsa, Cleveland, and Comanche. Of these four counties, Oklahoma had the most cases (3,673; 37.5%), followed by Tulsa (2,600; 26.6%), Cleveland (568; 5.8%), and Comanche (347; 3.5%).

The Oklahoma City MSA<sup>3</sup> (4,663; 47.7%) accounted for the largest number of cumulative HIV/AIDS cases in Oklahoma, followed by the Tulsa MSA (3,031; 31.0%). The Lawton MSA accounted for approximately 3.5% (347) of the cases. Nearly 18% (1,742; 17.8%) of the cumulative HIV/AIDS cases were residents of counties not included in these three MSAs.

Among males, MSM and MSM/IDU accounted for **75.5%** of the cumulative cases.



Of the cumulative cases, **68.2%** were 20 to 39 years of age at the time of diagnosis.



Oklahoma State  
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<sup>3</sup> Metropolitan Statistical Area