



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

June 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 06/30/10 ¹	Living as of 06/30/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of 06/30/10 ¹	Living as of 06/30/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 AIDS Diagnosis Rate ⁴
Adams	2	12	9	2.4	0	22	7	1.9
Alexander	0	9	5	11.5	0	9	4	9.2
Bond	1	2	1	1.0	1	12	4	4.0
Boone	1	6	3	1.0	3	14	9	3.0
Brown	0	23	4	11.0	0	22	6	16.6
Bureau	0	5	3	1.6	0	4	4	2.1
Calhoun	0	0	0	0.0	0	0	0	0.0
Carroll	0	1	1	1.2	0	3	2	2.3
Cass	0	2	0	0.0	0	3	1	1.3
Champaign	10	144	61	5.7	3	183	64	6.0
Christian	0	34	6	3.2	0	36	7	3.7
Clark	0	4	1	1.1	0	7	2	2.2
Clay	0	4	0	0.0	0	2	3	4.0
Clinton	0	40	7	3.5	0	43	3	1.5
Coles	2	7	5	1.8	0	22	3	1.1
Cook County Total	290	12,012	5,216	17.9	138	13,303	4,102	14.1
Chicago Health Dept.	187	10,443	4,382		102	11,074	3,225	
Cook County Health Dept.	91	1,395	751		33	1,951	790	
Evanston Health Dept.	8	82	40		2	127	35	
Oak Park Health Dept.	3	68	31		1	125	42	
Skokie Health Dept.	1	24	12		0	26	10	
Crawford	1	36	9	8.4	0	25	6	5.6
Cumberland	0	1	0	0.0	0	1	0	0.0
DeKalb	3	32	19	3.2	0	27	10	1.7
DeWitt	0	0	0	0.0	0	3	1	1.1
Douglas	0	0	0	0.0	0	4	2	1.9
DuPage	22	275	159	3.1	11	379	139	2.7
Edgar	0	2	1	1.0	0	9	4	3.9
Edwards	0	0	0	0.0	0	2	0	0.0
Effingham	0	0	0	0.0	0	9	1	0.5

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
	06/30/10 ¹	06/30/10 ²	2005 ³	Rate ⁴	06/30/10 ¹	06/30/10 ²	2005 ³	Rate ⁴
Fayette	0	48	11	9.6	0	43	6	5.2
Ford	0	0	0	0.0	0	1	1	1.3
Franklin	1	11	6	2.8	1	14	4	1.9
Fulton	0	33	11	5.5	0	42	6	3.0
Gallatin	0	3	1	3.2	0	3	1	3.2
Greene	0	2	1	1.3	0	3	1	1.3
Grundy	0	7	3	1.1	1	9	4	1.5
Hamilton	0	2	0	0.0	0	5	2	4.5
Hancock	0	0	0	0.0	0	2	0	0.0
Hardin	0	3	2	8.3	0	1	1	4.2
Henderson	0	0	0	0.0	0	2	1	2.5
Henry	2	13	8	3.0	0	17	6	2.2
Iroquois	0	5	4	2.5	0	7	0	0.0
Jackson	2	38	27	8.5	0	27	9	2.8
Jasper	0	1	0	0.0	0	2	2	3.8
Jefferson	0	25	11	5.0	0	29	5	2.3
Jersey	0	10	6	4.8	0	2	1	0.8
Jo Daviess	0	3	3	2.5	1	8	3	2.5
Johnson	1	54	22	29.1	0	44	8	10.6
Kane	11	216	106	3.8	9	358	137	4.9
Kankakee	5	42	29	4.7	1	77	22	3.5
Kendall	0	17	9	1.6	0	9	5	0.9
Knox	0	41	7	2.5	1	45	15	5.3
Lake	18	282	152	3.9	5	410	132	3.4
LaSalle	1	27	14	2.3	0	46	19	3.1
Lawrence	0	10	7	7.8	0	10	7	7.8
Lee	1	34	13	6.8	0	35	8	4.2
Livingston	1	123	33	15.9	0	106	29	14.0
Logan	3	64	15	9.2	1	66	15	9.2
McDonough	1	4	3	1.7	0	9	3	1.7
McHenry	3	52	28	1.6	1	72	25	1.4
McLean	4	58	29	3.1	4	86	30	3.3
Macon	4	71	37	6.2	0	72	21	3.5

