

**TABLE 1: Characteristics of Wayne County Residents,
 Excluding Detroit, Living with HIV or AIDS as of October 1, 2006**

	Estimate of HIV Prevalence ¹	Reported Living with AIDS ²		Reported Living with HIV not AIDS ²	
		Number	Percent	Number	Percent
WAYNE CO. TOTAL	1,600	653	100%	502	100%
SEX					
Male	1,260	526	81%	385	77%
Female	340	127	19%	117	23%
BEHAVIOR					
Male-Male sex	840	356	55%	250	50%
Injecting Drug Use	170	76	12%	47	9%
Male-Male Sex/IDU	70	27	4%	21	4%
Blood Products	10	<5	**	5	1%
Heterosexual	190	82	13%	53	11%
Perinatal	10	<5	**	5	1%
Undetermined	Not Applicable	105	16%	121	24%
<i>Presumed Heterosexual³</i>	<i>Not Applicable</i>	82	13%	78	16%
<i>Other</i>	<i>Not Applicable</i>	23	4%	43	9%
AGE AT DIAGNOSIS					
0 -12 years	10	<5	**	7	1%
13 -19 years	30	<5	**	16	3%
20 -24 years	120	28	4%	59	12%
25 -29 years	200	65	10%	80	16%
30 -34 years	300	124	19%	90	18%
35 -39 years	330	153	23%	84	17%
40 -44 years	270	121	19%	73	15%
45 -49 years	150	72	11%	39	8%
50 -54 years	110	51	8%	29	6%
55 -59 years	50	22	3%	12	2%
60 -64 years	20	8	1%	8	2%
65 years and over	10	<5	**	<5	**
Unspecified	Not Applicable	0	0%	<5	**
RACE / ETHNICITY					
White, Non-Hisp.	860	346	53%	275	55%
Black, Non-Hisp.	660	280	43%	196	39%
Hispanic	40	16	2%	13	3%
Asian/Pacific Islander	10	5	1%	<5	**
American Indian	10	0	0%	<5	**
Unspecified/Multi-race	Not Applicable	6	1%	10	2%

Footnotes for Table 1:

1. This estimate includes all persons living in Wayne 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 and January 2004 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: Wayne County Residents, Excluding Detroit, Reported Living with HIV or AIDS: Sex by Race by Behavior

