



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

November 2014

**Illinois Department of Public Health
HIV/AIDS/STD Sections
525 W. Jefferson St.
Springfield, IL 62761**

HIV/AIDS 217-524-5983 • STD 217-782-2747 • TTY (hearing impaired only) 800-547-0466

Table of Contents

Statewide and County Specific HIV and AIDS Incidence and Prevalence Rates	3
HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Cumulative Cases)	7
Demographic and Behavioral Characteristics Among HIV (non-AIDS) Cases Diagnosed Since 2005 – Illinois	7
Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2005 – Illinois	8
HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Living Cases)	9
Demographic and Behavioral Characteristics Among Living HIV (non-AIDS) Cases – Illinois	9
Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois.....	10
Regional HIV and AIDS Incidence and Prevalence Rates	11
Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area	12
Demographic Characteristics of Cumulative STD Cases	15

Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, November, 2014

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of	AIDS Living as of
	Diagnosed as of 11/30/2014	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 11/30/2014	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	11/30/2014 ⁵	11/30/2014 ⁵
Adams	3	20	3.8	1	12	2.3	19	28
Alexander	0	10	16.3	0	3	4.9	12	10
Bond	4	13	9.3	0	6	4.3	9	14
Boone	2	13	3.0	1	9	2.1	14	16
Brown	0	4	7.3	0	0	0.0	20	21
Bureau	0	7	2.6	0	3	1.1	7	5
Calhoun	0	1	2.5	0	0	0.0	1	0
Carroll	0	3	2.5	0	3	2.5	3	4
Cass	0	1	1.0	0	1	1.0	2	2
Champaign	16	151	9.4	10	71	4.4	189	199
Christian	1	9	3.3	0	7	2.6	29	26
Clark	0	3	2.3	1	3	2.3	4	7
Clay	0	1	0.9	0	0	0.0	5	2
Clinton	1	19	6.3	0	9	3.0	39	38
Coles	2	12	2.8	1	8	1.9	9	22
Cook County Total	896	10,419	25.2	470	5,919	14.3	13,311	14,884
Chicago Health Dept.	704	8,374		366	4,700		11,332	12,284
Cook County Health Dept.	182	1,832		94	1,099		1,766	2,308
Evanston Health Dept.	5	88		4	51		93	133
Oak Park Health Dept.	4	91		2	50		90	125
Skokie Health Dept.	1	34		4	19		30	34
Crawford	3	13	8.4	0	7	4.5	34	24
Cumberland	0	0	0.0	0	1	1.2	0	2
DeKalb	5	43	5.2	3	19	2.3	47	38
DeWitt	0	2	1.5	0	1	0.8	2	3
Douglas	0	1	0.6	0	1	0.6	0	2
DuPage	34	317	4.3	14	167	2.3	344	424
Edgar	0	4	2.8	0	5	3.5	1	9
Edwards	0	0	0.0	0	0	0.0	0	2
Effingham	0	4	1.5	0	4	1.5	0	9

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	11/30/2014	2007 ³		11/30/2014	2007 ³		11/30/2014 ⁵	11/30/2014 ⁵
Fayette	1	24	13.8	0	11	6.3	43	39
Ford	1	2	1.8	0	2	1.8	1	3
Franklin	2	8	2.6	1	6	1.9	10	17
Fulton	1	19	6.6	1	7	2.4	35	34
Gallatin	1	5	11.6	0	1	2.3	5	4
Greene	0	4	3.7	0	3	2.8	3	5
Grundy	0	9	2.3	0	5	1.3	10	11
Hamilton	0	0	0.0	0	0	0.0	2	3
Hancock	0	1	0.7	0	1	0.7	0	3
Hardin	0	3	8.9	0	2	5.9	3	2
Henderson	1	1	1.8	0	0	0.0	1	0
Henry	2	16	4.0	1	7	1.8	16	19
Iroquois	1	3	1.3	0	3	1.3	2	8
Jackson	5	39	8.2	0	17	3.6	49	35
Jasper	0	1	1.3	0	1	1.3	0	2
Jefferson	3	18	5.9	1	6	2.0	28	24
Jersey	0	10	5.6	0	1	0.6	13	2
Jo Daviess	0	4	2.2	0	3	1.7	2	7
Johnson	3	18	17.8	1	2	2.0	47	34
Kane	41	277	6.7	14	156	3.8	276	364
Kankakee	5	72	8.1	4	36	4.0	56	82
Kendall	1	23	2.5	1	14	1.5	21	20
Knox	4	22	5.3	1	14	3.4	44	40
Lake	47	405	7.3	14	184	3.3	391	439
LaSalle	1	26	2.9	1	11	1.2	33	37
Lawrence	0	11	8.4	1	5	3.8	9	12
Lee	1	22	7.9	1	9	3.2	39	30
Livingston	1	23	7.5	0	12	3.9	91	83
Logan	3	26	10.9	1	16	6.7	49	53
McDonough	0	6	2.3	1	5	1.9	5	10
McHenry	4	56	2.3	3	27	1.1	58	73
McLean	9	72	5.3	4	31	2.3	82	80
Macon	4	62	7.1	5	35	4.0	81	76

