

### Footnotes for Michigan, Tables 7 through 9 and 13 through 14

\* Indicates there are fewer than five (n=1,2,3 or 4) reported cases

# Indicates an explanatory definition exists in Appendix B

x Indicates age is at time of HIV diagnosis (Unknown age: Males=2, Females=1)

<sup>1</sup> The minimum estimate is 10 cases.

<sup>2</sup> Total HIV+AIDS refers to the number of reported cases alive as of 1/1/06

<sup>3</sup> Rate calculated (Estimated HIV Infection/2000 Census) \* 100,000

<sup>4</sup> This is a subset of all HIV/AIDS cases reported alive as of 1/1/06

<sup>5</sup> Totals for counties/areas includes infected prisoners who were discharged/paroled if no current residence is available.

**Table 7: Statewide Distribution of HIV/AIDS: Prevalence Estimates,  
Reported Cases, and Population currently living within Michigan**  
Prisoners and persons with unknown residence are included  
January 1, 2006

	Estimated HIV Infection <sup>1</sup>	Estimated Rate per 100,000 <sup>3</sup>	Total HIV + AIDS Reported <sup>2</sup>		Initial HIV diagnosis at same time as AIDS diagnosis <sup>4</sup>		2000 Census	
			Reported Cases	%	Reported AIDS Cases	%		%
<b>Male</b>	<b>12,690</b>	<b>260.4</b>	<b>10,001</b>	<b>77%</b>	<b>2,101</b>	<b>81%</b>	<b>4,873,095</b>	<b>49%</b>
<i>White, Non-Hispanic Males</i>	5,260	137.1	4,147	32%	895	35%	3,836,091	39%
<i>Black, Non-Hispanic Males</i>	6,630	999.4	5,222	40%	1,077	42%	663,406	7%
<i>Hispanic Males</i>	520	304.9	407	3%	111	4%	170,555	2%
<i>Asian, Hawaiian, Pacific Islander Males</i>	60	67.9	46	<1%	11	<1%	88,314	1%
<i>American Indian Males</i>	40	150.7	28	<1%	2	<1%	26,537	<1%
<i>Other/Multi Race Males</i>	N/A	*	151	1%	5	<1%	88,192	N/A
<b>Female</b>	<b>3,770</b>	<b>74.4</b>	<b>2,971</b>	<b>23%</b>	<b>477</b>	<b>19%</b>	<b>5,065,349</b>	<b>51%</b>
<i>White, Non-Hispanic Females</i>	790	19.9	623	5%	82	3%	3,970,600	40%
<i>Black, Non-Hispanic Females</i>	2,720	368.2	2,142	17%	366	14%	738,641	7%
<i>Hispanic Females</i>	170	110.9	131	1%	23	1%	153,322	2%
<i>Asian, Hawaiian, Pacific Islander Females</i>	20	22.4	14	<1%	3	<1%	89,142	1%
<i>American Indian Females</i>	20	74.4	13	<1%	1	<1%	26,884	<1%
<i>Other/Multi Race Females</i>	N/A	*	48	<1%	2	<1%	86,760	N/A
<b>White, Non-Hispanic</b>	<b>6,050</b>	<b>77.5</b>	<b>4,770</b>	<b>37%</b>	<b>977</b>	<b>38%</b>	<b>7,806,691</b>	<b>79%</b>
<b>Black, Non-Hispanic</b>	<b>9,340</b>	<b>666.2</b>	<b>7,364</b>	<b>57%</b>	<b>1,443</b>	<b>56%</b>	<b>1,402,047</b>	<b>14%</b>
<b>Hispanic</b>	<b>680</b>	<b>210.0</b>	<b>538</b>	<b>4%</b>	<b>134</b>	<b>5%</b>	<b>323,877</b>	<b>3%</b>
<b>Asian, Hawaiian, Pacific Islander</b>	<b>80</b>	<b>45.1</b>	<b>60</b>	<b>&lt;1%</b>	<b>14</b>	<b>1%</b>	<b>177,456</b>	<b>2%</b>
<b>American Indian</b>	<b>50</b>	<b>93.6</b>	<b>41</b>	<b>&lt;1%</b>	<b>3</b>	<b>&lt;1%</b>	<b>53,421</b>	<b>1%</b>
<b>Other/Multi Race</b>	<b>N/A</b>	<b>*</b>	<b>199</b>	<b>2%</b>	<b>7</b>	<b>&lt;1%</b>	<b>174,952</b>	<b>N/A</b>
<b>Male-Male Sex<sup>#</sup></b>	<b>7,670</b>	<b>N/A</b>	<b>6,046</b>	<b>47%</b>	<b>1,295</b>	<b>50%</b>		
<b>Injecting Drug Use<sup>#</sup></b>	<b>2,230</b>	<b>N/A</b>	<b>1,759</b>	<b>14%</b>	<b>319</b>	<b>12%</b>		
<i>IDU with heterosexual risk</i>	1,050	N/A	824	6%	115	4%		
<i>IDU without heterosexual risk</i>	1,190	N/A	935	7%	204	8%		
<b>M-M Sex and Inject Drugs<sup>#</sup></b>	<b>840</b>	<b>N/A</b>	<b>661</b>	<b>5%</b>	<b>101</b>	<b>4%</b>		
<b>Blood Recipients<sup>#</sup></b>	<b>160</b>	<b>N/A</b>	<b>126</b>	<b>1%</b>	<b>23</b>	<b>1%</b>		
<b>Perinatal</b>	<b>190</b>	<b>N/A</b>	<b>153</b>	<b>1%</b>	<b>22</b>	<b>1%</b>		
<b>Heterosexual<sup>#</sup></b>	<b>2,140</b>	<b>N/A</b>	<b>1,690</b>	<b>13%</b>	<b>284</b>	<b>11%</b>		
<i>Partner IDU</i>	630	N/A	495	4%	79	3%		
<i>Partner Bisexual</i>	110	N/A	87	1%	7	<1%		
<i>Partner Blood Recipient</i>	50	N/A	42	<1%	8	<1%		
<i>Partner HIV+</i>	1,350	N/A	1,066	8%	190	7%		
<b>Known Risk Total</b>	<b>13,240</b>	<b>N/A</b>	<b>10,435</b>	<b>80%</b>	<b>2,044</b>	<b>79%</b>		
<b>Unknown Risk<sup>#</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>2,537</b>	<b>20%</b>	<b>534</b>	<b>21%</b>		
<i>Presumed Heterosexual</i>	N/A	N/A	1,875	14%	435	17%		
<i>Other</i>	N/A	N/A	662	5%	99	4%		
<b>0 - 4 years<sup>x</sup></b>	<b>150</b>	<b>22.3</b>	<b>121</b>	<b>1%</b>	<b>16</b>	<b>1%</b>	<b>672,005</b>	<b>7%</b>
<b>5 - 9 years<sup>x</sup></b>	<b>50</b>	<b>6.7</b>	<b>41</b>	<b>&lt;1%</b>	<b>5</b>	<b>&lt;1%</b>	<b>745,181</b>	<b>7%</b>
<b>10-12 years<sup>x</sup></b>	<b>20</b>	<b>4.4</b>	<b>14</b>	<b>&lt;1%</b>	<b>1</b>	<b>&lt;1%</b>	<b>454,587</b>	<b>5%</b>
<b>13-19 years<sup>x</sup></b>	<b>540</b>	<b>53.3</b>	<b>423</b>	<b>3%</b>	<b>25</b>	<b>1%</b>	<b>1,012,292</b>	<b>10%</b>
<b>20-24 years<sup>x</sup></b>	<b>1,920</b>	<b>298.2</b>	<b>1,514</b>	<b>12%</b>	<b>131</b>	<b>5%</b>	<b>643,839</b>	<b>6%</b>
<b>25-29 years<sup>x</sup></b>	<b>2,810</b>	<b>429.3</b>	<b>2,216</b>	<b>17%</b>	<b>310</b>	<b>12%</b>	<b>654,629</b>	<b>7%</b>
<b>30-34 years<sup>x</sup></b>	<b>3,250</b>	<b>459.3</b>	<b>2,559</b>	<b>20%</b>	<b>501</b>	<b>19%</b>	<b>707,542</b>	<b>7%</b>
<b>35-39 years<sup>x</sup></b>	<b>3,030</b>	<b>384.8</b>	<b>2,387</b>	<b>18%</b>	<b>535</b>	<b>21%</b>	<b>787,367</b>	<b>8%</b>
<b>40-44 years<sup>x</sup></b>	<b>2,150</b>	<b>265.1</b>	<b>1,691</b>	<b>13%</b>	<b>432</b>	<b>17%</b>	<b>811,006</b>	<b>8%</b>
<b>45-49 years<sup>x</sup></b>	<b>1,260</b>	<b>171.5</b>	<b>995</b>	<b>8%</b>	<b>305</b>	<b>12%</b>	<b>734,905</b>	<b>7%</b>
<b>50-54 years<sup>x</sup></b>	<b>730</b>	<b>115.3</b>	<b>578</b>	<b>4%</b>	<b>179</b>	<b>7%</b>	<b>633,034</b>	<b>6%</b>
<b>55-59 years<sup>x</sup></b>	<b>310</b>	<b>63.8</b>	<b>248</b>	<b>2%</b>	<b>75</b>	<b>3%</b>	<b>485,895</b>	<b>5%</b>
<b>60-64 years<sup>x</sup></b>	<b>140</b>	<b>37.1</b>	<b>112</b>	<b>1%</b>	<b>33</b>	<b>1%</b>	<b>377,144</b>	<b>4%</b>
<b>65 and older<sup>x</sup></b>	<b>90</b>	<b>7.4</b>	<b>70</b>	<b>1%</b>	<b>30</b>	<b>1%</b>	<b>1,219,018</b>	<b>12%</b>
<b>Unknown Age</b>	<b>N/A</b>	<b>N/A</b>	<b>3</b>	<b>&lt;1%</b>	<b>-</b>	<b>0%</b>	<b>0</b>	<b>N/A</b>
Detroit Metropolitan Area	10,510	236.6	8,286	64%	1,745	68%	4,441,551	45%
Out-State	5,290	96.2	4,171	32%	782	30%	5,496,893	55%
<b>Total both areas</b>	<b>15,810</b>	<b>N/A</b>	<b>12,457</b>	<b>96%</b>	<b>2,527</b>	<b>98%</b>		
<i>In Prison</i>	390	N/A	310	2%	30	1%		
<b>Total Known Residence</b>	<b>16,200</b>	<b>163.0</b>	<b>12,767</b>	<b>98%</b>	<b>2,557</b>	<b>99%</b>	<b>9,938,444</b>	<b>100%</b>
Unknown Residence	N/A	N/A	205	2%	21	1%		
<b>Statewide Total</b>	<b>16,200</b>	<b>163.0</b>	<b>12,972</b>	<b>100%</b>	<b>2,578</b>	<b>100%</b>	<b>9,938,444</b>	<b>100%</b>

