

**TABLE 1: Characteristics of Wayne County Residents,
 Excluding Detroit, Living with HIV or AIDS as of January 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	615	100%	493	100%
SEX					
Male	1,270	504	82%	378	77%
Female	330	111	18%	115	23%
BEHAVIOR					
Male-Male sex	840	342	56%	239	48%
Injecting Drug Use ³	170	73	12%	45	9%
<i>IDU w/ heterosexual</i>	70	29	5%	19	4%
<i>IDU w/o heterosexual</i>	100	44	7%	26	5%
Male-Male Sex/IDU	70	25	4%	26	5%
Blood Products	10	<5	**	5	1%
Heterosexual ⁴	190	79	13%	54	11%
<i>Partner IDU</i>	50	21	3%	15	3%
<i>Partner Bisexual</i>	10	6	1%	<5	**
<i>Partner Rec'd Bld</i>	10	<5	**	<5	**
<i>Partner HIV +</i>	120	50	8%	34	7%
Perinatal	10	<5	**	5	1%
Undetermined	Not Applicable	89	14%	119	24%
<i>Presumed Heterosexual⁵</i>	<i>Not Applicable</i>	73	12%	77	16%
<i>Other⁶</i>	<i>Not Applicable</i>	16	3%	42	9%
AGE AT DIAGNOSIS					
0 -12 years	10	<5	**	7	1%
13 -19 years	30	<5	**	15	3%
20 -24 years	120	23	4%	57	12%
25 -29 years	200	62	10%	76	15%
30 -34 years	320	122	20%	97	20%
35 -39 years	320	137	22%	82	17%
40 -44 years	270	117	19%	71	14%
45 -49 years	150	67	11%	39	8%
50 -54 years	110	48	8%	27	5%
55 -59 years	40	20	3%	10	2%
60 -64 years	20	9	1%	7	1%
65 years and over	10	<5	**	<5	**
Unspecified	Not Applicable	0	0%	<5	**
RACE / ETHNICITY					
White, Non-Hisp.	880	338	55%	269	55%
Black, Non-Hisp.	630	252	41%	182	37%
Hispanic	40	17	3%	13	3%
Asian/Pacific Islander	10	5	1%	<5	**
American Indian	10	0	0%	<5	**
Unspecified/Multi-race	Not Applicable	<5	**	22	4%

Footnotes for Table 1 on Page 2

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	394	74%	158	54%	20	77%	9	30%	581	66%
Injecting Drug Use	25	5%	41	14%	0	0%	0	0%	66	7%
Male-Male Sex/IDU	31	6%	18	6%	<5	**	<5	**	51	6%
Blood Recipient	7	1%	0	0%	0	0%	0	0%	7	1%
Heterosexual	19	4%	19	7%	<5	**	<5	**	40	5%
Perinatal	<5	**	<5	**	0	0%	0	0%	5	1%
Undetermined	59	11%	50	17%	<5	**	19	63%	132	15%
<i>Presumed Heterosexual</i>	43	8%	37	13%	<5	**	8	27%	90	10%
<i>Other</i>	16	3%	13	4%	<5	**	11	37%	42	5%
Male Subtotal	536 (61%)		290 (33%)		26 (3%)		30 (3%)		882	100%
FEMALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Injecting Drug Use	12	17%	39	27%	0	0%	<5	**	52	23%
Blood Recipient	<5	**	0	0%	<5	**	0	0%	<5	**
Heterosexual	33	46%	55	38%	<5	**	<5	**	93	41%
Perinatal	0	0%	<5	**	<5	**	0	0%	<5	**
Undetermined	25	35%	48	33%	0	0%	<5	**	76	34%
<i>Presumed Heterosexual</i>	21	30%	37	26%	0	0%	<5	**	60	27%
<i>Other</i>	<5	**	11	8%	0	0%	<5	**	16	7%
Female Subtotal	71 (31%)		144 (64%)		<5 (**)		7 (3%)		226	100%
GRAND TOTAL	607 55%		434 39%		30 3%		37 3%		1,108	100%

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

Footnotes for Table 1:

