



ILLINOIS
HIV/AIDS/STD MONTHLY
SURVEILLANCE UPDATE
January 2010

Illinois Department of Public Health
HIV/AIDS/STD Sections
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Rates

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of 01/31/10 ¹	Living as of 01/31/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of 01/31/10 ¹	Living as of 01/31/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 AIDS Diagnosis Rate ⁴
Adams	0	11	6	1.8	0	22	7	2.1
Alexander	0	10	6	14.9	0	9	4	9.9
Bond	0	2	1	1.1	0	9	1	1.1
Boone	0	5	2	0.7	2	13	8	2.9
Brown	0	29	6	17.9	0	22	6	17.9
Bureau	0	5	3	1.7	0	5	5	2.8
Calhoun	0	0	0	0.0	0	0	0	0.0
Carroll	0	1	1	1.3	0	3	2	2.5
Cass	0	2	0	0.0	0	4	1	1.5
Champaign	1	146	58	5.8	0	178	57	5.7
Christian	0	37	7	4.0	0	35	6	3.5
Clark	0	3	1	1.2	0	7	2	2.4
Clay	0	3	0	0.0	0	2	3	4.4
Clinton	0	43	7	3.8	0	43	3	1.6
Coles	0	5	3	1.1	0	22	3	1.1
Cook County Total	16	12,046	4,953	18.4	7	13,808	3,930	14.6
Chicago Health Dept.	6	10,539	4,193		4	11,624	3,108	
Cook County Health Dept.	9	1,342	686		3	1,909	738	
Evanston Health Dept.	1	77	35		0	124	33	
Oak Park Health Dept.	0	65	28		0	125	42	
Skokie Health Dept.	0	23	11		0	26	9	
Crawford	0	36	9	9.1	0	24	5	5.1
Cumberland	0	1	0	0.0	0	1	0	0.0
DeKalb	0	31	17	3.1	0	27	10	1.8
DeWitt	0	0	0	0.0	0	3	1	1.2
Douglas	0	0	0	0.0	0	4	2	2.1
DuPage	2	258	135	2.9	0	371	127	2.7
Edgar	0	2	1	1.1	0	9	4	4.3
Edwards	0	0	0	0.0	0	2	0	0.0
Effingham	0	1	0	0.0	0	9	1	0.6

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis Rate ⁴
	01/31/10 ¹	01/31/10 ²	2005 ³		01/31/10 ¹	01/31/10 ²	2005 ³	
Fayette	1	53	12	11.3	0	43	6	5.6
Ford	0	0	0	0.0	0	1	1	1.4
Franklin	0	11	5	2.5	0	13	3	1.5
Fulton	0	34	11	5.9	0	43	6	3.2
Gallatin	0	3	1	3.5	0	3	1	3.5
Greene	0	3	2	2.9	0	2	0	0.0
Grundy	0	8	3	1.2	1	9	4	1.6
Hamilton	0	2	0	0.0	0	5	2	4.9
Hancock	0	0	0	0.0	0	2	0	0.0
Hardin	0	3	2	9.0	0	1	1	4.5
Henderson	0	0	0	0.0	0	2	1	2.7
Henry	0	12	7	2.8	0	16	5	2.0
Iroquois	0	5	4	2.7	0	7	0	0.0
Jackson	0	39	26	8.8	0	30	11	3.7
Jasper	0	1	0	0.0	0	2	2	4.1
Jefferson	0	27	11	5.4	0	29	5	2.5
Jersey	0	9	5	4.4	0	2	1	0.9
Jo Daviess	0	3	3	2.7	0	7	2	1.8
Johnson	0	57	23	33.0	0	44	8	11.5
Kane	1	217	104	4.0	1	348	126	4.8
Kankakee	1	41	26	4.5	0	74	18	3.1
Kendall	0	17	10	1.9	0	8	4	0.8
Knox	0	42	7	2.7	0	45	15	5.7
Lake	3	281	146	4.0	0	404	125	3.5
LaSalle	0	27	14	2.5	0	46	19	3.3
Lawrence	0	10	7	8.4	0	10	7	8.4
Lee	1	36	15	8.5	0	35	8	4.5
Livingston	0	127	34	17.7	0	109	29	15.1
Logan	1	65	13	8.6	0	66	15	9.9
McDonough	0	3	2	1.2	0	9	3	1.8
McHenry	0	52	28	1.7	0	73	26	1.6
McLean	1	59	28	3.3	0	82	24	2.8
Macon	0	67	33	6.0	0	73	21	3.8

