

**Table 1: Statewide Distribution of HIV/AIDS Prevalence Estimates  
Reported Cases, and Population within Michigan**  
Prisoners and persons with unknown residence are included  
January 1, 2003

Statewide Patient Group	Estimated HIV Infection <sup>1</sup>	Total HIV + AIDS Reported <sup>2</sup>		Rate per 100,000 <sup>3</sup>	2000 Census	
		Cases	% <sup>4</sup>			% <sup>4</sup>
<b>Male</b>	<b>11,970</b>	<b>8,369</b>	<b>77.3%</b>	<b>245.6</b>	<b>4,873,095</b>	<b>49%</b>
White Males	4,950	3,458	31.9%	129.0	3,836,091	39%
Black Males	6,350	4,437	41.0%	957.2	663,406	7%
Hispanic Males	460	320	3.0%	269.7	170,555	2%
Asian Males	40	29	0.3%	45.3	88,314	1%
American Indian Males	30	24	0.2%	113.0	26,537	0%
Unknown Race Males	N/A	101	0.9%	*	88192	N/A
<b>Female</b>	<b>3,530</b>	<b>2,464</b>	<b>22.7%</b>	<b>69.7</b>	<b>5,065,349</b>	<b>51%</b>
White Females	770	538	5.0%	19.4	3,970,600	40%
Black Females	2,540	1,773	16.4%	343.9	738,641	7%
Hispanic Females	150	103	1.0%	97.8	153,322	2%
Asian Females	10	9	0.1%	11.2	89,142	1%
American Indian Females	20	14	0.1%	74.4	26,884	0%
Unknown Race Females	N/A	27	0.2%	*	86760	N/A
<b>White</b>	<b>5,720</b>	<b>3,996</b>	<b>36.9%</b>	<b>73.3</b>	<b>7,806,691</b>	<b>79%</b>
<b>Black</b>	<b>8,890</b>	<b>6,210</b>	<b>57.3%</b>	<b>634.1</b>	<b>1,402,047</b>	<b>14%</b>
<b>Hispanic</b>	<b>610</b>	<b>423</b>	<b>3.9%</b>	<b>188.3</b>	<b>323,877</b>	<b>3%</b>
<b>Asian</b>	<b>50</b>	<b>38</b>	<b>0.4%</b>	<b>28.2</b>	<b>177,456</b>	<b>2%</b>
<b>American Indian</b>	<b>50</b>	<b>38</b>	<b>0.4%</b>	<b>93.6</b>	<b>53,421</b>	<b>1%</b>
<b>Unknown Race</b>	<b>N/A</b>	<b>128</b>	<b>1.2%</b>	<b>*</b>	<b>174952</b>	<b>N/A</b>
<b>Male-Male Sex</b>	<b>6,970</b>	<b>4,871</b>	<b>55.2%</b> ^	<b>N/A</b>		
<b>Injecting Drug Use</b>	<b>2,470</b>	<b>1,726</b>	<b>19.6%</b> ^	<b>N/A</b>		
IDU with heterosexual risk <sup>‡</sup>	1,100	769	8.7%	N/A		
IDU without heterosexual risk <sup>‡</sup>	1,370	957	10.8%	N/A		
<b>M-M Sex and Inject Drugs</b>	<b>840</b>	<b>585</b>	<b>6.6%</b> ^	<b>N/A</b>		
<b>Blood Exposure<sup>‡</sup></b>	<b>180</b>	<b>123</b>	<b>1.4%</b> ^	<b>N/A</b>		
<b>Heterosexual</b>	<b>1,980</b>	<b>1,382</b>	<b>15.7%</b> ^	<b>N/A</b>		
Partner IDU	630	443	5.0%	N/A		