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
	06/30/10 ¹	06/30/10 ²	2005 ³	Rate ⁴	06/30/10 ¹	06/30/10 ²	2005 ³	Rate ⁴
Macoupin	1	7	5	1.9	0	12	8	3.0
Madison	6	140	73	4.9	0	111	49	3.3
Marion	1	8	2	0.9	0	18	1	0.5
Marshall	0	1	1	1.4	0	4	1	1.4
Mason	0	0	0	0.0	0	3	0	0.0
Massac	0	8	0	0.0	0	6	1	1.2
Menard	1	4	2	2.9	0	2	1	1.5
Mercer	0	3	1	1.1	0	4	0	0.0
Monroe	1	9	4	2.2	0	8	3	1.6
Montgomery	0	68	10	6.2	0	55	15	9.2
Morgan	0	36	14	7.3	0	36	8	4.2
Moultrie	0	1	0	0.0	0	2	0	0.0
Ogle	0	7	3	1.0	0	8	3	1.0
Peoria	2	124	61	6.0	0	141	52	5.1
Perry	1	33	15	12.2	0	15	3	2.4
Piatt	0	2	0	0.0	0	3	0	0.0
Pike	0	0	0	0.0	0	5	1	1.1
Pope	0	1	0	0.0	0	0	0	0.0
Pulaski	0	5	2	5.9	0	0	0	0.0
Putnam	0	0	0	0.0	0	1	1	3.0
Randolph	2	42	12	6.7	0	39	7	3.9
Richland	0	3	1	1.2	0	4	2	2.3
Rock Island	3	108	41	5.1	8	120	44	5.5
St. Clair	20	311	189	13.0	7	287	137	9.5
East Side Health District	15	192	117		3	183	88	
St. Clair Co. Health Dept.	5	119	72		4	104	49	
Saline	0	8	3	2.1	1	8	4	2.8
Sangamon	4	92	43	4.0	2	116	37	3.4
Schuyler	0	1	1	2.7	0	1	0	0.0
Scott	0	1	0	0.0	0	0	0	0.0
Shelby	0	3	1	0.8	0	4	1	0.8
Stark	0	0	0	0.0	0	0	0	0.0
Stephenson	2	16	9	3.5	0	19	6	2.3

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
	06/30/10 ¹	06/30/10 ²	2005 ³	Rate ⁴	06/30/10 ¹	06/30/10 ²	2005 ³	Rate ⁴
Tazewell	0	24	10	1.4	0	39	15	2.1
Union	0	3	1	1.0	0	2	1	1.0
Vermilion	1	52	18	4.1	0	65	21	4.8
Wabash	0	3	0	0.0	0	2	0	0.0
Warren	1	3	2	2.1	0	2	1	1.0
Washington	0	2	1	1.3	0	1	0	0.0
Wayne	0	3	2	2.2	0	3	1	1.1
White	0	1	0	0.0	0	4	2	2.5
Whiteside	0	7	4	1.2	0	15	5	1.5
Will	16	288	124	3.3	8	360	141	3.7
Williamson	2	26	12	3.4	1	25	10	2.8
Winnebago	7	146	57	3.5	4	232	87	5.3
Woodford	0	7	3	1.4	0	6	2	0.9
Unknown	2	7	3		0	4	3	
Totals	463	15,564	6,838	9.6	212	17,598	5,587	7.9
Collar Counties ⁵	70	1,113	569	3.3	34	1,579	574	3.3
Downstate Counties ⁶	101	2,432	1,050	4.3	40	2,712	908	3.7

¹Includes HIV (non-AIDS) or AIDS cases diagnosed and reported between January 1, 2010-June 30, 2010.

²Includes all living HIV (non-AIDS) or AIDS cases as of June 30, 2010.

³Includes all cases of HIV (non-AIDS) or AIDS diagnosed and reported between January 1, 2005-June 30, 2010.

