

TABLE 1: Characteristics of KALAMAZOO CO. Residents 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
KALAMAZOO CO. TOTAL	340	119	100%	129	100%
SEX					
Male	260	102	86%	88	68%
Female	80	17	14%	41	32%
BEHAVIOR					
Male-Male sex	170	64	54%	62	48%
Injecting Drug Use	30	14	12%	9	7%
Male-Male Sex/IDU	20	5	4%	7	5%
Blood Products	10	<5	***	<5	***
Heterosexual	40	6	5%	20	16%
Perinatal	10	<5	***	0	0%
Undetermined	Not Applicable	27	23%	28	22%
<i>Presumed Heterosexual</i> ³	<i>Not Applicable</i>	17	14%	16	12%
<i>Other</i>	<i>Not Applicable</i>	10	8%	12	9%
AGE AT DIAGNOSIS					
0 -12 years	10	<5	***	0	0%
13 -19 years	10	<5	***	5	4%
20 -24 years	40	6	5%	22	17%
25 -29 years	50	16	13%	21	16%
30 -34 years	70	20	17%	33	26%
35 -39 years	60	20	17%	23	18%
40 -44 years	50	21	18%	15	12%
45 -49 years	20	17	14%	6	5%
50 -54 years	20	8	7%	<5	***
55 -59 years	10	6	5%	<5	***
60 -64 years	10	<5	***	0	0%
65 years and over	10	<5	***	0	0%
Unspecified	Not Applicable	0	0%	0	0%
RACE / ETHNICITY					
White, Non-Hisp.	200	76	64%	72	56%
Black, Non-Hisp.	120	38	32%	52	40%
Hispanic	10	5	4%	<5	***
Asian	10	0	0%	<5	***
American Indian	10	0	0%	0	0%
Unspecified/Other/Multi-race	Not Applicable	0	0%	<5	***

1. This estimate includes all persons living in KALAMAZOO 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 is unknown.

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

**Table 2: Kalamazoo County Residents Living with HIV Infection by City,
 as of 10/1/2006**

City	Estimate of HIV Prevalence ²	HIV or AIDS ¹	
		Number	Percent
Kalamazoo Co	340	248	100%
Augusta	10	<5	***
Fulton	10	<5	***
Galesburg	10	<5	***
Kalamazoo	300	220	89%
Parchment	10	<5	***
Portage	20	15	6%
Richland	10	<5	***
Schoolcraft	10	<5	***
Vicksburg	10	<5	***
Unknown	Not applicable	0	0%

1. Reports that contain patient name or are otherwise unduplicated.

2. This estimate includes all persons living with 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 the numbers are only rounded at the 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.

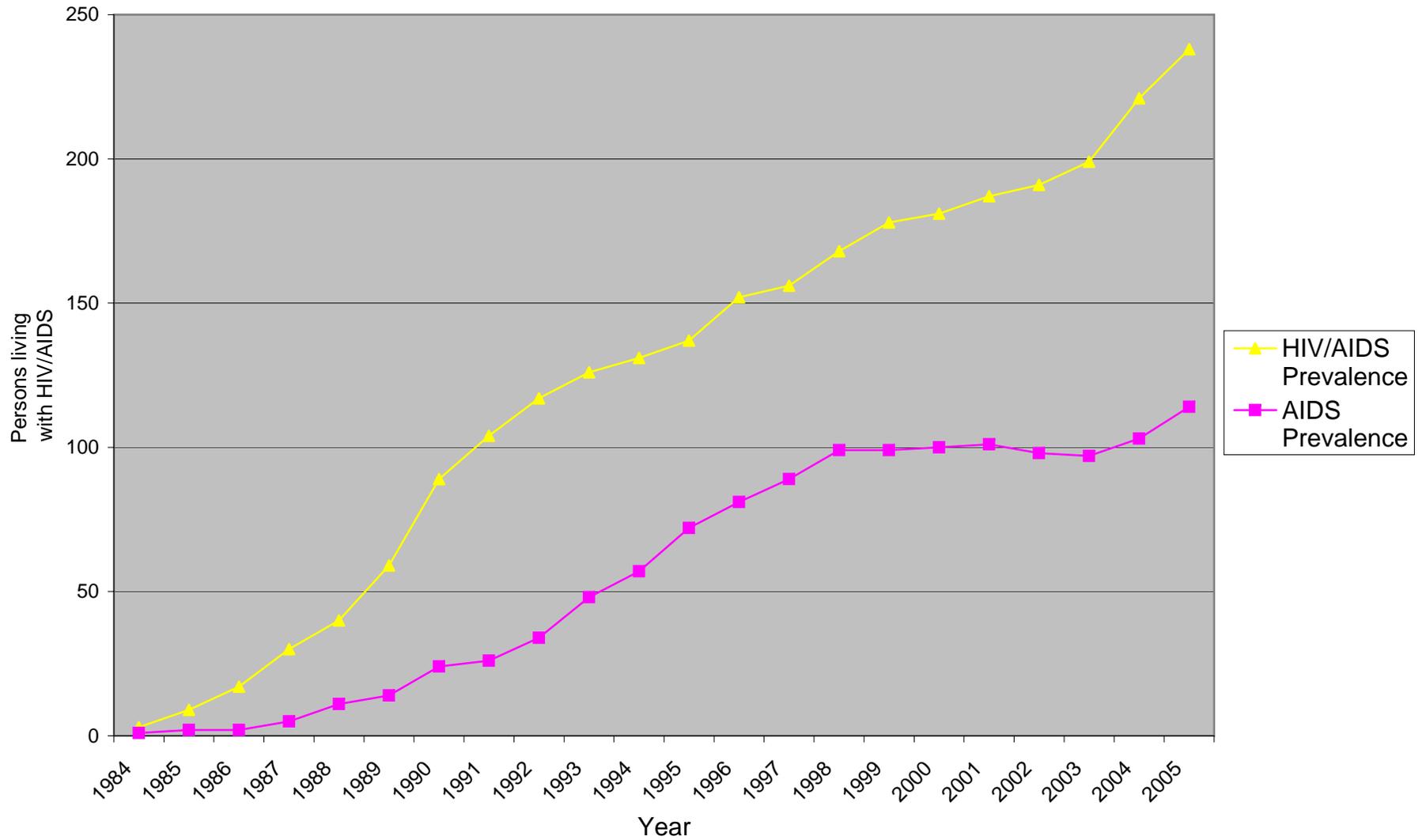
**Table 3: Kalamazoo County HIV/AIDS Prevalence
 through October 1, 2006**