Partner Bisexual <sup>‡</sup>	100	67	0.8%	N/A		
Partner Blood Exp	40	30	0.3%	N/A		
Partner HIV+	1,200	842	9.5%	N/A		
<b>Perinatal</b>	<b>200</b>	<b>138</b>	<b>1.6%</b> ^	<b>N/A</b>		
<b>Known Risk Total</b>	<b>12,630</b>	<b>8,825</b>	<b>100.0%</b> ^	<b>N/A</b>		
<b>Unknown Risk</b>	<b>N/A</b>	<b>2,008</b>	<b>18.5%</b>	<b>N/A</b>		
<b>0 - 4 years</b>	<b>160</b>	<b>113</b>	<b>1.0%</b>	<b>23.8</b>	<b>672,005</b>	<b>7%</b>
<b>5 - 9 years</b>	<b>50</b>	<b>33</b>	<b>0.3%</b>	<b>6.7</b>	<b>745,181</b>	<b>7%</b>
<b>10-12 years</b>	<b>20</b>	<b>12</b>	<b>0.1%</b>	<b>4.4</b>	<b>454,587</b>	<b>5%</b>
<b>13 -19 years</b>	<b>340</b>	<b>239</b>	<b>2.2%</b>	<b>33.6</b>	<b>1,012,292</b>	<b>10%</b>
<b>20 -24 years</b>	<b>1,390</b>	<b>968</b>	<b>8.9%</b>	<b>215.9</b>	<b>643,839</b>	<b>6%</b>
<b>25 -29 years</b>	<b>2,470</b>	<b>1,724</b>	<b>15.9%</b>	<b>377.3</b>	<b>654,629</b>	<b>7%</b>
<b>30 -34 years</b>	<b>3,280</b>	<b>2,290</b>	<b>21.1%</b>	<b>463.6</b>	<b>707,542</b>	<b>7%</b>
<b>35 -39 years</b>	<b>3,080</b>	<b>2,151</b>	<b>19.9%</b>	<b>391.2</b>	<b>787,367</b>	<b>8%</b>
<b>40 -44 years</b>	<b>2,240</b>	<b>1,569</b>	<b>14.5%</b>	<b>276.2</b>	<b>811,006</b>	<b>8%</b>
<b>45 -49 years</b>	<b>1,280</b>	<b>892</b>	<b>8.2%</b>	<b>174.2</b>	<b>734,905</b>	<b>7%</b>
<b>50 -54 years</b>	<b>740</b>	<b>514</b>	<b>4.7%</b>	<b>116.9</b>	<b>633,034</b>	<b>6%</b>
<b>55 -59 years</b>	<b>280</b>	<b>196</b>	<b>1.8%</b>	<b>57.6</b>	<b>485,895</b>	<b>5%</b>
<b>60 -64 years</b>	<b>120</b>	<b>85</b>	<b>0.8%</b>	<b>31.8</b>	<b>377,144</b>	<b>4%</b>
<b>65 and over</b>	<b>70</b>	<b>47</b>	<b>0.4%</b>	<b>5.7</b>	<b>1,219,018</b>	<b>12%</b>
<b>Unknown Age</b>	<b>N/A</b>	<b>*</b>	<b>*</b>	<b>N/A</b>	<b>0</b>	<b>N/A</b>
<b>Detroit EMA</b>	<b>10,480</b>	<b>6,941</b>	<b>67.6%</b>	<b>240.7</b>	<b>4,353,647</b>	<b>44%</b>
<b>Rest of Michigan</b>	<b>760</b>	<b>3,326</b>	<b>32.4%</b>	<b>103.1</b>	<b>737,158</b>	<b>7%</b>
<b>Total for Michigan</b>	<b>14,900</b>	<b>10,267</b>	<b>96.1%</b>	<b>N/A</b>		
<i>In Prison</i> <sup>5</sup>	600	412	3.9%	N/A		
Total Known Residence	15,500	10,679	100.0%	156.0	9,938,444	100%
Unknown Residence	N/A	154	1.4%	N/A		
<b>Statewide Total</b>	<b>15,500</b>	<b>10,833</b>	<b>100.0%</b>	<b>156.0</b>	<b>9,938,444</b>	<b>100%</b>