⁴Rate = Diagnosed cases (January 1, 2005-June 30, 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	1,664	32.1	7.4	236	14.9	1.0	1,900	28.1	4.1	27
	Black, non-Hispanic	2,406	46.5	49.7	1,089	68.8	19.9	3,495	51.7	33.9	69
	Hispanic, all races	765	14.8	13.4	158	10.0	3.1	923	13.7	8.5	17
	Other	146	2.8	7.4	37	2.3	1.8	183	2.7	4.6	2
	Unknown	196	3.8		64	4.0		260	3.9		
	Total⁵	5,177	100.0	14.8	1,584	100.0	4.4	6,761	100.0	9.5	115
Age at diagnosis	0 - 14 yrs	32	0.6	0.4	44	2.8	0.6	76	1.1	0.5	
	15 - 19 yrs	323	6.2	12.4	116	7.3	4.7	439	6.4	8.7	1
	20 - 24 yrs	902	17.2	35.0	235	14.7	9.5	1,137	16.6	22.5	5
	25 - 29 yrs	839	16.0	32.3	233	14.6	9.3	1,072	15.7	21.0	3
	30 - 39 yrs	1,356	25.9	28.1	393	24.6	8.4	1,749	25.6	18.4	20
	40 - 49 yrs	1,169	22.3	23.1	332	20.8	6.5	1,501	22.0	14.8	35
	50 + yrs	614	11.7	6.2	247	15.4	2.1	861	12.6	4.0	51
	Total⁵	5,235	100.0	15.0	1,600	100.0	4.4	6,835	100.0	9.6	115
Mode of exposure	MSM	3,142	60.0					3,142	46.0		24
	IDU	247	4.7		178	11.1		425	6.2		27
	MSM+IDU	128	2.5					128	1.9		2
	Heterosexual	218	4.2		536	33.5		754	11.0		15
	BT/Hemophilia	1	0.0		1	0.1		2	0.0		
	Perinatal	20	0.4		34	2.1		54	0.8		
	Other	191	3.7		152	9.5		343	5.0		6
	Undetermined	1,288	24.6		699	43.7		1,987	29.1		41
	Total⁵	5,235	100.0		1,600	100.0		6,835	100.0		115

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-June 30, 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	1,259	29.3	5.6	181	14.1	0.8	1,440	25.8	3.1	130
	Black, non-Hispanic	2,101	49.0	43.4	918	71.3	16.8	3,019	54.1	29.3	350
	Hispanic, all races	758	17.7	13.3	148	11.5	2.9	906	16.2	8.4	57
	Other	154	3.6	7.8	32	2.5	1.6	186	3.3	4.7	5
	Unknown	20	0.5		8	0.6		28	0.5		
	Total⁵	4,292	100.0	12.3	1,287	100.0	3.6	5,579	100.0	7.9	542
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	4	0.3	0.1	7	0.1	0.1	
	15 - 19 yrs	60	1.4	2.3	26	2.0	1.1	86	1.5	1.7	1
	20 - 24 yrs	285	6.6	11.1	61	4.7	2.5	346	6.2	6.9	14
	25 - 29 yrs	444	10.3	17.1	137	10.6	5.5	581	10.4	11.4	28
	30 - 39 yrs	1,242	28.9	25.7	396	30.7	8.4	1,638	29.3	17.2	111
	40 - 49 yrs	1,412	32.9	27.9	417	32.3	8.2	1,829	32.7	18.0	187
	50 + yrs	850	19.8	8.6	249	19.3	2.1	1,099	19.7	5.1	201
	Total⁵	4,296	100.0	12.3	1,290	100.0	3.6	5,586	100.0	7.9	542
Mode of exposure	MSM	2,315	53.9					2,315	41.4		161
	IDU	444	10.3		259	20.1		703	12.6		108
	MSM+IDU	250	5.8					250	4.5		37
	Heterosexual	348	8.1		576	44.7		924	16.5		89
	BT/Hemophilia	15	0.4		2	0.2		17	0.3		2
	Perinatal	3	0.1		5	0.4		8	0.1		
	Other	159	3.7		96	7.4		255	4.6		15
	Undetermined	762	17.7		352	27.3		1,114	19.9		130
	Total⁵	4,296	100.0		1,290	100.0		5,586	100.0		542