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	01/31/10 ¹	01/31/10 ²	2005 ³	Rate ⁴	01/31/10 ¹	01/31/10 ²	2005 ³	Rate ⁴
Macoupin	0	5	4	1.7	0	10	7	2.9
Madison	1	135	65	4.8	0	113	50	3.7
Marion	0	8	2	1.0	0	20	2	1.0
Marshall	0	1	1	1.6	0	4	1	1.6
Mason	0	0	0	0.0	0	3	0	0.0
Massac	0	6	0	0.0	0	6	1	1.3
Menard	0	2	0	0.0	0	2	1	1.6
Mercer	0	3	1	1.2	0	4	0	0.0
Monroe	0	7	3	1.8	0	8	3	1.8
Montgomery	0	73	11	7.3	0	55	14	9.3
Morgan	0	36	14	7.9	0	34	6	3.4
Moultrie	0	1	0	0.0	0	2	0	0.0
Ogle	0	7	3	1.1	0	8	3	1.1
Peoria	0	126	62	6.6	0	140	50	5.3
Perry	0	32	14	12.3	0	15	3	2.6
Piatt	0	2	0	0.0	0	3	0	0.0
Pike	0	0	0	0.0	0	5	1	1.2
Pope	0	1	0	0.0	0	0	0	0.0
Pulaski	0	4	2	6.3	0	0	0	0.0
Putnam	0	0	0	0.0	0	1	1	3.3
Randolph	0	41	10	6.0	0	40	8	4.8
Richland	0	3	1	1.3	0	4	2	2.5
Rock Island	2	113	44	5.9	1	116	37	5.0
St. Clair	5	309	185	13.8	2	285	126	9.4
East Side Health District	3	188	112		2	181	81	
St. Clair Co. Health Dept.	2	121	73		0	104	45	
Saline	0	8	3	2.3	0	7	3	2.3
Sangamon	1	82	40	4.0	1	113	34	3.4
Schuyler	0	1	1	2.9	0	1	0	0.0
Scott	0	1	0	0.0	0	0	0	0.0
Shelby	0	2	1	0.9	0	4	1	0.9
Stark	0	0	0	0.0	0	0	0	0.0
Stephenson	1	19	9	3.8	0	19	6	2.5

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis Rate ⁴
	01/31/10 ¹	01/31/10 ²	2005 ³		01/31/10 ¹	01/31/10 ²	2005 ³	
Tazewell	0	23	10	1.5	0	39	15	2.2
Union	0	3	1	1.1	0	2	1	1.1
Vermilion	0	60	19	4.7	0	64	19	4.7
Wabash	0	3	0	0.0	0	2	0	0.0
Warren	0	3	1	1.1	0	1	0	0.0
Washington	0	2	2	2.7	0	1	0	0.0
Wayne	0	3	2	2.4	0	3	1	1.2
White	0	1	0	0.0	0	4	2	2.7
Whiteside	0	8	5	1.7	0	15	5	1.7
Will	2	283	116	3.3	0	344	125	3.6
Williamson	0	29	11	3.3	0	24	9	2.7
Winnebago	2	151	59	3.9	0	224	78	5.1
Woodford	0	7	3	1.5	0	7	3	1.5
Unknown	0	4	2		0	5	2	
Totals	42	15,600	6,506	9.9	15	18,032	5,307	8.1
Collar Counties⁵	8	1,091	529	3.3	1	1,540	529	3.3
Downstate Counties⁶	18	2,459	1,022	4.5	7	2,679	846	3.7

¹Includes HIV (non-AIDS) or AIDS cases diagnosed and reported between January 1, 2010-January 31, 2010.

²Includes all living HIV (non-AIDS) or AIDS cases as of January 31, 2010.

³Includes all cases of HIV (non-AIDS) or AIDS diagnosed and reported between January 1, 2005-January 31, 2010.

