

TABLE 1: Characteristics of OAKLAND CO. Residents Living with HIV or AIDS as of July 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	1,930	724	100%	661	100%
SEX					
Male	1,630	614	85%	556	84%
Female	300	110	15%	105	16%
BEHAVIOR					
Male-Male sex	1,210	453	63%	418	63%
Injecting Drug Use	120	50	7%	35	5%
Male-Male Sex/IDU	70	32	4%	19	3%
Blood Products	30	10	1%	8	1%
Heterosexual ³	260	94	13%	90	14%
<i>HRH</i>	150	55	8%	50	8%
<i>PH-Female</i>	110	39	5%	40	6%
Perinatal	20	7	1%	9	1%
Undetermined ⁴	220	78	11%	82	12%
<i>PH-Male</i>	140	52	7%	48	7%
<i>Unknown</i>	80	26	4%	34	5%
AGE AT HIV DIAGNOSIS					
0 -12 years	30	8	1%	10	2%
13 -19 years	40	12	2%	18	3%
20 -24 years	210	61	8%	90	14%
25 -29 years	330	123	17%	115	17%
30 -39 years	740	279	39%	251	38%
40 -49 years	430	170	23%	138	21%
50 -59 years	130	65	9%	29	4%
60 years and over	20	6	1%	10	2%
Unspecified	Not Applicable	0	0%	0	0%
RACE / ETHNICITY					
White, Non-Hisp.	1,130	438	60%	372	56%
Black, Non-Hisp.	700	247	34%	254	38%
Hispanic	60	26	4%	20	3%
Asian	20	9	1%	5	1%
American Indian	10	<5	*	<5	*
Unspecified/Other/Multi-race	Not Applicable	<5	*	9	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. <5 and '*' = 1, 2, 3, or 4 cases.

3. 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 whose only reported risk is heterosexual contact, and their male partners' risk and HIV status are unknown.

4. 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.

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

MALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Male-Male Sex	598	80%	239	65%	23	66%	11	55%	871	74%
Injecting Drug Use	22	3%	31	8%	<5	*	<5	*	59	5%
Male-Male Sex/IDU	37	5%	12	3%	<5	*	<5	*	51	4%
Blood Recipient	11	1%	0	0%	<5	*	<5	*	13	1%
Heterosexual ¹	9	1%	13	4%	<5	*	0	0%	24	2%
Perinatal	<5	*	<5	*	0	0%	<5	*	9	1%
Undetermined ²	69	9%	66	18%	<5	*	<5	*	143	12%
<i>PH-Male</i>	41	5%	52	14%	<5	*	<5	*	100	9%
<i>Unknown</i>	28	4%	14	4%	<5	*	0	0%	43	4%
Male Subtotal	750	64%	365	31%	35	3%	20	2%	1170	100%
FEMALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Injecting Drug Use	8	13%	15	11%	<5	*	0	0%	26	12%
Blood Recipient	<5	*	<5	*	0	0%	0	0%	5	2%
Heterosexual ¹	40	67%	105	77%	8	73%	7	88%	160	74%
<i>HRH</i>	25	42%	47	35%	7	64%	<5	*	81	38%
<i>PH-Female</i>	15	25%	58	43%	<5	*	5	63%	79	37%
Perinatal	<5	*	<5	*	0	0%	0	0%	7	3%
Undetermined ²	5	8%	11	8%	0	0%	<5	*	17	8%
Female Subtotal	60	28%	136	63%	11	5%	8	4%	215	100%
Total	White		Black		Hispanic		Other or Unknown		TOTAL	
Male-Male Sex	598	74%	239	48%	23	50%	11	39%	871	63%
Injecting Drug Use	30	4%	46	9%	7	15%	<5	*	85	6%
Male-Male Sex/IDU	37	5%	12	2%	<5	*	<5	*	51	4%
Blood Recipient	15	2%	<5	*	<5	*	<5	*	18	1%
Heterosexual ¹	49	6%	118	24%	10	22%	7	25%	184	13%
<i>HRH</i>	34	4%	60	12%	9	20%	<5	*	105	8%
<i>PH-Female</i>	15	2%	58	12%	<5	*	5	18%	79	6%
Perinatal	7	1%	8	2%	0	0%	<5	*	16	1%
Undetermined ²	74	9%	77	15%	<5	*	5	18%	160	12%
<i>PH-Male</i>	41	5%	52	10%	<5	*	<5	*	100	7%
<i>Unknown</i>	33	4%	25	5%	<5	*	<5	*	60	4%
GRAND TOTAL	810	58%	501	36%	46	3%	28	2%	1385	100%

1. 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 whose only reported risk is heterosexual contact, and their male partners' risk and HIV status are unknown. **In the male subset, all cases in the heterosexual category are HRH because the PH-Female category is not applicable to males.

