

TABLE 1: Characteristics of BERRIEN CO. Residents 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
BERRIEN CO. TOTAL	280	104	100%	89	100%
SEX					
Male	160	62	60%	48	54%
Female	120	42	40%	41	46%
BEHAVIOR					
Male-Male sex	60	26	25%	18	20%
Injecting Drug Use	20	7	7%	8	9%
Male-Male Sex/IDU	10	<5	***	<5	***
Blood Products	10	0	0%	<5	***
Heterosexual	70	24	23%	26	29%
Perinatal	10	<5	***	<5	***
Undetermined	Not Applicable	42	(40%)	31	(35%)
<i>Presumed Heterosexual³</i>	<i>Not Applicable</i>	37	(36%)	24	(27%)
<i>Other</i>	<i>Not Applicable</i>	5	(5%)	7	(8%)
AGE AT DIAGNOSIS					
0 -12 years	10	<5	***	<5	***
13 -19 years	10	0	0%	6	7%
20 -24 years	20	9	9%	8	9%
25 -29 years	50	19	18%	15	17%
30 -34 years	60	20	19%	21	24%
35 -39 years	50	19	18%	17	19%
40 -44 years	40	20	19%	8	9%
45 -49 years	20	9	9%	7	8%
50 -54 years	10	<5	***	<5	***
55 -59 years	10	<5	***	<5	***
60 -64 years	10	<5	***	0	0%
65 years and over	10	<5	***	<5	***
Unspecified	Not Applicable	0	(0%)	0	0%
RACE / ETHNICITY					
White, Non-Hisp.	80	33	32%	23	26%
Black, Non-Hisp.	180	65	63%	61	69%
Hispanic	10	6	6%	<5	***
Asian	10	0	0%	0	0%
American Indian	10	0	0%	0	0%
Unspecified/Other/Multi-race	Not Applicable	0	0%	<5	***

1. This estimate includes all persons living in BERRIEN 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: Berrien County Residents Living with HIV Infection by City,
 as of 1/1/2006**

City	Estimate of HIV Prevalence ²	HIV or AIDS ¹	
		Number	Percent
Berrien County	280	193	100%
Baroda	10	<5	****
Benton Harbor	100	72	37%
Berrien Springs	40	28	15%
Bridgman	10	<5	****
Buchanan	30	18	9%
Coloma	10	<5	****
Galien	10	<5	****
New Buffalo	10	<5	****
Niles	40	27	14%
Sodus	10	5	3%
St. Joseph	20	13	7%
Stevensville	10	7	4%
Three Oaks	10	6	3%
Watervliet	10	6	3%
Unknown	Not applicable	<5	****

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.

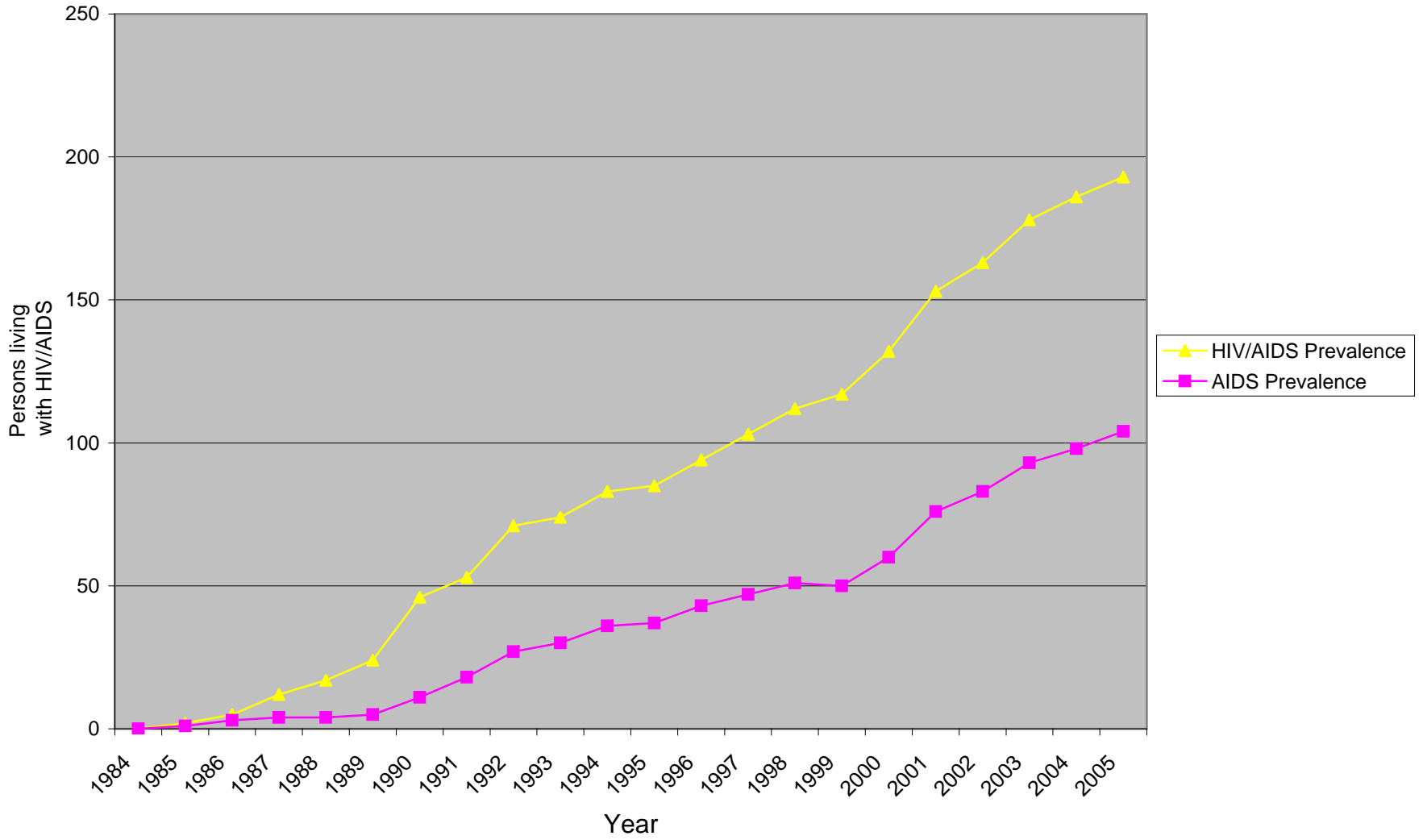
**Table 3: Berrien County HIV/AIDS Prevalence
 through January 1, 2006**