⁴Rate = Diagnosed cases (January 1, 2005-January 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁵Collar counties are five counties surrounding Chicago and Cook County, including DuPage, Kane, Lake, McHenry and Will.

⁶Downstate counties are the rest of Illinois counties other than Cook, DuPage, Kane, Lake, McHenry and Will.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in county totals.

HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Cumulative Cases)

Demographic and Behavioral Characteristics Among HIV (non-AIDS) Cases Diagnosed Since 2005 – Illinois

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths ⁴
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	
Race/ethnicity	White, non-Hispanic	1,586	32.4	7.6	229	14.9	1.1	1,815	28.2	4.3	21
	Black, non-Hispanic	2,281	46.7	51.0	1,050	68.3	20.8	3,331	51.8	34.9	45
	Hispanic, all races	712	14.6	13.5	148	9.6	3.1	860	13.4	8.6	10
	Other	131	2.7	7.2	32	2.1	1.7	163	2.5	4.4	
	Unknown	180	3.7		78	5.1		258	4.0		
	Total⁵	4,890	100.0	15.1	1,537	100.0	4.6	6,427	100.0	9.8	76
Age at diagnosis	0 - 14 yrs	30	0.6	0.4	43	2.8	0.7	73	1.1	0.5	
	15 - 19 yrs	301	6.1	12.5	109	7.0	4.8	410	6.3	8.8	
	20 - 24 yrs	802	16.2	33.6	235	15.2	10.3	1,037	16.0	22.2	3
	25 - 29 yrs	805	16.3	33.6	230	14.9	9.9	1,035	15.9	22.0	2
	30 - 39 yrs	1,283	25.9	28.7	389	25.1	9.0	1,672	25.7	19.0	9
	40 - 49 yrs	1,128	22.8	24.1	313	20.2	6.7	1,441	22.2	15.4	24
	50 + yrs	602	12.2	6.6	230	14.9	2.1	832	12.8	4.2	38
Total⁵	4,951	100.0	15.3	1,549	100.0	4.7	6,500	100.0	9.9	76	
Mode of exposure	MSM	2,918	58.9					2,918	44.9		19
	IDU	250	5.1		178	11.5		428	6.6		19
	MSM+IDU	122	2.5					122	1.9		1
	Heterosexual	199	4.0		508	32.8		707	10.9		13
	BT/Hemophilia	2	0.0		1	0.1		3	0.1		
	Perinatal	19	0.4		32	2.1		51	0.8		
	Other	2	0.0		2	0.1		4	0.1		
	Undetermined	1,439	29.1		828	53.5		2,267	34.9		24
Total⁵	4,951	100.0		1,549	100.0		6,500	100.0		76	

¹Includes all HIV (non-AIDS) cases diagnosed and reported since January 1, 2005.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Diagnosed cases (January 1, 2005-January 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁴Refers to the number of deaths among cases diagnosed since January 1, 2005.

⁵Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2005 – Illinois

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths ⁴
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	
Race/ethnicity	White, non-Hispanic	1,191	29.2	5.7	172	14.1	0.8	1,363	25.7	3.2	116
	Black, non-Hispanic	2,029	49.7	45.3	882	72.5	17.4	2,911	54.9	30.5	240
	Hispanic, all races	717	17.6	13.6	135	11.1	2.8	852	16.1	8.5	39
	Other	131	3.2	7.2	25	2.1	1.3	156	2.9	4.2	5
	Unknown	17	0.4		2	0.2		19	0.4		
	Total⁵	4,085	100.0	12.6	1,216	100.0	3.7	5,301	100.0	8.1	400
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	4	0.3	0.1	7	0.1	0.1	
	15 - 19 yrs	56	1.4	2.3	25	2.1	1.1	81	1.5	1.7	
	20 - 24 yrs	260	6.4	10.9	60	4.9	2.6	320	6.0	6.9	10
	25 - 29 yrs	403	9.9	16.8	131	10.8	5.7	534	10.1	11.3	22
	30 - 39 yrs	1,182	28.9	26.5	372	30.5	8.6	1,554	29.3	17.7	84
	40 - 49 yrs	1,372	33.6	29.3	389	31.9	8.3	1,761	33.2	18.8	141
	50 + yrs	812	19.9	8.9	237	19.5	2.2	1,049	19.8	5.3	143
Total⁵	4,088	100.0	12.7	1,218	100.0	3.7	5,306	100.0	8.1	400	
Mode of exposure	MSM	2,163	52.9					2,163	40.8		126
	IDU	426	10.4		246	20.2		672	12.7		67
	MSM+IDU	226	5.5					226	4.3		27
	Heterosexual	321	7.9		540	44.3		861	16.2		63
	BT/Hemophilia	15	0.4		2	0.2		17	0.3		2
	Perinatal	3	0.1		5	0.4		8	0.2		
	Other	0			0			0			0
	Undetermined	934	22.9		425	34.9		1,359	25.6		115
Total⁵	4,088	100.0		1,218	100.0		5,306	100.0		400	