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	11/30/2014	2007 ³		11/30/2014	2007 ³		11/30/2014 ⁵	11/30/2014 ⁵
Macoupin	0	17	4.6	0	15	4.0	11	19
Madison	8	145	6.8	7	76	3.6	156	131
Marion	0	6	2.0	2	2	0.7	8	20
Marshall	1	3	3.1	1	5	5.1	1	8
Mason	0	1	0.9	0	0	0.0	1	3
Massac	0	3	2.5	0	4	3.3	6	7
Menard	0	3	3.0	0	3	3.0	3	4
Mercer	2	2	1.6	0	0	0.0	4	3
Monroe	0	11	4.2	0	5	1.9	12	8
Montgomery	2	13	5.5	3	13	5.5	48	45
Morgan	1	19	6.8	1	11	3.9	29	30
Moultrie	0	1	0.9	0	0	0.0	3	2
Ogle	0	8	1.9	0	5	1.2	12	11
Peoria	7	124	8.4	2	65	4.4	157	158
Perry	2	15	8.6	1	7	4.0	26	15
Piatt	1	3	2.3	1	3	2.3	2	6
Pike	0	0	0.0	0	0	0.0	0	4
Pope	0	1	3.0	0	0	0.0	2	0
Pulaski	1	4	8.4	1	2	4.2	7	2
Putnam	0	1	2.2	0	1	2.2	0	1
Randolph	2	13	5.0	0	5	1.9	42	32
Richland	1	3	2.3	0	1	0.8	3	4
Rock Island	14	109	9.3	4	61	5.2	131	130
St. Clair	49	396	18.6	26	213	10.0	381	361
East Side Health District	10	193		3	106		200	198
St. Clair Co. Health Dept.	39	203		23	107		181	163
Saline	1	8	4.1	1	3	1.5	11	6
Sangamon	19	127	8.1	5	64	4.1	137	138
Schuyler	0	0	0.0	0	0	0.0	1	2
Scott	0	1	2.4	0	0	0.0	0	0
Shelby	0	2	1.1	0	1	0.6	2	5
Stark	0	0	0.0	0	0	0.0	0	0
Stephenson	4	25	6.7	1	16	4.3	23	27

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	11/30/2014	2007 ³		11/30/2014	2007 ³		11/30/2014 ⁵	11/30/2014 ⁵
Tazewell	4	19	1.8	1	11	1.0	36	36
Union	2	3	2.2	0	0	0.0	6	2
Vermilion	7	44	6.9	4	32	5.0	53	66
Wabash	0	1	1.1	0	0	0.0	4	1
Warren	1	4	2.9	0	2	1.4	4	3
Washington	0	3	2.6	0	3	2.6	1	5
Wayne	0	2	1.5	0	1	0.8	3	3
White	0	4	3.5	0	3	2.6	3	4
Whiteside	0	9	2.0	0	5	1.1	9	16
Will	25	283	5.2	16	152	2.8	331	359
Williamson	0	24	4.6	0	15	2.8	27	24
Winnebago	18	185	8.0	11	126	5.5	196	253
Woodford	3	6	1.9	0	1	0.3	10	6
Unknown	1	13		1	2		9	3
Totals	1,285	14,022	13.8	646	7,827	7.7	17,517	19,406
Collar Counties ⁶	151	1,338	5.4	61	686	2.8	1,400	1,659
Downstate Counties ⁷	237	2,252	6.3	114	1,220	3.4	2,797	2,860

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS], and also is referred to as "HIV infection" or "HIV disease."

