



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

**Second Quarter
2010**

Reported persons living with HIV/AIDS as of June 30, 2010
by selected characteristics, Cuyahoga County cases and prevalence per 100,000
(Provisional data received as of Aug. 24, 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	525.6	3,175	76%	1,400	73%	1,775	78%	218.1	12,210	79%
- Female	149.1	1,001	24%	509	27%	492	22%	54.5	3,202	21%
- Not reported								*	1	<1%
Age as of report										
<13	19.1	14	0%	9	0%	5	<1%	3.5	68	<1%
13-14	11.1	19	<1%	18	1%	1	<1%	7.1	23	<1%
15-24	98.2	165	4%	119	6%	46	2%	31.8	508	3%
25-34	309.5	484	12%	352	19%	132	6%	142.5	2,080	13%
35-44	611.8	1,008	24%	504	27%	504	22%	319.4	5,180	34%
45-54	781.2	1,553	37%	551	29%	1,002	44%	304.5	5,294	34%
55-64	481.6	745	18%	276	15%	469	21%	146.3	1,843	12%
65+	90.3	176	4%	70	4%	106	5%	27.2	417	3%
Race/Ethnicity										
White, non-Hispanic	160.2	1,287	31%	530	28%	757	33%	80.0	7,668	50%
Black, non-Hispanic	634.8	2,325	56%	1,078	56%	1,247	55%	479.4	6,760	44%
Hispanic	684.1	396	9%	166	9%	230	10%	263.7	706	5%
Other, non-Hispanic	*	19	<1%	11	1%	8	<1%	*	97	<1%
Unknown	*	149	4%	124	6%	25	1%	*	182	1%
Race/Gender										
White, non-Hispanic Male	277.9	1,117	27%	444	23%	673	30%	140.8	6,589	43%
White, non-Hispanic Female	38.8	170	4%	86	5%	84	4%	22.0	1,079	7%
Black, non-Hispanic Male	1066.9	1,676	40%	758	40%	918	40%	730.4	4,894	32%
Black, non-Hispanic Female	341.4	649	16%	320	17%	329	15%	252.2	1,866	12%
Hispanic Male	1624.0	258	6%	97	5%	161	7%	365.1	510	3%
Hispanic Female	868.2	138	3%	69	4%	69	3%	153.1	196	1%
Other Race, Male	*	16	<1%	9	<1%	7	<1%	*	81	<1%
Other Race, Female	*	3	<1%	2	<1%	1	<1%	*	16	<1%
Unknown	*	149	4%	124	6%	25	1%	*	182	3%
TOTAL	327.3	4,176	100%	1,909	46%	2,267	54%	134.3	15,413	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 2009 US Census for Cuyahoga County (1,275,709) 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**

**Second Quarter
2010**

Reported persons living with HIV/AIDS as of June 30, 2010
by exposure characteristics, Cleveland Area* Cases
(Provisional data received as of Aug. 24, 2010)

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	685	53%	61%	685	61%	70%	-	-	-
Injection Drug Use (IDU)	80	6%	7%	53	5%	5%	27	16%	20%
Male/Male Sex & IDU	30	2%	3%	30	3%	3%	-	-	-
Bisexual Contact	94	7%	8%	94	8%	10%	0	0%	0%
Bisexual & IDU	10	1%	1%	10	1%	1%	0	0%	0%
Heterosexual Contact	200	16%	18%	95	9%	10%	105	62%	79%
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)	169	13%	-	132	12%	-	37	22%	-
Black-Afr Amer (Non-Hisp.)									
Male/Male Sex	651	28%	33%	651	39%	46%	-	-	-
Injection Drug Use (IDU)	174	7%	9%	103	6%	7%	71	11%	13%
Male/Male Sex & IDU	32	1%	2%	32	2%	2%	-	-	-
Bisexual Contact	220	9%	11%	211	13%	15%	9	1%	2%
Bisexual & IDU	16	1%	1%	15	1%	1%	1	<1%	<1%
Heterosexual Contact	806	35%	41%	380	23%	27%	426	66%	79%
Blood Product Receipt	16	1%	1%	8	0%	1%	8	1%	1%
Perinatal Transmission	41	2%	2%	16	1%	1%	25	4%	5%
Risk Not Reported (RNR)	369	16%	-	260	16%	-	109	17%	-
Hispanic									
Male/Male Sex	53	13%	16%	53	21%	24%	-	-	-
Injection Drug Use (IDU)	99	25%	30%	78	30%	35%	21	15%	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	138	35%	41%	62	24%	28%	76	55%	68%
Blood Product Receipt	3	<1%	<1%	1	<1%	<1%	2	1%	2%
Perinatal Transmission	24	6%	7%	12	5%	5%	12	9%	11%
Risk Not Reported (RNR)	63	16%	-	37	14%	-	26	19%	-
	No.	%	%, 2008(a)	No.	%	%, 2008(b)	No.	%	%, 2008(c)
All Races and Ethnicities									
Male/Male Sex	1411	34%	46%	1411	44%	58%	-	-	-
Injection Drug Use (IDU)	357	9%	7%	237	7%	6%	120	12%	11%
Male/Male Sex & IDU	63	2%	3%	63	2%	4%	-	-	-
Bisexual Contact	334	8%	-	324	10%	-	10	1%	(other)
Bisexual & IDU	27	1%	-	26	1%	-	1	<1%	(other)
Heterosexual Contact	1160	28%	14%	544	17%	5%	616	62%	46%
Blood Product Receipt	28	1%	30%	18	1%	27%	10	1%	43%
Perinatal Transmission	77	2%	(other +	37	1%	(other +	40	4%	(other +
Risk Not Reported	719	17%	unknown)	515	16%	unknown)	203	20%	unknown)
Total	4,176	100%	100%	3,175	100%	100%	1,000	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.