¹Includes all AIDS cases diagnosed and reported since January 1, 2005.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Diagnosed cases (January 1, 2005-January 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁴Refers to the number of deaths among cases diagnosed since January 1, 2005.

⁵Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Living Cases)

Demographic and Behavioral Characteristics Among Living HIV (non-AIDS) Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³
Race/ethnicity	White, non-Hispanic	4,469	38.0	109.4	591	15.7	13.9	5,060	32.6	60.7
	Black, non-Hispanic	5,098	43.4	579.1	2,554	68.0	256.6	7,652	49.3	408.0
	Hispanic, all races	1,659	14.1	160.3	429	11.4	46.0	2,088	13.5	106.1
	Other	274	2.3	76.7	75	2.0	20.2	349	2.3	47.9
	Unknown	260	2.2		109	2.9		369	2.4	
	Total⁴	11,760	100.0	184.9	3,758	100.0	57.4	15,518	100.0	120.2
Age at report	0 - 14 yrs	61	0.5	4.5	84	2.2	6.5	145	0.9	5.5
	15 - 19 yrs	122	1.0	25.8	82	2.2	18.3	204	1.3	22.1
	20 - 24 yrs	696	5.9	148.4	251	6.7	56.0	947	6.1	103.2
	25 - 29 yrs	1,074	9.1	227.5	385	10.2	84.5	1,459	9.4	157.3
	30 - 39 yrs	2,653	22.4	302.0	1,014	26.9	118.8	3,667	23.5	211.7
	40 - 49 yrs	4,027	34.1	436.8	1,080	28.6	116.8	5,107	32.8	276.6
	50 + yrs	3,189	27.0	177.4	875	23.2	41.1	4,064	26.1	103.5
	Total⁴	11,822	100.0	185.9	3,771	100.0	57.6	15,593	100.0	120.8
Mode of exposure	MSM	7,215	61.0					7,215	46.3	
	IDU	1,120	9.5		703	18.6		1,823	11.7	
	MSM+IDU	483	4.1					483	3.1	
	Heterosexual	523	4.4		1,527	40.5		2,050	13.2	
	BT/Hemophilia	24	0.2		8	0.2		32	0.2	
	Perinatal	83	0.7		130	3.5		213	1.4	
	Other	2	0.0		3	0.1		5	0.0	
	Undetermined	2,372	20.1		1,400	37.1		3,772	24.2	
	Total⁴	11,822	100.0		3,771	100.0		15,593	100.0	

¹Includes all living HIV (non-AIDS) cases as of January 31, 2010.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Living cases (as of January 31, 2010)/Population*100,000 (Census 2009 county population estimates used).

