



**CITY OF CLEVELAND**  
Mayor Frank G. Jackson

**Cleveland Department of Public Health**  
**CLEVELAND (ONLY) HIV/AIDS PREVALENCE REPORT**

**Third Quarter**  
**2009**

Reported persons living with HIV/AIDS as of Sept. 30, 2009  
by selected characteristics, Cleveland Resident Cases\* and prevalence\*\* per 100,000  
(Provisional data reported to CDPH as of Nov. 6, 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**	Cases	%	HIV	%	AIDS	%	Rate	Cases	Percent
<b>Gender</b>										
- Male	1023.7	2,157	74%	941	72%	1,216	77%	218.1	12,210	79%
- Female	319.9	739	26%	366	28%	373	23%	54.5	3,202	21%
								*	1	<1%
<b>Age as of report</b>										
<13	15.0	14	0%	10	1%	4	<1%	3.5	68	<1%
13-14	112.7	14	<1%	13	1%	1	<1%	7.1	23	<1%
15-24	191.6	121	4%	86	7%	35	2%	31.8	508	3%
25-34	579.5	320	11%	222	17%	98	6%	142.5	2,080	13%
35-44	1152.8	774	27%	372	29%	402	25%	319.4	5,180	34%
45-54	1659.6	1,085	38%	378	29%	707	45%	304.5	5,294	34%
55-64	1055.7	457	16%	180	14%	277	17%	146.3	1,843	12%
65+	187.7	102	4%	38	3%	64	4%	27.2	417	3%
<b>Race/Ethnicity</b>										
White, non-Hispanic	391.5	697	24%	283	22%	414	26%	80.0	7,668	50%
Black, non-Hispanic	726.9	1,734	60%	787	60%	947	60%	479.4	6,760	44%
Hispanic	957.4	351	12%	145	11%	206	13%	263.7	706	5%
Other, non-Hispanic	*	9	<1%	4	<1%	5	<1%	*	97	<1%
Unknown	*	105	4%	88	7%	17	1%	*	182	1%
<b>Race/Gender</b>										
White, non-Hispanic Male	700.6	590	20%	233	18%	357	22%	140.8	6,589	43%
White, non-Hispanic Female	122.9	107	4%	50	4%	57	4%	22.0	1,079	7%
Black, non-Hispanic Male	1231.4	1,259	43%	557	43%	702	44%	730.4	4,894	32%
Black, non-Hispanic Female	386.9	475	16%	230	18%	245	15%	252.2	1,866	12%
Hispanic Male	1411.4	226	8%	83	6%	143	9%	365.1	510	3%
Hispanic Female	780.2	125	4%	62	5%	63	4%	153.1	196	1%
Other Race, Male	*	8	<1%	4	<1%	4	<1%	*	81	<1%
Other Race, Female	*	1	<1%	0	0%	1	<1%	*	16	<1%
Unknown	*	105	4%	88	7%	17	1%	*	182	3%
<b>TOTAL</b>	<b>655.6</b>	<b>2,896</b>	<b>100%</b>	<b>1,307</b>	<b>45%</b>	<b>1,589</b>	<b>55%</b>	<b>134.3</b>	<b>15,413</b>	<b>100%</b>

\* CLEVELAND RESIDENT CASE is defined as an individual who is classified as HIV or AIDS and was diagnosed while residing in Cleveland and is believed to have been infected in the Greater Cleveland area and is currently residing in Cleveland at last report. The Cleveland Area cumulative data are from 1980 through the month of this report. Source: CDPH Confidential HIV/AIDS Surveillance Registry. Ohio cumulative data as of December 31, 2007 were obtained from the ODH HIV/AIDS Surveillance Unit.

\*\*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 Cleveland (438,042) interpolated from the 2007 estimate of 441,730 from the Population Estimate Program of the US Census bureau. Census levels for subgroups are proportional to those reported in the 2000 Census or 2005-2007 American Community Survey. Dash or hyphen indicates no cases were reported for the given category, and asterisks note that no rates are available.



**Cleveland Department of Public Health  
CLEVELAND (ONLY) HIV/AIDS EXPOSURE REPORT**

Reported persons living with HIV/AIDS as of Sept. 30, 2009  
by selected characteristics, Cleveland Resident Cases\*  
(Provisional data reported to CDPH as of Nov. 6, 2009)