CITY OF CLEVELAND
Mayor Frank G. Jackson

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

Second Quarter
2010

Reported persons living with HIV/AIDS as of June 30, 2010
by selected characteristics, Cleveland Resident Cases* and prevalence** per 100,000
(Provisional data reported to CDPH as of Aug 24, 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**	Cases	%	HIV	%	AIDS	%	Rate	Cases	Percent
Gender										
- Male	1072.6	2,207	74%	982	72%	1,225	76%	228.4	12,773	79%
- Female	338.6	764	26%	374	28%	390	24%	57.2	3,363	21%
Age as of report										
<13	11.2	10	<1%	6	0%	4	<1%	3.7	71	<1%
13-14	134.8	16	<1%	15	1%	1	<1%	6.3	20	<1%
15-24	205.9	127	4%	88	7%	39	2%	39.5	622	4%
25-34	636.1	343	12%	244	18%	99	6%	150.4	2,198	14%
35-44	1113.4	730	25%	359	27%	371	23%	326.6	5,198	32%
45-54	1734.0	1,107	37%	384	28%	723	45%	319.7	5,579	35%
55-64	1213.5	513	17%	204	15%	309	19%	153.7	1,994	12%
65+	220.5	117	4%	49	4%	68	4%	29.4	455	3%
Race/Ethnicity										
White, non-Hispanic	411.9	716	24%	295	22%	421	26%	83.4	7,969	49%
Black, non-Hispanic	761.2	1,773	60%	812	60%	961	60%	505.7	7,132	44%
Hispanic	1005.5	360	12%	149	11%	211	13%	261.5	742	5%
Other, non-Hispanic	*	9	<1%	5	<1%	4	<1%	*	98	<1%
Unknown	*	113	4%	95	7%	18	1%	*	196	1%
Race/Gender										
White, non-Hispanic Male	711.2	608	20%	245	18%	363	22%	146.9	6,849	42%
White, non-Hispanic Female	122.2	108	4%	50	4%	58	4%	22.9	1,120	7%
Black, non-Hispanic Male	1209.3	1,280	43%	576	42%	704	44%	769.7	5,162	32%
Black, non-Hispanic Female	387.9	493	17%	236	17%	257	16%	266.3	1,970	12%
Hispanic Male	1279.6	229	8%	85	6%	144	9%	363.1	536	3%
Hispanic Female	731.6	131	4%	64	5%	67	4%	151.3	206	1%
Other Race, Male	*	8	<1%	5	<1%	3	<1%	*	80	<1%
Other Race, Female	*	1	<1%	0	0%	1	<1%	*	18	<1%
Unknown	*	113	4%	95	7%	18	1%	*	196	1%
TOTAL	688.7	2,971	100%	1,356	46%	1,615	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 2009 US Census for Cleveland (431,363) 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 June 30, 2010
by selected characteristics, Cleveland Resident Cases*
(Provisional data reported to CDPH as of Aug 24, 2010)

**Second Quarter
2010**

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	359	50%	58%	359	59%	68%	0	0%	0%
Injection Drug Use (IDU)	51	7%	8%	30	5%	6%	21	19%	23%
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	127	18%	20%	58	10%	11%	69	64%	77%
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)	96	13%	-	78	13%	-	18	17%	-
Black-Afr Amer (Non-Hisp.)									
Male/Male Sex	493	28%	33%	493	39%	46%	0	0%	0%
Injection Drug Use (IDU)	144	8%	10%	84	7%	8%	60	12%	15%
Male/Male Sex & IDU	25	1%	2%	25	2%	2%	0	0%	0%
Bisexual Contact	168	9%	11%	160	13%	15%	8	2%	2%
Bisexual & IDU	14	1%	1%	14	1%	1%	0	0%	0%
Heterosexual Contact	600	34%	40%	285	22%	26%	315	64%	77%
Blood Product Receipt	13	1%	1%	8	1%	1%	5	1%	1%
Perinatal Transmission	33	2%	2%	11	1%	1%	22	4%	5%
Risk Not Reported (RNR)	283	16%	-	200	16%	-	83	17%	-
Hispanic									
Male/Male Sex	39	11%	13%	39	17%	20%	0	0%	0%
Injection Drug Use (IDU)	95	26%	32%	74	32%	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	125	35%	42%	55	24%	28%	70	53%	67%
Blood Product Receipt	2	<1%	<1%	1	<1%	<1%	1	1%	1%
Perinatal Transmission	24	7%	8%	12	5%	6%	12	9%	11%
Risk Not Reported (RNR)	60	17%	-	34	15%	-	26	20%	-
All Races and Ethnicities			All Ohio, % 2008(a)			All Ohio, % 2008(b)			All Ohio, % 2008(c)
Male/Male Sex	904	30%	46%	904	41%	58%	0	0%	-
Injection Drug Use (IDU)	293	10%	7%	191	9%	6%	102	13%	11%
Male/Male Sex & IDU	44	1%	3%	44	2%	4%	0	0%	-
Bisexual Contact	231	8%	-	222	10%	-	9	1%	(other)
Bisexual & IDU	23	1%	-	23	1%	-	0	0%	(other)
Heterosexual Contact	866	29%	14%	403	18%	5%	463	61%	46%
Blood Product Receipt	19	1%	30%	13	1%	27%	6	1%	43%
Perinatal Transmission	63	2%	(other +	28	1%	(other +	35	5%	(other +
Risk Not Reported	528	18%	unknown)	379	17%	unknown)	149	20%	unknown)
Total	2,971	100%	100%	2,207	100%	100%	764	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.