⁴Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³
Race/ethnicity	White, non-Hispanic	4,843	33.6	118.5	626	17.3	14.7	5,469	30.3	65.6
	Black, non-Hispanic	6,769	47.0	768.9	2,479	68.3	249.1	9,248	51.3	493.1
	Hispanic, all races	2,419	16.8	233.7	451	12.4	48.3	2,870	15.9	145.8
	Other	346	2.4	96.8	71	2.0	19.2	417	2.3	57.3
	Unknown	20	0.1		2	0.1		22	0.1	
	Total⁴	14,397	100.0	226.4	3,629	100.0	55.4	18,026	100.0	139.6
Age at report	0 - 14 yrs	16	0.1	1.2	17	0.5	1.3	33	0.2	1.3
	15 - 19 yrs	29	0.2	6.1	44	1.2	9.8	73	0.4	7.9
	20 - 24 yrs	172	1.2	36.7	65	1.8	14.5	237	1.3	25.8
	25 - 29 yrs	438	3.0	92.8	139	3.8	30.5	577	3.2	62.2
	30 - 39 yrs	2,052	14.3	233.6	769	21.2	90.1	2,821	15.7	162.9
	40 - 49 yrs	5,520	38.3	598.8	1,295	35.7	140.1	6,815	37.8	369.1
	50 + yrs	6,172	42.9	343.3	1,302	35.9	61.1	7,474	41.5	190.3
	Total⁴	14,399	100.0	226.4	3,631	100.0	55.4	18,030	100.0	139.7
Mode of exposure	MSM	8,204	57.0					8,204	45.5	
	IDU	2,278	15.8		1,117	30.8		3,395	18.8	
	MSM+IDU	1,214	8.4					1,214	6.7	
	Heterosexual	910	6.3		1,702	46.9		2,612	14.5	
	BT/Hemophilia	92	0.6		24	0.7		116	0.6	
	Perinatal	50	0.4		75	2.1		125	0.7	
	Other	0			0			0		
	Undetermined	1,652	11.5		713	19.6		2,365	13.1	
Total⁴	14,400	100.0		3,631	100.0		18,031	100.0		

¹Includes all living AIDS cases as of January 31, 2010.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Living cases (as of January 31, 2010)/Population*100,000 (Census 2009 county population estimates used).

⁴Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Regional HIV and AIDS Incidence and Prevalence Rates

REGION	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of 01/31/10 ¹	Living as of 01/31/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of 01/31/10 ¹	Living as of 01/31/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 AIDS Diagnosis Rate ⁴
Winnebago	6	394	169	3.5	3	492	169	3.5
Peoria	1	325	139	3.3	0	424	138	3.2
Sangamon	2	414	134	4.1	1	446	114	3.5
St. Clair	7	614	296	7.3	2	574	207	5.1
Jackson	0	242	107	5.5	0	199	55	2.8
Champaign	2	444	163	4.6	0	527	155	4.4
Collar	8	1,116	542	4.5	2	1,557	537	4.4
Cook	10	1,507	760	5.8	3	2,184	822	6.3
Chicago EMA	24	13,193	5,512	12.5	9	15,392	4,477	10.1
St. Louis EMA	6	503	265	8.4	2	451	183	5.8

Winnebago (Region 1) – Boone, Bureau, Carroll, DeKalb, Henry, Jo Daviess, Lee, Mercer, Ogle, Rock Island, Stephenson, Whiteside, Winnebago

Peoria (Region 2) – Fulton, Hancock, Henderson, Knox, LaSalle, Marshall, Mason, McDonough, McLean, Peoria, Putnam, Stark, Tazewell, Warren, Woodford

Sangamon (Region 3) – Adams, Brown, Cass, Christian, DeWitt, Greene, Logan, Macon, Menard, Montgomery, Morgan, Moultrie, Piatt, Pike, Sangamon, Schuyler, Scott, Shelby

St. Clair (Region 4) – Bond, Calhoun, Clinton, Jersey, Macoupin, Madison, Monroe, Randolph, St. Clair, Washington, Fayette, Marion

Jackson (Region 5) – Alexander, Edwards, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union, Wabash, Wayne, White, Williamson

Champaign (Region 6) – Champaign, Clark, Clay, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Ford, Iroquois, Jasper, Kankakee, Lawrence

Collar (Region 7) – DuPage, Grundy, Kane, Kendall, Lake, McHenry, Will

Region 8 (Cook) – Suburban Cook

Chicago EMA – Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, Will

St. Louis EMA – Clinton, Jersey, Madison, Monroe, St. Clair

¹Includes HIV (non-AIDS) or AIDS cases diagnosed and reported between January 1, 2010-January 31, 2010.

²Includes all living of cases of HIV (non-AIDS) or AIDS through January 31, 2010.