**Table 7a: Statewide Distribution of HIV/AIDS Prevalence Estimates by County<sup>5</sup>**  
**Reported Cases, and Population Currently Living within Michigan**  
 Prisoners and persons with unknown residence are included

	Estimated HIV Infection <sup>1</sup>	Rate per 100,000 <sup>3</sup>	Total HIV + AIDS Reported <sup>2</sup>		Initial HIV diagnosis at same time as AIDS diagnosis <sup>4</sup>		Census 2000	%		Estimated HIV Infection <sup>1</sup>	Rate per 100,000 <sup>3</sup>	Total HIV + AIDS Reported <sup>2</sup>		Initial HIV diagnosis at same time as AIDS diagnosis <sup>4</sup>		Census 2000	%
			Reported Cases	%	Reported AIDS Cases	%						Reported Cases	%	Reported AIDS Cases	%		
ALCONA CO.	10	*	0	0%	0	0%	11,719	<1%	LENAWEE CO.	60	60.7	46	<1%	9	<1%	98,890	1%
ALGER	10	*	1	<1%	0	0%	9,862	<1%	LIVINGSTON CO.	50	31.9	39	<1%	10	<1%	156,951	2%
ALLEGAN CO.	110	104.1	86	1%	19	1%	105,665	1%	LUCE CO	10	*	0	0%	0	0%	7,024	<1%
ALPENA CO.	10	31.9	5	<1%	1	<1%	31,314	<1%	MACKINAC CO.	10	*	1	<1%	0	0%	11,943	<1%
ANTRIM CO.	10	43.3	9	<1%	1	<1%	23,110	<1%	MACOMB CO.	620	78.7	479	4%	118	5%	788,149	8%
ARENAC CO.	10	*	2	<1%	1	<1%	17,269	<1%	MANISTEE CO.	20	81.5	13	<1%	3	<1%	24,527	<1%
BARAGA CO.	10	114.3	7	<1%	3	<1%	8,746	<1%	MARQUETTE CO.	40	61.9	33	<1%	8	<1%	64,634	1%
BARRY CO.	30	52.9	20	<1%	7	<1%	56,755	1%	MASON CO.	20	70.7	13	<1%	6	<1%	28,274	<1%
BAY CO.	70	63.5	56	<1%	9	<1%	110,157	1%	MECOSTA CO.	20	49.3	14	<1%	2	<1%	40,553	<1%
BENZIE CO.	10	*	3	<1%	0	0%	15,998	<1%	MENOMINEE CO.	10	*	3	<1%	0	0%	25,326	<1%
BERRIEN CO.	270	166.2	211	2%	46	2%	162,453	2%	MIDLAND CO.	30	36.2	24	<1%	5	<1%	82,874	1%
BRANCH CO.	10	21.8	10	<1%	0	0%	45,787	<1%	MISSAUKEE CO.	10	*	4	<1%	0	0%	14,478	<1%
CALHOUN CO.	150	108.7	112	1%	16	1%	137,985	1%	MONROE CO.	70	48.0	51	<1%	13	1%	145,945	1%
CASS CO.	40	78.3	28	<1%	9	<1%	51,104	1%	MONTCALM CO.	30	49.0	24	<1%	2	<1%	61,266	1%
CHARLEVOIX CO.	20	76.7	14	<1%	3	<1%	26,090	<1%	MONTMORENCY CO.	10	*	3	<1%	0	0%	10,315	<1%
CHEBOYGAN CO.	10	37.8	6	<1%	1	<1%	26,448	<1%	MUSKEGON CO.	160	94.0	120	1%	20	1%	170,200	2%
CHIPPEWA CO.	20	51.9	17	<1%	2	<1%	38,543	<1%	NEWAYGO CO.	30	62.7	20	<1%	3	<1%	47,874	<1%
CLARE CO.	20	64.0	12	<1%	1	<1%	31,252	<1%	OAKLAND CO.	1,720	144.0	1,323	10%	259	10%	1,194,156	12%
CLINTON CO.	50	77.2	42	<1%	5	<1%	64,753	1%	OCEANA CO.	10	37.2	9	<1%	3	<1%	26,873	<1%
CRAWFORD CO.	10	70.1	5	<1%	2	<1%	14,273	<1%	OGEMAW CO.	10	*	2	<1%	0	0%	21,645	<1%
DELTA CO.	20	51.9	17	<1%	1	<1%	38,520	<1%	ONTONAGON CO.	10	*	2	<1%	1	<1%	7,818	<1%
DICKINSON CO.	10	*	4	<1%	1	<1%	27,472	<1%	OSCEOLA CO.	10	43.1	6	<1%	1	<1%	23,197	<1%
EATON CO.	60	57.9	44	<1%	4	<1%	103,655	1%	OSCODA CO.	10	*	3	<1%	1	<1%	9,418	<1%
EMMET CO.	10	31.8	11	<1%	2	<1%	31,437	<1%	OTSEGO CO.	10	42.9	10	<1%	3	<1%	23,301	<1%
GENESEE CO.	620	142.2	473	4%	85	3%	436,141	4%	OTTAWA CO.	120	50.4	92	1%	21	1%	238,314	2%
GLADWIN CO.	10	38.4	5	<1%	2	<1%	26,023	<1%	PRESQUE ISLE CO.	10	*	3	<1%	2	<1%	14,411	<1%
GOGEBIC CO.	10	*	2	<1%	0	0%	17,370	<1%	ROSCOMMON CO.	20	78.5	18	<1%	4	<1%	25,469	<1%
GRAND TRAVERSE CO.	70	90.1	52	<1%	10	<1%	77,654	1%	SAGINAW CO.	200	95.2	153	1%	33	1%	210,039	2%
GRATIOT CO.	10	23.6	9	<1%	3	<1%	42,285	<1%	SANILAC CO.	20	44.9	13	<1%	4	<1%	44,547	<1%
HILLSDALE CO.	10	21.5	8	<1%	2	<1%	46,527	<1%	SCHOOLCRAFT CO.	10	*	1	<1%	0	0%	8,903	<1%
HOUGHTON CO.	10	27.8	11	<1%	4	<1%	36,016	<1%	SHIAWASSEE CO.	30	41.8	22	<1%	4	<1%	71,687	1%
HURON CO.	10	*	4	<1%	1	<1%	36,079	<1%	ST CLAIR CO.	90	54.8	73	1%	17	1%	164,235	2%
INGHAM CO.	500	179.0	381	3%	67	3%	279,320	3%	ST JOSEPH CO.	30	48.1	24	<1%	3	<1%	62,422	1%
IONIA CO.	30	48.8	21	<1%	8	<1%	61,518	1%	TUSCOLA CO.	10	17.2	10	<1%	2	<1%	58,266	1%
IOSCO CO.	10	*	4	<1%	1	<1%	27,339	<1%	VAN BUREN CO.	90	118.0	68	1%	12	<1%	76,263	1%
IRON CO.	10	*	0	0%	0	0%	13,138	<1%	WASHTENAW CO.	550	170.3	425	3%	81	3%	322,895	3%
ISABELLA CO.	20	31.6	19	<1%	2	<1%	63,351	1%	WAYNE CO.	1,560	140.6	1,198	9%	255	10%	1,109,892	11%
JACKSON CO.	190	119.9	143	1%	20	1%	158,422	2%	DETROIT	6,680	702.2	5,135	40%	1,077	42%	951,270	10%
KALAMAZOO CO.	350	146.7	267	2%	41	2%	238,603	2%	WEXFORD CO.	20	65.6	16	<1%	4	<1%	30,484	<1%
KALKASKA CO.	10	60.3	5	<1%	0	0%	16,571	<1%									
KENT CO.	1,030	179.3	791	6%	148	6%	574,335	6%	<b>Total Known Res. (w/o Prison)</b>	<b>390</b>	<b>N/A</b>	<b>310</b>	<b>2%</b>	<b>30</b>	<b>1%</b>		
KEWEENAW	10	*	0	0%	0	0%	2,301	<1%	<i>In Prison</i>	16,200	N/A	12,767	98%	2,557.0	99%		
LAKE CO.	10	88.2	11	<1%	4	<1%	11,333	<1%	Total Known Residence	N/A	N/A	205	2%	21.0	1%		
LAPEER CO.	40	45.5	27	<1%	6	<1%	87,904	1%	Unknown Residence	16,200	163.0	12,972	100%	2,578.0	100%	9,938,444.0	100%
LEELANAU CO.	10	47.4	9	<1%	3	<1%	21,119	<1%	<b>Statewide Total</b>	<b>16,200</b>	<b>163.0</b>	<b>11,527</b>	<b>100%</b>	<b>2,578</b>	<b>100%</b>	<b>9,938,444</b>	<b>100%</b>

