IDPH
ILLINOIS DEPARTMENT OF PUBLIC HEALTH

ILLINOIS
HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

December 2014

Illinois Department of Public Health
HIV/AIDS/STD Sections
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, December, 2014

	HIV Incident Cases[1]			AIDS Cases			HIV	AIDS
COUNTY	Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 HIV Diagnosis Rate[4]	Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 AIDS Diagnosis Rate[4]	(non-AIDS) Living as of 12/31/2014[5]	Living as of 12/31/2014[5]
Adams	3	20	3.7	1	12	2.2	19	28
Alexander	0	10	16.1	0	3	4.8	12	10
Bond	4	13	9.2	0	6	4.3	9	14
Boone	2	13	3.0	1	9	2.1	14	16
Brown	0	4	7.2	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	0.9	0	1	0.9	2	2
Champaign	17	153	9.4	10	71	4.4	191	198
Christian	1	9	3.3	0	7	2.5	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	6.2	0	9	3.0	39	38
Coles	3	13	3.0	1	8	1.9	10	22
Cook County Total	984	10,516	25.1	499	5,953	14.2	13,378	14,908
Chicago Health Dept.	781	8,459		387	4,725		11,391	12,301
Cook County Health Dept.	193	1,844		102	1,108		1,774	2,315
Evanston Health Dept.	5	87		4	51		93	133
Oak Park Health Dept.	4	91		2	50		89	125
Skokie Health Dept.	1	35		4	19		31	34
Crawford	3	13	8.3	0	7	4.5	34	24
Cumberland	0	0	0.0	0	1	1.1	0	2
DeKalb	6	44	5.3	3	19	2.3	48	38
DeWitt	0	2	1.5	0	1	0.8	2	3
Douglas	0	1	0.6	0	1	0.6	0	2
DuPage	37	320	4.3	15	168	2.3	346	426
Edgar	0	4	2.8	0	5	3.4	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] Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 HIV Diagnosis Rate[4]	AIDS Cases Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 AIDS Diagnosis Rate[4]	HIV (non-AIDS) Living as of 12/31/2014[5]	AIDS Living as of 12/31/2014[5]
Fayette	1	24	13.6	0	11	6.3	43	39
Ford	1	2	1.8	0	2	1.8	1	3
Franklin	2	8	2.5	1	6	1.9	10	17
Fulton	1	19	6.5	1	7	2.4	35	34
Gallatin	1	5	11.5	0	1	2.3	5	4
Greene	0	4	3.7	0	3	2.8	3	5
Grundy	0	9	2.2	0	5	1.2	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	8.8	0	2	5.9	3	2
Henderson	1	1	1.8	0	0	0.0	1	0
Henry	2	16	4.0	1	7	1.7	16	19
Iroquois	1	3	1.3	0	3	1.3	2	8
Jackson	5	40	8.3	0	17	3.5	50	35
Jasper	0	1	1.3	0	1	1.3	0	2
Jefferson	3	18	5.8	1	6	1.9	28	23
Jersey	0	10	5.5	0	1	0.6	13	2
Jo Daviess	0	4	2.2	0	3	1.7	2	7
Johnson	3	18	17.6	1	2	2.0	47	34
Kane	44	280	6.7	17	158	3.8	277	366
Kankakee	5	72	8.0	6	38	4.2	56	84
Kendall	1	23	2.4	1	14	1.5	21	20
Knox	4	22	5.3	1	14	3.4	44	40
Lake	50	407	7.3	14	184	3.3	394	439
LaSalle	2	27	3.0	1	11	1.2	34	37
Lawrence	0	11	8.3	1	5	3.8	9	12
Lee	1	22	7.9	1	9	3.2	39	30
Livingston	1	23	7.4	0	12	3.9	91	83
Logan	3	26	10.8	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	5.2	4	31	2.3	81	80
Macon	6	64	7.3	6	36	4.1	83	77