2. 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. **In the female subset, all cases in the undetermined category of unknown risk because the PH-Male category is not applicable to females.

NOTE: Includes reports that contain patient name or are otherwise unduplicated. <5 and "*" = 1, 2, 3, or 4 cases.

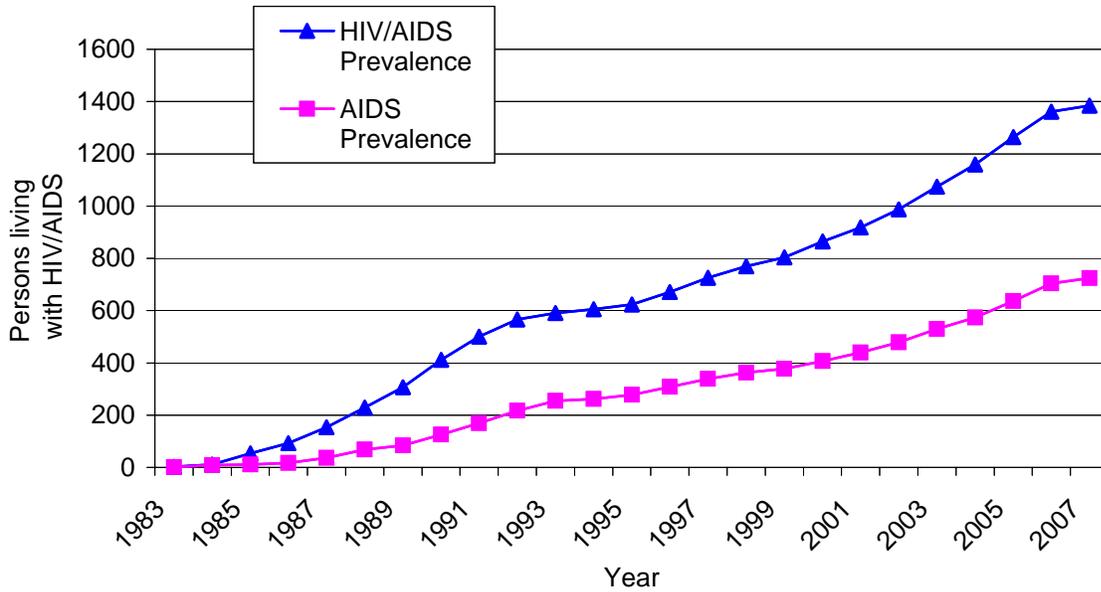
**Table 3: Oakland County HIV/AIDS Prevalence
 through July 1, 2007**

Year	HIV/AIDS Deaths/Year	HIV Incidence	AIDS Incidence	HIV/AIDS Prevalence	AIDS Prevalence
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	144	79	412	126
1991	54	143	94	501	169
1992	63	128	109	566	217
1993	73	97	106	590	254
1994	84	99	91	605	262
1995	77	96	90	624	278
1996	51	98	75	671	308
1997	31	86	59	726	339
1998	19	63	40	770	363
1999	26	60	38	804	378
2000	25	85	54	864	407
2001	23	77	53	918	440
2002	9	78	47	987	479
2003	19	106	69	1074	530
2004	11	96	53	1159	574
2005	20	125	81	1264	637
2006	11	108	78	1361	704
2007	3	27	23	1385	724
TOTAL	749	2134	1434		

Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 1,385 persons through July 1, 2007

Reported AIDS prevalence (all persons currently living with an AIDS diagnosis & note this is a subset of the HIV/AIDS prevalence listed above) is 724 persons through July 1, 2007

Prevalence of Oakland Co. residents living with HIV/AIDS and AIDS



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

Residence at time of diagnosis	Estimate of HIV Prevalence	Reported prevalence rate	Persons living with AIDS	Persons living with HIV not AIDS
Oakland Co.	1,930	114	724	661
Michigan Total	17,000	129	6,805	6,177

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.