

TABLE 1: Characteristics of KALAMAZOO CO. Residents 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 |
| KALAMAZOO CO. TOTAL | 340 | 115 | 100% | 125 | 100% |
| SEX | | | | | |
| Male | 260 | 99 | 86% | 85 | 68% |
| Female | 80 | 16 | 14% | 40 | 32% |
| BEHAVIOR | | | | | |
| Male-Male sex | 170 | 64 | 56% | 59 | 47% |
| Injecting Drug Use | 30 | 14 | 12% | 8 | 6% |
| Male-Male Sex/IDU | 20 | 5 | 4% | 7 | 6% |
| Blood Products | 10 | <5 | *** | <5 | *** |
| Heterosexual | 30 | 6 | 5% | 18 | 14% |
| Perinatal | 10 | <5 | *** | 0 | 0% |
| Undetermined | Not Applicable | 24 | 21% | 31 | 25% |
| <i>Presumed Heterosexual³</i> | <i>Not Applicable</i> | 16 | 14% | 17 | 14% |
| <i>Other</i> | <i>Not Applicable</i> | 8 | 7% | 14 | 11% |
| AGE AT DIAGNOSIS | | | | | |
| 0 -12 years | 10 | <5 | *** | 0 | 0% |
| 13 -19 years | 10 | <5 | *** | <5 | *** |
| 20 -24 years | 40 | 6 | 5% | 22 | 18% |
| 25 -29 years | 50 | 15 | 13% | 22 | 18% |
| 30 -34 years | 70 | 20 | 17% | 30 | 24% |
| 35 -39 years | 60 | 20 | 17% | 22 | 18% |
| 40 -44 years | 40 | 17 | 15% | 13 | 10% |
| 45 -49 years | 20 | 16 | 14% | 7 | 6% |
| 50 -54 years | 20 | 10 | 9% | <5 | *** |
| 55 -59 years | 10 | 7 | 6% | <5 | *** |
| 60 -64 years | 10 | <5 | *** | <5 | *** |
| 65 years and over | 10 | <5 | *** | 0 | 0% |
| Unspecified | Not Applicable | 0 | 0% | 0 | 0% |
| RACE / ETHNICITY | | | | | |
| White, Non-Hisp. | 200 | 73 | 63% | 70 | 56% |
| Black, Non-Hisp. | 120 | 37 | 32% | 48 | 38% |
| 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 4/1/2006**

| City | Estimate of HIV Prevalence ² | HIV or AIDS ¹ | |
|---------------------|--|--------------------------|-------------|
| | | Number | Percent |
| Kalamazoo Co | 340 | 240 | 100% |
| Augusta | 10 | <5 | *** |
| Fulton | 10 | <5 | *** |
| Galesburg | 10 | <5 | *** |
| Kalamazoo | 310 | 216 | 90% |
| Portage | 20 | 14 | 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.