³Includes all cases of HIV (non-AIDS) or AIDS diagnosed and reported between January 1, 2005-January 31, 2010.

⁴Rate = Diagnosed cases (January 1, 2005-January 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in regional totals.



Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 1/31/10 Compared to Cases Reported 1/1/09 - 1/31/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Adams	18	15	-17	6	5	-17	0	0	NA
Alexander	4	6	50	0	3	NA	0	0	NA
Bond	3	5	67	0	0	NA	0	0	NA
Boone	11	7	-36	2	1	-50	0	0	NA
Brown	2	0	-100	0	0	NA	0	0	NA
Bureau	2	8	300	0	0	NA	0	0	NA
Calhoun	0	0	NA	0	0	NA	0	0	NA
Carroll	4	1	-75	0	0	NA	0	0	NA
Cass	1	2	100	0	0	NA	0	0	NA
Champaign	110	86	-22	21	27	29	2	0	-100
Christian	8	3	-63	0	2	NA	0	0	NA
Clark	0	3	NA	0	0	NA	0	0	NA
Clay	4	0	-100	0	0	NA	0	0	NA
Clinton	3	4	33	2	0	-100	0	0	NA
Coles	20	23	15	2	0	-100	0	0	NA
Cook County Total	3,266	1,616	-51	1,207	403	-67	79	85	8
Chicago Department of Public Health	2,427	1,019	-58	987	294	-70	66	77	17
Cook County Department of Public Health	777	542	-30	197	101	-49	11	8	-27
Evanston Health Department	26	29	12	12	3	-75	1	0	-100
Oak Park Department of Public Health	21	13	-38	8	4	-50	1	0	-100
Skokie Health Department	9	3	-67	1	0	-100	0	0	NA
Stickney Health Department	6	10	67	2	1	-50	0	0	NA
Crawford	1	1	0	0	0	NA	0	0	NA
Cumberland	0	0	NA	0	0	NA	0	0	NA
DeKalb	44	45	2	3	11	267	0	1	NA
DeWitt	3	0	-100	0	0	NA	0	0	NA
Douglas	0	2	NA	0	0	NA	0	0	NA
DuPage	155	102	-34	20	16	-20	4	1	-75
Edgar	3	3	0	0	0	NA	0	0	NA
Edwards	0	0	NA	0	0	NA	0	0	NA
Effingham	5	1	-80	0	0	NA	0	0	NA
Fayette	3	2	-33	0	0	NA	0	0	NA
Ford	3	0	-100	1	1	0	0	0	NA
Franklin	10	5	-50	1	0	-100	0	0	NA
Fulton	7	1	-86	0	1	NA	0	0	NA
Gallatin	1	1	0	0	0	NA	0	0	NA
Greene	1	1	0	0	0	NA	0	0	NA
Grundy	1	2	100	0	0	NA	0	1	NA
Hamilton	0	0	NA	0	0	NA	0	0	NA
Hancock	0	1	NA	0	0	NA	0	0	NA
Hardin	1	0	-100	0	0	NA	0	0	NA
Henderson	1	0	-100	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 1/31/10 Compared to Cases Reported 1/1/09 - 1/31/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Henry	15	7	-53	1	1	0	0	0	NA
Iroquois	7	2	-71	0	0	NA	0	0	NA
Jackson	51	48	-6	11	9	-18	1	0	-100
Jasper	2	2	0	0	0	NA	0	0	NA
Jefferson	12	8	-33	5	5	0	0	0	NA
Jersey	3	2	-33	0	0	NA	0	0	NA
Jo Daviess	4	2	-50	0	0	NA	0	0	NA
Johnson	0	3	NA	1	0	-100	0	0	NA
Kane	160	125	-22	32	23	-28	1	1	0
Kankakee	41	38	-7	18	7	-61	0	0	NA