²Includes cases diagnosed and reported between November 1, 2014-November 30, 2014

³Includes all cases diagnosed and reported between January 1, 2007- November 30, 2014

⁴Rate = Diagnosed cases (January 1, 2007- November 30, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living cases as of November 30, 2014

⁶Collar counties are five counties surrounding Chicago and Cook County, including DuPage, Kane, Lake, McHenry and Will.

⁷Downstate 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 Incident Cases Diagnosed Since 2007 – Illinois¹

	Cumulative Cases Diagnosed Since 2007	Male			Female			Total			Total Deaths ⁵
		Cases ²	% ³	Rate ⁴	Cases ²	% ³	Rate ⁴	Cases ²	% ³	Rate ⁴	
Race/ethnicity	White, non-Hispanic	2,986	26.8	9.5	377	13.5	1.2	3,363	24.1	5.2	43
	Black, non-Hispanic	5,105	45.8	75.1	1,909	68.1	24.7	7,014	50.3	48.3	122
	Hispanic, all races	2,167	19.4	25.2	321	11.5	4.0	2,488	17.8	15.0	27
	Other	675	6.1	21.3	148	5.3	4.4	823	5.9	12.6	10
	Unknown	214	1.9		47	1.7		261	1.9		
	Total⁶	11,147	100.0	22.3	2,802	100.0	5.4	13,949	100.0	13.7	202
Age at diagnosis	0 - 14 yrs	50	0.5	0.5	60	2.1	0.6	110	0.8	0.6	1
	15 - 19 yrs	624	5.6	17.2	161	5.7	4.7	785	5.6	11.1	2
	20 - 24 yrs	2,103	18.8	58.3	315	11.2	9.0	2,418	17.3	34.1	11
	25 - 29 yrs	1,869	16.7	52.4	358	12.7	10.2	2,227	15.9	31.4	13
	30 - 39 yrs	2,711	24.2	39.9	691	24.5	10.2	3,402	24.3	25.1	22
	40 - 49 yrs	2,302	20.6	33.3	675	23.9	9.6	2,977	21.2	21.4	53
	50 + yrs	1,536	13.7	10.0	562	19.9	3.2	2,098	15.0	6.3	100
	Total⁶	11,195	100.0	22.4	2,822	100.0	5.4	14,017	100.0	13.8	202
Mode of exposure	MSM	7,588	67.8					7,588	54.1		47
	IDU	445	4.0		276	9.8		721	5.1		31
	MSM+IDU	359	3.2					359	2.6		6
	Heterosexual	675	6.0		1,357	48.1		2,032	14.5		38
	BT/Hemophilia	4	0.0		2	0.1		6	0.0		
	Perinatal	25	0.2		39	1.4		64	0.5		
	Other	1,528	13.7		858	30.4		2,386	17.0		61
	Undetermined	572	5.1		291	10.3		863	6.2		19
	Total⁶	11,196	100.0		2,823	100.0		14,019	100.0		202

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS], and also is referred to as “HIV infection” or “HIV disease.”

²Includes all cases diagnosed and reported since January 1, 2007

³Refers to the percent of cases falling into a specific demographic category

⁴Rate = Diagnosed cases (January 1, 2007- November 30, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Refers to the number of deaths among cases diagnosed since January 1, 2007