**Table 8: Living HIV/AIDS Cases Currently Living in Michigan  
Sex and Race by Risk  
January 1, 2006**

Male Only	White		Black		Hispanic		Other		All Races	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Male-Male Sex#</b>	<b>3,100</b>	<b>75%</b>	<b>2,665</b>	<b>51%</b>	<b>199</b>	<b>49%</b>	<b>82</b>	<b>36%</b>	<b>6,046</b>	<b>60%</b>
<b>Injecting Drug Use#</b>	<b>195</b>	<b>5%</b>	<b>783</b>	<b>15%</b>	<b>58</b>	<b>14%</b>	<b>13</b>	<b>6%</b>	<b>1,049</b>	<b>10%</b>
<i>IDU w/ heterosexual</i>	70	2%	325	6%	28	7%	2	1%	425	4%
<i>IDU w/o heterosexual</i>	125	3%	458	9%	30	7%	11	5%	624	6%
<b>Male-Male Sex/IDU#</b>	<b>286</b>	<b>7%</b>	<b>339</b>	<b>6%</b>	<b>27</b>	<b>7%</b>	<b>9</b>	<b>4%</b>	<b>661</b>	<b>7%</b>
<b>Blood Recipients#</b>	<b>77</b>	<b>2%</b>	<b>19</b>	<b>&lt;1%</b>	<b>2</b>	<b>&lt;1%</b>	<b>4</b>	<b>2%</b>	<b>102</b>	<b>1%</b>
Perinatal	18	<1%	58	1%	2	<1%	4	2%	82	1%
<b>Heterosexual#</b>	<b>96</b>	<b>2%</b>	<b>350</b>	<b>7%</b>	<b>38</b>	<b>9%</b>	<b>8</b>	<b>4%</b>	<b>492</b>	<b>5%</b>
Partner IDU	29	1%	106	2%	9	2%	2	1%	146	1%
Partner Blood Recipient	4	<1%	6	<1%	1	<1%	0	0%	11	<1%
Partner HIV+	63	2%	238	5%	28	7%	6	3%	335	3%
<b>Total Known Risks</b>	<b>3,772</b>	<b>91%</b>	<b>4,214</b>	<b>81%</b>	<b>326</b>	<b>80%</b>	<b>120</b>	<b>53%</b>	<b>8,432</b>	<b>84%</b>
<b>Unknown Risk#</b>	<b>375</b>	<b>9%</b>	<b>1,008</b>	<b>19%</b>	<b>81</b>	<b>20%</b>	<b>105</b>	<b>47%</b>	<b>1,569</b>	<b>16%</b>
Presumed Heterosexual	234	6%	741	14%	65	16%	35	16%	1,075	11%
Other	141	3%	267	5%	16	4%	70	31%	494	5%
<b>Total All Cases</b>	<b>4,147</b>	<b>41%</b>	<b>5,222</b>	<b>52%</b>	<b>407</b>	<b>4%</b>	<b>225</b>	<b>2%</b>	<b>10,001</b>	<b>100%</b>