Kendall	20	14	-30	2	0	-100	0	0	NA
Knox	17	21	24	14	5	-64	0	1	NA
LaSalle	27	22	-19	0	4	NA	0	0	NA
Lake County Total	216	166	-23	43	26	-40	3	3	0
Lake County Health Department	142	166	17	37	26	-30	1	2	100
Great Lakes Naval Training Center	74	0	-100	6	0	-100	2	1	-50
Lawrence	0	1	NA	0	0	NA	0	0	NA
Lee	7	7	0	1	2	100	0	0	NA
Livingston	9	9	0	3	1	-67	0	0	NA
Logan	7	7	0	3	5	67	0	0	NA
Macon	53	54	2	33	26	-21	0	0	NA
Macoupin	5	4	-20	2	2	0	0	0	NA
Madison	88	65	-26	28	16	-43	0	1	NA
Marion	14	13	-7	0	1	NA	0	0	NA
Marshall	3	1	-67	0	0	NA	0	0	NA
Mason	2	1	-50	0	1	NA	0	0	NA
Massac	2	5	150	1	1	0	1	0	-100
McDonough	8	4	-50	0	0	NA	0	0	NA
McHenry	40	25	-38	3	2	-33	0	1	NA
McLean	63	52	-17	9	13	44	0	0	NA
Menard	3	5	67	1	1	0	0	0	NA
Mercer	3	1	-67	0	0	NA	0	0	NA
Monroe	6	1	-83	1	0	-100	0	0	NA
Montgomery	5	8	60	0	1	NA	0	0	NA
Morgan	15	7	-53	1	1	0	0	0	NA
Moultrie	1	1	0	0	0	NA	0	0	NA
Ogle	11	10	-9	0	0	NA	0	0	NA
Peoria	125	130	4	56	46	-18	0	0	NA
Perry	4	1	-75	1	0	-100	0	0	NA
Piatt	1	2	100	0	0	NA	0	0	NA
Pike	1	1	0	0	0	NA	0	0	NA
Pope	3	1	-67	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 1/31/10 Compared to Cases Reported 1/1/09 - 1/31/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Pulaski	1	3	200	1	1	0	0	0	NA
Putnam	1	2	100	1	0	-100	0	0	NA
Randolph	11	3	-73	2	0	-100	0	0	NA
Richland	1	2	100	0	1	NA	0	0	NA
Rock Island	64	48	-25	19	16	-16	0	0	NA
Saline	1	6	500	0	0	NA	0	0	NA
Sangamon	100	100	0	45	62	38	0	0	NA
Schuyler	1	1	0	0	0	NA	0	0	NA
Scott	0	0	NA	0	0	NA	0	0	NA
Shelby	1	3	200	1	0	-100	0	0	NA
St. Clair County Total	229	158	-31	59	29	-51	1	3	200
East Side Health District	137	75	-45	45	19	-58	0	2	NA
St. Clair County Health Department	88	81	-8	13	10	-23	1	1	0
Scott Air Force Base	4	2	-50	1	0	-100	0	0	NA
Stark	1	1	0	0	0	NA	0	0	NA
Stephenson	21	22	5	5	3	-40	0	0	NA
Tazewell	21	19	-10	3	1	-67	0	0	NA
Union	2	3	50	0	0	NA	0	0	NA
Vermilion	44	28	-36	23	9	-61	0	0	NA
Wabash	1	1	0	0	0	NA	0	0	NA
Warren	4	3	-25	0	0	NA	0	0	NA
Washington	3	1	-67	1	1	0	0	0	NA
Wayne	2	0	-100	0	0	NA	0	0	NA
White	2	4	100	0	0	NA	0	0	NA
Whiteside	14	9	-36	4	0	-100	0	0	NA
Will	128	116	-9	29	20	-31	0	1	NA
Williamson	14	11	-21	7	5	-29	0	0	NA
Winnebago	129	124	-4	78	53	-32	0	0	NA
Woodford	4	3	-25	0	1	NA	0	0	NA
Total Illinois	5,549	3,493	-37	1,813	871	-52	92	99	8
Illinois Excluding Chicago	3,122	2,474	-21	826	577	-30	26	22	-15