⁶Totals 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 2007 – Illinois

	Cumulative Cases Diagnosed Since 2007	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	1,510	24.9	4.8	219	12.4	0.7	1,729	22.1	2.7	200
	Black, non-Hispanic	2,926	48.3	43.1	1,225	69.4	15.9	4,151	53.1	28.6	576
	Hispanic, all races	1,187	19.6	13.8	200	11.3	2.5	1,387	17.7	8.3	102
	Other	396	6.5	12.5	111	6.3	3.3	507	6.5	7.8	40
	Unknown	35	0.6		9	0.5		44	0.6		1
	Total⁵	6,054	100.0	12.1	1,764	100.0	3.4	7,818	100.0	7.7	919
Age at diagnosis	0 - 14 yrs	14	0.2	0.1	19	1.1	0.2	33	0.4	0.2	
	15 - 19 yrs	118	2.0	3.3	48	2.7	1.4	166	2.1	2.4	5
	20 - 24 yrs	560	9.2	15.5	89	5.0	2.6	649	8.3	9.2	29
	25 - 29 yrs	793	13.1	22.2	177	10.0	5.0	970	12.4	13.7	56
	30 - 39 yrs	1,589	26.2	23.4	486	27.5	7.2	2,075	26.5	15.3	151
	40 - 49 yrs	1,722	28.4	24.9	536	30.3	7.6	2,258	28.9	16.2	306
	50 + yrs	1,263	20.9	8.3	412	23.3	2.3	1,675	21.4	5.1	372
	Total⁵	6,059	100.0	12.1	1,767	100.0	3.4	7,826	100.0	7.7	919
Mode of exposure	MSM	3,714	61.3					3,714	47.5		269
	IDU	458	7.6		322	18.2		780	10.0		207
	MSM+IDU	338	5.6					338	4.3		50
	Heterosexual	518	8.6		863	48.8		1,381	17.7		147
	BT/Hemophilia	12	0.2		2	0.1		14	0.2		1
	Perinatal	18	0.3		34	1.9		52	0.7		2
	Other	817	13.5		447	25.3		1,264	16.2		202
	Undetermined	184	3.0		99	5.6		283	3.6		41
	Total⁵	6,059	100.0		1,767	100.0		7,826	100.0		919

¹Includes all AIDS cases diagnosed and reported since January 1, 2007

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

³Rate = Diagnosed cases (January 1, 2007- November 30, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁴Refers to the number of deaths among cases diagnosed since January 1, 2007

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	4,799	35.2	120.7	594	15.7	14.4	5,393	30.9	66.5
	Black, non-Hispanic	5,626	41.2	655.4	2,502	65.9	256.5	8,128	46.6	443.2
	Hispanic, all races	2,245	16.4	207.0	480	12.7	47.2	2,725	15.6	129.7
	Other	734	5.4	183.6	157	4.1	36.9	891	5.1	107.9
	Unknown	249	1.8		62	1.6		311	1.8	
	Total⁴	13,653	100.0	216.1	3,795	100.0	57.9	17,448	100.0	135.5
Age at report	0 - 14 yrs	55	0.4	4.3	58	1.5	4.7	113	0.7	4.5
	15 - 19 yrs	90	0.7	19.6	46	1.2	10.6	136	0.8	15.2
	20 - 24 yrs	921	6.7	202.0	183	4.8	41.6	1,104	6.3	123.2
	25 - 29 yrs	1,628	11.9	361.0	339	8.9	76.1	1,967	11.2	219.5
	30 - 39 yrs	2,986	21.8	348.3	906	23.8	105.9	3,892	22.2	227.2
	40 - 49 yrs	3,553	25.9	407.1	1,061	27.8	119.6	4,614	26.4	262.2
	50 + yrs	4,466	32.6	231.0	1,221	32.0	54.2	5,687	32.5	135.8
	Total⁴	13,699	100.0	216.8	3,814	100.0	58.2	17,513	100.0	136.0
Mode of exposure	MSM	9,503	69.4					9,503	54.3	
	IDU	805	5.9		556	14.6		1,361	7.8	
	MSM+IDU	528	3.9					528	3.0	
	Heterosexual	588	4.3		1,849	48.5		2,437	13.9	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	74	0.5		102	2.7		176	1.0	
	Other	1,440	10.5		910	23.9		2,350	13.4	
	Undetermined	742	5.4		392	10.3		1,134	6.5	
	Total⁴	13,700	100.0		3,815	100.0		17,515	100.0	