COUNTY	HIV Incident Cases[1] Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 HIV Diagnosis Rate[4]	AIDS Cases Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 AIDS Diagnosis Rate[4]	HIV (non-AIDS) Living as of 12/31/2014[5]	AIDS Living as of 12/31/2014[5]
Macoupin	0	17	4.5	0	15	4.0	11	19
Madison	9	146	6.8	8	77	3.6	156	132
Marion	0	6	1.9	2	2	0.6	8	20
Marshall	1	3	3.0	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	1.5	0	0	0.0	4	3
Monroe	0	11	4.1	0	5	1.9	12	8
Montgomery	2	13	5.5	3	13	5.5	48	45
Morgan	1	19	6.7	1	11	3.9	29	30
Moultrie	0	1	0.8	0	0	0.0	3	2
Ogle	0	8	1.9	0	5	1.2	12	11
Peoria	8	125	8.3	2	65	4.3	158	158
Perry	2	15	8.5	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	2.9	0	0	0.0	2	0
Pulaski	1	4	8.3	1	2	4.2	7	2
Putnam	0	1	2.1	0	1	2.1	0	1
Randolph	2	13	4.9	0	5	1.9	42	32
Richland	1	3	2.3	0	1	0.8	3	4
Rock Island	14	109	9.2	4	61	5.2	131	130
St. Clair	55	402	18.7	26	213	9.9	387	361
East Side Health District	11	194		3	106		201	198
St. Clair Co. Health Dept.	44	208		23	107		186	163
Saline	1	8	4.0	1	3	1.5	11	6
Sangamon	19	127	8.0	5	64	4.0	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] Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 HIV Diagnosis Rate[4]	AIDS Cases Diagnosed as of 12/31/2014	Cumulative Cases Diagnosed Since 2007[3]	2007-2014 AIDS Diagnosis Rate[4]	HIV (non-AIDS) Living as of 12/31/2014[5]	AIDS Living as of 12/31/2014[5]
Tazewell	4	19	1.8	1	11	1.0	36	36
Union	2	3	2.1	0	0	0.0	6	2
Vermilion	8	45	7.0	4	32	5.0	54	66
Wabash	0	1	1.1	0	0	0.0	4	1
Warren	1	4	2.8	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	3.4	0	3	2.6	3	4
Whiteside	0	9	1.9	0	5	1.1	9	16
Will	27	285	5.2	16	152	2.8	332	359
Williamson	1	25	4.7	0	15	2.8	28	24
Winnebago	18	185	7.9	11	126	5.4	196	253
Woodford	3	6	1.9	0	1	0.3	10	6
Unknown	2	14		2	3		9	4
Totals	1,401	14,148	13.7	684	7,869	7.6	17,607	19,437
Collar Counties[6]	162	1,348	5.4	65	689	2.7	1,407	1,663
Downstate Counties[7]	253	2,270	6.3	118	1,224	3.4	2,813	2,862

[1]This 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."

[2]Includes cases diagnosed and reported between December 1, 2014-December 31, 2014

[3]Includes all cases diagnosed and reported between January 1, 2007- December 31, 2014

[4]Rate = Diagnosed cases (January 1, 2007- December 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

[5]Includes all living cases as of December 31, 2014

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

[7]Downstate 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 – Illinois[1]