Female Only	White		Black		Hispanic		Other		All Races	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Injecting Drug Use#</b>	<b>138</b>	<b>22%</b>	<b>540</b>	<b>25%</b>	<b>25</b>	<b>19%</b>	<b>7</b>	<b>9%</b>	<b>710</b>	<b>24%</b>
<i>IDU w/ heterosexual</i>	75	12%	306	14%	14	11%	4	5%	399	13%
<i>IDU w/o heterosexual</i>	63	10%	234	11%	11	8%	3	4%	311	10%
<b>Blood Recipients#</b>	<b>13</b>	<b>2%</b>	<b>10</b>	<b>&lt;1%</b>	<b>1</b>	<b>1%</b>	<b>0</b>	<b>0%</b>	<b>24</b>	<b>1%</b>
Perinatal	11	2%	49	2%	8	6%	3	4%	71	2%
<b>Heterosexual#</b>	<b>309</b>	<b>50%</b>	<b>796</b>	<b>37%</b>	<b>69</b>	<b>53%</b>	<b>24</b>	<b>32%</b>	<b>1,198</b>	<b>40%</b>
Partner IDU	93	15%	227	11%	20	15%	9	12%	349	12%
Partner Bisexual	32	5%	48	2%	6	5%	1	1%	87	3%
Partner Blood Recipient	16	3%	13	1%	2	2%	0	0%	31	1%
Partner HIV+	168	27%	508	24%	41	31%	14	19%	731	25%
<b>Total Known Risks</b>	<b>471</b>	<b>76%</b>	<b>1,395</b>	<b>65%</b>	<b>103</b>	<b>79%</b>	<b>34</b>	<b>45%</b>	<b>2,003</b>	<b>67%</b>
<b>Unknown Risk#</b>	<b>152</b>	<b>24%</b>	<b>747</b>	<b>35%</b>	<b>28</b>	<b>21%</b>	<b>41</b>	<b>55%</b>	<b>968</b>	<b>33%</b>
Presumed Heterosexual	128	21%	624	29%	25	19%	23	31%	800	27%
Other	24	4%	123	6%	3	2%	18	24%	168	6%
<b>Total All Cases</b>	<b>623</b>	<b>21%</b>	<b>2,142</b>	<b>72%</b>	<b>131</b>	<b>4%</b>	<b>75</b>	<b>3%</b>	<b>2,971</b>	<b>100%</b>

Male and Female	White		Black		Hispanic		Other		All Races	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Male-Male Sex#</b>	<b>3,100</b>	<b>65%</b>	<b>2,665</b>	<b>36%</b>	<b>199</b>	<b>37%</b>	<b>82</b>	<b>27%</b>	<b>6,046</b>	<b>47%</b>
<b>Injecting Drug Use#</b>	<b>333</b>	<b>7%</b>	<b>1,323</b>	<b>18%</b>	<b>83</b>	<b>15%</b>	<b>20</b>	<b>7%</b>	<b>1,759</b>	<b>14%</b>
<i>IDU w/ heterosexual</i>	145	3%	631	9%	42	8%	6	2%	824	6%
<i>IDU w/o heterosexual</i>	188	4%	692	9%	41	8%	14	5%	935	7%
<b>Male-Male Sex/IDU#</b>	<b>286</b>	<b>6%</b>	<b>339</b>	<b>5%</b>	<b>27</b>	<b>5%</b>	<b>9</b>	<b>3%</b>	<b>661</b>	<b>5%</b>
<b>Blood Recipients#</b>	<b>90</b>	<b>2%</b>	<b>29</b>	<b>&lt;1%</b>	<b>3</b>	<b>1%</b>	<b>4</b>	<b>1%</b>	<b>126</b>	<b>1%</b>
Perinatal	29	1%	107	1%	10	2%	7	2%	153	1%
<b>Heterosexual#</b>	<b>405</b>	<b>8%</b>	<b>1,146</b>	<b>16%</b>	<b>107</b>	<b>20%</b>	<b>32</b>	<b>11%</b>	<b>1,690</b>	<b>13%</b>
Partner IDU	122	3%	333	5%	29	5%	11	4%	495	4%
Partner Bisexual	32	1%	48	1%	6	1%	1	<1%	87	1%
Partner Blood Recipient	20	<1%	19	<1%	3	1%	0	0%	42	<1%
Partner HIV+	231	5%	746	10%	69	13%	20	7%	1,066	8%
<b>Total Known Risks</b>	<b>4,243</b>	<b>89%</b>	<b>5,609</b>	<b>76%</b>	<b>429</b>	<b>80%</b>	<b>154</b>	<b>51%</b>	<b>10,435</b>	<b>80%</b>
<b>Unknown Risk#</b>	<b>527</b>	<b>11%</b>	<b>1,755</b>	<b>24%</b>	<b>109</b>	<b>20%</b>	<b>146</b>	<b>49%</b>	<b>2,537</b>	<b>20%</b>
Presumed Heterosexual	362	8%	1,365	19%	90	17%	58	19%	1,875	14%
Other	165	3%	390	5%	19	4%	88	29%	662	5%
<b>Total All Cases</b>	<b>4,770</b>	<b>37%</b>	<b>7,364</b>	<b>57%</b>	<b>538</b>	<b>4%</b>	<b>300</b>	<b>2%</b>	<b>12,972</b>	<b>100%</b>

**Table 9: Living HIV/AIDS Cases Currently Living in Michigan**  
**Age<sup>x</sup> at Diagnosis by Risk**  
**January 1, 2006**

Male Only	0-12 years		13-19 years		20-24 years		25-29 years		30-39 years		40-49 years		50-59 years		60+ years		All Ages	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male-Male Sex <sup>#</sup>	0	0%	175	65%	811	73%	1,194	70%	2,435	62%	1,067	51%	294	46%	70	49%	6,046	60%
Injecting Drug Use <sup>#</sup>	0	0%	5	2%	26	2%	91	5%	389	10%	409	19%	120	19%	8	6%	1,048	10%
IDU w/ heterosexual	0	0%	3	1%	6	1%	45	3%	180	5%	154	7%	32	5%	5	4%	425	4%
IDU w/o heterosexual	0	0%	2	1%	20	2%	46	3%	209	5%	255	12%	88	14%	3	2%	623	6%
Male-Male Sex/IDU <sup>#</sup>	0	0%	13	5%	70	6%	117	7%	282	7%	141	7%	36	6%	2	1%	661	7%
Blood Recipients <sup>#</sup>	14	14%	24	9%	18	2%	15	1%	23	1%	4	<1%	2	<1%	2	1%	102	1%
Perinatal	82	82%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	82	1%
Heterosexual <sup>#</sup>	0	0%	8	3%	38	3%	91	5%	195	5%	107	5%	41	6%	12	8%	492	5%
Partner IDU	0	0%	0	0%	6	1%	29	2%	58	1%	38	2%	11	2%	4	3%	146	1%
Partner Blood Recipient	0	0%	0	0%	1	<1%	3	<1%	3	<1%	2	<1%	1	<1%	1	1%	11	<1%
Partner HIV+	0	0%	8	3%	31	3%	59	3%	134	3%	67	3%	29	5%	7	5%	335	3%
<b>Total Known Risks</b>	<b>96</b>	<b>96%</b>	<b>225</b>	<b>83%</b>	<b>963</b>	<b>87%</b>	<b>1,508</b>	<b>88%</b>	<b>3,324</b>	<b>85%</b>	<b>1,728</b>	<b>82%</b>	<b>493</b>	<b>78%</b>	<b>94</b>	<b>66%</b>	<b>8,431</b>	<b>84%</b>
Unknown Risk <sup>#</sup>	4	4%	45	17%	143	13%	206	12%	609	15%	371	18%	142	22%	48	34%	1,568	16%
Presumed Heterosexual	1	1%	25	9%	110	10%	138	8%	440	11%	237	11%	94	15%	30	21%	1,075	11%
Other	3	3%	20	7%	33	3%	68	4%	169	4%	134	6%	48	8%	18	13%	493	5%
<b>Total All Cases</b>	<b>100</b>	<b>1%</b>	<b>270</b>	<b>3%</b>	<b>1,106</b>	<b>11%</b>	<b>1,714</b>	<b>17%</b>	<b>3,933</b>	<b>39%</b>	<b>2,099</b>	<b>21%</b>	<b>635</b>	<b>6%</b>	<b>142</b>	<b>1%</b>	<b>9,999</b>	<b>100%</b>

