



## Cleveland Department of Public Health CUYAHOGA COUNTY HIV/AIDS PREVALENCE REPORT

**FINAL 2008  
REPORT**

Reported persons living with HIV/AIDS as of December 31, 2008  
by selected characteristics, Cuyahoga County cases and prevalence per 100,000  
(Provisional data received as of May 8, 2009)

Characteristic	Reported Persons Living with HIV/AIDS			Living with HIV or AIDS by Current Disease Status				All Ohio - Persons Living with HIV/AIDS as of Dec. 31, 2007		
	Rate**	No.	%	HIV	%	AIDS	%	Rate	Cases	Percent
<b>Gender</b>										
- Male	486.8	2,963	76%	1,253	72%	1,710	79%	218.1	12,210	79%
- Female	137.7	930	24%	477	28%	453	21%	54.5	3,202	21%
- Unknown								*	1	<1%
<b>Age as of report</b>										
<13	38.3	28	1%	23	1%	5	<1%	3.5	68	<1%
13-14	9.9	17	<1%	14	1%	3	<1%	7.1	23	<1%
15-24	81.3	136	4%	95	6%	41	2%	31.8	508	3%
25-34	320.3	432	11%	305	18%	127	6%	142.5	2,080	13%
35-44	604.1	1,083	28%	509	30%	574	27%	319.4	5,180	34%
45-54	700.1	1,453	37%	513	30%	940	43%	304.5	5,294	34%
55-64	382.1	594	15%	209	12%	385	18%	146.3	1,843	12%
65+	70.7	138	4%	52	3%	86	4%	27.2	417	3%
<b>Race/Ethnicity</b>										
White, non-Hispanic	148.3	1,204	31%	484	28%	720	33%	80.0	7,668	50%
Black, non-Hispanic	590.8	2,175	56%	981	57%	1,194	55%	479.4	6,760	44%
Hispanic	658.2	369	9%	150	9%	219	10%	263.7	706	5%
Other, non-Hispanic	*	16	<1%	8	0%	8	<1%	*	97	<1%
Unknown	*	129	3%	107	6%	22	1%	*	182	1%
<b>Race/Gender</b>										
White, non-Hispanic Male	257.3	1,041	27%	401	23%	640	30%	140.8	6,589	43%
White, non-Hispanic Female	36.9	163	4%	83	5%	80	4%	22.0	1,079	7%
Black, non-Hispanic Male	995.5	1,574	40%	680	39%	894	41%	730.4	4,894	32%
Black, non-Hispanic Female	314.1	601	15%	301	17%	300	14%	252.2	1,866	12%
Hispanic Male	1507.3	241	6%	86	5%	155	7%	365.1	510	3%
Hispanic Female	800.1	128	3%	64	4%	64	3%	153.1	196	1%
Other Race, Male	*	14	<1%	7	<1%	7	<1%	*	81	<1%
Other Race, Female	*	2	<1%	1	<1%	1	<1%	*	16	<1%
Unknown	*	129	3%	107	6%	22	1%	*	182	3%
<b>TOTAL</b>	<b>303.2</b>	<b>3,893</b>	<b>100%</b>	<b>1,730</b>	<b>44%</b>	<b>2,163</b>	<b>56%</b>	<b>134.3</b>	<b>15,413</b>	<b>100%</b>

\* CUYAHOGA COUNTY CASE is defined as an individual who is classified as infected with HIV or diagnosed with AIDS as a resident of Cuyahoga County at the time of diagnosis, is believed to have been infected while a resident of Cuyahoga County and resided in the county at last report.

The Cuyahoga County cumulative data are from 1981 through the month of this report. Source: CDPH Confidential HIV/AIDS Surveillance Registry.

Ohio cumulative data as of Dec. 31, 2007 were obtained from the ODH HIV/AIDS Surveillance Unit. Ohio data reflect ages as of 12/31/2007.

\*\*Rate: Living with HIV/AIDS rate is the number of persons living with HIV/AIDS per 100,000 population calculated using 2008 US Census for Cuyahoga County (1,283,925) from the Population Estimate Program (US Census Bureau). Census levels for ages under 15 are proportional to those reported in the 2000 Census. Dash or hyphen indicates no cases were reported for the given category, and asterisks note that no rates are available.

Some rates are not available because appropriate census denominators are not possible for the category.