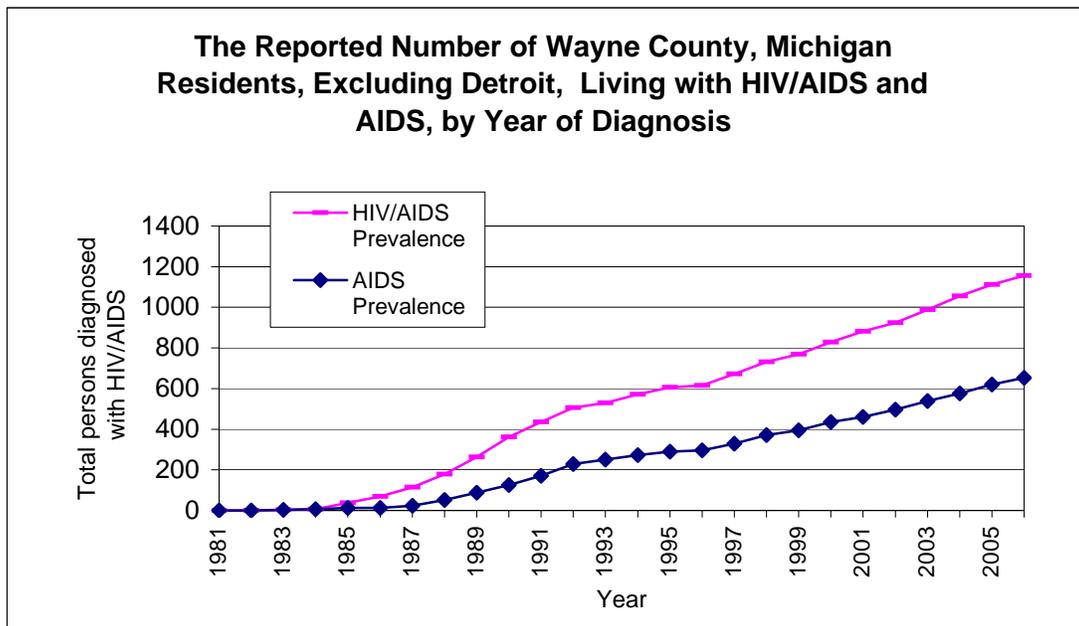
MALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Male-Male Sex	405	73%	173	55%	19	79%	9	39%	606	67%
Injecting Drug Use	29	5%	41	13%	0	0%	0	0%	70	8%
Male-Male Sex/IDU	29	5%	17	5%	<5	**	<5	**	48	5%
Blood Recipient	7	1%	0	0%	0	0%	0	0%	7	1%
Heterosexual	16	3%	18	6%	<5	**	0	0%	35	4%
Perinatal	<5	**	<5	**	0	0%	0	0%	5	1%
Undetermined	65	12%	59	19%	<5	**	13	57%	140	15%
<i>Presumed Heterosexual</i>	46	8%	41	13%	<5	**	5	22%	94	10%
<i>Other</i>	19	3%	18	6%	<5	**	8	35%	46	5%
Male Subtotal	552 (61%)		312 (34%)		24 (3%)		23 (3%)		911	100%
FEMALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Injecting Drug Use	12	17%	40	24%	0	0%	<5	**	53	22%
Blood Recipient	<5	**	0	0%	<5	**	0	0%	<5	**
Heterosexual	36	52%	58	35%	<5	**	<5	**	100	41%
Perinatal	0	0%	<5	**	<5	**	0	0%	<5	**
Undetermined	20	29%	64	39%	<5	**	<5	**	86	35%
<i>Presumed Heterosexual</i>	16	23%	49	30%	0	0%	<5	**	66	27%
<i>Other</i>	<5	**	15	9%	<5	**	0	0%	20	8%
Female Subtotal	69 (28%)		164 (67%)		5 (2%)		6 (2%)		244	100%
GRAND TOTAL	621 54%		476 41%		29 3%		29 3%		1,155	100%

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

**TABLE 3: Wayne County, Michigan, Excluding Detroit, Prevalence Calculations
 Data through October 1, 2006**

Year	HIV/AIDS Deaths/Year	HIV Incidence	AIDS Incidence	HIV/AIDS Prevalence ¹	AIDS Prevalence ²
1981	1	1	1	0	0
1982	0	0	0	0	0
1983	0	3	3	3	3
1984	1	5	4	7	6
1985	4	35	11	38	13
1986	14	45	14	69	13
1987	16	62	25	115	23
1988	23	86	49	178	51
1989	41	126	78	263	88
1990	40	138	76	361	126
1991	50	125	94	436	170
1992	61	131	117	506	229
1993	84	108	101	530	251
1994	83	125	98	572	272
1995	101	135	111	606	290
1996	63	73	66	616	296
1997	40	96	66	672	329
1998	31	90	68	731	371
1999	31	69	50	769	395
2000	31	91	66	829	435
2001	34	87	51	882	460
2002	22	64	54	924	496
2003	20	84	60	988	538
2004	24	92	59	1056	576
2005	22	78	63	1112	620
2006	9	53	42	1155	653
Unknown Yr ³	1	0	0	--	--
TOTAL	847	2002	1427		

1. Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 1,155 persons through October 1, 2006.
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 653 persons through October 1, 2006.
3. Persons with an unknown date of death have been subtracted from the latest prevalence year.



Information based on the October 1, 2006 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
Wayne Co.	1,600	144.2	653	502	1,427
Michigan Total	16,200	163.0	6,415	5,999	14,770

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.