  

	0-12 years		13-19 years		20-24 years		25-29 years		30-39 years		40-49 years		50-59 years		60+ years		All Ages	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Injecting Drug Use <sup>#</sup>	0	0%	13	8%	57	14%	91	18%	301	30%	202	34%	41	21%	5	13%	710	24%
IDU w/ heterosexual	0	0%	8	5%	31	8%	51	10%	178	18%	112	19%	18	9%	1	3%	399	13%
IDU w/o heterosexual	0	0%	5	3%	26	6%	40	8%	123	12%	90	15%	23	12%	4	10%	311	10%
Blood Recipients <sup>#</sup>	0	0%	2	1%	1	<1%	3	1%	7	1%	3	1%	5	3%	3	8%	24	1%
Perinatal	71	93%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	71	2%
Heterosexual <sup>#</sup>	0	0%	83	54%	196	48%	219	44%	389	38%	215	37%	81	42%	15	38%	1,198	40%
Partner IDU	0	0%	15	10%	40	10%	51	10%	124	12%	87	15%	27	14%	5	13%	349	12%
Partner Bisexual	0	0%	7	5%	13	3%	18	4%	31	3%	13	2%	5	3%	0	0%	87	3%
Partner Blood Recipient	0	0%	0	0%	8	2%	8	2%	12	1%	1	<1%	0	0%	2	5%	31	1%
Partner HIV+	0	0%	61	40%	135	33%	142	28%	222	22%	114	19%	49	26%	8	20%	731	25%
<b>Total Known Risks</b>	<b>71</b>	<b>93%</b>	<b>98</b>	<b>64%</b>	<b>254</b>	<b>62%</b>	<b>313</b>	<b>62%</b>	<b>697</b>	<b>69%</b>	<b>420</b>	<b>72%</b>	<b>127</b>	<b>66%</b>	<b>23</b>	<b>58%</b>	<b>2,003</b>	<b>67%</b>
Unknown Risk <sup>#</sup>	5	7%	55	36%	154	38%	189	38%	316	31%	167	28%	64	34%	17	43%	967	33%
Presumed Heterosexual	1	1%	50	33%	143	35%	155	31%	271	27%	125	21%	42	22%	13	33%	800	27%
Other	4	5%	5	3%	11	3%	34	7%	45	4%	42	7%	22	12%	4	10%	167	6%
<b>Total All Cases</b>	<b>76</b>	<b>3%</b>	<b>153</b>	<b>5%</b>	<b>408</b>	<b>14%</b>	<b>502</b>	<b>17%</b>	<b>1,013</b>	<b>34%</b>	<b>587</b>	<b>20%</b>	<b>191</b>	<b>6%</b>	<b>40</b>	<b>1%</b>	<b>2,970</b>	<b>100%</b>

  

Male and Female	0-12 years		13-19 years		20-24 years		25-29 years		30-39 years		40-49 years		50-59 years		60+ years		All Ages	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male-Male Sex <sup>#</sup>	0	0%	175	41%	811	54%	1,194	54%	2,435	49%	1,067	40%	294	36%	70	38%	6,046	47%
Injecting Drug Use <sup>#</sup>	0	0%	18	4%	83	5%	182	8%	690	14%	611	23%	161	19%	13	7%	1,758	14%
IDU w/ heterosexual	0	0%	11	3%	37	2%	96	4%	358	7%	266	10%	50	6%	6	3%	824	6%
IDU w/o heterosexual	0	0%	7	2%	46	3%	86	4%	332	7%	345	13%	111	13%	7	4%	934	7%
Male-Male Sex/IDU <sup>#</sup>	0	0%	13	3%	70	5%	117	5%	282	6%	141	5%	36	4%	2	1%	661	5%
Blood Recipients <sup>#</sup>	14	8%	26	6%	19	1%	18	1%	30	1%	7	<1%	7	1%	5	3%	126	1%
Perinatal	153	87%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	153	1%
Heterosexual <sup>#</sup>	0	0%	91	22%	234	15%	310	14%	584	12%	322	12%	122	15%	27	15%	1,690	13%
Partner IDU	0	0%	15	4%	46	3%	80	4%	182	4%	125	5%	38	5%	9	5%	495	4%
Partner Bisexual	0	0%	7	2%	13	1%	18	1%	31	1%	13	<1%	5	1%	0	0%	87	1%
Partner Blood Recipient	0	0%	0	0%	9	1%	11	<1%	15	<1%	3	<1%	1	<1%	3	2%	42	<1%
Partner HIV+	0	0%	69	16%	166	11%	201	9%	356	7%	181	7%	78	9%	15	8%	1,066	8%
<b>Total Known Risks</b>	<b>167</b>	<b>95%</b>	<b>323</b>	<b>76%</b>	<b>1,217</b>	<b>80%</b>	<b>1,821</b>	<b>82%</b>	<b>4,021</b>	<b>81%</b>	<b>2,148</b>	<b>80%</b>	<b>620</b>	<b>75%</b>	<b>117</b>	<b>64%</b>	<b>10,434</b>	<b>80%</b>
Unknown Risk <sup>#</sup>	9	5%	100	24%	297	20%	395	18%	925	19%	538	20%	206	25%	65	36%	2,535	20%
Presumed Heterosexual	2	1%	75	18%	253	17%	293	13%	711	14%	362	13%	136	16%	43	24%	1,875	14%
Other	7	4%	25	6%	44	3%	102	5%	214	4%	176	7%	70	8%	22	12%	660	5%
<b>Total All Cases</b>	<b>176</b>	<b>1%</b>	<b>423</b>	<b>3%</b>	<b>1,514</b>	<b>12%</b>	<b>2,216</b>	<b>17%</b>	<b>4,946</b>	<b>38%</b>	<b>2,686</b>	<b>21%</b>	<b>826</b>	<b>6%</b>	<b>182</b>	<b>1%</b>	<b>12,969</b>	<b>100%</b>

Table 10: Gonorrhea, Syphilis, and Chlamydia by Area  
and Local Health Department Jurisdiction  
January 1, 2005 to December 31, 2005

Patient Group	2000 Population	Gonorrhea		P&S Syphilis*		Chlamydia	
		Cases	Rate^	Cases	Rate^	Cases	Rate^
Detroit EMA	4,441,551	10,795	243	78	1.8	20,580	463
Out-State	5,496,893	6,889	125	27	0.5	18,149	330
Allegan	105,665	29	27	0	0.0	185	175
Bay	110,157	44	40	0	0.0	164	149
Berrien	162,453	428	263	0	0.0	781	481
Barry/Eaton	160,410	82	51	1	0.6	361	225
Benzie/Leelanau	37,117	0	0	0	0.0	43	116
Br/Hills/St Joseph	154,736	36	23	0	0.0	258	167
Calhoun	137,985	359	260	0	0.0	719	521
Chippewa	38,543	2	5	0	0.0	75	195
Central MI Dist	186,561	67	36	0	0.0	397	213
Detroit	951,270	8,363	879	54	5.7	13,425	1411
Delta/Menominee	63,846	0	0	0	0.0	95	149
Dickinson/Iron	40,610	0	0	0	0.0	26	64
District #2	70,121	2	3	0	0.0	30	43
District #4	82,488	9	11	0	0.0	32	39
District #10	255,240	77	30	0	0.0	414	162
Genesee	436,141	1,511	346	1	0.2	2,684	615
Grand Traverse	77,654	15	19	2	2.6	162	209
Huron	36,079	1	3	0	0.0	44	122
Ingham	279,320	465	166	6	2.1	1,598	572
Ionia	61,518	12	20	0	0.0	91	148
Jackson	158,422	370	234	1	0.6	626	395
Kalamazoo	238,603	526	220	0	0.0	1,199	503
Kent	574,335	1,137	198	6	1.0	2,877	501
Lapeer	87,904	20	23	0	0.0	103	117
Lenawee	98,890	26	26	0	0.0	178	180
Livingston	156,951	19	12	0	0.0	146	93
LMAS District	37,732	3	8	0	0.0	36	95
Macomb	788,149	399	51	3	0.4	1,379	175
Marquette	64,634	9	14	0	0.0	131	203
Midland	82,874	23	28	0	0.0	115	139
Monroe	145,945	49	34	0	0.0	228	156
Muskegon	170,200	617	363	1	0.6	1,145	673
Mid-MI District	168,304	47	28	0	0.0	273	162
NW Michigan	103,938	20	19	1	1.0	116	112
Oakland	1,194,156	948	79	11	0.9	2,644	221
Ottawa	238,314	62	26	1	0.4	428	180
Saginaw	210,039	500	238	2	1.0	1,178	561
Sanilac	44,547	7	16	0	0.0	68	153
Shiawassee	71,687	14	20	0	0.0	100	139
St Clair	164,235	152	93	0	0.0	380	231
Tuscola	58,266	10	17	0	0.0	63	108
Van Buren/Cass	127,367	54	42	0	0.0	265	208
Washtenaw	322,895	304	94	5	1.5	996	308
Wayne exc Detroit	1,109,892	864	78	10	0.9	2,421	218
WestUpDist	72,251	2	3	0	0.0	50	69
<b>Total</b>	<b>9,938,444</b>	<b>17,684</b>	<b>178</b>	<b>105</b>	<b>1.1</b>	<b>38,729</b>	<b>390</b>