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	0	0	0	0
1984	0	0	0	0	0
1985	0	2	1	2	1
1986	2	5	4	5	3
1987	1	8	2	12	4
1988	7	12	7	17	4
1989	3	10	4	24	5
1990	3	25	9	46	11
1991	5	12	12	53	18
1992	2	20	11	71	27
1993	10	13	13	74	30
1994	9	18	13	83	36
1995	11	13	11	85	37
1996	7	16	13	94	43
1997	5	14	8	103	47
1998	7	16	10	112	51
1999	5	10	4	117	50
2000	6	21	14	132	60
2001	2	23	18	153	76
2002	6	16	13	163	83
2003	4	19	13	178	93
2004	5	13	10	186	98
2005	3	10	9	193	104
TOTAL	103	296	199		

Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 193 persons through January 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 104 persons through January 1, 2006

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



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
Berrien County	280	172.4	104	89	199
Michigan Total	16,200	163	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.

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

	Estimate of HIV Prevalence ¹	Reported Living with HIV/AIDS ²	
		Number	Percent
BERRIEN CO. TOTAL	280	193	100%
SEX			
Male	160	110	57%
Female	120	83	43%
BEHAVIOR			
Male-Male sex	60	44	23%
Injecting Drug Use	20	15	8%
Male-Male Sex/IDU	10	7	4%
Blood Products	10	<5	***
Heterosexual	70	50	26%
Perinatal	10	<5	***
Undetermined	Not Applicable	73	(38%)
<i>Presumed Heterosexual</i> ³	<i>Not Applicable</i>	61	(32%)
<i>Other</i>	<i>Not Applicable</i>	12	(6%)
AGE AT DIAGNOSIS			
0 -12 years	10	<5	***
13 -19 years	10	6	3%
20 -24 years	20	17	9%
25 -29 years	50	34	18%
30 -34 years	60	41	21%
35 -39 years	50	36	19%
40 -44 years	40	28	15%
45 -49 years	20	16	8%
50 -54 years	10	5	3%
55 -59 years	10	<5	***
60 -64 years	10	<5	***
65 years and over	10	<5	***
Unspecified	Not Applicable	0	0%
RACE / ETHNICITY			
White, Non-Hisp.	80	56	29%
Black, Non-Hisp.	180	126	65%
Hispanic	10	9	5%
Asian	10	0	0%
American Indian	10	0	0%
Unspecified/Other/Multi-race	Not Applicable	<5	***

1. This estimate includes all persons living in BERRIEN 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: Berrien Co. Reported Living with HIV or AIDS: Sex by Race by Behavior

MALES:	White		Black		Other or Unknown		TOTAL	
Male-Male Sex	31	69%	12	21%	<5	***	44	40%
Injecting Drug Use	<5	***	8	14%	<5	***	11	10%
Male-Male Sex/IDU	6	13%	0	0%	<5	***	7	6%
Blood Recipient	0	0%	<5	***	0	0%	<5	***
Heterosexual	<5	***	10	18%	0	0%	12	11%
Perinatal	0	0%	<5	***	0	0%	<5	***
Undetermined	<5	***	25	44%	5	63%	34	31%
<i>Presumed Heterosexual</i>	<5	***	21	37%	<5	***	27	25%
<i>Other</i>	<5	***	<5	***	<5	***	7	6%
Male Subtotal	45 (41%)		57 (52%)		8 (7%)		110 100%	
FEMALES:	White		Black		Other or Unknown		TOTAL	
Injecting Drug Use	<5	***	<5	***	<5	***	<5	***
Blood Recipient	0	0%	0	0%	0	0%	0	0%
Heterosexual	7	64%	30	43%	<5	***	38	46%
Perinatal	0	0%	<5	***	0	0%	<5	***
Undetermined	<5	***	35	51%	<5	***	39	47%
<i>Presumed Heterosexual</i>	<5	***	30	43%	<5	***	34	41%
<i>Other</i>	0	0%	5	7%	0	0%	5	6%
Female Subtotal	11 (13%)		69 (83%)		<5 ***		83 100%	
GRAND TOTAL	56 (29%)		126 (65%)		11 (6%)		193 100%	

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