	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**	3,008	26.7	9.5	379	13.4	1.1	3,387	24.1	5.2	44
	Black, non-Hispanic	5,160	45.9	75.1	1,924	68.1	24.7	7,084	50.3	48.3	122
	Hispanic, all races	2,192	19.5	25.3	323	11.4	4.0	2,515	17.9	15.0	27
	Other	680	6.0	21.3	150	5.3	4.4	830	5.9	12.6	10
	Unknown	213	1.9		48	1.7		261	1.9		
	Total[6]	11,253	100.0	22.3	2,824	100.0	5.4	14,077	100.0	13.7	203
Age at diagnosis	**0 - 14 yrs**	50	0.4	0.5	62	2.2	0.6	112	0.8	0.6	1
	15 - 19 yrs	628	5.6	17.1	161	5.7	4.6	789	5.6	11.1	2
	20 - 24 yrs	2,136	18.9	58.6	319	11.2	9.1	2,455	17.4	34.2	11
	25 - 29 yrs	1,893	16.8	52.5	360	12.7	10.1	2,253	15.9	31.4	13
	30 - 39 yrs	2,732	24.2	39.8	699	24.6	10.2	3,431	24.3	25.0	22
	40 - 49 yrs	2,314	20.5	33.1	677	23.8	9.5	2,991	21.2	21.2	53
	50 + yrs	1,547	13.7	10.0	565	19.9	3.1	2,112	14.9	6.3	101
	Total[6]	11,300	100.0	22.4	2,843	100.0	5.4	14,143	100.0	13.7	203
Mode of exposure	**MSM**	7,672	67.9					7,672	54.2		47
	IDU	445	3.9		278	9.8		723	5.1		31
	MSM+IDU	361	3.2					361	2.6		6
	Heterosexual	683	6.0		1,372	48.2		2,055	14.5		39
	BT/Hemophilia	4	0.0		2	0.1		6	0.0		
	Perinatal	25	0.2		40	1.4		65	0.5		
	Other	1,546	13.7		864	30.4		2,410	17.0		61
	Undetermined	565	5.0		288	10.1		853	6.0		19
	Total[6]	11,301	100.0		2,844	100.0		14,145	100.0		203

[1]This 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.”

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

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

[4]Rate = Diagnosed cases (January 1, 2007- December 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

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

[6]Totals 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**	1,511	24.8	4.8	220	12.4	0.7	1,731	22.0	2.7	200
	Black, non-Hispanic	2,945	48.4	42.9	1,230	69.3	15.8	4,175	53.1	28.5	580
	Hispanic, all races	1,194	19.6	13.8	201	11.3	2.5	1,395	17.8	8.3	102
	Other	400	6.6	12.5	113	6.4	3.3	513	6.5	7.8	41
	Unknown	37	0.6		10	0.6		47	0.6		1
	Total[5]	6,087	100.0	12.0	1,774	100.0	3.4	7,861	100.0	7.6	924
Age at diagnosis	**0 - 14 yrs**	14	0.2	0.1	19	1.1	0.2	33	0.4	0.2	
	15 - 19 yrs	119	2.0	3.3	48	2.7	1.4	167	2.1	2.3	5
	20 - 24 yrs	563	9.2	15.4	90	5.1	2.6	653	8.3	9.1	30
	25 - 29 yrs	798	13.1	22.1	179	10.1	5.0	977	12.4	13.6	56
	30 - 39 yrs	1,594	26.2	23.2	487	27.4	7.1	2,081	26.5	15.2	152
	40 - 49 yrs	1,729	28.4	24.8	538	30.3	7.6	2,267	28.8	16.1	309
	50 + yrs	1,275	20.9	8.2	415	23.4	2.3	1,690	21.5	5.1	372
	Total[5]	6,092	100.0	12.1	1,776	100.0	3.4	7,868	100.0	7.6	924
Mode of exposure	**MSM**	3,739	61.4					3,739	47.5		271
	IDU	459	7.5		323	18.2		782	9.9		207
	MSM+IDU	339	5.6					339	4.3		52
	Heterosexual	520	8.5		868	48.9		1,388	17.6		148
	BT/Hemophilia	12	0.2		2	0.1		14	0.2		1
	Perinatal	18	0.3		34	1.9		52	0.7		2
	Other	823	13.5		450	25.3		1,273	16.2		203
	Undetermined	182	3.0		99	5.6		281	3.6		40
	Total[5]	6,092	100.0		1,776	100.0		7,868	100.0		924

[1]Includes all AIDS cases diagnosed and reported since January 1, 2007
[2]Refers to the percent of cases falling into a specific demographic category
[3]Rate = Diagnosed cases (January 1, 2007- December 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized
[4]Refers to the number of deaths among cases diagnosed since January 1, 2007
[5]Totals 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