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-June 30, 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	4,470	37.9	109.4	579	15.7	13.6	5,049	32.6	60.6
	Black, non-Hispanic	5,057	42.9	574.4	2,499	67.8	251.1	7,556	48.8	402.8
	Hispanic, all races	1,690	14.3	163.3	433	11.7	46.4	2,123	13.7	107.8
	Other	305	2.6	85.4	83	2.3	22.4	388	2.5	53.3
	Unknown	274	2.3		94	2.6		368	2.4	
	Total⁴	11,796	100.0	185.5	3,688	100.0	56.3	15,484	100.0	119.9
Age at report	0 - 14 yrs	59	0.5	4.4	80	2.2	6.2	139	0.9	5.3
	15 - 19 yrs	122	1.0	25.8	83	2.2	18.5	205	1.3	22.2
	20 - 24 yrs	745	6.3	158.8	236	6.4	52.7	981	6.3	106.9
	25 - 29 yrs	1,101	9.3	233.3	372	10.0	81.6	1,473	9.5	158.8
	30 - 39 yrs	2,638	22.3	300.2	993	26.8	116.4	3,631	23.3	209.7
	40 - 49 yrs	3,999	33.7	433.8	1,046	28.2	113.2	5,045	32.4	273.3
	50 + yrs	3,190	26.9	177.4	896	24.2	42.1	4,086	26.3	104.0
	Total⁴	11,854	100.0	186.4	3,706	100.0	56.6	15,560	100.0	120.5
Mode of exposure	MSM	7,360	62.1					7,360	47.3	
	IDU	1,045	8.8		665	17.9		1,710	11.0	
	MSM+IDU	481	4.1					481	3.1	
	Heterosexual	527	4.5		1,520	41.0		2,047	13.2	
	BT/Hemophilia	24	0.2		7	0.2		31	0.2	
	Perinatal	84	0.7		129	3.5		213	1.4	
	Other	282	2.4		201	5.4		483	3.1	
	Undetermined	2,052	17.3		1,184	32.0		3,236	20.8	
	Total⁴	11,855	100.0		3,706	100.0		15,561	100.0	

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

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

³Rate = Living cases (as of June 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	4,796	34.1	117.4	615	17.5	14.5	5,411	30.8	64.9
	Black, non-Hispanic	6,460	45.9	733.8	2,362	67.2	237.3	8,822	50.2	470.3
	Hispanic, all races	2,412	17.1	233.1	444	12.6	47.6	2,856	16.2	145.1
	Other	385	2.7	107.7	85	2.4	22.9	470	2.7	64.6
	Unknown	23	0.2		8	0.2		31	0.2	
	Total⁴	14,076	100.0	221.3	3,514	100.0	53.6	17,590	100.0	136.3
Age at report	0 - 14 yrs	15	0.1	1.1	13	0.4	1.0	28	0.2	1.1
	15 - 19 yrs	28	0.2	5.9	46	1.3	10.3	74	0.4	8.0
	20 - 24 yrs	171	1.2	36.5	62	1.8	13.8	233	1.3	25.4
	25 - 29 yrs	436	3.1	92.4	137	3.9	30.1	573	3.3	61.8
	30 - 39 yrs	2,006	14.3	228.3	712	20.2	83.4	2,718	15.5	156.9
	40 - 49 yrs	5,316	37.8	576.6	1,271	36.1	137.5	6,587	37.4	356.8
	50 + yrs	6,107	43.4	339.7	1,276	36.3	59.9	7,383	42.0	187.9
	Total⁴	14,079	100.0	221.4	3,517	100.0	53.7	17,596	100.0	136.3
Mode of exposure	MSM	8,154	57.9					8,154	46.3	
	IDU	2,134	15.2		1,049	29.8		3,183	18.1	
	MSM+IDU	1,186	8.4					1,186	6.7	
	Heterosexual	899	6.4		1,666	47.4		2,565	14.6	
	BT/Hemophilia	91	0.7		24	0.7		115	0.7	
	Perinatal	49	0.4		73	2.1		122	0.7	
	Other	251	1.8		150	4.3		401	2.3	
	Undetermined	1,316	9.4		555	15.8		1,871	10.6	
	Total⁴	14,080	100.0		3,517	100.0		17,597	100.0	