¹Includes all living HIV (non-AIDS) cases as of November 30, 2014

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

³Rate = Living cases (as of November 30, 2014)/Population*100,000 (Census July 1, 2010 population estimates were 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	4,758	30.7	119.6	584	15.0	14.1	5,342	27.5	65.8
	Black, non-Hispanic	6,775	43.7	789.2	2,563	65.9	262.8	9,338	48.1	509.2
	Hispanic, all races	3,027	19.5	279.1	531	13.7	52.2	3,558	18.3	169.3
	Other	911	5.9	227.9	203	5.2	47.7	1,114	5.7	134.9
	Unknown	35	0.2		9	0.2		44	0.2	
	Total⁴	15,506	100.0	245.4	3,890	100.0	59.3	19,396	100.0	150.7
Age at report	0 - 14 yrs	17	0.1	1.3	17	0.4	1.4	34	0.2	1.3
	15 - 19 yrs	38	0.2	8.3	41	1.1	9.5	79	0.4	8.9
	20 - 24 yrs	245	1.6	53.7	93	2.4	21.1	338	1.7	37.7
	25 - 29 yrs	672	4.3	149.0	126	3.2	28.3	798	4.1	89.1
	30 - 39 yrs	2,093	13.5	244.1	627	16.1	73.3	2,720	14.0	158.8
	40 - 49 yrs	4,262	27.5	488.3	1,232	31.7	138.9	5,494	28.3	312.2
	50 + yrs	8,184	52.8	423.3	1,757	45.1	78.0	9,941	51.2	237.4
	Total⁴	15,511	100.0	245.5	3,893	100.0	59.4	19,404	100.0	150.7
Mode of exposure	MSM	9,651	62.2					9,651	49.7	
	IDU	1,748	11.3		911	23.4		2,659	13.7	
	MSM+IDU	1,208	7.8					1,208	6.2	
	Heterosexual	1,078	7.0		2,021	51.9		3,099	16.0	
	BT/Hemophilia	78	0.5		22	0.6		100	0.5	
	Perinatal	73	0.5		109	2.8		182	0.9	
	Other	1,288	8.3		672	17.3		1,960	10.1	
	Undetermined	388	2.5		158	4.1		546	2.8	
	Total⁴	15,512	100.0		3,893	100.0		19,405	100.0	

¹Includes all living AIDS cases as of November 30, 2014

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

³Rate = Living cases (as of November 30, 2014)/Population*100,000 (Census July 1, 2010 population estimates were 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	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of 11/30/2014 ⁵	AIDS Living as of 11/30/2014 ⁵
	Diagnosed as of 11/30/2014	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 11/30/2014	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴		
Winnebago	48	446	6.1	20	260	3.5	503	552
Peoria	32	305	4.5	12	153	2.3	409	418
Sangamon	34	297	5.8	16	169	3.3	430	449
St. Clair	65	658	10.3	33	344	5.4	716	667
Jackson	20	166	5.5	6	72	2.4	251	195
Champaign	37	348	6.2	20	191	3.4	457	535
Collar	152	1,370	5.2	59	697	2.7	1,431	1,681
Cook	192	2,045	10.2	99	1,210	6.0	1,979	2,587
Chicago EMA	1,053	11,832	17.3	432	6,498	9.5	14,789	16,438
St. Louis EMA	58	581	11.6	31	302	6.1	601	538

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



¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS, and also is referred to as "HIV infection" or "HIV disease."

²Includes cases diagnosed and reported between November 1, 2014- November 30, 2014

⁴Includes all cases diagnosed and reported between January 1, 2007- November 30, 2014

⁴Rate = Diagnosed cases (January 1, 2007- November 30, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living of cases of HIV (non-AIDS) or AIDS through November 30, 2014