**Third Quarter  
2009**

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	346	50%	57%	346	59%	68%	0	0%	0%
Injection Drug Use (IDU)	48	7%	8%	28	5%	5%	20	19%	22%
Male/Male Sex & IDU	19	3%	3%	19	3%	4%	0	0%	0%
Bisexual Contact	47	7%	8%	47	8%	9%	0	0%	0%
Bisexual & IDU	8	1%	1%	8	1%	2%	0	0%	0%
Heterosexual Contact	126	18%	21%	56	9%	11%	70	65%	78%
Blood Product Receipt	4	1%	1%	4	1%	1%	0	0%	0%
Perinatal Transmission	4	1%	1%	4	1%	1%	0	0%	0%
Risk Not Reported (RNR)	95	14%	-	78	13%	-	17	16%	-
<b>Black-Afr Amer (Non-Hisp.)</b>									
Male/Male Sex	472	27%	33%	472	37%	45%	0	0%	0%
Injection Drug Use (IDU)	143	8%	10%	85	7%	8%	58	12%	15%
Male/Male Sex & IDU	23	1%	2%	23	2%	2%	0	0%	0%
Bisexual Contact	169	10%	12%	161	13%	15%	8	2%	2%
Bisexual & IDU	14	1%	1%	14	1%	1%	0	0%	0%
Heterosexual Contact	586	34%	40%	286	23%	27%	300	63%	77%
Blood Product Receipt	13	1%	1%	8	1%	1%	5	1%	1%
Perinatal Transmission	32	2%	2%	11	1%	1%	21	4%	5%
Risk Not Reported (RNR)	282	16%	-	199	16%	-	83	17%	-
<b>Hispanic</b>									
Male/Male Sex	38	11%	13%	38	17%	20%	0	0%	0%
Injection Drug Use (IDU)	95	27%	32%	75	33%	39%	20	16%	20%
Male/Male Sex & IDU	1	<1%	<1%	1	<1%	<1%	0	0%	0%
Bisexual Contact	12	3%	4%	11	5%	6%	1	1%	1%
Bisexual & IDU	1	<1%	<1%	1	<1%	<1%	0	0%	0%
Heterosexual Contact	121	34%	41%	54	24%	28%	67	54%	66%
Blood Product Receipt	2	<1%	<1%	1	<1%	<1%	1	1%	1%
Perinatal Transmission	24	7%	8%	12	5%	6%	12	10%	12%
Risk Not Reported (RNR)	57	16%	-	33	15%	-	24	19%	-
<b>All Races and Ethnicities</b>			All Ohio, % 2007(a)			All Ohio, % 2007(b)			All Ohio, % 2007(c)
Male/Male Sex	866	30%	45%	866	40%	57%	0	0%	-
Injection Drug Use (IDU)	289	10%	7%	191	9%	6%	98	13%	12%
Male/Male Sex & IDU	43	1%	3%	43	2%	4%	0	0%	-
Bisexual Contact	230	8%	-	221	10%	-	9	1%	(other)
Bisexual & IDU	23	1%	-	23	1%	-	0	0%	(other)
Heterosexual Contact	847	29%	14%	401	19%	5%	446	60%	47%
Blood Product Receipt	19	1%	31%	13	1%	27%	6	1%	41%
Perinatal Transmission	61	2%	(other +	27	1%	(other +	34	5%	(other +
Risk Not Reported	518	18%	unknown)	372	17%	unknown)	146	20%	unknown)
<b>Total</b>	<b>2,896</b>	<b>100%</b>	<b>100%</b>	<b>2,157</b>	<b>100%</b>	<b>100%</b>	<b>739</b>	<b>100%</b>	<b>100%</b>

\* CLEVELAND RESIDENT CASE is defined as an individual who is classified as HIV or AIDS and was diagnosed while residing in Cleveland and is believed to have been infected in the Greater Cleveland area and is currently residing in Cleveland at last report.

The Cleveland Area cumulative data are from 1980 through the month of this report. Source: CDPH Confidential HIV/AIDS Surveillance Registry.

(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 % calculated) for the given category.



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

**Third Quarter  
2009**

Reported persons living with HIV/AIDS as of Sept. 30, 2009  
by selected characteristics, Cuyahoga County cases and prevalence per 100,000  
(Provisional data received as of Nov. 6, 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	504.7	3,072	76%	1,330	73%	1,742	79%	218.1	12,210	79%
- Female	142.8	964	24%	492	27%	472	21%	54.5	3,202	21%
- Not reported								*	1	<1%
<b>Age as of report</b>										
<13	24.6	18	0%	13	1%	5	<1%	3.5	68	<1%
13-14	9.9	17	<1%	16	1%	1	<1%	7.1	23	<1%
15-24	95.0	159	4%	116	6%	43	2%	31.8	508	3%
25-34	333.0	449	11%	322	18%	127	6%	142.5	2,080	13%
35-44	587.4	1,053	26%	507	28%	546	25%	319.4	5,180	34%
45-54	727.1	1,509	38%	540	30%	969	44%	304.5	5,294	34%
55-64	428.4	666	17%	241	13%	425	19%	146.3	1,843	12%
65+	78.4	153	4%	57	3%	96	4%	27.2	417	3%
<b>Race/Ethnicity</b>										
White, non-Hispanic	153.2	1,244	31%	508	28%	736	33%	80.0	7,668	50%
Black, non-Hispanic	612.3	2,254	56%	1,031	57%	1,223	55%	479.4	6,760	44%
Hispanic	679.6	381	9%	158	9%	223	10%	263.7	706	5%
Other, non-Hispanic	*	18	<1%	9	0%	9	<1%	*	97	<1%
Unknown	*	139	3%	116	6%	23	1%	*	182	1%
<b>Race/Gender</b>										
White, non-Hispanic Male	266.0	1,076	27%	423	23%	653	29%	140.8	6,589	43%
White, non-Hispanic Female	38.0	168	4%	85	5%	83	4%	22.0	1,079	7%
Black, non-Hispanic Male	1031.0	1,630	40%	721	40%	909	41%	730.4	4,894	32%
Black, non-Hispanic Female	326.1	624	15%	310	17%	314	14%	252.2	1,866	12%
Hispanic Male	1563.6	250	6%	92	5%	158	7%	365.1	510	3%
Hispanic Female	818.9	131	3%	66	4%	65	3%	153.1	196	1%
Other Race, Male	*	16	<1%	8	<1%	8	<1%	*	81	<1%
Other Race, Female	*	2	<1%	1	<1%	1	<1%	*	16	<1%
Unknown	*	139	3%	116	6%	23	1%	*	182	3%
<b>TOTAL</b>	<b>314.3</b>	<b>4,036</b>	<b>100%</b>	<b>1,822</b>	<b>45%</b>	<b>2,214</b>	<b>55%</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