		Male			Female			Total		
	Living Cases	Cases[1]	%[2]	Rate[3]	Cases[1]	%[2]	Rate[3]	Cases[1]	%[2]	Rate[3]
Race/ethnicity	**White, non-Hispanic**	4,817	35.1	121.1	595	15.6	14.4	5,412	30.9	66.7
	Black, non-Hispanic	5,664	41.3	659.8	2,515	66.0	257.8	8,179	46.6	446.0
	Hispanic, all races	2,265	16.5	208.9	481	12.6	47.3	2,746	15.7	130.7
	Other	736	5.4	184.1	158	4.2	37.1	894	5.1	108.3
	Unknown	246	1.8		62	1.6		308	1.8	
	Total[4]	13,728	100.0	217.2	3,811	100.0	58.1	17,539	100.0	136.2
Age at report	**0 - 14 yrs**	55	0.4	4.3	60	1.6	4.8	115	0.7	4.6
	15 - 19 yrs	87	0.6	19.0	43	1.1	9.9	130	0.7	14.6
	20 - 24 yrs	927	6.7	203.3	184	4.8	41.8	1,111	6.3	124.0
	25 - 29 yrs	1,654	12.0	366.8	342	8.9	76.8	1,996	11.3	222.7
	30 - 39 yrs	3,007	21.8	350.7	911	23.8	106.5	3,918	22.3	228.7
	40 - 49 yrs	3,550	25.8	406.7	1,061	27.7	119.6	4,611	26.2	262.0
	50 + yrs	4,493	32.6	232.4	1,229	32.1	54.5	5,722	32.5	136.7
	Total[4]	13,773	100.0	218.0	3,830	100.0	58.4	17,603	100.0	136.7
Mode of exposure	**MSM**	9,562	69.4					9,562	54.3	
	IDU	804	5.8		557	14.5		1,361	7.7	
	MSM+IDU	530	3.9					530	3.0	
	Heterosexual	594	4.3		1,859	48.5		2,453	13.9	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	74	0.5		103	2.7		177	1.0	
	Other	1,455	10.6		918	24.0		2,373	13.5	
	Undetermined	735	5.3		388	10.1		1,123	6.4	
	Total[4]	13,774	100.0		3,831	100.0		17,605	100.0	

[1]Includes all living HIV (non-AIDS) cases as of December 31, 2014

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

[3]Rate = Living cases (as of December 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used)

[4]Totals 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

		Male			Female			Total		
	Living Cases	Cases[1]	%[2]	Rate[3]	Cases[1]	%[2]	Rate[3]	Cases[1]	%[2]	Rate[3]
Race/ethnicity	**White, non-Hispanic**	4,759	30.6	119.7	584	15.0	14.1	5,343	27.5	65.8
	Black, non-Hispanic	6,786	43.7	790.5	2,566	65.9	263.1	9,352	48.1	510.0
	Hispanic, all races	3,034	19.5	279.8	532	13.7	52.3	3,566	18.4	169.7
	Other	915	5.9	228.9	205	5.3	48.1	1,120	5.8	135.7
	Unknown	37	0.2		10	0.3		47	0.2	
	Total[4]	15,531	100.0	245.8	3,897	100.0	59.4	19,428	100.0	150.9
Age at report	**0 - 14 yrs**	17	0.1	1.3	17	0.4	1.4	34	0.2	1.3
	15 - 19 yrs	39	0.3	8.5	41	1.1	9.5	80	0.4	9.0
	20 - 24 yrs	236	1.5	51.8	92	2.4	20.9	328	1.7	36.6
	25 - 29 yrs	678	4.4	150.4	125	3.2	28.1	803	4.1	89.6
	30 - 39 yrs	2,090	13.5	243.8	623	16.0	72.8	2,713	14.0	158.4
	40 - 49 yrs	4,243	27.3	486.1	1,233	31.6	139.0	5,476	28.2	311.2
	50 + yrs	8,233	53.0	425.9	1,768	45.3	78.4	10,001	51.5	238.8
	Total[4]	15,536	100.0	245.8	3,899	100.0	59.5	19,435	100.0	151.0
Mode of exposure	**MSM**	9,673	62.3					9,673	49.8	
	IDU	1,748	11.3		913	23.4		2,661	13.7	
	MSM+IDU	1,207	7.8					1,207	6.2	
	Heterosexual	1,081	7.0		2,022	51.9		3,103	16.0	
	BT/Hemophilia	78	0.5		22	0.6		100	0.5	
	Perinatal	73	0.5		109	2.8		182	0.9	
	Other	1,291	8.3		675	17.3		1,966	10.1	
	Undetermined	386	2.5		158	4.1		544	2.8	
	Total[4]	15,537	100.0		3,899	100.0		19,436	100.0	