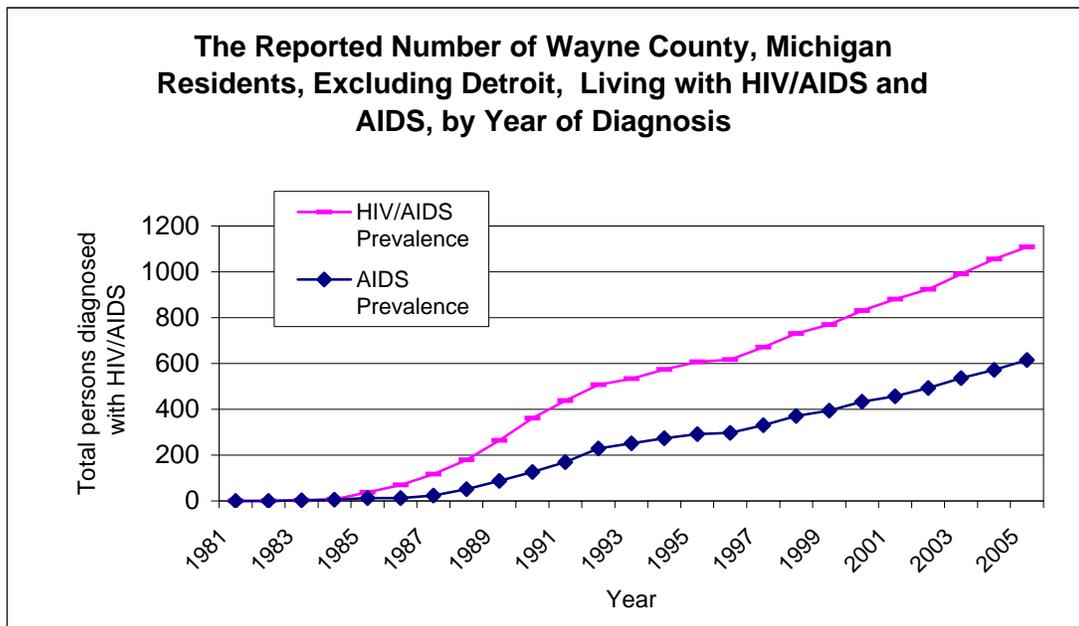
1. This estimate includes all persons living in Wayne County, excluding Detroit, at diagnosis of HIV or AIDS, including those not reported or not yet diagnosed. All estimates are rounded to the nearest ten, and the minimum estimate given is 10. The formula used to gain these estimates was updated October 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. The IDU risk category is further sub-divided to indicate the number and percentage of persons who also had a sexual partner who is considered to be a "high risk" heterosexual, (i.e., partner is an IDU, a bisexual male (for females), a recipient of HIV infected blood or blood products or a person who is known to be infected with HIV).
4. The heterosexual category includes only those persons with "high risk" heterosexual partners as defined in footnote 5.
5. This subset of undetermined includes persons who had heterosexual sex but their partner(s)' risk and HIV status are unknown. This may include unconfirmed exposures in the healthcare setting .
6. May include persons with confirmed exposure in the health care setting and pediatric cases with probable sexual mode of transmission.

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

**TABLE 3: Wayne County, Michigan, Excluding Detroit, Prevalence Calculations
 Data through January 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	63	25	116	23
1988	23	86	49	179	51
1989	41	126	78	264	88
1990	40	137	76	361	126
1991	50	126	94	437	170
1992	61	131	117	507	229
1993	82	109	101	534	252
1994	83	123	98	574	273
1995	101	134	111	607	291
1996	63	72	66	616	297
1997	40	95	66	671	330
1998	31	90	67	730	371
1999	31	71	50	770	395
2000	32	92	65	830	433
2001	34	85	50	881	457
2002	21	64	54	924	493
2003	20	86	61	990	536
2004	24	89	57	1055	572
2005	17	71	57	1109	616
Unknown Yr ³	1	0	0	1108	615
TOTAL	831	1939	1375		

1. Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 1,108 persons through January 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 615 persons through January 1, 2006.



Information based on the January 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	615	493	1,375
Michigan Total	16,200	163.0	6,072	5,909	14,286

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.