Demographic Characteristics of Cumulative STD Cases 1/1/10 - 1/31/10

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
0-4	3	0.1	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
05-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	34	1.3	4	0.5	38	1.1	3	0.6	1	0.3	4	0.5	0	0.0	0	0.0	0	0.0
15-19	1,106	40.8	225	28.9	1,331	38.1	213	40.3	87	25.5	300	34.5	3	20.0	2	2.4	5	5.1
20-24	994	36.7	280	35.9	1,274	36.5	189	35.7	121	35.5	310	35.6	3	20.0	13	15.5	16	16.2
25-29	325	12.0	149	19.1	474	13.6	63	11.9	68	19.9	131	15.1	2	13.3	11	13.1	13	13.1
30-34	133	4.9	56	7.2	189	5.4	32	6.0	25	7.3	57	6.6	1	6.7	14	16.7	15	15.2
35-39	69	2.5	32	4.1	101	2.9	14	2.6	11	3.2	25	2.9	4	26.7	12	14.3	16	16.2
40-44	23	0.8	22	2.8	45	1.3	7	1.3	15	4.4	22	2.5	0	0.0	11	13.1	11	11.1
45-49	18	0.7	6	0.8	24	0.7	6	1.1	9	2.6	15	1.7	1	6.7	13	15.5	14	14.1
50+	7	0.3	5	0.6	12	0.3	2	0.4	4	1.2	6	0.7	1	6.7	8	9.5	9	9.1
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	2,712		779		3,491		529		341		870		15		84		99	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	20	0.7	8	1.0	28	0.8	3	0.6	3	0.9	6	0.7	0	0.0	0	0.0	0	0.0
African American	1,383	51.0	441	56.6	1,824	52.2	349	66.0	236	69.2	585	67.2	14	93.3	41	48.8	55	55.6
Native American	2	0.1	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	862	31.8	203	26.1	1,065	30.5	109	20.6	47	13.8	156	17.9	0	0.0	10	11.9	10	10.1
Other	123	4.5	32	4.1	155	4.4	20	3.8	7	2.1	27	3.1	0	0.0	4	4.8	4	4.0
Unknown	322	11.9	95	12.2	417	11.9	48	9.1	48	14.1	96	11.0	1	6.7	29	34.5	30	30.3
Total	2,712		779		3,491		529		341		870		15		84		99	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	349	12.9	86	11.0	435	12.5	32	6.0	17	5.0	49	5.6	0	0.0	9	10.7	9	9.1
Non-Hispanic	1,925	71.0	572	73.4	2,497	71.5	424	80.2	265	77.7	689	79.2	3	20.0	17	20.2	20	20.2
Unknown	438	16.2	121	15.5	559	16.0	73	13.8	59	17.3	132	15.2	12	80.0	58	69.0	70	70.7
Total	2,712		779		3,491		529		341		870		15		84		99	

Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Total	2,712	77.7	779	22.3	3,491	100.0	529	60.8	341	39.2	870	100.0	15	15.2	84	84.8	99	100.0

2010 data is highly provisional; *Where sex is known
November 2010

Source: IDPH STD Section

TELEPHONE INFORMATION SERVICES

Illinois Department of Public Health	
HIV/AIDS Section (Springfield)	217-524-5983
HIV/AIDS Section (Chicago)	312-814-4846
STD Section	217-782-2747
TTY	800-547-0466
AIDS Drug Assistance Program (ADAP) and Continuation of Health Insurance Coverage (CHIC)	800-825-3518
HIV/AIDS Case Reporting (By Physician Only)	888-375-9613
Illinois HIV/AIDS and STD Hotline	800-243-2437
TTY	800-782-0423
24/7 Perinatal HIV Hotline Service	800-439-4073
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National STD/HIV Hotline	800-227-8922
National AIDS Hotline	800-344-2437
Spanish Language	800-344-7432
TTY	800-AIDS-TTY
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AIDS Treatment Information Services	800-448-0440
AIDS Clinical Trials Information	800-874-2572
Midwest AIDS Training and Education Center (MATEC)	312-996-1373
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Internet Sites	
Illinois Department of Public Health	http://www.idph.state.il.us
Centers for Disease Control and Prevention	http://www.cdc.gov
Midwest AIDS Training and Education Center	http://www.uic.edu/depts/matec
HIV Treatment Information Service	http://www.hivatis.org/
HIV/AIDS/STD Monthly Surveillance Update	http://www.idph.state.il.us/aids/Surv_Report_0110.pdf