

**TABLE 1: Characteristics of WAYNE CO. (excluding the city of Detroit)  
 Residents Living with HIV or AIDS as of July 1, 2007**

	Estimate of HIV Prevalence <sup>1</sup>	Reported Living with AIDS <sup>2</sup>		Reported Living with HIV not AIDS <sup>2</sup>	
		Number	Percent	Number	Percent
WAYNE CO. TOTAL (excluding the city of Detroit)	<b>1,700</b>	690	100%	530	100%
<b>SEX</b>					
Male	<b>1,350</b>	561	81%	405	76%
Female	<b>350</b>	129	19%	125	24%
<b>BEHAVIOR</b>					
Male-Male sex	<b>880</b>	375	54%	260	49%
Injecting Drug Use	<b>180</b>	76	11%	51	10%
Male-Male Sex/IDU	<b>70</b>	30	4%	20	4%
Blood Products	<b>10</b>	<5	*	<5	*
Heterosexual <sup>3</sup>	<b>300</b>	119	17%	97	18%
<i>HRH</i>	<b>200</b>	86	12%	54	10%
<i>PH-Female</i>	<b>110</b>	33	5%	43	8%
Perinatal	<b>10</b>	<5	*	6	1%
Undetermined <sup>4</sup>	<b>240</b>	83	12%	92	17%
<i>PH-Male</i>	<b>140</b>	56	8%	42	8%
<i>Unknown</i>	<b>110</b>	27	4%	50	
<b>AGE AT HIV DIAGNOSIS</b>					
0 -12 years	<b>20</b>	<5	*	9	2%
13 -19 years	<b>40</b>	9	1%	20	4%
20 -24 years	<b>170</b>	55	8%	64	12%
25 -29 years	<b>270</b>	115	17%	79	15%
30 -39 years	<b>620</b>	267	39%	178	34%
40 -49 years	<b>400</b>	171	25%	118	22%
50 -59 years	<b>160</b>	63	9%	49	9%
60 years and over	<b>20</b>	7	1%	10	2%
Unspecified	Not Applicable	0	0%	<5	
<b>RACE / ETHNICITY</b>					
White, Non-Hisp.	<b>910</b>	361	52%	290	55%
Black, Non-Hisp.	<b>710</b>	299	43%	214	40%
Hispanic	<b>40</b>	17	2%	13	2%
Asian	<b>10</b>	5	1%	<5	*
American Indian	<b>10</b>	0	0%	<5	*
Unspecified/Other/Multi-race	Not Applicable	8	1%	6	1%

1. This estimate includes all persons living in WAYNE CO. (excluding 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, 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 5: Wayne County (excluding the city of Detroit) 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	418	72%	191	55%	18	75%	8	40%	635	66%
Injecting Drug Use	30	5%	47	14%	0	0%	<5	*	78	8%
Male-Male Sex/IDU	31	5%	18	5%	<5	*	0	0%	50	5%
Blood Recipient	7	1%	0	0%	0	0%	0	0%	7	1%
Heterosexual <sup>1</sup>	17	3%	17	5%	<5	*	0	0%	35	4%
Perinatal	<5	*	5	1%	0	0%	0	0%	6	1%
Undetermined <sup>2</sup>	73	13%	67	19%	<5	*	11	55%	155	16%
<i>PH-Male</i>	51	9%	40	12%	<5	*	<5	*	98	10%
<i>Unknown</i>	22	4%	27	8%	<5	*	7	35%	57	6%
<b>Male Subtotal</b>	<b>577</b>	<b>60%</b>	<b>345</b>	<b>36%</b>	<b>24</b>	<b>2%</b>	<b>20</b>	<b>2%</b>	<b>966</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	12	16%	37	22%	0	0%	0	0%	49	19%
Blood Recipient	<5	*	0	0%	0	0%	0	0%	<5	*
Heterosexual <sup>1</sup>	56	76%	114	68%	5	83%	6	100%	181	71%
<i>HRH</i>	38	51%	59	35%	<5	*	5	83%	105	41%
<i>PH-Female</i>	18	24%	55	33%	<5	*	<5	*	76	30%
Perinatal	0	0%	<5	*	<5	*	0	0%	<5	*
Undetermined <sup>2</sup>	5	7%	15	9%	0	0%	0	0%	20	8%
<b>Female Subtotal</b>	<b>74</b>	<b>29%</b>	<b>168</b>	<b>66%</b>	<b>6</b>	<b>2%</b>	<b>6</b>	<b>2%</b>	<b>254</b>	<b>100%</b>
<b>Total</b>	<b>White</b>		<b>Black</b>		<b>Hispanic</b>		<b>Other or Unknown</b>		<b>TOTAL</b>	
Male-Male Sex	418	64%	191	37%	18	60%	8	31%	635	52%
Injecting Drug Use	42	6%	84	16%	0	0%	<5	*	127	10%
Male-Male Sex/IDU	31	5%	18	4%	<5	*	0	0%	50	4%
Blood Recipient	8	1%	0	0%	0	0%	0	0%	8	1%
Heterosexual <sup>1</sup>	73	11%	131	26%	6	20%	6	23%	216	18%
<i>HRH</i>	55	8%	76	15%	<5	*	5	19%	140	11%
<i>PH-Female</i>	18	3%	55	11%	<5	*	<5	*	76	6%
Perinatal	<5	*	7	1%	<5	*	0	0%	9	1%
Undetermined <sup>2</sup>	78	12%	82	16%	<5	*	11	42%	175	14%
<i>PH-Male</i>	51	8%	40	8%	<5	*	<5	*	98	8%
<i>Unknown</i>	27	4%	42	8%	<5	*	7	27%	77	6%
<b>GRAND TOTAL</b>	<b>651</b>	<b>53%</b>	<b>513</b>	<b>42%</b>	<b>30</b>	<b>2%</b>	<b>26</b>	<b>2%</b>	<b>1220</b>	<b>100%</b>

