

**TABLE 1: Characteristics of the City of Detroit, Michigan Residents Living with HIV or AIDS as of July 1, 2006**

	Estimate of HIV Prevalence <sup>1</sup>	Estimated Prevalence Rate <sup>2</sup>	Reported Living with AIDS <sup>3</sup>		Reported Living with HIV not AIDS <sup>3</sup>	
			Number	Percent	Number	Percent
<b>DETROIT TOTAL</b>	<b>6,910</b>	<b>726</b>	2,627	100%	2,318	100%
<b>SEX</b>						
Male	<b>4,930</b>	<b>1,100</b>	1916	73%	1611	69%
Female	<b>1,980</b>	<b>394</b>	711	27%	707	31%
<b>BEHAVIOR</b>						
Male-Male sex	<b>2,810</b>	N/A	1149	44%	863	37%
Injecting Drug Use <sup>4</sup>	<b>1,180</b>	N/A	506	19%	337	15%
<i>IDU w/ heterosexual</i>	<b>530</b>	N/A	227	9%	149	6%
<i>IDU w/o heterosexual</i>	<b>650</b>	N/A	279	11%	188	8%
Male-Male Sex/IDU	<b>270</b>	N/A	119	5%	73	3%
Blood Products	<b>20</b>	N/A	12	0%	<5	**
Heterosexual <sup>5</sup>	<b>1,040</b>	N/A	393	15%	351	15%
<i>Partner IDU</i>	<b>310</b>	N/A	123	5%	98	4%
<i>Partner Bisexual</i>	<b>40</b>	N/A	14	1%	18	1%
<i>Partner Rec'd Bld</i>	<b>20</b>	N/A	9	0%	5	0%
<i>Partner HIV +</i>	<b>670</b>	N/A	247	9%	230	10%
Perinatal	<b>100</b>	N/A	15	1%	58	3%
Undetermined	Not Applicable	N/A	433	16%	632	27%
<i>Presumed Heterosexual<sup>6</sup></i>	<i>Not Applicable</i>	<i>N/A</i>	338	13%	440	19%
<i>Other<sup>7</sup></i>	<i>Not Applicable</i>	<i>N/A</i>	95	4%	192	8%
<b>AGE AT DIAGNOSIS</b>						
0 -12 years	<b>100</b>	<b>45</b>	13	0%	60	3%
13 -19 years	<b>220</b>	<b>223</b>	35	1%	121	5%
20 -24 years	<b>660</b>	<b>1,005</b>	142	5%	327	14%
25 -29 years	<b>950</b>	<b>1,280</b>	290	11%	390	17%
30 -34 years	<b>1,170</b>	<b>1,669</b>	454	17%	385	17%
35 -39 years	<b>1,320</b>	<b>1,954</b>	561	21%	384	17%
40 -44 years	<b>1,060</b>	<b>1,533</b>	467	18%	290	13%
45 -49 years	<b>700</b>	<b>1,112</b>	321	12%	181	8%
50 -54 years	<b>420</b>	<b>792</b>	188	7%	114	5%
55 -59 years	<b>180</b>	<b>473</b>	90	3%	39	2%
60 -64 years	<b>70</b>	<b>239</b>	36	1%	17	1%
65 years and over	<b>60</b>	<b>61</b>	30	1%	10	0%
Unspecified	Not Applicable	N/A	0	0%	0	0%
<b>RACE / ETHNICITY</b>						
White, Non-Hisp.	<b>540</b>	<b>540</b>	204	8%	186	8%
Black, Non-Hisp.	<b>6,080</b>	<b>788</b>	2330	89%	2024	87%
Hispanic	<b>180</b>	<b>382</b>	71	3%	55	2%
Asian/Pacific Islander	<b>20</b>	<b>215</b>	7	0%	6	0%
American Indian	<b>20</b>	<b>778</b>	<5	**	9	0%
Unspecified/Multi-race	Not Applicable	N/A	13	0%	38	2%