Third Quarter  
2009

Reported persons living with HIV/AIDS as of Sept. 30, 2009  
by exposure characteristics, Cleveland Area\* Cases  
(Provisional data received as of Nov. 6, 2009)

Race/Ethnicity Exposure Category	Total Persons Living with HIV/AIDS			Males Living with HIV/AIDS			Females Living with HIV/AIDS		
	Cases	%	% excldgd RNR (e)	Cases	%	% excldgd RNR (e)	Cases	%	% excldgd RNR (e)
<b>White/ Non-Hispanic</b>									
Male/Male Sex	652	52%	61%	652	61%	69%	-	-	-
Injection Drug Use (IDU)	77	6%	7%	51	5%	5%	26	15%	20%
Male/Male Sex & IDU	30	2%	3%	30	3%	3%	-	-	-
Bisexual Contact	90	7%	8%	90	8%	10%	0	0%	0%
Bisexual & IDU	10	1%	1%	10	1%	1%	0	0%	0%
Heterosexual Contact	198	16%	18%	92	9%	10%	106	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)	169	14%	-	134	12%	-	35	21%	-
<b>Black-Afr Amer (Non-Hisp.)</b>									
Male/Male Sex	616	27%	33%	616	38%	45%	-	-	-
Injection Drug Use (IDU)	174	8%	9%	105	6%	8%	69	11%	13%
Male/Male Sex & IDU	29	1%	2%	29	2%	2%	-	-	-
Bisexual Contact	218	10%	12%	209	13%	15%	9	1%	2%
Bisexual & IDU	16	1%	1%	15	1%	1%	1	<1%	<1%
Heterosexual Contact	776	34%	41%	373	23%	27%	403	65%	78%
Blood Product Receipt	16	1%	1%	8	0%	1%	8	1%	2%
Perinatal Transmission	40	2%	2%	16	1%	1%	24	4%	5%
Risk Not Reported (RNR)	369	16%	-	259	16%	-	110	18%	-
<b>Hispanic</b>									
Male/Male Sex	49	13%	15%	49	20%	23%	-	-	-
Injection Drug Use (IDU)	99	26%	31%	79	32%	37%	20	15%	19%
Male/Male Sex & IDU	1	<1%	<1%	1	<1%	<1%	-	-	-
Bisexual Contact	13	3%	4%	12	5%	6%	1	1%	1%
Bisexual & IDU	1	<1%	<1%	1	<1%	<1%	0	0%	0%
Heterosexual Contact	131	34%	41%	59	24%	28%	72	55%	67%
Blood Product Receipt	3	<1%	<1%	1	<1%	<1%	2	2%	2%
Perinatal Transmission	24	6%	7%	12	5%	6%	12	9%	11%
Risk Not Reported (RNR)	60	16%	-	36	14%	-	24	18%	-
	<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	1336	33%	45%	1336	43%	57%	-	-	-
Injection Drug Use (IDU)	354	9%	7%	238	8%	6%	116	12%	12%
Male/Male Sex & IDU	60	1%	3%	60	2%	4%	-	-	-
Bisexual Contact	327	8%	-	317	10%	-	10	1%	(other)
Bisexual & IDU	27	1%	-	26	1%	-	1	<1%	(other)
Heterosexual Contact	1121	28%	14%	531	17%	5%	590	61%	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	708	18%	unknown)	510	17%	unknown)	203	21%	unknown)
<b>Total</b>	<b>4,036</b>	<b>100%</b>	<b>100%</b>	<b>3,072</b>	<b>100%</b>	<b>100%</b>	<b>969</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.