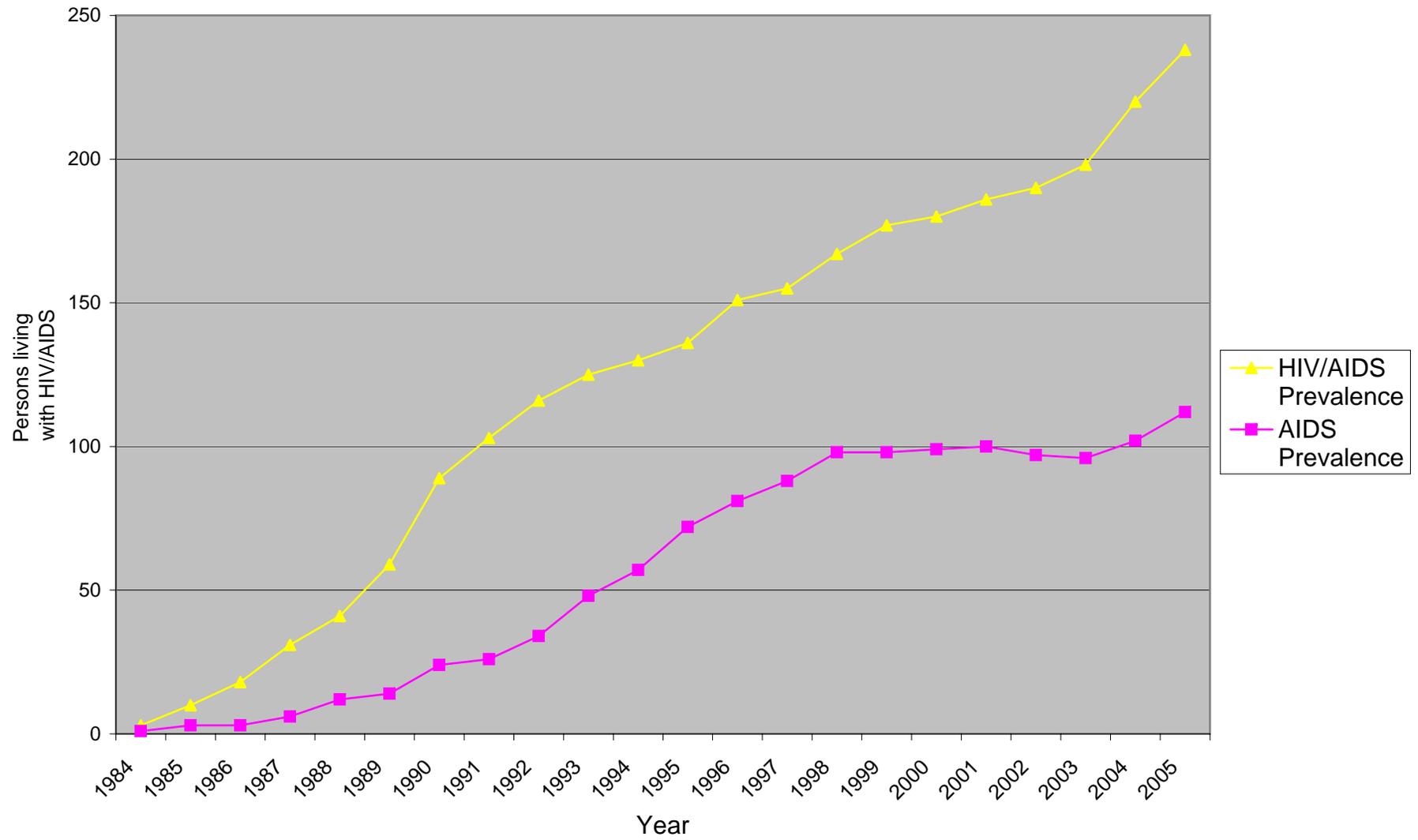
**Table 3: Kalamazoo County HIV/AIDS Prevalence
 through April 1, 2006**

| 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 | 1 | 8 | 3 | 10 | 3 |
| 1986 | 1 | 9 | 1 | 18 | 3 |
| 1987 | 4 | 17 | 7 | 31 | 6 |
| 1988 | 4 | 14 | 10 | 41 | 12 |
| 1989 | 5 | 23 | 7 | 59 | 14 |
| 1990 | 10 | 40 | 20 | 89 | 24 |
| 1991 | 8 | 22 | 10 | 103 | 26 |
| 1992 | 7 | 20 | 15 | 116 | 34 |
| 1993 | 12 | 21 | 25 | 125 | 48 |
| 1994 | 14 | 19 | 22 | 130 | 57 |
| 1995 | 14 | 20 | 28 | 136 | 72 |
| 1996 | 12 | 27 | 21 | 151 | 81 |
| 1997 | 15 | 19 | 20 | 155 | 88 |
| 1998 | 3 | 15 | 12 | 167 | 98 |
| 1999 | 5 | 15 | 5 | 177 | 98 |
| 2000 | 8 | 11 | 9 | 180 | 99 |
| 2001 | 5 | 11 | 6 | 186 | 100 |
| 2002 | 4 | 8 | 1 | 190 | 97 |
| 2003 | 5 | 13 | 4 | 198 | 96 |
| 2004 | 2 | 24 | 7 | 220 | 102 |
| 2005 | 5 | 23 | 13 | 238 | 112 |
| 2006 | 0 | 2 | 3 | 240 | 115 |
| TOTAL | 144 | 384 | 250 | | |

Reported HIV/AIDS prevalence (all persons currently living with an HIV or AIDS diagnosis) is 240 persons through April 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 115 persons through April 1, 2006

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



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 |
|--------------------------------|----------------------------|---------------------------|--------------------------|----------------------------------|----------------------------------|
| Kalamazoo County | 340 | 142.5 | 115 | 125 | 250 |
| Michigan Total | 16,200 | 163 | 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.