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 1/1/14 - 11/30/14 Compared to Cases Reported 1/1/13 - 11/30/13									
County	Chlamydia				Gonorrhea				
	2013	2014	% Change		2013	2014	% Change		
Adams	236	188	-20		23	32	39		
Alexander	72	57	-21		20	13	-35		
Bond	48	36	-25		6	3	-50		
Boone	143	106	-26		10	4	-60		
Brown	20	11	-45		2	1	-50		
Bureau	54	46	-15		5	6	20		
Calhoun	8	7	-13		0	1	NA		
Carroll	23	38	65		3	2	-33		
Cass	35	29	-17		3	5	67		
Champaign	1,314	1,086	-17		355	343	-3		
Christian	69	55	-20		7	6	-14		
Clark	38	33	-13		1	3	200		
Clay	31	40	29		1	1	0		
Clinton	75	82	9		16	9	-44		
Coles	343	283	-17		42	24	-43		
Cook County Total	31,832	20,645	-35		9,677	5,209	-46		
Chicago Department of Public Health	22,978	13,159	-43		7,703	3,674	-52		
Cook County Department of Public Health	8,258	7,000	-15		1,843	1,429	-22		
Evanston Health Department	226	224	-1		48	61	27		
Oak Park Department of Public Health	160	120	-25		54	20	-63		
Skokie Health Department	106	85	-20		21	18	-14		
Stickney Health Department	104	57	-45		8	7	-13		
Crawford	28	37	32		1	1	0		
Cumberland	25	6	-76		0	0	NA		
DeKalb	463	417	-10		72	58	-19		
DeWitt	32	34	6		9	2	-78		
Douglas	47	38	-19		4	2	-50		
DuPage	1,740	1,717	-1		240	187	-22		
Edgar	39	36	-8		3	0	-100		
Edwards	9	9	0		1	0	-100		
Effingham	63	54	-14		5	4	-20		
Fayette	35	26	-26		2	0	-100		
Ford	22	14	-36		2	1	-50		
Franklin	108	85	-21		9	21	133		
Fulton	81	64	-21		6	6	0		
Gallatin	8	13	63		1	1	0		
Greene	38	23	-39		0	1	NA		
Grundy	75	67	-11		6	9	50		
Hamilton	10	17	70		0	1	NA		
Hancock	35	33	-6		3	2	-33		
Hardin	13	10	-23		0	0	NA		
Henderson	8	11	38		1	0	-100		

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area Cases Reported 1/1/14 - 11/30/14 Compared to Cases Reported 1/1/13 - 11/30/13									
County	Chlamydia				Gonorrhea				
	2013	2014	% Change		2013	2014	% Change		
Henry	142	111	-22		14	11	-21		
Iroquois	50	25	-50		3	4	33		
Jackson	649	572	-12		88	91	3		
Jasper	14	17	21		0	1	NA		
Jefferson	159	118	-26		29	22	-24		
Jersey	37	39	5		3	5	67		
Jo Daviess	39	36	-8		3	7	133		
Johnson	30	27	-10		4	1	-75		
Kane	1,439	1,376	-4		191	177	-7		
Kankakee	572	572	0		153	101	-34		
Kendall	207	211	2		22	25	14		
Knox	174	205	18		54	42	-22		
LaSalle	252	257	2		54	60	11		
Lake County Total	2,447	2,507	2		414	351	-15		
Lake County Health Department	1,755	1,908	9		379	319	-16		
Great Lakes Naval Training Center	692	599	-13		35	32	-9		
Lawrence	36	25	-31		3	1	-67		
Lee	97	107	10		9	7	-22		
Livingston	95	63	-34		18	6	-67		
Logan	138	128	-7		17	19	12		
Macon	842	736	-13		367	305	-17		
Macoupin	122	94	-23		6	15	150		
Madison	1,016	962	-5		150	179	19		
Marion	186	180	-3		22	13	-41		
Marshall	24	36	50		6	5	-17		
Mason	41	25	-39		2	0	-100		
Massac	30	50	67		5	6	20		
McDonough	152	196	29		22	16	-27		
McHenry	536	479	-11		32	35	9		
McLean	858	806	-6		174	128	-26		
Menard	36	20	-44		3	5	67		
Mercer	45	39	-13		5	2	-60		
Monroe	50	51	2		9	5	-44		
Montgomery	79	54	-32		8	2	-75		
Morgan	133	78	-41		28	22	-21		
Moultrie	27	31	15		4	1	-75		
Ogle	125	116	-7		12	12	0		
Peoria	1,286	1,334	4		501	400	-20		
Perry	47	51	9		8	4	-50		
Piatt	32	35	9		3	1	-67		
Pike	27	32	19		2	1	-50		
Pope	27	19	-30		2	4	100		