[1]Includes all living AIDS cases as of December 31, 2014

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

[3]Rate = Living cases (as of December 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used)

[4]Totals 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] Diagnosed as of 12/31/2014	HIV Incident Cases[1] Cumulative Cases Diagnosed Since 2007[3]	HIV Incident Cases[1] 2007-2014 HIV Diagnosis Rate[4]	AIDS Cases Diagnosed as of 12/31/2014	AIDS Cases Cumulative Cases Diagnosed Since 2007[3]	AIDS Cases 2007-2014 AIDS Diagnosis Rate[4]	HIV (non-AIDS) Living as of 12/31/2014[5]	AIDS Living as of 12/31/2014[5]
Winnebago	49	447	6.0	22	266	3.6	504	559
Peoria	34	307	4.5	12	154	2.3	410	419
Sangamon	36	299	5.7	18	171	3.3	432	451
St. Clair	72	665	10.3	35	346	5.3	722	669
Jackson	21	168	5.5	6	72	2.4	253	194
Champaign	40	352	6.2	23	194	3.4	461	537
Collar	163	1,380	5.2	64	704	2.7	1,438	1,690
Cook	203	2,057	10.2	111	1,225	6.1	1,987	2,605
Chicago EMA	1,153	11,940	17.3	560	6,652	9.6	14,864	16,612
St. Louis EMA	65	588	11.7	33	304	6.0	607	540

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

[1]This 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.”
[2]Includes cases diagnosed and reported between December 1, 2014- December 31, 2014
[4]Includes all cases diagnosed and reported between January 1, 2007- December 31, 2014
[4]Rate = Diagnosed cases (January 1, 2007- December 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized
[5]Includes all living of cases of HIV (non-AIDS) or AIDS through December 31, 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 - 12/31/14 Compared to Cases Reported 1/1/13 - 12/31/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Adams	253	194	-23	24	32	33	0	0	NA
Alexander	73	63	-14	21	15	-29	0	0	NA
Bond	51	40	-22	6	3	-50	0	0	NA
Boone	157	110	-30	10	5	-50	4	0	-100
Brown	23	11	-52	2	1	-50	0	0	NA
Bureau	60	49	-18	6	6	0	0	1	NA
Calhoun	9	8	-11	0	1	NA	0	0	NA
Carroll	26	42	62	3	3	0	0	0	NA
Cass	42	30	-29	3	5	67	0	0	NA
Champaign	1,406	1,184	-16	395	357	-10	12	1	-92
Christian	75	60	-20	9	8	-11	0	0	NA
Clark	40	35	-13	1	3	200	0	0	NA
Clay	36	45	25	1	1	0	0	0	NA
Clinton	78	87	12	17	10	-41	0	0	NA
Coles	365	314	-14	46	25	-46	4	3	-25
Cook County Total	34,589	22,862	-34	10,551	5,795	-45	1,544	969	-37
Chicago Department of Public Health	24,957	14,333	-43	8,401	4,040	-52	1214	943	-22
Cook County Department of Public Health	8,977	7,972	-11	2,009	1,628	-19	296	19	-94
Evanston Health Department	243	251	3	52	72	38	14	3	-79
Oak Park Department of Public Health	183	131	-28	59	22	-63	10	3	-70
Skokie Health Department	120	105	-13	21	25	19	8	0	-100
Stickney Health Department	109	70	-36	9	8	-11	2	1	-50
Crawford	32	46	44	1	1	0	0	0	NA
Cumberland	28	6	-79	0	0	NA	0	0	NA
DeKalb	499	457	-8	79	65	-18	8	1	-88
DeWitt	32	37	16	9	2	-78	2	0	-100
Douglas	52	39	-25	4	2	-50	0	0	NA
DuPage	1,883	1,913	2	258	210	-19	68	31	-54
Edgar	41	37	-10	3	0	-100	0	0	NA
Edwards	10	9	-10	1	0	-100	0	0	NA
Effingham	65	67	3	5	5	0	0	0	NA
Fayette	37	26	-30	2	0	-100	2	0	-100
Ford	25	14	-44	2	1	-50	0	0	NA
Franklin	115	104	-10	9	26	189	0	1	NA
Fulton	89	78	-12	8	8	0	0	0	NA
Gallatin	9	13	44	1	2	100	0	0	NA
Greene	38	25	-34	0	1	NA	0	0	NA
Grundy	79	70	-11	6	10	67	0	0	NA
Hamilton	12	20	67	0	1	NA	0	0	NA
Hancock	42	35	-17	3	2	-33	0	0	NA
Hardin	13	10	-23	0	0	NA	0	0	NA
Henderson	12	11	-8	1	0	-100	0	0	NA