Year	HIV/AIDS Deaths/Year	HIV Incidence	AIDS Incidence	HIV/AIDS Prevalence	AIDS Prevalence
1981	0	0	0	0	0
1982	0	0	0	0	0
1983	0	1	1	1	1
1984	0	2	0	3	1
1985	2	8	3	9	2
1986	1	9	1	17	2
1987	4	17	7	30	5
1988	4	14	10	40	11
1989	4	23	7	59	14
1990	10	40	20	89	24
1991	8	23	10	104	26
1992	7	20	15	117	34
1993	12	21	25	126	48
1994	14	19	22	131	57
1995	14	20	28	137	72
1996	12	27	21	152	81
1997	15	19	21	156	89
1998	3	15	12	168	99
1999	5	15	5	178	99
2000	8	11	9	181	100
2001	5	11	6	187	101
2002	4	8	1	191	98
2003	5	13	4	199	97
2004	2	24	7	221	103
2005	5	22	14	238	114
2006	1	11	6	248	119
TOTAL	145	393	255		

Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 248 persons through October 1, 2006

Reported AIDS prevalence (all persons currently living with an AIDS diagnosis & note this is a subset of the HIV/AIDS prevalence listed above) is 119 persons through October 1, 2006

Prevalence of Kalamazoo County residents living with HIV/AIDS and AIDS



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
Kalamazoo County	340	142.5	119	129	255
Michigan Total	16,200	163	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.

TABLE 4: Characteristics of KALAMAZOO CO. Residents Living with HIV or AIDS as of October 1, 2006

	Estimate of HIV Prevalence ¹	Reported Living with HIV/AIDS ²	
		Number	Percent
KALAMAZOO CO. TOTAL	340	248	100%
SEX			
Male	260	190	77%
Female	80	58	23%
BEHAVIOR			
Male-Male sex	170	126	51%
Injecting Drug Use	30	23	9%
Male-Male Sex/IDU	20	12	5%
Blood Products	10	5	2%
Heterosexual	40	26	10%
Perinatal	10	<5	***
Undetermined	Not Applicable	55	22%
<i>Presumed Heterosexual</i> ³	<i>Not Applicable</i>	33	13%
<i>Other</i>	<i>Not Applicable</i>	22	9%
AGE AT DIAGNOSIS			
0 -12 years	10	<5	***
13 -19 years	10	7	3%
20 -24 years	40	32	13%
25 -29 years	50	45	18%
30 -34 years	70	48	19%
35 -39 years	60	45	18%
40 -44 years	50	36	15%
45 -49 years	20	19	8%
50 -54 years	20	6	2%
55 -59 years	10	7	3%
60 -64 years	10	<5	***
65 years and over	10	0	0%
Unspecified	Not Applicable	0	0%
RACE / ETHNICITY			
White, Non-Hisp.	200	148	60%
Black, Non-Hisp.	120	90	36%
Hispanic	10	7	3%
Asian	10	<5	***
American Indian	10	0	0%
Unspecified/Other/Multi-race	Not Applicable	<5	***

1. This estimate includes all persons living in Kalamazoo 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 is unknown.

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

**TABLE 5: Kalamazoo Co. Residents Reported Living with HIV or AIDS:
 Sex by Race by Behavior**

MALES:	White		Black		Other or Unknown		TOTAL	
Male-Male Sex	93	73%	28	50%	5	71%	126	66%
Injecting Drug Use	6	5%	5	9%	0	0%	11	6%
Male-Male Sex/IDU	7	6%	5	9%	0	0%	12	6%
Blood Recipient	<5	***	<5	***	0	0%	5	3%
Heterosexual	0	0%	<5	***	0	0%	<5	***
Perinatal	0	0%	0	0%	0	0%	0	0%
Undetermined	18	14%	13	23%	<5	***	33	17%
<i>Presumed Heterosexual</i>	7	6%	9	16%	<5	***	17	9%
<i>Other</i>	11	9%	<5	***	<5	***	16	8%
Male Subtotal	127	67%	56	29%	7	4%	190	100%
FEMALES:	White		Black		Other or Unknown		TOTAL	
Injecting Drug Use	<5	***	8	24%	0	0%	12	21%
Blood Recipient	0	0%	0	0%	0	0%	0	0%
Heterosexual	10	48%	11	32%	<5	***	23	40%
Perinatal	<5	***	0	0%	0	0%	<5	***
Undetermined	6	29%	15	44%	<5	***	22	38%
<i>Presumed Heterosexual</i>	5	24%	10	29%	<5	***	16	28%
<i>Other</i>	<5	***	5	15%	0	0%	6	2%
Female Subtotal	21	36%	34	59%	<5	***	58	100%
GRAND TOTAL	148	60%	90	36%	10	4%	248	100%

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