Footnotes for Table 1 on Page 5

**TABLE 2: Detroit, Michigan Residents Living with HIV or AIDS by Zipcode**

RESIDENCE AT TIME OF DIAGNOSIS	Estimate of HIV Prevalence <sup>1</sup>	Persons Living with AIDS <sup>2</sup>	Persons Living with HIV Not AIDS <sup>2</sup>
<b>TOTAL for DETROIT</b>	<b>6,910</b>	<b>2,627</b>	<b>2,318</b>
Unknown Zipcode	220	74	80
48201	320	115	117
48202	360	142	119
48203	330	111	127
48204	290	112	96
48205	340	123	122
48206	340	137	106
48207	250	116	65
48208	140	47	50
48209	150	56	50
48210	170	64	56
48211	90	32	29
48212	120	41	47
48213	330	119	118
48214	360	140	117
48215	190	67	68
48216	60	24	16
48217	50	20	16
48218	10	<5	0
48219	280	114	89
48220	10	<5	<5
48221	290	123	87
48222	10	<5	<5
48223	160	65	52
48224	280	96	106
48225	10	<5	0
48226	110	47	35
48227	400	149	135
48228	340	124	118
48229	10	<5	<5
48230	10	<5	0
48231	10	<5	0
48232	10	0	<5
48233	10	0	0
48234	230	95	72
48235	290	116	92
48236	10	5	<5
48237	10	0	<5
48238	350	134	116
48239	20	6	5
48242	10	<5	0

1. This estimate includes all persons living with HIV or AIDS, including those not yet diagnosed.  
The lowest estimate shown is 10.
  2. Includes reports of HIV infection and AIDS that contain patient name or are otherwise unduplicated.
- Note:** <5 is equal to 1, 2, 3, or 4 cases

**TABLE 3: City of Detroit, Michigan Residents Reported Living with HIV or AIDS:  
 Sex by Race by Behavior**

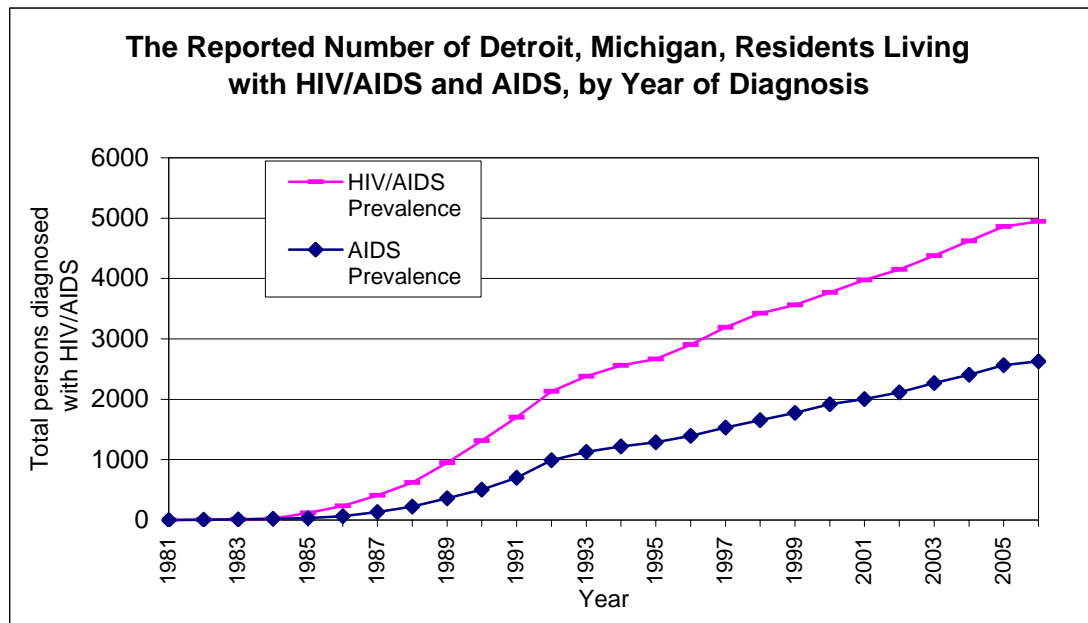
<b>MALES:</b>	<b>White</b>		<b>Black</b>		<b>Hispanic</b>		<b>Other or Unknown</b>		<b>TOTAL</b>	
Male-Male Sex	248	79%	1707	56%	35	38%	22	40%	2012	57%
Injecting Drug Use	18	6%	407	13%	22	24%	<5	**	451	13%
<i>IDU w/heterosexual</i>	<5	**	141	5%	9	10%	<5	**	155	4%
<i>IDU w/o heterosexual</i>	14	4%	266	9%	13	14%	<5	**	296	8%
Male-Male Sex/IDU	14	4%	176	6%	<5	**	0	0%	192	5%
Blood Recipient	<5	**	8	0%	0	0%	<5	**	12	0%
Heterosexual	6	2%	190	6%	11	12%	<5	**	209	6%
<i>Partner IDU</i>	<5	**	55	2%	<5	**	<5	**	63	2%
<i>Partner Bisexual</i>	0	0%	0	0%	0	0%	0	0%	0	0%
<i>Partner Rec'd Blood</i>	<5	**	5	0%	0	0%	0	0%	6	0%
<i>Partner HIV+</i>	<5	**	130	4%	7	8%	<5	**	140	4%
Perinatal	<5	**	35	1%	<5	**	0	0%	38	1%
Undetermined	23	7%	544	18%	20	22%	26	47%	613	17%
<i>Presumed Heterosexual</i>	15	5%	371	12%	16	18%	7	13%	409	12%
<i>Other</i>	8	3%	173	6%	<5	**	19	35%	204	6%
<b>Male Subtotal</b>	<b>314</b>	<b>(9%)</b>	<b>3067</b>	<b>(87%)</b>	<b>91</b>	<b>(3%)</b>	<b>55</b>	<b>(2%)</b>	<b>3527</b>	<b>100%</b>
<b>FEMALES:</b>	<b>White</b>		<b>Black</b>		<b>Hispanic</b>		<b>Other or Unknown</b>		<b>TOTAL</b>	
Injecting Drug Use	28	37%	354	28%	8	23%	<5	**	392	28%
<i>IDU w/heterosexual</i>	12	16%	203	16%	5	14%	<5	**	221	16%
<i>IDU w/o heterosexual</i>	16	21%	151	12%	<5	**	<5	**	171	12%
Blood Recipient	0	0%	<5	**	0	0%	0	0%	<5	**
Heterosexual	34	45%	482	37%	17	49%	<5	**	535	38%
<i>Partner IDU</i>	11	14%	141	11%	5	14%	<5	**	158	11%
<i>Partner Bisexual</i>	<5	**	27	2%	<5	**	0	0%	32	2%
<i>Partner Rec'd Blood</i>	<5	**	6	0%	<5	**	0	0%	8	1%
<i>Partner HIV+</i>	19	25%	308	24%	9	26%	<5	**	337	24%
Perinatal	<5	**	32	2%	<5	**	<5	**	35	2%
Undetermined	13	17%	415	32%	9	26%	15	75%	452	32%
<i>Presumed Heterosexual</i>	8	11%	347	27%	6	17%	8	40%	369	26%
<i>Other</i>	5	7%	68	5%	<5	**	7	35%	83	6%
<b>Female Subtotal</b>	<b>76</b>	<b>(5%)</b>	<b>1287</b>	<b>(91%)</b>	<b>35</b>	<b>(2%)</b>	<b>20</b>	<b>(1%)</b>	<b>1418</b>	<b>100%</b>
<b>GRAND TOTAL</b>	<b>390</b>	<b>8%</b>	<b>4354</b>	<b>88%</b>	<b>126</b>	<b>3%</b>	<b>75</b>	<b>2%</b>	<b>4945</b>	<b>100%</b>