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January 2015

Source: IDPH STD Section

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area

Cases Reported 1/1/14 - 12/31/14 Compared to Cases Reported 1/1/13 - 12/31/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Henry	152	113	-26	16	12	-25	4	1	-75
Iroquois	54	25	-54	3	4	33	0	1	NA
Jackson	693	617	-11	92	96	4	6	8	33
Jasper	15	21	40	0	1	NA	4	2	-50
Jefferson	172	126	-27	29	24	-17	4	0	-100
Jersey	39	42	8	3	5	67	0	0	NA
Jo Daviess	43	38	-12	3	7	133	2	0	-100
Johnson	34	28	-18	4	1	-75	0	1	NA
Kane	1,558	1,559	0	209	209	0	26	14	-46
Kankakee	624	629	1	169	116	-31	12	2	-83
Kendall	223	237	6	23	28	22	10	1	-90
Knox	186	222	19	55	48	-13	4	3	-25
LaSalle	280	273	-3	62	63	2	2	1	-50
Lake County Total	2,644	2,747	4	456	381	-16	62	3	-95
Lake County Health Department	1,905	2,072	9	420	346	-18	40	1	-98
Great Lakes Naval Training Center	739	675	-9	36	35	-3	22	2	-91
Lawrence	41	29	-29	3	1	-67	0	0	NA
Lee	102	116	14	11	8	-27	0	0	NA
Livingston	101	69	-32	19	6	-68	0	1	NA
Logan	143	145	1	20	20	0	0	1	NA
Macon	900	808	-10	392	328	-16	8	4	-50
Macoupin	131	106	-19	6	15	150	0	0	NA
Madison	1,100	1,037	-6	173	190	10	13	1	-92
Marion	206	188	-9	27	13	-52	0	0	NA
Marshall	29	37	28	6	5	-17	0	0	NA
Mason	45	27	-40	2	0	-100	0	0	NA
Massac	30	54	80	5	7	40	2	0	-100
McDonough	160	214	34	23	18	-22	0	0	NA
McHenry	590	523	-11	32	37	16	10	0	-100
McLean	931	875	-6	188	141	-25	14	8	-43
Menard	37	24	-35	3	6	100	0	0	NA
Mercer	46	42	-9	5	2	-60	0	0	NA
Monroe	58	52	-10	9	5	-44	0	0	NA
Montgomery	82	56	-32	8	2	-75	2	0	-100
Morgan	140	95	-32	30	24	-20	2	0	-100
Moultrie	28	41	46	4	1	-75	0	1	NA
Ogle	136	126	-7	12	13	8	0	0	NA
Peoria	1,409	1,446	3	543	445	-18	8	1	-88
Perry	52	56	8	8	5	-38	0	0	NA
Piatt	35	36	3	3	1	-67	0	0	NA
Pike	30	35	17	2	1	-50	0	0	NA
Pope	29	23	-21	2	4	100	0	0	NA

