

TABLE 1: Characteristics of Oakland County, Michigan Residents Living with HIV or AIDS as of January 1, 2007

	Estimate of HIV Prevalence ¹	Reported Living with AIDS ²		Reported Living with HIV not AIDS ²	
		Number	Percent	Number	Percent
OAKLAND CO. TOTAL	1,920	687	100%	652	100%
SEX					
Male	1,620	584	85%	544	83%
Female	300	103	15%	108	17%
BEHAVIOR					
Male-Male sex	1,200	430	63%	410	63%
Injecting Drug Use	120	44	6%	38	6%
Male-Male Sex/IDU	70	31	5%	19	3%
Blood Products	30	11	2%	8	1%
Heterosexual	150	52	8%	53	8%
Perinatal	20	7	1%	9	1%
Undetermined	Not Applicable	112	16%	115	18%
<i>Presumed Heterosexual³</i>	<i>Not Applicable</i>	88	13%	84	13%
<i>Other</i>	<i>Not Applicable</i>	24	3%	31	5%
AGE AT DIAGNOSIS					
0 -12 years	20	6	1%	10	2%
13 -19 years	30	5	1%	15	2%
20 -24 years	160	23	3%	87	13%
25 -29 years	270	77	11%	111	17%
30 -34 years	380	145	21%	122	19%
35 -39 years	390	134	20%	135	21%
40 -44 years	310	130	19%	85	13%
45 -49 years	190	82	12%	48	7%
50 -54 years	100	53	8%	19	3%
55 -59 years	50	23	3%	10	2%
60 -64 years	20	7	1%	6	1%
65 years and over	10	<5	**	<5	**
Unspecified	Not Applicable	0	0%	0	0%
RACE / ETHNICITY					
White, Non-Hisp.	1,130	421	61%	370	57%
Black, Non-Hisp.	680	231	34%	245	38%
Hispanic	60	22	3%	22	3%
Asian/Pacific Islander	20	9	1%	5	1%
American Indian	10	<5	**	0	0%
Unspecified/Multi-race	Not Applicable	<5	**	10	2%

Footnotes for Table 1:

1. This estimate includes all persons living in Oakland Co. at diagnosis of HIV or AIDS, including those not reported or not yet diagnosed. All estimates are rounded to the nearest ten, and the minimum estimate given is 10. The formula used to gain these estimates was updated October 2003, January 2004, and January 2007 so that numbers are only rounded at the end of the estimate calculation and so that cases with no identified risk are no longer part of the equation. This may result in minor variations when compared to past estimates.
2. Includes reports that contain patient name or are otherwise unduplicated.
3. This subset of undetermined includes persons who had heterosexual sex but their partner(s) risk and HIV status are unknown.