\* P&S: Primary and Secondary Syphilis

^ Rate per 100,000 population

**Table 11: Gonorrhea, Syphilis, and Chlamydia by Sex  
Race, and Age Group in Michigan  
January 1, 2004 to December 31, 2005**

Patient Group	2000 Population	Gonorrhea			P&S Syphilis			Chlamydia		
		Cases	Pct	Rate	Cases	Pct	Rate	Cases	Pct	Rate
<b>Male</b>	<b>4,873,095</b>	<b>7,469</b>	<b>42%</b>	<b>153</b>	<b>85</b>	<b>81%</b>	<b>2</b>	<b>8,525</b>	<b>22%</b>	<b>175</b>
<i>White Males</i>	3,836,091	548	3%	14	27	26%	1	1,474	4%	38
<i>Black Males</i>	663,406	3,867	22%	583	51	49%	8	3,719	10%	561
<i>Hispanic Males</i>	170,555	69	0%	40	3	3%	2	203	1%	119
<i>Other Males</i>	203,043	73	0%	N/A	2	2%	N/A	220	1%	N/A
<i>Unk Males</i>	N/A	2,912	16%	N/A	2	2%	N/A	2,909	8%	N/A
<b>Female</b>	<b>5,065,349</b>	<b>10,161</b>	<b>57%</b>	<b>201</b>	<b>20</b>	<b>19%</b>	<b>0</b>	<b>30,080</b>	<b>78%</b>	<b>594</b>
<i>White Females</i>	3,970,600	1,212	7%	31	1	1%	0	5,827	15%	147
<i>Black Females</i>	738,641	3,015	17%	408	18	17%	2	7,537	19%	1020
<i>Hispanic Females</i>	153,322	101	1%	66	1	1%	1	498	1%	325
<i>Other Females</i>	202,786	181	1%	N/A	0	0%	N/A	850	2%	N/A
<i>Unk Females</i>	N/A	5,652	32%	N/A	0	0%	N/A	15,368	40%	N/A
<b>White</b>	<b>7,806,691</b>	<b>1,759</b>	<b>10%</b>	<b>23</b>	<b>28</b>	<b>27%</b>	<b>0</b>	<b>7,301</b>	<b>19%</b>	<b>94</b>
<b>Black</b>	<b>1,402,047</b>	<b>6,886</b>	<b>39%</b>	<b>491</b>	<b>69</b>	<b>66%</b>	<b>5</b>	<b>11,264</b>	<b>29%</b>	<b>803</b>
<b>Hispanic</b>	<b>323,877</b>	<b>170</b>	<b>1%</b>	<b>52</b>	<b>4</b>	<b>4%</b>	<b>1</b>	<b>701</b>	<b>2%</b>	<b>216</b>
<b>Other</b>	<b>405,829</b>	<b>256</b>	<b>1%</b>	<b>63</b>	<b>2</b>	<b>2%</b>	<b>0</b>	<b>1,087</b>	<b>3%</b>	<b>268</b>
<b>Unknown Race</b>	<b>N/A</b>	<b>8,613</b>	<b>49%</b>	<b>N/A</b>	<b>2</b>	<b>2%</b>	<b>N/A</b>	<b>18,376</b>	<b>47%</b>	<b>N/A</b>
<b>0-4 years</b>	<b>672,005</b>	<b>24</b>	<b>0%</b>	<b>4</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>49</b>	<b>0%</b>	<b>7</b>
<b>5-9 years</b>	<b>745,181</b>	<b>10</b>	<b>0%</b>	<b>1</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>20</b>	<b>0%</b>	<b>3</b>
<b>10-14 years</b>	<b>747,012</b>	<b>240</b>	<b>1%</b>	<b>32</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>650</b>	<b>2%</b>	<b>87</b>
<b>15-19 years</b>	<b>719,867</b>	<b>5,170</b>	<b>29%</b>	<b>718</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>14,514</b>	<b>37%</b>	<b>2016</b>
<b>20-24 years</b>	<b>643,839</b>	<b>5,375</b>	<b>30%</b>	<b>835</b>	<b>10</b>	<b>10%</b>	<b>2</b>	<b>13,511</b>	<b>35%</b>	<b>2099</b>
<b>25-29 years</b>	<b>654,629</b>	<b>2,857</b>	<b>16%</b>	<b>436</b>	<b>13</b>	<b>12%</b>	<b>2</b>	<b>5,344</b>	<b>14%</b>	<b>816</b>
<b>30-34 years</b>	<b>707,542</b>	<b>1,614</b>	<b>9%</b>	<b>228</b>	<b>16</b>	<b>15%</b>	<b>2</b>	<b>2,399</b>	<b>6%</b>	<b>339</b>
<b>35-39 years</b>	<b>787,367</b>	<b>1,006</b>	<b>6%</b>	<b>128</b>	<b>13</b>	<b>12%</b>	<b>2</b>	<b>1,098</b>	<b>3%</b>	<b>139</b>
<b>40-44 years</b>	<b>811,006</b>	<b>571</b>	<b>3%</b>	<b>70</b>	<b>19</b>	<b>18%</b>	<b>2</b>	<b>492</b>	<b>1%</b>	<b>61</b>
<b>45-54 years</b>	<b>1,367,939</b>	<b>591</b>	<b>3%</b>	<b>43</b>	<b>25</b>	<b>24%</b>	<b>2</b>	<b>323</b>	<b>1%</b>	<b>24</b>
<b>55-64 years</b>	<b>863,039</b>	<b>103</b>	<b>1%</b>	<b>12</b>	<b>7</b>	<b>7%</b>	<b>1</b>	<b>67</b>	<b>0%</b>	<b>8</b>
<b>65 and over</b>	<b>1,219,018</b>	<b>53</b>	<b>0%</b>	<b>4</b>	<b>1</b>	<b>1%</b>	<b>0</b>	<b>70</b>	<b>0%</b>	<b>6</b>
<b>Unknown Age</b>	<b>N/A</b>	<b>70</b>	<b>0%</b>	<b>N/A</b>	<b>1</b>	<b>1%</b>	<b>N/A</b>	<b>192</b>	<b>0%</b>	<b>N/A</b>
<b>Total</b>	<b>9,938,444</b>	<b>17,684</b>	<b>100%</b>	<b>178</b>	<b>105</b>	<b>100%</b>	<b>1</b>	<b>38,729</b>	<b>100%</b>	<b>390</b>

