

2012 Profile of HIV in Out-State Michigan

Focus on High-Prevalence Counties: Washtenaw

Data from enhanced HIV/AIDS Reporting System (eHARS)

Overview and risk:

Washtenaw County has the highest HIV infection prevalence rate in Out-State Michigan at 181 cases per 100,000 population. This is an increase from 157 cases per 100,000 in 2010, when it had the third highest rate in Out-State Michigan. Statewide, this is the second highest rate after the City of Detroit (778 cases per 100,000). An estimated 820 persons are living with HIV in Washtenaw County as of January 1, 2012 (table 4, pages 212-213).

Of the 623 persons reported to be living with HIV in Washtenaw County, 64 percent are men who have sex with men (MSM), including MSM who also inject drugs (MSM/IDU). This is compared to 53 percent statewide. Twelve percent of persons living with HIV in Washtenaw County are IDU (including MSM/IDU) compared to 14 percent statewide. However, a higher proportion of females in Washtenaw County have a risk of IDU compared to the proportion statewide (21 percent vs. 18 percent, respectively). Fifteen percent of those living with HIV in Washtenaw County have heterosexual risk (12 percent female, 3 percent male) compared to 17 percent statewide (14 percent female, 4 percent male; see table 10, page 219 for Washtenaw County data and table 3, page 101 of the statewide chapter for statewide data). MSM therefore make up a greater proportion of the risk among HIV-positive persons in Washtenaw County than they do statewide, and IDU and heterosexual contact are less prominent.

Race/ethnicity and sex:

Persons living with HIV in Washtenaw County are 49 percent white and 42 percent black (table 10). However, the rate among black persons is almost five times higher than the rate among white persons (605 cases per 100,000 vs. 124 cases per 100,000, respectively; data not shown in tables). Statewide, a larger proportion of cases are black than are white (56 percent vs. 36 percent, respectively). The rate among black persons for the entire state is 8.5 times the rate among white persons (642 per 100,000 vs. 75 per 100,000, respectively; table 3 of statewide chapter). Six percent of persons living with HIV in Washtenaw County are Hispanic compared to five percent statewide (table 10). The prevalence rate among Hispanics in Washtenaw is twice that of white persons (253 vs. 124 per 100,000, respectively; data not shown in tables). The statewide rate among Hispanics is comparable at 207 cases per 100,000 population (table 3 of statewide chapter).

Of the 623 persons living with HIV in Washtenaw County, 82 percent are male and 18 percent are female (table 10). This is a slightly higher proportion of males when compared to the entire state (78 percent male and 22 percent female; table 3 of statewide chapter).

Foreign-born persons:

Statewide, there are 880 persons living with HIV who were born in a country other than the US (figure 87, page 90). Of these, 56 persons (6 percent) are currently living in Washtenaw County. Forty-one percent were born in Africa, the same as the statewide distribution. Thirty-nine percent were born in South and Central America (including Mexico), compared to 35 percent statewide. Nine percent of the foreign-born individuals living with HIV in Washtenaw County were born in Asia, compared to 11 percent statewide. Eleven percent were born in countries outside of Africa, South and Central America, or Asia compared to 13 percent statewide (see figure 87 on page 90 for statewide foreign-born distribution; Washtenaw County data not shown in tables).