

# 2012 Profile of HIV in Out-State Michigan

## Focus on High-Prevalence Counties: Ingham

Data from enhanced HIV/AIDS Reporting System (eHARS)

### Overview and risk:

Ingham County has the third highest HIV infection prevalence rate in Out-State Michigan at 163 cases per 100,000 population. Statewide, this is the fourth highest rate. An estimated 600 persons were living with HIV in Ingham county as of January 1, 2012 (table 4, pages 212-213).

Of the 458 persons reported to be living with HIV in Ingham County, 60 percent are men who have sex with men (MSM), including MSM who also inject drugs (MSM/IDU). This is compared to 53 percent statewide. Ingham County has a higher proportion of MSM/IDU cases than statewide (8 percent vs. 4 percent, respectively). Fifteen percent of persons living with HIV in Ingham County are IDU (including MSM/IDU) compared to 14 percent statewide. Eighteen percent have heterosexual risk (16 percent female, 3 percent male) compared to 17 percent statewide (14 percent female, 4 percent male; see table 12, page 221 for Ingham County data and table 3, page 101 of the statewide chapter for statewide data). MSM, particularly MSM/IDU therefore make up a greater proportion of the risk among HIV-positive persons in Ingham County than they do statewide.

### Race/ethnicity and sex:

Persons living with HIV in Ingham County are 53 percent white and 35 percent black (table 12). However, the rate among black persons is over four times higher than the rate among white persons (504 cases per 100,000 vs. 119 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). Seven percent of persons living with HIV in Ingham County are Hispanic compared to five percent statewide (table 12). The prevalence rate among Hispanics in Ingham is 151 cases per 100,000 (data not shown in tables). This is lower than the statewide rate among Hispanics of 207 cases per 100,000 population (table 3 of statewide chapter).

Of the 458 persons living with HIV in Ingham County, 79 percent are male and 21 percent are female (table 12). This is similar to the distribution statewide (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, 48 persons (5 percent) are currently living in Ingham County. Fifty-eight percent of the foreign-born persons living in Ingham County were born in Africa compared to 41 percent of the foreign-born persons statewide. Fifteen percent were born in South and Central America (including Mexico), compared to 35 percent statewide. Another 15 percent of the foreign-born individuals living with HIV in Ingham County were born in Asia compared to 11 percent statewide. Thirteen 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; Ingham County data not shown in tables).