**Table 12: Characteristics of HIV/Hepatitis Co-Infected Persons in Care, in Southeast Michigan ASD, 2001-2003.**

	All (n=1790)	HAV Co-infected (n=64)	HBV Co-infected (n=207)	HCV Co-infected (n=353)
<b>Sex</b>			*	*
Male	58%	66%	68%	50%
Female	42%	34%	32%	50%
<b>Race</b>				*
White	20%	30%	17%	13%
Black	75%	67%	80%	83%
Others	5%	3%	2%	4%
<b>Age</b>				*
<20	1%	0%	0%	0%
20-29	10%	11%	5%	3%
30-39	27%	14%	29%	9%
40-49	38%	39%	38%	43%
>=50	24%	36%	28%	44%
<b>HIV Transmission Risk</b>			*	*
MSM	38%	45%	45%	10%
IDU	30%	34%	41%	78%
Blood Exposure	2%	5%	1%	5%
High-Risk Heterosexual	21%	8%	8%	6%
Presumed Heterosexual	8%	8%	3%	1%
Unknown/Others	1%	0%	<1%	0%
<b>HAV Vaccination</b>	14%	5%*	13%	23%*
<b>HBV Vaccination</b>	21%	24%	4%*	14%*

\*Proportions significantly different from the proportions among all the persons in care,  $p < 0.05$  in Chi square test comparing the distribution of co-infected patients among the categories of the demographic, vaccination or transmission risk factor to the distribution of all the persons in care.

NOTE: Hepatitis A (HAV), Hepatitis B (HBV), or Hepatitis C (HCV) co-infection is defined as diagnosis of HAV, HBV (acute or chronic) or HCV, recorded in ASD at any time in the past. Age is the age as of the last care recorded in 2001-2003. HAV and HBV Vaccination include vaccinations recorded in ASD at any time in the past.



**Table 13: Living HIV/AIDS Cases in Michigan  
Sex and Race by Risk  
Michigan Department of Corrections  
January 1, 2006**

Male Only	White		Black		Hispanic		Other		All Races	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Male-Male Sex<sup>#</sup></b>	<b>20</b>	<b>43%</b>	<b>67</b>	<b>29%</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>20%</b>	<b>88</b>	<b>30%</b>
<b>Injecting Drug Use<sup>#</sup></b>	<b>8</b>	<b>17%</b>	<b>42</b>	<b>18%</b>	<b>5</b>	<b>45%</b>	<b>1</b>	<b>20%</b>	<b>56</b>	<b>19%</b>
<i>IDU w/ heterosexual</i>	6	13%	26	11%	4	36%	1	20%	37	12%
<i>IDU w/o heterosexual</i>	2	4%	16	7%	1	9%	0	0%	19	6%
<b>Male-Male Sex/IDU<sup>#</sup></b>	<b>10</b>	<b>21%</b>	<b>34</b>	<b>15%</b>	<b>2</b>	<b>18%</b>	<b>1</b>	<b>20%</b>	<b>47</b>	<b>16%</b>
<b>Blood Recipients<sup>#</sup></b>	<b>2</b>	<b>4%</b>	<b>1</b>	<b>&lt;1%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>3</b>	<b>1%</b>
<b>Perinatal</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>&lt;1%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>&lt;1%</b>
<b>Heterosexual<sup>#</sup></b>	<b>3</b>	<b>6%</b>	<b>29</b>	<b>12%</b>	<b>3</b>	<b>27%</b>	<b>1</b>	<b>20%</b>	<b>36</b>	<b>12%</b>
<i>Partner IDU</i>	1	2%	17	7%	1	9%	0	0%	19	6%
<i>Partner Blood Recipient</i>	0	0%	0	0%	1	9%	0	0%	1	<1%
<i>Partner HIV+</i>	2	4%	12	5%	1	9%	1	20%	16	5%
<b>Total Known Risks</b>	<b>43</b>	<b>91%</b>	<b>174</b>	<b>74%</b>	<b>10</b>	<b>91%</b>	<b>4</b>	<b>80%</b>	<b>231</b>	<b>78%</b>
<b>Unknown Risk<sup>#</sup></b>	<b>4</b>	<b>9%</b>	<b>60</b>	<b>26%</b>	<b>1</b>	<b>9%</b>	<b>1</b>	<b>20%</b>	<b>66</b>	<b>22%</b>
<i>Presumed Heterosexual</i>	4	9%	50	21%	1	9%	1	20%	56	19%
<i>Other</i>	0	0%	10	4%	0	0%	0	0%	10	3%
<b>Total All Cases</b>	<b>47</b>	<b>16%</b>	<b>234</b>	<b>79%</b>	<b>11</b>	<b>4%</b>	<b>5</b>	<b>2%</b>	<b>297</b>	<b>100%</b>

Female Only	White		Black		Hispanic		Other		All Races	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Injecting Drug Use<sup>#</sup></b>	<b>2</b>	<b>50%</b>	<b>5</b>	<b>63%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>7</b>	<b>54%</b>
<i>IDU w/ heterosexual</i>	2	50%	3	38%	0	0%	0	0%	5	38%
<i>IDU w/o heterosexual</i>	0	0%	2	25%	0	0%	0	0%	2	15%
<b>Blood Recipients<sup>#</sup></b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>
<b>Perinatal</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>
<b>Heterosexual<sup>#</sup></b>	<b>1</b>	<b>25%</b>	<b>3</b>	<b>38%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>4</b>	<b>31%</b>
<i>Partner IDU</i>	0	0%	1	13%	0	0%	0	0%	1	8%
<i>Partner Bisexual</i>	1	25%	0	0%	0	0%	0	0%	1	8%
<i>Partner Blood Recipient</i>	0	0%	0	0%	0	0%	0	0%	0	0%
<i>Partner HIV+</i>	0	0%	2	25%	0	0%	0	0%	2	15%
<b>Total Known Risks</b>	<b>3</b>	<b>75%</b>	<b>8</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>11</b>	<b>85%</b>
<b>Unknown Risk<sup>#</sup></b>	<b>1</b>	<b>25%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>100%</b>	<b>2</b>	<b>15%</b>
<i>Presumed Heterosexual</i>	1	25%	0	0%	0	0%	1	100%	2	15%
<i>Other</i>	0	0%	0	0%	0	0%	0	0%	0	0%
<b>Total All Cases</b>	<b>4</b>	<b>31%</b>	<b>8</b>	<b>62%</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>8%</b>	<b>13</b>	<b>100%</b>