CITY OF CLEVELAND  
Mayor Frank G. Jackson on

**Cleveland Department of Public Health  
CUYAHOGA COUNTY HIV/AIDS EXPOSURE REPORT**

Reported persons living with HIV/AIDS as of December 31, 2008  
by exposure characteristics, Cleveland Area\* Cases  
(Provisional data received as of May 8, 2009)

**FINAL 2008  
REPORT**

Race/Ethnicity Exposure Category	Total Persons Living with HIV/AIDS			Males Living with HIV/AIDS			Females Living with HIV/AIDS		
	Cases	%	% excludg RNR (e)	Cases	%	% excludg RNR (e)	Cases	%	% excludg RNR (e)
<b>White/ Non-Hispanic</b>									
Male/Male Sex	635	53%	61%	635	61%	69%	-	-	-
Injection Drug Use (IDU)	76	6%	7%	51	5%	6%	25	15%	20%
Male/Male Sex & IDU	29	2%	3%	29	3%	3%	-	-	-
Bisexual Contact	85	7%	8%	85	8%	9%	0	0%	0%
Bisexual & IDU	10	1%	1%	10	1%	1%	0	0%	0%
Heterosexual Contact	190	16%	18%	88	8%	10%	102	63%	80%
Blood Product Receipt	9	1%	1%	9	1%	1%	0	0%	0%
Perinatal Transmission	9	1%	1%	8	1%	1%	1	1%	1%
Risk Not Reported (RNR)	161	13%	-	126	12%	-	35	21%	-
<b>Black-Afr Amer (Non-Hisp.)</b>									
Male/Male Sex	593	27%	33%	593	38%	45%	-	-	-
Injection Drug Use (IDU)	173	8%	10%	103	7%	8%	70	12%	14%
Male/Male Sex & IDU	29	1%	2%	29	2%	2%	-	-	-
Bisexual Contact	209	10%	12%	201	13%	15%	8	1%	2%
Bisexual & IDU	15	1%	1%	14	1%	1%	1	<1%	<1%
Heterosexual Contact	742	34%	41%	361	23%	27%	381	63%	77%
Blood Product Receipt	16	1%	1%	8	1%	1%	8	1%	2%
Perinatal Transmission	40	2%	2%	16	1%	1%	24	4%	5%
Risk Not Reported (RNR)	358	16%	-	249	16%	-	109	18%	-
<b>Hispanic</b>									
Male/Male Sex	46	12%	15%	46	19%	22%	-	-	-
Injection Drug Use (IDU)	97	26%	31%	77	32%	37%	20	16%	19%
Male/Male Sex & IDU	1	<1%	<1%	1	<1%	<1%	-	-	-
Bisexual Contact	13	4%	4%	12	5%	6%	1	1%	1%
Bisexual & IDU	1	<1%	<1%	1	<1%	<1%	0	0%	0%
Heterosexual Contact	126	34%	41%	57	24%	28%	69	54%	66%
Blood Product Receipt	3	<1%	<1%	1	<1%	<1%	2	2%	2%
Perinatal Transmission	24	7%	8%	12	5%	6%	12	9%	12%
Risk Not Reported (RNR)	58	16%	-	34	14%	-	24	19%	-
	<b>No.</b>	<b>%</b>	<b>%, 2007(a)</b>	<b>No.</b>	<b>%</b>	<b>%, 2007(b)</b>	<b>No.</b>	<b>%</b>	<b>%, 2007(c)</b>
<b>All Races and Ethnicities</b>									
Male/Male Sex	1291	33%	45%	1291	44%	57%	-	-	-
Injection Drug Use (IDU)	350	9%	7%	234	8%	6%	116	12%	12%
Male/Male Sex & IDU	59	2%	3%	59	2%	4%	-	-	-
Bisexual Contact	312	8%	-	303	10%	-	9	1%	(other)
Bisexual & IDU	26	1%	-	25	1%	-	1	<1%	(other)
Heterosexual Contact	1073	28%	14%	513	17%	5%	560	60%	47%
Blood Product Receipt	28	1%	31%	18	1%	27%	10	1%	41%
Perinatal Transmission	75	2%	(other +	36	1%	(other +	39	4%	(other +
Risk Not Reported	679	17%	unknown)	484	16%	unknown)	203	22%	unknown)
<b>Total</b>	<b>3,893</b>	<b>100%</b>	<b>100%</b>	<b>2,963</b>	<b>100%</b>	<b>100%</b>	<b>938</b>	<b>100%</b>	<b>100%</b>

\* CUYAHOGA COUNTY CASE is defined as an individual who is classified as infected with HIV or diagnosed with AIDS as a resident of Cuyahoga County at the time of diagnosis, is believed to have been infected while a resident of Cuyahoga County and resided in the county at last report.

(a,b,c) The Ohio cumulative data as of Dec.31, 2007 were obtained from the ODH HIV/AIDS Surveillance Unit.

(a) % of 15,413 Ohio total living cases. (b) % of 12,210 Ohio living male cases. (c) % of 3,202 Ohio living female cases. Source: ODH

(d) Total numbers of cases include cases whose gender were not reported. (e) Percentage, excluding those not reporting risk (RNR)

Dash or hyphen indicates no cases were reported (or % e calculated) for the given category.