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area Cases Reported 1/1/14 - 11/30/14 Compared to Cases Reported 1/1/13 - 11/30/13									
County	Chlamydia				Gonorrhea				
	2013	2014	% Change		2013	2014	% Change		
Pulaski	24	27	13		7	3	-57		
Putnam	7	12	71		1	0	-100		
Randolph	80	51	-36		8	7	-13		
Richland	49	42	-14		6	5	-17		
Rock Island	603	627	4		107	66	-38		
Saline	105	95	-10		12	7	-42		
Sangamon	1,182	996	-16		431	323	-25		
Schuyler	7	5	-29		1	1	0		
Scott	7	3	-57		6	0	-100		
Shelby	58	27	-53		0	2	NA		
St. Clair County Total	1,862	1,768	-5		482	544	13		
East Side Health District	966	958	-1		294	360	22		
St. Clair County Health Department	853	772	-9		185	181	-2		
Scott Air Force Base	43	38	-12		3	3	0		
Stark	21	12	-43		4	1	-75		
Stephenson	236	249	6		41	50	22		
Tazewell	364	351	-4		54	46	-15		
Union	44	51	16		4	4	0		
Vermilion	469	408	-13		161	157	-2		
Wabash	28	26	-7		5	5	0		
Warren	49	38	-22		2	3	50		
Washington	23	22	-4		3	0	-100		
Wayne	21	30	43		4	0	-100		
White	25	28	12		1	2	100		
Whiteside	186	154	-17		27	18	-33		
Will	1,913	1,876	-2		307	275	-10		
Williamson	191	190	-1		27	19	-30		
Winnebago	1,699	1,506	-11		433	382	-12		
Woodford	75	50	-33		7	11	57		
Total Illinois	58,846	45,917	-22		15,127	9,981	-34		
Illinois Excluding Chicago	35,868	32,758	-9		7,424	6,307	-15		