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

**TABLE 4: Detroit, Michigan Prevalence Calculations**  
**Data through July 1, 2006**

Year	HIV/AIDS Deaths/Year	HIV Incidence	AIDS Incidence	HIV/AIDS Prevalence <sup>1</sup>	AIDS Prevalence <sup>2</sup>
1981	1	2	2	1	1
1982	0	2	2	3	3
1983	4	11	10	10	9
1984	11	21	21	20	19
1985	25	120	39	115	33
1986	44	164	74	235	66
1987	79	254	140	410	132
1988	123	333	212	620	223
1989	175	503	302	948	358
1990	212	577	348	1313	504
1991	235	625	417	1703	699
1992	309	736	584	2130	991
1993	402	653	514	2381	1127
1994	423	601	484	2559	1220
1995	437	544	468	2666	1287
1996	290	530	376	2906	1393
1997	217	503	332	3192	1532
1998	214	445	314	3423	1655
1999	197	334	294	3560	1776
2000	205	414	319	3769	1919
2001	191	395	244	3973	2001
2002	158	333	258	4148	2114
2003	134	364	266	4378	2266
2004	122	367	249	4623	2407
2005	130	367	276	4860	2564
2006	29	115	90	4945	2627
Unknown Yr <sup>3</sup>	1	0	0	--	--
<b>TOTAL</b>	<b>4368</b>	<b>9313</b>	<b>6635</b>		

1. Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 4,945 persons through July 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 2,627 persons through July 1, 2006.
3. Persons with an unknown date of death have been subtracted from the latest prevalence year.



Information based on the July 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
City of Detroit	6,910	726.4	2,627	2,318	6,635
Michigan Total	16,200	163.0	6,336	6,008	14,653

**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.

**Footnotes for Table 1:**

1. This estimate includes all persons living in the City of 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. Rates are calculated per 100,000 population in 2000.
3. Includes reports that contain patient name or are otherwise unduplicated.
4. 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).
5. The heterosexual category includes only those persons with "high risk" heterosexual partners as defined in footnote four.
6. 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.
7. 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