

TABLE 1. Demographic Information on Prevalent HIV/AIDS Cases Living in the Jurisdiction of the DISTRICT 4 HEALTH DEPT. at Diagnosis

	<i>EST PREV*</i>	<i>Reported Prevalence</i>			<i>CENSUS 2006 ESTIMATES</i>	
	Number	Number	Percent	Rate per 100,000 [§]	Number	Percent
<i>RACE/ ETHNICITY[†]</i>						
White	20	13	(87%)	16.5	78,819	(96%)
Black	0	0	(0%)	**	313	(<1%)
Hispanic	10	<5	**	**	615	(1%)
Other/Unknown	0	0	(0%)	**	2,224	(3%)
<i>SEX & RACE</i>						
Males	20	14	(93%)	34.7	40,310	(49%)
Females	10	<5	**	**	41,661	(51%)
<i>RISK*</i>						
Male-Male Sex	10	9	(60%)	N/A	N/A	N/A
Injection Drug Use	0	0	(0%)	N/A	N/A	N/A
MSM/IDU	10	<5	**	N/A	N/A	N/A
Blood Products	0	0	(0%)	N/A	N/A	N/A
Heterosexual	10	<5	**	N/A	N/A	N/A
HRH	10	<5	**	N/A	N/A	N/A
PH-Female	0	0	(0%)	N/A	N/A	N/A
Perinatal	0	0	(0%)	N/A	N/A	N/A
Undetermined	10	<5	**	N/A	N/A	N/A
PH-Male	10	<5	**	N/A	N/A	N/A
Unknown	10	<5	**	N/A	N/A	N/A
<i>AGE AT HIV DIAGNOSIS</i>						
0 - 19 years	0	0	(0%)	N/A	N/A	N/A
20 - 29 years	10	<5	**	N/A	N/A	N/A
30 - 39 years	10	7	(47%)	N/A	N/A	N/A
40 - 49 years	10	<5	**	N/A	N/A	N/A
50 years and over	10	5	(33%)	N/A	N/A	N/A
TOTAL	20	15	(100%)	18	81,971	(100%)

*See page 2 for descriptions of prevalence estimate calculations and new risk category groupings. Risk categories used in Michigan are newly defined as of the July 2007 quarter.

[†] Includes reports that contain patient name or are otherwise unduplicated. <5 and ** = 1, 2, 3, or 4 cases.

[§] To calculate "1 out of x" statements, divide the census number by total reported prevalence. For example, for non-Hispanic whites: 78,819 / 13 = 6,063. Thus, 1 out of every 6,063 non-Hispanic white persons in the jurisdiction of the DISTRICT 4 HEALTH DEPT. (Alpena, Cheboygan, Montmorency, and Presque Isle Counties) are living with HIV. Rates and "1 out of x" statements are not reliable for <10 cases. Thus, rates for <10 cases are shown as "---".

[¶] In this report, persons described as white, black, Asian/Pacific Islander (PI), or American Indian/Alaska Native (AN) are all non-Hispanic; persons described as Hispanic might be of any race.

ADDITIONAL NOTES

Prevalence Estimate Calculations

HIV prevalence estimates include all persons living in the jurisdiction of the DISTRICT 4 HEALTH DEPT. at diagnosis of HIV or AIDS and incorporates an approximation of those not reported or not yet diagnosed. All estimates are rounded to the nearest ten, and the minimum estimate given is 10. Prevalence estimates were most recently revised in January 2008, so the estimates in this report may vary in comparison to reports published before the revision.

Risk Groups

In June 2007, the CSTE issued a position statement proposing the creation of a "presumed heterosexual" category. As a result, the following changes were made to Michigan's HIV risk categories.

Heterosexual risk is made up of two sub-categories, (1) HRH [High Risk Heterosexual]: Males and females whose sexual partners are known to be HIV-infected or at high risk for HIV. The partners meet one of the following criteria: a history of sexual contact with bi-sexual males (for females), IDU, hemophiliacs, HIV+ transfusion recipients or other HIV+ persons of unknown risk and (2) PH [Presumed Heterosexual]-female: Females who are not injection drug users and whose only reported risk is heterosexual contact, but their male partners' risk and HIV status are unknown.

Undetermined risk is made up of two sub-categories, (1) PH [Presumed Heterosexual]-Male: Males whose only reported risk is heterosexual contact, and their female partners' risk and HIV status are unknown and (2) Unknown: Males and Females with no identified risk.



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