**Demographic Characteristics of Cumulative STD Cases
1/1/2014 - 11/30/2014**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	3	0.0	5	0.0	8	0.0	1	0.0	2	0.0	3	0.0	0	0.0	0	0.0	0	0.0
05-09	8	0.0		0.0	8	0.0	4	0.1	0	0.0	4	0.0	0	0.0	0	0.0	0	0.0
10-14	371	1.1	70	0.6	441	1.0	90	1.8	17	0.4	107	1.1	0	0.0	0	0.0	0	0.0
15-19	11,082	33.4	2,924	23.1	14,006	30.6	1,786	34.8	929	19.2	2,715	27.2	4	15.4	9	5.1	13	6.4
20-24	13,542	40.8	4,776	37.8	18,318	40.0	1,963	38.3	1,665	34.4	3,628	36.4	11	42.3	48	27.1	59	29.1
25-29	4,802	14.5	2,463	19.5	7,265	15.8	731	14.2	961	19.9	1,692	17.0	5	19.2	34	19.2	39	19.2
30-34	1,871	5.6	1,166	9.2	3,037	6.6	286	5.6	527	10.9	813	8.2	2	7.7	20	11.3	22	10.8
35-39	807	2.4	547	4.3	1,354	3.0	134	2.6	276	5.7	410	4.1	2	7.7	16	9.0	18	8.9
40-44	384	1.2	343	2.7	727	1.6	69	1.3	183	3.8	252	2.5	0	0.0	15	8.5	15	7.4
45-49	168	0.5	148	1.2	316	0.7	32	0.6	128	2.6	160	1.6	2	7.7	12	6.8	14	6.9
50+	163	0.5	200	1.6	363	0.8	35	0.7	150	3.1	185	1.9	0	0.0	23	13.0	23	11.3
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	33,201		12,642		45,843		5,131		4,838		9,969		26		177		203	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	330	1.0	110	0.9	440	1.0	15	0.3	35	0.7	50	0.5	1	3.8	7	4.0	8	3.9
African American	13,382	40.3	5,737	45.4	19,119	41.7	3,307	64.5	2,834	58.6	6,141	61.6	14	53.8	80	45.2	94	46.3
Native American	34	0.1	17	0.1	51	0.1	2	0.0	3	0.1	5	0.1	0	0.0	1	0.6	1	0.5
White	11,551	34.8	3,909	30.9	15,460	33.7	1,012	19.7	991	20.5	2,003	20.1	11	42.3	81	45.8	92	45.3
Other	1,450	4.4	575	4.5	2,025	4.4	127	2.5	191	3.9	318	3.2	0	0.0	5	2.8	5	2.5
Unknown	6,454	19.4	2,294	18.1	8,748	19.1	668	13.0	784	16.2	1,452	14.6	0	0.0	3	1.7	3	1.5
Total	33,201		12,642		45,843		5,131		4,838		9,969		26		177		203	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	4,186	12.6	1,398	11.1	5,584	12.2	249	4.9	339	7.0	588	5.9	4	15.4	25	14.1	29	14.3
Non-Hispanic	20,351	61.3	7,996	63.2	28,347	61.8	3,746	73.0	3,271	67.6	7,017	70.4	21	80.8	143	80.8	164	80.8
Unknown	8,664	26.1	3,248	25.7	11,912	26.0	1,136	22.1	1,228	25.4	2,364	23.7	1	3.8	9	5.1	10	4.9
Total	33,201		12,642		45,843		5,131		4,838		9,969		26		177		203	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	319	1.0	105	0.8	424	0.9	14	0.3	33	0.7	47	0.5	1	3.8	7	4.0	8	3.9
African American**	13,260	39.9	5,701	45.1	18,961	41.4	3,288	64.1	2,820	58.3	6,108	61.3	14	53.8	79	44.6	93	45.8
Native American**	21	0.1	14	0.1	35	0.1	1	0.0	3	0.1	4	0.0	0	0.0	1	0.6	1	0.5
White**	8,877	26.7	3,127	24.7	12,004	26.2	871	17.0	840	17.4	1,711	17.2	7	26.9	62	35.0	69	34.0
Hispanic***	4,186	12.6	1,398	11.1	5,584	12.2	249	4.9	339	7.0	588	5.9	4	15.4	25	14.1	29	14.3
Other	509	1.5	188	1.5	697	1.5	65	1.3	58	1.2	123	1.2	0	0.0	0	0.0	0	0.0
Unknown	6,029	18.2	2,109	16.7	8,138	17.8	643	12.5	745	15.4	1,388	13.9	0	0.0	3	1.7	3	1.5
Total	33,201		12,642		45,843		5,131		4,838		9,969		26		177		203	

*Where sex is known

**Single race, non-Hispanic ethnicity

***Any race, Hispanic ethnicity

2014 data are provisional

December 2014

Source: IDPH STD Section

TELEPHONE INFORMATION SERVICES

Illinois Department of Public Health	
HIV/AIDS Section (Springfield)	1-217-524-5983
HIV/AIDS Section (Chicago)	1-312-814-4846
STD Section	1-217-782-2747
TTY	1-800-547-0466
AIDS Drug Assistance Program (ADAP) and Continuation of Health Insurance Coverage (CHIC)	1-800-825-3518
HIV/AIDS Case Reporting (By Physician Only)	1-888-375-9613
Illinois HIV/AIDS and STD Hotline	1-800-243-2437
TTY	1-800-782-0423
24/7 Perinatal HIV Hotline Service	1-800-439-4073
National STD/HIV Hotline	1-800-227-8922
National AIDS Hotline	1-800-344-2437
Spanish Language	1-800-344-7432
TTY	1-800-AIDS-TTY
AIDS Treatment Information Services	1-800-448-0440
AIDS Clinical Trials Information	1-800-874-2572
Midwest AIDS Training and Education Center (MATEC)	1-312-996-1373
Internet Sites	
Illinois Department of Public Health	http://www.idph.state.il.us
U.S. 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_1114.pdf