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January 2015

Source: IDPH STD Section

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area

Cases Reported 1/1/14 - 12/31/14 Compared to Cases Reported 1/1/13 - 12/31/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Pulaski	25	32	28	7	4	-43	0	0	NA
Putnam	7	14	100	2	0	-100	0	0	NA
Randolph	85	53	-38	8	7	-13	4	0	-100
Richland	52	45	-13	6	5	-17	0	0	NA
Rock Island	648	684	6	113	75	-34	12	6	-50
Saline	110	102	-7	13	8	-38	0	0	NA
Sangamon	1,283	1,065	-17	467	343	-27	24	23	-4
Schuyler	7	6	-14	1	1	0	0	0	NA
Scott	9	4	-56	6	0	-100	0	0	NA
Shelby	62	30	-52	0	2	NA	0	1	NA
St. Clair County Total	2,029	1,885	-7	533	596	12	22	2	-91
East Side Health District	1,050	1,031	-2	332	393	18	12	1	-92
St. Clair County Health Department	934	814	-13	197	200	2	10	1	-90
Scott Air Force Base	45	40	-11	4	3	-25	0	0	NA
Stark	21	14	-33	4	1	-75	0	0	NA
Stephenson	246	262	7	46	56	22	0	0	NA
Tazewell	389	376	-3	57	46	-19	6	1	-83
Union	48	55	15	5	4	-20	0	0	NA
Vermilion	511	434	-15	171	167	-2	14	0	-100
Wabash	30	28	-7	6	5	-17	0	0	NA
Warren	55	40	-27	3	3	0	0	0	NA
Washington	25	24	-4	3	0	-100	0	0	NA
Wayne	24	32	33	5	0	-100	2	0	-100
White	29	30	3	1	2	100	2	0	-100
Whiteside	205	167	-19	27	20	-26	2	0	-100
Will	2,056	2,098	2	335	318	-5	40	4	-90
Williamson	208	209	0	29	20	-31	0	2	NA
Winnebago	1,846	1,644	-11	462	421	-9	38	4	-89
Woodford	83	60	-28	7	12	71	0	0	NA
Total Illinois	63,797	50,481	-21	16,464	11,015	-33	2,005	1,104	-45
Illinois Excluding Chicago	38,840	36,148	-7	8,063	6,975	-13	791	161	-80

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January 2015

Source: IDPH STD Section

Demographic Characteristics of Cumulative STD Cases
1/1/2014 - 12/31/2014

Age Group	Chlamydia						Gonorrhea						Early Syphilis					
By Sex*	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	4	0.0	6	0.0	10	0.0	1	0.0	2	0.0	3	0.0	0	0.0	1	0.1	1	0.1
05-09	9	0.0	0	0.0	9	0.0	4	0.1	0	0.0	4	0.0	0	0.0	0	0.0	0	0.0
10-14	405	1.1	71	0.5	476	0.9	95	1.7	19	0.4	114	1.0	0	0.0	0	0.0	0	0.0
15-19	12,026	33.0	3,163	22.6	15,189	30.1	1,919	34.2	1,019	18.9	2,938	26.7	14	9.9	32	3.3	46	4.2
20-24	14,919	41.0	5,318	38.0	20,237	40.1	2,165	38.6	1,847	34.3	4,012	36.5	43	30.5	170	17.7	213	19.3
25-29	5,278	14.5	2,756	19.7	8,034	15.9	811	14.4	1,086	20.2	1,897	17.2	34	24.1	199	20.7	233	21.1
30-34	2,060	5.7	1,303	9.3	3,363	6.7	317	5.6	592	11.0	909	8.3	19	13.5	151	15.7	170	15.4
35-39	900	2.5	621	4.4	1,521	3.0	158	2.8	303	5.6	461	4.2	9	6.4	106	11.0	115	10.4
40-44	424	1.2	388	2.8	812	1.6	72	1.3	210	3.9	282	2.6	8	5.7	101	10.5	109	9.9
45-49	185	0.5	162	1.2	347	0.7	36	0.6	138	2.6	174	1.6	8	5.7	93	9.7	101	9.1
50+	183	0.5	224	1.6	407	0.8	36	0.6	173	3.2	209	1.9	6	4.3	110	11.4	116	10.5
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	36,393		14,012		50,405		5,614		5,389		11,003		141		963		1,104	

