



CITY OF CLEVELAND
Mayor Frank G. Jackson

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

Reported persons living with HIV/AIDS as of Dec.31, 2009
by selected characteristics, Cleveland Resident Cases* and prevalence** per 100,000
(Provisional data reported to CDPH as of April 8, 2010)

Final-
Fourth Quarter
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, 2008		
	Rate**	Cases	%	HIV	%	AIDS	%	Rate	Cases	Percent
Gender										
- Male	1044.0	2,160	74%	956	72%	1,204	76%	228.4	12,773	79%
- Female	331.5	752	26%	374	28%	378	24%	57.2	3,363	21%
Age as of report										
<13	14.3	13	0%	9	1%	4	<1%	3.7	71	<1%
13-14	115.9	14	<1%	13	1%	1	<1%	6.3	20	<1%
15-24	198.3	123	4%	86	7%	37	2%	39.5	622	4%
25-34	612.3	332	11%	236	18%	96	6%	150.4	2,198	14%
35-44	1155.8	762	26%	371	28%	391	25%	326.6	5,198	32%
45-54	1687.1	1,083	37%	384	29%	699	44%	319.7	5,579	35%
55-64	1105.7	470	16%	182	14%	288	18%	153.7	1,994	12%
65+	198.7	106	4%	41	3%	65	4%	29.4	455	3%
Race/Ethnicity										
White, non-Hispanic	401.6	702	24%	288	22%	414	26%	83.4	7,969	49%
Black, non-Hispanic	743.7	1,742	60%	801	60%	941	59%	505.7	7,132	44%
Hispanic	983.3	354	12%	146	11%	208	13%	261.5	742	5%
Other, non-Hispanic	*	8	<1%	4	<1%	4	<1%	*	98	<1%
Unknown	*	106	4%	91	7%	15	1%	*	196	1%
Race/Gender										
White, non-Hispanic Male	693.4	596	20%	238	18%	358	23%	146.9	6,849	42%
White, non-Hispanic Female	119.3	106	4%	50	4%	56	4%	22.9	1,120	7%
Black, non-Hispanic Male	1180.1	1,256	43%	565	42%	691	44%	769.7	5,162	32%
Black, non-Hispanic Female	380.3	486	17%	236	18%	250	16%	266.3	1,970	12%
Hispanic Male	1255.9	226	8%	83	6%	143	9%	363.1	536	3%
Hispanic Female	710.9	128	4%	63	5%	65	4%	151.3	206	1%
Other Race, Male	*	7	<1%	4	<1%	3	<1%	*	80	<1%
Other Race, Female	*	1	<1%	0	0%	1	<1%	*	18	<1%
Unknown	*	106	4%	91	7%	15	1%	*	196	1%
TOTAL	671.4	2,912	100%	1,330	46%	1,582	54%	140.7	16,137	100%

* 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, 2008 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) 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 December 31, 2009
 by selected characteristics, Cleveland Resident Cases*
 (Provisional data reported to CDPH as of April 8, 2010)