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

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

³Rate = Living cases (as of June 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 06/30/10 ¹	Living as of 06/30/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of 06/30/10 ¹	Living as of 06/30/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 AIDS Diagnosis Rate ⁴
Winnebago	19	381	165	3.2	16	506	187	3.6
Peoria	9	322	141	3.1	5	428	146	3.2
Sangamon	14	416	143	4.1	3	451	122	3.5
St. Clair	32	619	311	7.1	8	576	219	5.0
Jackson	7	236	109	5.2	3	199	56	2.7
Champaign	20	434	169	4.4	4	534	169	4.4
Collar	70	1,137	581	4.4	35	1,597	583	4.5
Cook	103	1,569	834	5.9	36	2,229	877	6.2
Chicago EMA	363	13,181	5,816	12.1	173	14,927	4,695	9.8
St. Louis EMA	27	510	279	8.1	7	451	193	5.6

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 - 6/30/10 Compared to Cases Reported 1/1/09 - 6/30/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Adams	117	62	-47	39	7	-82	0	0	NA
Alexander	35	35	0	5	6	20	0	0	NA
Bond	18	24	33	0	1	NA	0	0	NA
Boone	57	39	-32	12	4	-67	0	0	NA
Brown	13	2	-85	3	0	-100	1	0	-100
Bureau	16	25	56	4	2	-50	0	0	NA
Calhoun	1	0	-100	0	0	NA	0	0	NA
Carroll	13	9	-31	0	0	NA	0	0	NA
Cass	15	17	13	1	2	100	0	0	NA
Champaign	656	600	-9	162	155	-4	6	3	-50
Christian	42	29	-31	4	4	0	0	0	NA
Clark	12	14	17	0	1	NA	0	0	NA
Clay	9	5	-44	0	0	NA	0	0	NA
Clinton	23	26	13	6	4	-33	0	0	NA
Coles	114	119	4	18	17	-6	0	0	NA
Cook County Total	17,923	9,082	-49	6,784	2,306	-66	444	363	-18
Chicago Department of Public Health	13,523	5,527	-59	5,594	1,570	-72	372	304	-18
Cook County Department of Public Health	4,155	3,306	-20	1,134	687	-39	67	56	-16
Evanston Health Department	106	133	25	27	30	11	1	1	0
Oak Park Department of Public Health	89	52	-42	20	12	-40	4	2	-50
Skokie Health Department	31	35	13	6	6	0	0	0	NA
Stickney Health Department	19	29	53	3	1	-67	0	0	NA
Crawford	13	14	8	0	0	NA	1	0	-100
Cumberland	7	7	0	3	1	-67	0	0	NA
DeKalb	211	216	2	33	41	24	2	2	0
DeWitt	13	0	-100	0	0	NA	0	0	NA
Douglas	5	13	160	2	0	-100	0	0	NA
DuPage	798	615	-23	106	82	-23	17	8	-53
Edgar	16	13	-19	0	0	NA	0	0	NA
Edwards	2	3	50	0	0	NA	0	0	NA
Effingham	31	19	-39	0	1	NA	0	0	NA
Fayette	22	12	-45	1	1	0	0	0	NA
Ford	13	10	-23	1	2	100	0	0	NA
Franklin	59	58	-2	6	4	-33	0	0	NA
Fulton	32	28	-13	3	1	-67	0	0	NA
Gallatin	2	4	100	0	0	NA	0	0	NA
Greene	14	8	-43	2	0	-100	0	0	NA
Grundy	32	19	-41	2	1	-50	0	1	NA
Hamilton	2	7	250	1	1	0	0	0	NA
Hancock	4	7	75	0	0	NA	0	0	NA
Hardin	2	2	0	0	0	NA	0	0	NA
Henderson	7	4	-43	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 6/30/10 Compared to Cases Reported 1/1/09 - 6/30/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Henry	55	48	-13	5	3	-40	0	0	NA
Iroquois	18	9	-50	2	0	-100	0	0	NA