Male and Female	White		Black		Hispanic		Other		All Races	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Male-Male Sex<sup>#</sup></b>	<b>20</b>	<b>39%</b>	<b>67</b>	<b>28%</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>17%</b>	<b>88</b>	<b>28%</b>
<b>Injecting Drug Use<sup>#</sup></b>	<b>10</b>	<b>20%</b>	<b>47</b>	<b>19%</b>	<b>5</b>	<b>45%</b>	<b>1</b>	<b>17%</b>	<b>63</b>	<b>20%</b>
<i>IDU w/ heterosexual</i>	8	16%	29	12%	4	36%	1	17%	42	14%
<i>IDU w/o heterosexual</i>	2	4%	18	7%	1	9%	0	0%	21	7%
<b>Male-Male Sex/IDU<sup>#</sup></b>	<b>10</b>	<b>20%</b>	<b>34</b>	<b>14%</b>	<b>2</b>	<b>18%</b>	<b>1</b>	<b>17%</b>	<b>47</b>	<b>15%</b>
<b>Blood Recipients<sup>#</sup></b>	<b>2</b>	<b>4%</b>	<b>1</b>	<b>&lt;1%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>3</b>	<b>1%</b>
<b>Perinatal</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>&lt;1%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>&lt;1%</b>
<b>Heterosexual<sup>#</sup></b>	<b>4</b>	<b>8%</b>	<b>32</b>	<b>13%</b>	<b>3</b>	<b>27%</b>	<b>1</b>	<b>17%</b>	<b>40</b>	<b>13%</b>
<i>Partner IDU</i>	1	2%	18	7%	1	9%	0	0%	20	6%
<i>Partner Bisexual</i>	1	2%	0	0%	0	0%	0	0%	1	<1%
<i>Partner Blood Recipient</i>	0	0%	0	0%	1	9%	0	0%	1	<1%
<i>Partner HIV+</i>	2	4%	14	6%	1	9%	1	17%	18	6%
<b>Total Known Risks</b>	<b>46</b>	<b>90%</b>	<b>182</b>	<b>75%</b>	<b>10</b>	<b>91%</b>	<b>4</b>	<b>67%</b>	<b>242</b>	<b>78%</b>
<b>Unknown Risk<sup>#</sup></b>	<b>5</b>	<b>10%</b>	<b>60</b>	<b>25%</b>	<b>1</b>	<b>9%</b>	<b>2</b>	<b>33%</b>	<b>68</b>	<b>22%</b>
<i>Presumed Heterosexual</i>	5	10%	50	21%	1	9%	2	33%	58	19%
<i>Other</i>	0	0%	10	4%	0	0%	0	0%	10	3%
<b>Total All Cases</b>	<b>51</b>	<b>16%</b>	<b>242</b>	<b>78%</b>	<b>11</b>	<b>4%</b>	<b>6</b>	<b>2%</b>	<b>310</b>	<b>100%</b>

**Table 14: Living HIV/AIDS Cases in Michigan  
Age<sup>x</sup> at HIV Diagnosis by Risk  
Michigan Department of Corrections  
January 1, 2006**

Male Only	0-12 years		13-19 years		20-24 years		25-49 years		50+ years		All Ages	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male-Male Sex <sup>#</sup>	0	0%	7	50%	24	48%	55	25%	2	20%	88	30%
Injecting Drug Use <sup>#</sup>	0	0%	1	7%	3	6%	49	22%	3	30%	56	19%
IDU w/ heterosexual	0	0%	1	7%	2	4%	32	14%	2	20%	37	12%
IDU w/o heterosexual	0	0%	0	0%	1	2%	17	8%	1	10%	19	6%
Male-Male Sex/IDU <sup>#</sup>	0	0%	2	14%	10	20%	33	15%	2	20%	47	16%
Blood Recipients <sup>#</sup>	0	0%	1	7%	1	2%	1	<1%	0	0%	3	1%
Perinatal	1	7%	0	0%	0	0%	0	0%	0	0%	1	<1%
Heterosexual <sup>#</sup>	0	0%	2	14%	4	8%	29	13%	1	10%	36	12%
Partner IDU	0	0%	0	0%	2	4%	17	8%	0	0%	19	6%
Partner Blood Recipient	0	0%	0	0%	0	0%	1	<1%	0	0%	1	<1%
Partner HIV+	0	0%	2	14%	2	4%	11	5%	1	10%	16	5%
<b>Total Known Risks</b>	<b>1</b>	<b>7%</b>	<b>13</b>	<b>93%</b>	<b>42</b>	<b>84%</b>	<b>167</b>	<b>75%</b>	<b>8</b>	<b>80%</b>	<b>231</b>	<b>78%</b>
Unknown Risk <sup>#</sup>	0	0%	1	7%	8	16%	55	25%	2	20%	66	22%
Presumed Heterosexual	0	0%	1	7%	7	14%	46	21%	2	20%	56	19%
Other	0	0%	0	0%	1	2%	9	4%	0	0%	10	3%
<b>Total All Cases</b>	<b>1</b>	<b>0%</b>	<b>14</b>	<b>5%</b>	<b>50</b>	<b>17%</b>	<b>222</b>	<b>74%</b>	<b>10</b>	<b>3%</b>	<b>297</b>	<b>100%</b>

Female Only	0-12 years		13-19 years		20-24 years		25-49 years		50+ years		All Ages	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Injecting Drug Use <sup>#</sup>	0	0%	0	0%	0	0%	7	70%	0	0%	7	54%
IDU w/ heterosexual	0	0%	0	0%	0	0%	5	50%	0	0%	5	38%
IDU w/o heterosexual	0	0%	0	0%	0	0%	2	20%	0	0%	2	15%
Blood Recipients <sup>#</sup>	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Perinatal	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Heterosexual <sup>#</sup>	0	0%	0	0%	1	50%	2	20%	1	100%	4	31%
Partner IDU	0	0%	0	0%	1	50%	0	0%	0	0%	1	8%
Partner Bisexual	0	0%	0	0%	0	0%	0	0%	1	100%	1	8%
Partner Blood Recipient	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Partner HIV+	0	0%	0	0%	0	0%	2	20%	0	0%	2	15%
<b>Total Known Risks</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>50%</b>	<b>9</b>	<b>90%</b>	<b>1</b>	<b>100%</b>	<b>11</b>	<b>85%</b>
Unknown Risk <sup>#</sup>	0	0%	0	0%	1	50%	1	10%	0	0%	2	15%
Presumed Heterosexual	0	0%	0	0%	1	50%	1	10%	0	0%	2	15%
Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
<b>Total All Cases</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>2</b>	<b>15%</b>	<b>10</b>	<b>77%</b>	<b>1</b>	<b>8%</b>	<b>13</b>	<b>100%</b>

Male and Female	0-12 years		13-19 years		20-24 years		25-49 years		50+ years		All Ages	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male-Male Sex <sup>#</sup>	0	0%	7	50%	24	46%	55	24%	2	18%	88	28%
Injecting Drug Use <sup>#</sup>	0	0%	1	7%	3	6%	56	24%	3	27%	63	20%
IDU w/ heterosexual	0	0%	1	7%	2	4%	37	16%	2	18%	42	14%
IDU w/o heterosexual	0	0%	0	0%	1	2%	19	8%	1	9%	21	7%
Male-Male Sex/IDU <sup>#</sup>	0	0%	2	14%	10	19%	33	14%	2	18%	47	15%
Blood Recipients <sup>#</sup>	0	0%	1	7%	1	2%	1	<1%	0	0%	3	1%
Perinatal	1	7%	0	0%	0	0%	0	0%	0	0%	1	<1%
Heterosexual <sup>#</sup>	0	0%	2	14%	5	10%	31	13%	2	18%	40	13%
Partner IDU	0	0%	0	0%	3	6%	17	7%	0	0%	20	6%
Partner Bisexual	0	0%	0	0%	0	0%	0	0%	1	9%	1	<1%
Partner Blood Recipient	0	0%	0	0%	0	0%	1	<1%	0	0%	1	<1%
Partner HIV+	0	0%	2	14%	2	4%	13	6%	1	9%	18	6%
<b>Total Known Risks</b>	<b>1</b>	<b>7%</b>	<b>13</b>	<b>93%</b>	<b>43</b>	<b>83%</b>	<b>176</b>	<b>76%</b>	<b>9</b>	<b>82%</b>	<b>242</b>	<b>78%</b>
Unknown Risk <sup>#</sup>	0	0%	1	7%	9	17%	56	24%	2	18%	68	22%
Presumed Heterosexual	0	0%	1	7%	8	15%	47	20%	2	18%	58	19%
Other	0	0%	0	0%	1	2%	9	4%	0	0%	10	3%
<b>Total All Cases</b>	<b>1</b>	<b>0%</b>	<b>14</b>	<b>5%</b>	<b>52</b>	<b>17%</b>	<b>232</b>	<b>75%</b>	<b>11</b>	<b>4%</b>	<b>310</b>	<b>100%</b>