

**TABLE 1: Characteristics of Wayne County Residents,
 Excluding Detroit, Living with HIV or AIDS as of April 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	627	100%	501	100%
SEX					
Male	1,270	510	81%	384	77%
Female	330	117	19%	117	23%
BEHAVIOR					
Male-Male sex	840	347	55%	242	48%
Injecting Drug Use ³	170	73	12%	46	9%
<i>IDU w/ heterosexual</i>	70	29	5%	19	4%
<i>IDU w/o heterosexual</i>	100	44	7%	27	5%
Male-Male Sex/IDU	70	27	4%	23	5%
Blood Products	10	<5	**	5	1%
Heterosexual ⁴	190	81	13%	54	11%
<i>Partner IDU</i>	50	23	4%	14	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	92	15%	126	25%
<i>Presumed Heterosexual⁵</i>	<i>Not Applicable</i>	77	12%	83	17%
<i>Other⁶</i>	<i>Not Applicable</i>	15	2%	43	9%
AGE AT DIAGNOSIS					
0 -12 years	10	<5	**	7	1%
13 -19 years	30	<5	**	15	3%
20 -24 years	110	24	4%	57	11%
25 -29 years	200	64	10%	78	16%
30 -34 years	310	122	19%	96	19%
35 -39 years	320	141	22%	83	17%
40 -44 years	270	118	19%	71	14%
45 -49 years	160	71	11%	42	8%
50 -54 years	110	49	8%	29	6%
55 -59 years	50	21	3%	11	2%
60 -64 years	20	8	1%	7	1%
65 years and over	10	<5	**	<5	**
Unspecified	Not Applicable	0	0%	<5	**
RACE / ETHNICITY					
White, Non-Hisp.	870	343	55%	270	54%
Black, Non-Hisp.	630	259	41%	188	38%
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	**	23	5%

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	398	73%	161	55%	20	77%	10	32%	589	66%
Injecting Drug Use	26	5%	41	14%	0	0%	0	0%	67	7%
Male-Male Sex/IDU	30	6%	18	6%	<5	**	<5	**	50	6%
Blood Recipient	7	1%	0	0%	0	0%	0	0%	7	1%
Heterosexual	20	4%	18	6%	<5	**	<5	**	41	5%
Perinatal	<5	**	<5	**	0	0%	0	0%	5	1%
Undetermined	60	11%	53	18%	<5	**	18	58%	135	15%
<i>Presumed Heterosexual</i>	45	8%	40	14%	<5	**	7	23%	94	11%
<i>Other</i>	15	3%	13	4%	<5	**	11	35%	41	5%
Male Subtotal	542 (61%)		295 (33%)		26 (3%)		31 (3%)		894	100%
FEMALES:	White		Black		Hispanic		Other or Unknown		TOTAL	
Injecting Drug Use	12	17%	39	26%	0	0%	<5	**	52	22%
Blood Recipient	<5	**	0	0%	<5	**	0	0%	<5	**
Heterosexual	34	48%	55	36%	<5	**	<5	**	94	40%
Perinatal	0	0%	<5	**	<5	**	0	0%	<5	**
Undetermined	24	34%	56	37%	0	0%	<5	**	83	35%
<i>Presumed Heterosexual</i>	20	28%	44	29%	0	0%	<5	**	66	28%
<i>Other</i>	<5	**	12	8%	0	0%	<5	**	17	7%
Female Subtotal	71 (30%)		152 (65%)		<5 (**)		7 (3%)		234	100%
GRAND TOTAL	613 54%		447 40%		30 3%		38 3%		1,128	100%

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

Footnotes for Table 1:

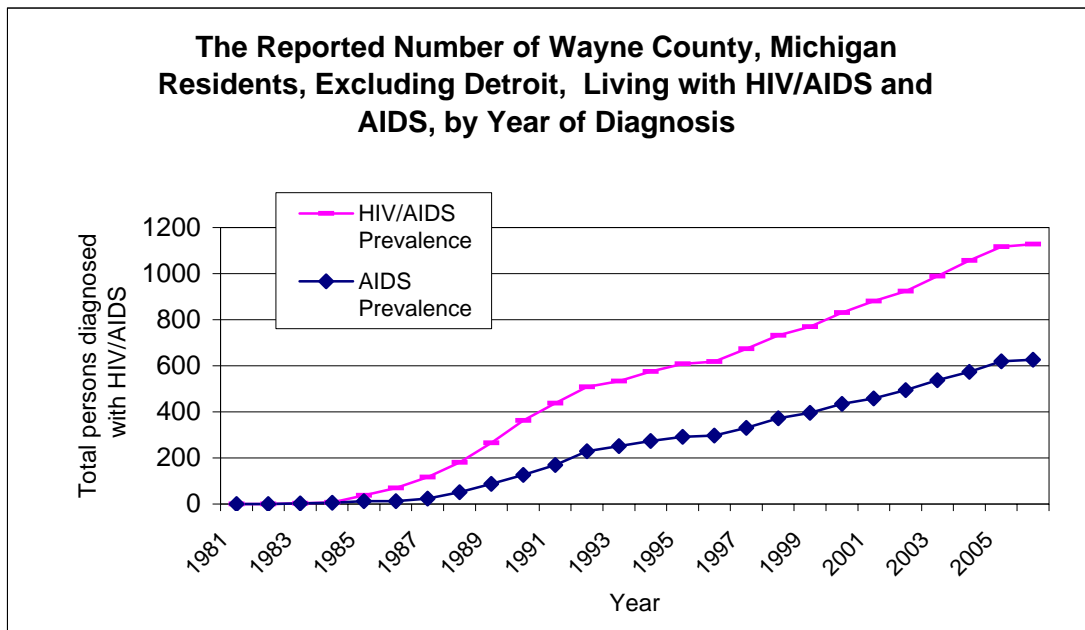
1. This estimate includes all persons living in Wayne County, excluding Detroit, at diagnosis of HIV or AIDS, including those not reported or not yet diagnosed. All estimates are rounded to the nearest ten, and the minimum estimate given is 10. The formula used to gain these estimates was updated October 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 April 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	87	49	180	51
1989	41	126	78	265	88
1990	40	137	76	362	126
1991	50	126	94	438	170
1992	61	131	117	508	229
1993	82	108	101	534	252
1994	83	124	98	575	273
1995	101	134	111	608	291
1996	63	73	66	618	297
1997	40	95	66	673	330
1998	31	90	68	732	372
1999	31	69	50	770	396
2000	32	92	66	830	435
2001	34	84	50	880	459
2002	21	64	54	923	495
2003	20	86	60	989	537
2004	24	92	58	1057	574
2005	19	79	62	1117	620
2006	0	12	8	1129	628
Unknown Yr ³	1	0	0	1128	627
TOTAL	833	1961	1390		

1. Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 1,128 persons through April 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 627 persons through April 1, 2006.
3. Persons with an unknown date of death have been subtracted from the latest prevalence year.



Information based on the April 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	627	501	1,390
Michigan Total	16,200	163.0	6,226	5,956	14,487

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.