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

| | Estimate of HIV Prevalence ¹ | Reported Living with HIV/AIDS ² | |
|---|---|--|---------|
| | | Number | Percent |
| KALAMAZOO CO. TOTAL | 340 | 240 | 100% |
| SEX | | | |
| Male | 260 | 184 | 77% |
| Female | 80 | 56 | 23% |
| BEHAVIOR | | | |
| Male-Male sex | 170 | 123 | 51% |
| Injecting Drug Use | 30 | 22 | 9% |
| Male-Male Sex/IDU | 20 | 12 | 5% |
| Blood Products | 10 | <5 | *** |
| Heterosexual | 30 | 24 | 10% |
| Perinatal | 10 | <5 | *** |
| Undetermined | Not Applicable | 55 | 23% |
| <i>Presumed Heterosexual</i> ³ | <i>Not Applicable</i> | 33 | 14% |
| <i>Other</i> | <i>Not Applicable</i> | 22 | 9% |
| AGE AT DIAGNOSIS | | | |
| 0 -12 years | 10 | <5 | *** |
| 13 -19 years | 10 | 5 | 2% |
| 20 -24 years | 40 | 28 | 12% |
| 25 -29 years | 50 | 37 | 15% |
| 30 -34 years | 70 | 50 | 21% |
| 35 -39 years | 60 | 42 | 18% |
| 40 -44 years | 40 | 30 | 13% |
| 45 -49 years | 20 | 23 | 10% |
| 50 -54 years | 20 | 12 | 5% |
| 55 -59 years | 10 | 9 | 4% |
| 60 -64 years | 10 | <5 | *** |
| 65 years and over | 10 | <5 | *** |
| Unspecified | Not Applicable | 0 | 0% |
| RACE / ETHNICITY | | | |
| White, Non-Hisp. | 200 | 143 | 60% |
| Black, Non-Hisp. | 120 | 85 | 35% |
| 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 | 92 | 75% | 26 | 49% | 5 | 63% | 123 | 67% |
| Injecting Drug Use | 6 | 5% | 5 | 9% | 0 | 0% | 11 | 6% |
| Male-Male Sex/IDU | 7 | 6% | 5 | 9% | 0 | 0% | 12 | 7% |
| Blood Recipient | <5 | *** | <5 | *** | 0 | 0% | <5 | *** |
| Heterosexual | 0 | 0% | <5 | *** | 0 | 0% | <5 | *** |
| Perinatal | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |
| Undetermined | 17 | 14% | 13 | 25% | <5 | *** | 33 | 18% |
| <i>Presumed Heterosexual</i> | 7 | 6% | 9 | 17% | <5 | *** | 17 | 9% |
| <i>Other</i> | 10 | 8% | <5 | *** | <5 | *** | 16 | 9% |
| Male Subtotal | 123 | 67% | 53 | 29% | 8 | 4% | 184 | 100% |
| FEMALES: | White | | Black | | Other or Unknown | | TOTAL | |
| Injecting Drug Use | <5 | *** | 7 | 22% | 0 | 0% | 11 | 20% |
| Blood Recipient | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |
| Heterosexual | 9 | 45% | 11 | 34% | <5 | *** | 22 | 39% |
| Perinatal | <5 | *** | 0 | 0% | 0 | 0% | <5 | *** |
| Undetermined | 6 | 30% | 14 | 44% | <5 | *** | 20 | 36% |
| <i>Presumed Heterosexual</i> | 6 | 30% | 9 | 28% | <5 | *** | 16 | 29% |
| <i>Other</i> | 0 | 0% | 5 | 16% | <5 | *** | 6 | 3% |
| Female Subtotal | 20 | 36% | 32 | 57% | <5 | *** | 56 | 100% |
| GRAND TOTAL | 143 | 60% | 85 | 35% | 12 | 5% | 240 | 100% |

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