Race	Chlamydia						Gonorrhea						Early Syphilis					
By Sex*	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	361	1.0	123	0.9	484	1.0	18	0.3	40	0.7	58	0.5	2	1.4	24	2.5	26	2.4
African American	14,617	40.2	6,328	45.2	20,945	41.6	3,615	64.4	3,165	58.7	6,780	61.6	105	74.5	447	46.4	552	50.0
Native American	40	0.1	20	0.1	60	0.1	2	0.0	4	0.1	6	0.1	2	1.4	3	0.3	5	0.5
White	12,606	34.6	4,318	30.8	16,924	33.6	1,098	19.6	1,089	20.2	2,187	19.9	26	18.4	395	41.0	421	38.1
Other	1,596	4.4	646	4.6	2,242	4.4	142	2.5	211	3.9	353	3.2	5	3.5	65	6.7	70	6.3
Unknown	7,173	19.7	2,577	18.4	9,750	19.3	739	13.2	880	16.3	1,619	14.7	1	0.7	29	3.0	30	2.7
Total	36,393		14,012		50,405		5,614		5,389		11,003		141		963		1,104	

Ethnicity	Chlamydia						Gonorrhea						Early Syphilis					
By Sex*	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	4,576	12.6	1,559	11.1	6,135	12.2	271	4.8	373	6.9	644	5.9	15	10.6	160	16.6	175	15.9
Non-Hispanic	22,240	61.1	8,828	63.0	31,068	61.6	4,095	72.9	3,635	67.5	7,730	70.3	118	83.7	740	76.8	858	77.7
Unknown	9,577	26.3	3,625	25.9	13,202	26.2	1,248	22.2	1,381	25.6	2,629	23.9	8	5.7	63	6.5	71	6.4
Total	36,393		14,012		50,405		5,614		5,389		11,003		141		963		1,104	

Race/Ethnicity	Chlamydia						Gonorrhea						Early Syphilis					
By Sex*	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	350	1.0	118	0.8	468	0.9	17	0.3	38	0.7	55	0.5	2	1.4	23	2.4	25	2.3
African American**	14,482	39.8	6,286	44.9	20,768	41.2	3,596	64.1	3,145	58.4	6,741	61.3	103	73.0	445	46.2	548	49.6
Native American**	26	0.1	16	0.1	42	0.1	1	0.0	4	0.1	5	0.0	2	1.4	2	0.2	4	0.4
White**	9,673	26.6	3,449	24.6	13,122	26.0	946	16.9	924	17.1	1,870	17.0	18	12.8	299	31.0	317	28.7
Hispanic***	4,576	12.6	1,559	11.1	6,135	12.2	271	4.8	373	6.9	644	5.9	15	10.6	160	16.6	175	15.9
Other	573	1.6	209	1.5	782	1.6	71	1.3	66	1.2	137	1.2		0.0	5	0.5	5	0.5
Unknown	6,713	18.4	2,375	16.9	9,088	18.0	712	12.7	839	15.6	1,551	14.1	1	0.7	29	3.0	30	2.7
Total	36,393		14,012		50,405		5,614		5,389		11,003		141		963		1,104	

**Where sex is known*
***Single race, non-Hispanic ethnicity*
****Any race, Hispanic ethnicity*
2014 data are provisional
January 2015

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.dph.illinois.gov/
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.dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids/hiv-surveillance

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