**Final -
 Fourth 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)
White/ Non-Hispanic									
Male/Male Sex	352	50%	58%	352	59%	68%	0	0%	0%
Injection Drug Use (IDU)	49	7%	8%	29	5%	6%	20	19%	22%
Male/Male Sex & IDU	18	3%	3%	18	3%	3%	0	0%	0%
Bisexual Contact	48	7%	8%	48	8%	9%	0	0%	0%
Bisexual & IDU	8	1%	1%	8	1%	2%	0	0%	0%
Heterosexual Contact	125	18%	21%	56	9%	11%	69	65%	78%
Blood Product Receipt	4	1%	1%	4	1%	1%	0	0%	0%
Perinatal Transmission	5	1%	1%	5	1%	1%	0	0%	0%
Risk Not Reported (RNR)	93	13%	-	76	13%	-	17	16%	-
Black-Afr Amer (Non-Hisp.)									
Male/Male Sex	479	27%	33%	479	38%	45%	0	0%	0%
Injection Drug Use (IDU)	141	8%	10%	83	7%	8%	58	12%	14%
Male/Male Sex & IDU	23	1%	2%	23	2%	2%	0	0%	0%
Bisexual Contact	164	9%	11%	156	12%	15%	8	2%	2%
Bisexual & IDU	14	1%	1%	14	1%	1%	0	0%	0%
Heterosexual Contact	596	34%	41%	285	23%	27%	311	64%	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)	280	16%	-	197	16%	-	83	17%	-
Hispanic									
Male/Male Sex	38	11%	13%	38	17%	20%	0	0%	0%
Injection Drug Use (IDU)	95	27%	32%	74	33%	38%	21	16%	20%
Male/Male Sex & IDU	1	<1%	<1%	1	<1%	<1%	0	0%	0%
Bisexual Contact	13	4%	4%	12	5%	6%	1	1%	1%
Bisexual & IDU	1	<1%	<1%	1	<1%	<1%	0	0%	0%
Heterosexual Contact	122	34%	41%	54	24%	28%	68	53%	66%
Blood Product Receipt	2	<1%	<1%	1	<1%	<1%	1	1%	1%
Perinatal Transmission	24	7%	8%	12	5%	6%	12	9%	12%
Risk Not Reported (RNR)	58	16%	-	33	15%	-	25	20%	-
All Races and Ethnicities			All Ohio, % 2008(a)			All Ohio, % 2008(b)			All Ohio, % 2008(c)
Male/Male Sex	880	30%	46%	880	41%	58%	0	0%	-
Injection Drug Use (IDU)	288	10%	7%	189	9%	6%	99	13%	11%
Male/Male Sex & IDU	42	1%	3%	42	2%	4%	0	0%	-
Bisexual Contact	227	8%	-	218	10%	-	9	1%	(other)
Bisexual & IDU	23	1%	-	23	1%	-	0	0%	(other)
Heterosexual Contact	857	29%	14%	400	19%	5%	457	61%	46%
Blood Product Receipt	19	1%	30%	13	1%	27%	6	1%	43%
Perinatal Transmission	62	2%	(other +	28	1%	(other +	34	5%	(other +
Risk Not Reported	514	18%	unknown)	367	17%	unknown)	147	20%	unknown)
Total	2,912	100%	100%	2,160	100%	100%	752	100%	100%

* 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, 2008 were obtained from the ODH HIV/AIDS Surveillance Unit.

(a) % of 16,137 Ohio total living cases. (b) % of 12,773 Ohio living male cases. (c) % of 3,363 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

**Final-
Fourth Quarter
2009**

Reported persons living with HIV/AIDS as of Dec. 31, 2009
by selected characteristics, Cuyahoga County cases and prevalence per 100,000
(Provisional data received as of April 8, 2010)

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, 2008		
	Rate**	No.	%	HIV	%	AIDS	%	Rate	Cases	Percent
Gender										
- Male	508.7	3,096	76%	1,358	73%	1,738	78%	228.4	12,773	79%
- Female	145.7	984	24%	506	27%	478	22%	57.2	3,363	21%
- Not reported										
Age as of report										
<13	23.2	17	0%	12	1%	5	<1%	3.7	71	<1%
13-14	9.9	17	<1%	16	1%	1	<1%	6.3	20	<1%
15-24	95.0	159	4%	115	6%	44	2%	39.5	622	4%
25-34	346.3	467	11%	340	18%	127	6%	150.4	2,198	14%
35-44	582.4	1,044	26%	514	28%	530	24%	326.6	5,198	32%
45-54	731.4	1,518	37%	550	30%	968	44%	319.7	5,579	35%
55-64	440.0	684	17%	243	13%	441	20%	153.7	1,994	12%
65+	82.5	161	4%	63	3%	98	4%	29.4	455	3%
Race/Ethnicity										
White, non-Hispanic	155.4	1,262	31%	522	28%	740	33%	83.4	7,969	49%
Black, non-Hispanic	617.7	2,274	56%	1,052	56%	1,222	55%	505.7	7,132	44%
Hispanic	690.3	387	9%	162	9%	225	10%	261.5	742	5%
Other, non-Hispanic	*	18	<1%	10	1%	8	<1%	*	98	<1%
Unknown	*	139	3%	118	6%	21	1%	*	196	1%
Race/Gender										
White, non-Hispanic Male	270.7	1,095	27%	437	23%	658	30%	146.9	6,849	42%
White, non-Hispanic Female	37.8	167	4%	85	5%	82	4%	22.9	1,120	7%
Black, non-Hispanic Male	1034.8	1,636	40%	734	39%	902	41%	769.7	5,162	32%
Black, non-Hispanic Female	333.4	638	16%	318	17%	320	14%	266.3	1,970	12%
Hispanic Male	1576.1	252	6%	94	5%	158	7%	363.1	536	3%
Hispanic Female	843.9	135	3%	68	4%	67	3%	151.3	206	1%
Other Race, Male	*	15	<1%	8	<1%	7	<1%	*	80	<1%
Other Race, Female	*	3	<1%	2	<1%	1	<1%	*	18	<1%
Unknown	*	139	3%	118	6%	21	1%	*	196	1%
TOTAL	317.8	4,080	100%	1,864	46%	2,216	54%	140.7	16,137	100%