\* Indicates there are fewer than five reported cases

^ Indicates percentage calculated from cases with *known risk*

‡ Indicates an explanatory definition exists in attached glossary at end of Profile

<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 1/1/03

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

<sup>4</sup> Totals for counties/regions includes infected prisoners redistributed to their county/region of origin.

<sup>5</sup> Estimated HIV Infection *In Prison*, included in the above total.

**Table 2: Statewide Living HIV/AIDS Cases in Michigan  
Sex and Race by Risk  
January 1, 2003**

Male Only MI	White		Black		Hispanic		Other		All Races	
	Cases	%^	Cases	%^	Cases	%^	Cases	%^	Cases	%^
Male-Male Sex	2,549	81%	2,120	59%	143	55%	59	74%	4,871	69%
Injecting Drug Use	180	6%	778	22%	62	24%	7	9%	1,027	15%
IDU w/ hetero risk <sup>#</sup>	65	2%	308	9%	29	11%	*	*	402	6%
IDU w/o hetero risk <sup>#</sup>	115	4%	470	13%	33	13%	7	9%	625	9%
M-M Sex /IDU	232	7%	325	9%	22	8%	6	8%	585	8%
Blood Exposure	80	3%	21	1%	*	*	*	*	104	1%
Perinatal	15	0%	53	1%	*	*	*	*	70	1%
Heterosexual	81	3%	280	8%	29	11%	6	8%	396	6%
Partner IDU	25	1%	102	3%	9	3%	*	*	138	2%
Partner Blood Exposure	*	*	*	*	*	*	*	*	7	0%
Partner HIV+	53	2%	175	5%	19	7%	*	*	251	4%
<b>Total Known Risks</b>	<b>3,137</b>	<b>100%</b>	<b>3,577</b>	<b>100%</b>	<b>259</b>	<b>100%</b>	<b>80</b>	<b>100%</b>	<b>7,053</b>	<b>100%</b>
Undetermined	321		860		61		74		1,316	
<b>Total All Cases</b>	<b>3,458</b>		<b>4,437</b>		<b>320</b>		<b>154</b>		<b>8,369</b>	

Female Only MI	White		Black		Hispanic		Other		All Races	
	Cases	%^	Cases	%^	Cases	%^	Cases	%^	Cases	%^
Injecting Drug Use	131	31%	540	43%	22	27%	6	25%	699	39%
IDU w/ hetero risk <sup>#</sup>	70	17%	281	23%	13	16%	*	*	367	21%
IDU w/o hetero risk <sup>#</sup>	61	14%	259	21%	9	11%	*	*	332	19%
Blood Exposure <sup>#</sup>	11	3%	8	1%	*	*	*	*	19	1%
Perinatal	12	3%	48	4%	6	7%	*	*	68	4%
Heterosexual	267	63%	648	52%	55	66%	16	67%	986	56%
Partner IDU	81	19%	203	16%	16	19%	5	21%	305	17%
Partner Bisexual <sup>#</sup>	30	7%	32	3%	*	*	*	*	67	4%
Partner Blood Exposure	16	4%	6	0%	*	*	*	*	23	1%
Partner HIV+	140	33%	407	33%	35	42%	9	38%	591	33%
<b>Total Known Risks</b>	<b>421</b>	<b>100%</b>	<b>1,244</b>	<b>100%</b>	<b>83</b>	<b>100%</b>	<b>24</b>	<b>100%</b>	<b>1,772</b>	<b>100%</b>
Undetermined	117		529		20		26		692	
<b>Total All Cases</b>	<b>538</b>		<b>1,773</b>		<b>103</b>		<b>50</b>		<b>2,464</b>	

Male & Female MI	White		Black		Hispanic		Other		All Races	
	Cases	%^	Cases	%^	Cases	%^	Cases	%^	Cases	%^
Male-Male Sex	2,549	72%	2,120	44%	143	42%	59	57%	4,871	55%
Injecting Drug Use	311	9%	1,318	27%	84	25%	13	13%	1,726	20%
IDU w/ hetero risk <sup>#</sup>	135	4%	589	12%	42	12%	*	*	769	9%
IDU w/o hetero risk <sup>#</sup>	176	5%	729	15%	42	12%	10	10%	957	11%
M-M Sex /IDU	232	7%	325	7%	22	6%	6	6%	585	7%
Blood Exposure <sup>#</sup>	91	3%	29	1%	*	*	*	*	123	1%
Perinatal	27	1%	101	2%	8	2%	*	*	138	2%
Heterosexual	348	10%	928	19%	84	25%	22	21%	1,382	16%
Partner IDU	106	3%	305	6%	25	7%	7	7%	443	5%
Partner Bisexual <sup>#</sup>	30	1%	32	1%	*	*	*	*	67	1%
Partner Blood Exposure	19	1%	9	0%	*	*	*	*	30	0%
Partner HIV+	193	5%	582	12%	54	16%	13	13%	842	10%
<b>Total Known Risks</b>	<b>3,558</b>	<b>100%</b>	<b>4,821</b>	<b>100%</b>	<b>342</b>	<b>100%</b>	<b>104</b>	<b>100%</b>	<b>8,825</b>	<b>100%</b>
Undetermined	438		1,389		81		100		2,008	
<b>Total All Cases</b>	<b>3,996</b>		<b>6,210</b>		<b>423</b>		<b>204</b>		<b>10,833</b>	

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