Jackson	254	324	28	51	54	6	1	0	-100
Jasper	6	6	0	0	0	NA	0	0	NA
Jefferson	64	41	-36	25	20	-20	0	1	NA
Jersey	16	14	-13	1	2	100	1	0	-100
Jo Daviess	17	7	-59	2	1	-50	0	0	NA
Johnson	16	6	-63	1	0	-100	1	1	0
Kane	766	670	-13	117	102	-13	3	2	-33
Kankakee	242	198	-18	112	67	-40	1	0	-100
Kendall	80	72	-10	11	13	18	0	0	NA
Knox	99	96	-3	61	19	-69	1	1	0
LaSalle	123	123	0	14	8	-43	0	1	NA
Lake County Total	1,103	832	-25	213	140	-34	8	8	0
Lake County Health Department	732	832	14	186	140	-25	4	7	75
Great Lakes Naval Training Center	371	0	-100	27	0	-100	4	1	-75
Lawrence	7	10	43	0	0	NA	0	0	NA
Lee	54	38	-30	5	5	0	0	0	NA
Livingston	45	56	24	8	3	-63	0	1	NA
Logan	68	45	-34	16	15	-6	0	0	NA
Macon	359	340	-5	190	110	-42	0	1	NA
Macoupin	37	42	14	2	6	200	0	0	NA
Madison	510	438	-14	95	83	-13	2	5	150
Marion	86	67	-22	3	10	233	1	0	-100
Marshall	11	10	-9	0	0	NA	0	0	NA
Mason	16	15	-6	4	2	-50	0	0	NA
Massac	17	17	0	2	1	-50	1	0	-100
McDonough	40	39	-3	8	3	-63	0	0	NA
McHenry	183	140	-23	14	5	-64	2	1	-50
McLean	312	347	11	55	61	11	1	1	0
Menard	6	16	167	2	6	200	0	1	NA
Mercer	13	17	31	0	0	NA	0	0	NA
Monroe	26	9	-65	3	0	-100	0	1	NA
Montgomery	39	33	-15	3	2	-33	0	0	NA
Morgan	69	40	-42	9	5	-44	0	0	NA
Moultrie	9	8	-11	2	2	0	0	0	NA
Ogle	60	63	5	4	2	-50	0	0	NA
Peoria	669	801	20	343	229	-33	0	0	NA
Perry	23	20	-13	8	1	-88	0	1	NA
Piatt	9	15	67	3	2	-33	0	0	NA
Pike	11	7	-36	0	2	NA	0	0	NA
Pope	31	17	-45	3	0	-100	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 6/30/10 Compared to Cases Reported 1/1/09 - 6/30/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Pulaski	15	15	0	4	5	25	0	0	NA
Putnam	2	2	0	1	0	-100	0	0	NA
Randolph	44	33	-25	8	4	-50	0	0	NA
Richland	6	9	50	1	1	0	0	0	NA
Rock Island	361	320	-11	155	113	-27	1	1	0
Saline	22	28	27	5	2	-60	0	0	NA
Sangamon	575	590	3	336	276	-18	0	0	NA
Schuyler	4	4	0	0	0	NA	0	0	NA
Scott	3	1	-67	0	0	NA	0	0	NA
Shelby	14	7	-50	2	0	-100	0	0	NA
St. Clair County Total	1,154	911	-21	338	212	-37	15	14	-7
East Side Health District	655	499	-24	226	149	-34	6	11	83
St. Clair County Health Department	490	412	-16	107	63	-41	9	3	-67
Scott Air Force Base	9	16	78	5	1	-80	0	1	NA
Stark	5	8	60	1	0	-100	0	0	NA
Stephenson	103	105	2	25	33	32	0	1	NA
Tazewell	128	177	38	17	15	-12	1	0	-100
Union	12	11	-8	4	2	-50	0	0	NA
Vermilion	224	184	-18	86	37	-57	4	1	-75
Wabash	8	6	-25	4	0	-100	0	0	NA
Warren	20	21	5	0	1	NA	0	0	NA
Washington	16	20	25	1	4	300	0	0	NA
Wayne	6	8	33	1	5	400	0	0	NA
White	11	16	45	0	0	NA	0	0	NA
Whiteside	113	94	-17	15	9	-40	0	0	NA
Will	831	730	-12	171	136	-20	10	12	20
Williamson	78	91	17	20	10	-50	0	0	NA
Winnebago	729	762	5	365	236	-35	4	4	0
Woodford	23	20	-13	3	3	0	0	0	NA
Total Illinois	30,425	20,432	-33	10,158	4,733	-53	529	437	-17
Illinois Excluding Chicago	16,902	14,905	-12	4,564	3,163	-31	157	133	-15