* 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, 2008 were obtained from the ODH HIV/AIDS Surveillance Unit. Ohio data reflect ages as of 12/31/2008.

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

Reported persons living with HIV/AIDS as of Dec. 31, 2009
by exposure characteristics, Cleveland Area* Cases
(Provisional data received as of April 8, 2010)

Final-
Fourth 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)
White/ Non-Hispanic									
Male/Male Sex	669	53%	61%	669	61%	69%	-	-	-
Injection Drug Use (IDU)	78	6%	7%	52	5%	5%	26	16%	20%
Male/Male Sex & IDU	30	2%	3%	30	3%	3%	-	-	-
Bisexual Contact	92	7%	8%	92	8%	10%	0	0%	0%
Bisexual & IDU	10	1%	1%	10	1%	1%	0	0%	0%
Heterosexual Contact	197	16%	18%	92	8%	10%	105	63%	80%
Blood Product Receipt	9	1%	1%	9	1%	1%	0	0%	0%
Perinatal Transmission	10	1%	1%	9	1%	1%	1	1%	1%
Risk Not Reported (RNR)	167	13%	-	132	12%	-	35	21%	-
Black-Afr Amer (Non-Hisp.)									
Male/Male Sex	628	28%	33%	628	38%	46%	-	-	-
Injection Drug Use (IDU)	172	8%	9%	103	6%	7%	69	11%	13%
Male/Male Sex & IDU	30	1%	2%	30	2%	2%	-	-	-
Bisexual Contact	212	9%	11%	203	12%	15%	9	1%	2%
Bisexual & IDU	16	1%	1%	15	1%	1%	1	<1%	<1%
Heterosexual Contact	795	35%	42%	377	23%	27%	418	66%	79%
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)	365	16%	-	256	16%	-	109	17%	-
Hispanic									
Male/Male Sex	49	13%	15%	49	19%	23%	-	-	-
Injection Drug Use (IDU)	99	26%	30%	78	31%	36%	21	16%	19%
Male/Male Sex & IDU	1	<1%	<1%	1	<1%	<1%	-	-	-
Bisexual Contact	14	4%	4%	13	5%	6%	1	1%	1%
Bisexual & IDU	1	<1%	<1%	1	<1%	<1%	0	0%	0%
Heterosexual Contact	135	35%	41%	61	24%	28%	74	55%	67%
Blood Product Receipt	3	<1%	<1%	1	<1%	<1%	2	1%	2%
Perinatal Transmission	24	6%	7%	12	5%	6%	12	9%	11%
Risk Not Reported (RNR)	61	16%	-	36	14%	-	25	19%	-
	No.	%	%, 2008(a)	No.	%	%, 2008(b)	No.	%	%, 2008(c)
All Races and Ethnicities									
Male/Male Sex	1365	33%	46%	1365	44%	58%	-	-	-
Injection Drug Use (IDU)	353	9%	7%	236	8%	6%	117	12%	11%
Male/Male Sex & IDU	61	1%	3%	61	2%	4%	-	-	-
Bisexual Contact	324	8%	-	314	10%	-	10	1%	(other)
Bisexual & IDU	27	1%	-	26	1%	-	1	<1%	(other)
Heterosexual Contact	1143	28%	14%	537	17%	5%	606	61%	46%
Blood Product Receipt	28	1%	30%	18	1%	27%	10	1%	43%
Perinatal Transmission	76	2%	(other +	37	1%	(other +	39	4%	(other +
Risk Not Reported	703	17%	unknown)	502	16%	unknown)	203	21%	unknown)
Total	4,080	100%	100%	3,096	100%	100%	986	100%	100%

* 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, 2008 were obtained from the ODH HIV/AIDS Surveillance Unit.

(a) % of 16,137 Ohio total living cases. (b) % of 12,773 Ohio living male cases. (c) % of 3,363 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.