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.

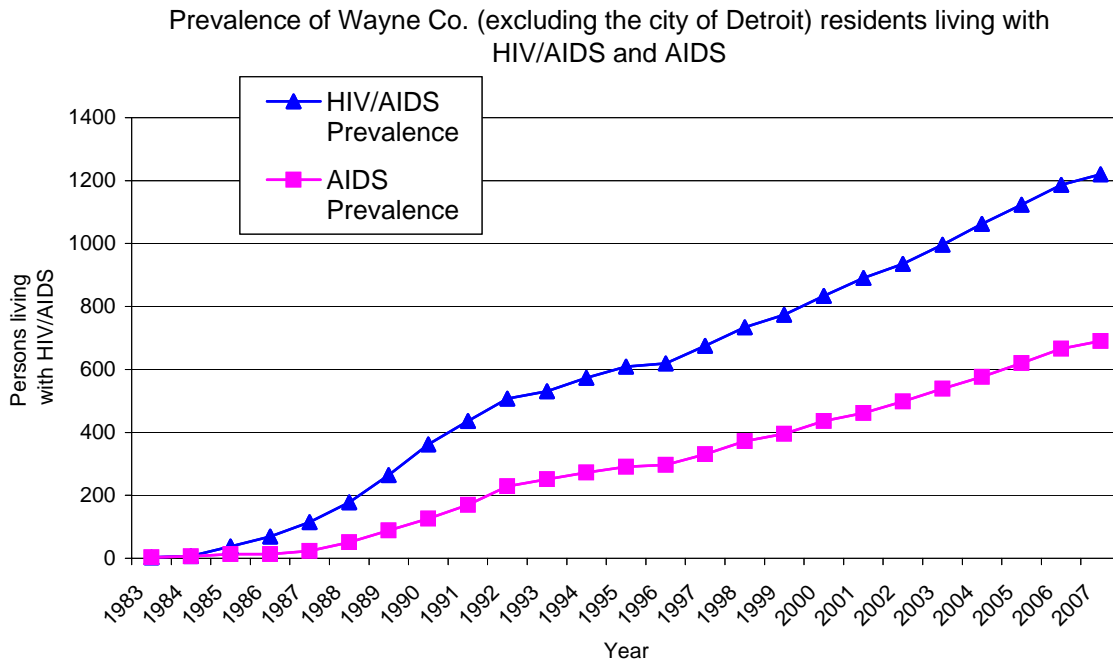
NOTE: Includes reports that contain patient name or are otherwise unduplicated. <5 and "\*" = 1, 2, 3, or 4 cases.

**Table 3: Wayne County (excluding the city of Detroit) HIV/AIDS Prevalence through July 1, 2007**

Year	HIV/AIDS Deaths/Year	HIV Incidence	AIDS Incidence	HIV/AIDS Prevalence	AIDS Prevalence
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	127	78	264	88
1990	40	138	76	362	126
1991	50	124	94	436	170
1992	61	132	117	507	229
1993	84	108	101	531	251
1994	83	125	98	573	272
1995	101	137	112	609	291
1996	63	73	66	619	297
1997	40	96	66	675	330
1998	31	90	68	734	372
1999	31	71	50	774	396
2000	31	91	66	834	436
2001	34	91	52	891	462
2002	22	66	54	935	498
2003	20	81	59	996	539
2004	25	91	59	1062	576
2005	23	84	64	1123	620
2006	23	86	68	1186	666
2007	5	39	28	1220	690
<b>TOTAL</b>	<b>867</b>	<b>2087</b>	<b>1483</b>		

\*\*\*Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 1,220 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 690 persons through July 1, 2007\*\*\*



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
Wayne Co. (excl. Detroit)	1,700	111	690	530
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.