



ILLINOIS
HIV/AIDS/STD MONTHLY
SURVEILLANCE UPDATE
November 2013

Illinois Department of Public Health
HIV/AIDS/STD Sections
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, November, 2013

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 11/30/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 11/30/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	Living as of 11/30/13 ⁵	Living as of 11/30/13 ⁵
Adams	5	20	3.8	2.0	11	2.1	18	25
Alexander	0	12	19.2	0.0	3	4.8	11	10
Bond	3	12	8.4	1.0	7	4.9	8	14
Boone	1	13	3.0	2.0	10	2.3	13	15
Brown	0	5	9.6	0.0	4	7.7	20	22
Bureau	1	8	2.9	0.0	5	1.8	7	5
Calhoun	1	1	2.5	0.0	0	0.0	1	0
Carroll	0	3	2.4	1.0	3	2.4	3	4
Cass	0	1	0.9	0.0	2	1.9	2	2
Champaign	16	147	9.5	6.0	79	5.1	176	191
Christian	1	11	4.1	1.0	7	2.6	30	26
Clark	0	3	2.3	0.0	2	1.5	4	6
Clay	0	3	2.8	0.0	2	1.9	5	2
Clinton	0	17	5.9	0.0	8	2.8	37	37
Coles	0	9	2.2	0.0	6	1.5	8	22
Cook County Total	1,047	10,875	26.0	573.0	6,221	14.9	12,741	14,484
Chicago Health Dept.	816	8,779		437.0	4,947		10,856	11,990
Cook County Health Dept.	207	1,875		121.0	1,154		1,676	2,212
Evanston Health Dept.	6	93		6.0	51		90	128
Oak Park Health Dept.	15	93		7.0	50		86	124
Skokie Health Dept.	3	35		2.0	19		33	30
Crawford	0	11	7.2	0.0	8	5.2	32	24
Cumberland	0	0	0.0	0.0	1	1.2	0	2
DeKalb	2	39	4.6	3.0	16	1.9	41	34
DeWitt	1	2	1.6	0.0	1	0.8	2	3
Douglas	0	2	1.3	0.0	2	1.3	0	2
DuPage	47	325	4.4	25.0	184	2.5	320	411
Edgar	1	5	3.4	1.0	6	4.1	2	10
Edwards	0	0	0.0	0.0	0	0.0	0	2
Effingham	0	4	1.5	0.0	4	1.5	0	9

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of	Living as of
	11/30/13 ²	2006 ³		11/30/13 ²	2006 ³		11/30/13 ⁵	11/30/13 ⁵
Fayette	1	26	15.7	0.0	12	7.2	42	41
Ford	1	1	0.9	1.0	3	2.7	0	3
Franklin	0	5	1.6	0.0	5	1.6	8	16
Fulton	0	20	6.9	0.0	8	2.8	34	34
Gallatin	0	5	11.1	0.0	2	4.4	4	4
Greene	0	5	4.7	0.0	3	2.8	4	5
Grundy	0	8	2.1	1.0	6	1.6	9	11
Hamilton	0	0	0.0	0.0	0	0.0	2	3
Hancock	0	1	0.7	1.0	1	0.7	0	3
Hardin	1	3	8.7	1.0	2	5.8	3	2
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.6	0.0	6	1.5	15	18
Iroquois	0	3	1.3	0.0	3	1.3	2	9
Jackson	8	45	9.8	5.0	18	3.9	46	34
Jasper	0	0	0.0	0.0	0	0.0	0	1
Jefferson	2	20	6.3	0.0	7	2.2	25	23
Jersey	0	9	5.0	0.0	1	0.6	12	2
Jo Daviess	0	6	3.5	0.0	4	2.3	3	7
Johnson	1	30	27.6	0.0	6	5.5	47	37
Kane	26	260	6.4	13.0	164	4.1	248	353
Kankakee	5	72	8.0	4.0	35	3.9	57	81
Kendall	2	23	2.8	2.0	14	1.7	19	19
Knox	3	25	6.1	1.0	18	4.4	41	39
Lake	40	377	6.7	18.0	192	3.4	351	422
LaSalle	2	26	2.9	1.0	13	1.5	33	36
Lawrence	0	14	10.8	0.0	6	4.6	11	11
Lee	2	23	8.3	1.0	8	2.9	38	29
Livingston	0	39	13.0	0.0	19	6.4	90	83
Logan	1	23	9.8	2.0	16	6.8	48	54
McDonough	0	5	1.9	0.0	5	1.9	4	9
McHenry	3	59	2.3	1.0	31	1.2	53	71
McLean	10	75	5.7	1.0	33	2.5	77	75
Macon	10	68	7.9	3.0	34	4.0	79	72