**Demographic Characteristics of Cumulative STD Cases
1/1/10 - 6/30/10**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
0-4	10	0.1	1	0.0	11	0.1	3	0.1	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0
05-9	8	0.1	0	0.0	8	0.0	2	0.1	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0
10-14	231	1.5	24	0.5	255	1.2	47	1.7	10	0.5	57	1.2	0	0.0	0	0.0	0	0.0
15-19	6,236	40.0	1,297	26.8	7,533	36.9	1,125	39.8	429	22.5	1,554	32.8	15	23.4	12	3.2	27	6.2
20-24	5,780	37.1	1,823	37.7	7,603	37.2	985	34.9	704	36.9	1,689	35.7	17	26.6	64	17.2	81	18.5
25-29	1,931	12.4	895	18.5	2,826	13.8	364	12.9	365	19.2	729	15.4	9	14.1	65	17.4	74	16.9
30-34	784	5.0	422	8.7	1,206	5.9	163	5.8	157	8.2	320	6.8	3	4.7	57	15.3	60	13.7
35-39	342	2.2	179	3.7	521	2.6	71	2.5	80	4.2	151	3.2	11	17.2	44	11.8	55	12.6
40-44	133	0.9	97	2.0	230	1.1	37	1.3	67	3.5	104	2.2	1	1.6	55	14.7	56	12.8
45-49	74	0.5	51	1.1	125	0.6	17	0.6	48	2.5	65	1.4	4	6.3	45	12.1	49	11.2
50+	49	0.3	47	1.0	96	0.5	11	0.4	46	2.4	57	1.2	4	6.3	31	8.3	35	8.0
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	15,578		4,836		20,414		2,825		1,906		4,731		64		373		437	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	118	0.8	29	0.6	147	0.7	15	0.5	10	0.5	25	0.5	0	0.0	3	0.8	3	0.7
African American	7,540	48.4	2,602	53.8	10,142	49.7	1,882	66.6	1,323	69.4	3,205	67.7	61	95.3	193	51.7	254	58.1
Native American	11	0.1	2	0.0	13	0.1	3	0.1	1	0.1	4	0.1	0	0.0	1	0.3	1	0.2
White	5,078	32.6	1,376	28.5	6,454	31.6	559	19.8	300	15.7	859	18.2	1	1.6	49	13.1	50	11.4
Other	751	4.8	206	4.3	957	4.7	69	2.4	43	2.3	112	2.4	0	0.0	15	4.0	15	3.4
Unknown	2,080	13.4	621	12.8	2,701	13.2	297	10.5	229	12.0	526	11.1	2	3.1	112	30.0	114	26.1
Total	15,578		4,836		20,414		2,825		1,906		4,731		64		373		437	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	1,881	12.1	497	10.3	2,378	11.6	135	4.8	87	4.6	222	4.7	1	1.6	48	12.9	49	11.2
Non-Hispanic	10,586	68.0	3,471	71.8	14,057	68.9	2,186	77.4	1,462	76.7	3,648	77.1	17	26.6	96	25.7	113	25.9
Unknown	3,111	20.0	868	17.9	3,979	19.5	504	17.8	357	18.7	861	18.2	46	71.9	229	61.4	275	62.9
Total	15,578		4,836		20,414		2,825		1,906		4,731		64		373		437	

Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Total	15,578	76.3	4,836	23.7	20,414	100.0	2,825	59.7	1,906	40.3	4,731	100.0	64	14.6	373	85.4	437	100.0

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
National STD/HIV Hotline	800-227-8922
National AIDS Hotline	800-344-2437
Spanish Language	800-344-7432
TTY	800-AIDS-TTY
AIDS Treatment Information Services	800-448-0440
AIDS Clinical Trials Information	800-874-2572
Midwest AIDS Training and Education Center (MATEC)	312-996-1373
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_0610.pdf