Note: ** and <5 = 1, 2, 3, or 4 cases

**TABLE 2: Oakland County, Michigan Residents Reported Living with HIV or AIDS:
 Sex by Race by Behavior**

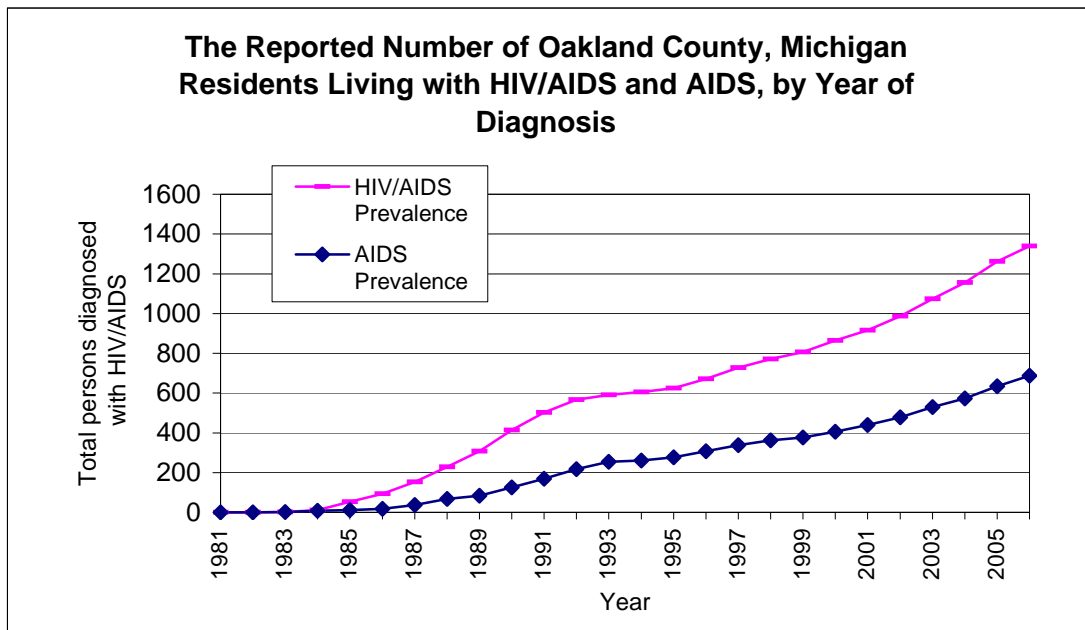
MALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Male-Male Sex	584	80%	223	65%	23	68%	10	50%	840	74%
Injecting Drug Use	22	3%	28	8%	<5	**	<5	**	56	5%
Male-Male Sex/IDU	37	5%	11	3%	<5	**	<5	**	50	4%
Blood Recipient	12	2%	0	0%	<5	**	<5	**	14	1%
Heterosexual	8	1%	13	4%	<5	**	0	0%	23	2%
Perinatal	<5	**	<5	**	0	0%	<5	**	9	1%
Undetermined	64	9%	64	19%	<5	**	5	25%	136	12%
<i>Presumed Heterosexual</i>	38	5%	52	15%	<5	**	5	25%	97	9%
<i>Other</i>	26	4%	12	3%	<5	**	0	0%	39	3%
Male Subtotal	731 (65%)		343 (30%)		34 (3%)		20 (2%)		1128	100%
FEMALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Injecting Drug Use	8	13%	16	12%	<5	**	0	0%	26	12%
Blood Recipient	<5	**	<5	**	0	0%	0	0%	5	2%
Heterosexual	25	42%	48	36%	7	70%	<5	**	82	39%
Perinatal	<5	**	<5	**	0	0%	0	0%	7	3%
Undetermined	20	33%	64	48%	<5	**	6	75%	91	43%
<i>Presumed Heterosexual</i>	15	25%	54	41%	<5	**	5	63%	75	36%
<i>Other</i>	5	8%	10	8%	0	0%	<5	**	16	8%
Female Subtotal	60 (28%)		133 (63%)		10 (5%)		8 (4%)		211	100%
GRAND TOTAL	791 59%		476 36%		44 3%		28 2%		1339	100%

Note: ** and <5 = 1, 2, 3, or 4 cases

**TABLE 3: Oakland County, Michigan Prevalence Calculations
 Data through January 1, 2007**

Year	HIV/AIDS Deaths/Year	HIV Incidence	AIDS Incidence	HIV/AIDS Prevalence ¹	AIDS Prevalence ²
1981	0	0	0	0	0
1982	0	0	0	0	0
1983	1	3	2	2	1
1984	1	10	8	11	8
1985	8	50	11	53	11
1986	11	51	17	93	17
1987	23	83	43	153	37
1988	22	98	53	229	68
1989	45	123	61	307	84
1990	39	145	79	413	126
1991	54	143	94	502	169
1992	63	128	109	567	217
1993	73	96	106	590	254
1994	84	99	90	605	261
1995	77	96	90	624	277
1996	51	99	75	672	307
1997	31	86	59	727	338
1998	19	63	40	771	362
1999	26	61	38	806	377
2000	25	83	54	864	406
2001	23	75	53	916	439
2002	9	79	47	986	478
2003	19	106	69	1073	529
2004	11	94	53	1156	573
2005	20	126	80	1262	635
2006	7	84	59	1339	687
TOTAL	742	2081	1390		

1. Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 1,339 persons through January 1, 2007.
2. Reported AIDS prevalence (all persons currently living with an AIDS diagnosis; note this is a subset of the HIV/AIDS prevalence listed above) is 687 persons through January 1, 2007.



Information based on the January 1, 2007 Michigan Quarterly HIV/AIDS Analysis

Residence at Time of Diagnosis	Estimate of HIV Prevalence	Estimated Prevalence Rate	Persons Living with AIDS	Persons Living with HIV not AIDS	Persons Ever Diagnosed with AIDS
Oakland Co.	1,920	160.8	687	652	1,390
Michigan Total	17,000	171.1	6,534	6,069	14,952

Note: This estimate includes all persons living with HIV or AIDS, including those not yet diagnosed.
 Rates are calculated per 100,000 population in 2000.
 Data includes reports of HIV infection and AIDS that contain patient name or are otherwise unduplicated.