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of	Living as of
	11/30/13 ²	2006 ³		11/30/13 ²	2006 ³		11/30/13 ⁵	11/30/13 ⁵
Macoupin	4	20	5.3	4.0	16	4.2	12	20
Madison	9	147	6.9	2.0	76	3.6	149	122
Marion	2	7	2.3	0.0	2	0.7	8	18
Marshall	0	2	2.0	0.0	4	4.0	1	7
Mason	1	4	3.4	0.0	0	0.0	4	3
Massac	0	4	3.4	0.0	5	4.2	6	7
Menard	0	3	3.0	0.0	3	3.0	3	4
Mercer	0	1	0.8	0.0	0	0.0	2	3
Monroe	1	11	4.2	0.0	6	2.3	12	8
Montgomery	0	17	7.3	0.0	14	6.0	53	42
Morgan	1	20	7.2	1.0	11	4.0	29	29
Moultrie	0	1	0.9	0.0	0	0.0	3	2
Ogle	1	9	2.1	1.0	6	1.4	11	11
Peoria	10	131	8.9	2.0	72	4.9	151	154
Perry	2	18	10.1	3.0	7	3.9	25	16
Piatt	0	2	1.5	0.0	2	1.5	2	5
Pike	1	1	0.8	0.0	0	0.0	1	4
Pope	0	1	3.2	0.0	0	0.0	2	0
Pulaski	2	5	10.2	1.0	2	4.1	7	2
Putnam	0	1	2.1	0.0	1	2.1	0	1
Randolph	1	15	5.8	0.0	5	1.9	41	32
Richland	0	2	1.6	0.0	1	0.8	2	4
Rock Island	7	103	8.9	1.0	61	5.3	118	126
St. Clair	46	389	18.6	26.0	213	10.2	358	335
East Side Health District	3	213		6.0	121		203	197
St. Clair Co. Health Dept.	43	176		20.0	92		155	138
Saline	0	6	2.9	0.0	3	1.5	10	6
Sangamon	14	111	7.2	8.0	63	4.1	120	133
Schuyler	0	0	0.0	0.0	0	0.0	1	2
Scott	0	1	2.4	0.0	0	0.0	0	0
Shelby	1	3	1.7	0.0	1	0.6	3	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	2	23	6.2	0.0	14	3.8	22	26

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2006-2013	Diagnosed	Cumulative	2006-2013	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
	11/30/13 ²	Diagnosed	Diagnosis	11/30/13 ²	Diagnosed	Diagnosis	as of	11/30/13 ⁵
		Since	Rate ⁴		Since	Rate ⁴		
		2006 ³			2006 ³			
Tazewell	3	17	1.6	0.0	14	1.3	33	36
Union	0	2	1.4	0.0	1	0.7	4	2
Vermillion	4	46	7.3	2.0	30	4.7	51	63
Wabash	1	1	1.1	0.0	0	0.0	4	1
Warren	0	4	2.9	0.0	2	1.5	3	3
Washington	0	3	2.6	0.0	4	3.5	1	5
Wayne	0	2	1.6	0.0	1	0.8	3	3
White	1	4	3.5	0.0	3	2.6	3	4
Whiteside	1	12	2.6	1.0	6	1.3	9	14
Will	38	290	5.4	15.0	156	2.9	320	350
Williamson	4	25	4.9	2.0	16	3.1	25	25
Winnebago	34	188	7.9	15.0	120	5.1	191	239
Woodford	1	5	1.6	0.0	1	0.3	8	5
Unknown	2	14		0.0	2		8	2
Totals	1,438	14,489	14.2	756.0	8,213	8.0	16,705	18,850
Collar Counties⁶	154	1,311	5.2	72.0	727	2.9	1,292	1,607
Downstate Counties⁷	235	2,289	6.5	111.0	1,263	3.6	2,664	2,757

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 January 1, 2013-November 30, 2013

³Includes all cases diagnosed and reported between January 1, 2006-November 30, 2013

⁴Rate = Diagnosed cases (January 1, 2006-November 30, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁵Includes all living cases as of November 30, 2013

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 2006 – Illinois¹

	Cumulative Cases Diagnosed Since 2006	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	3,043	26.7	9.4	407	13.5	1.2	3,450	23.9	5.2	60
	Black, non-Hispanic	5,270	46.3	75.6	2,059	68.1	26.1	7,329	50.9	49.4	144
	Hispanic, all races	2,126	18.7	26.0	346	11.4	4.7	2,472	17.2	15.9	36
	Other	704	6.2	24.9	144	4.8	4.9	848	5.9	14.7	9
	Unknown	244	2.1		69	2.3		313	2.2		
	Total⁶	11,387	100.0	22.6	3,025	100.0	5.8	14,412	100.0	14.1	249
Age at diagnosis	0 - 14 yrs	53	0.5	0.5	69	2.3	0.7	122	0.8	0.6	1
	15 - 19 yrs	616	5.4	16.4	178	5.9	5.0	794	5.5	10.9	2
	20 - 24 yrs	1,976	17.3	53.2	349	11.5	9.8	2,325	16.1	32.0	14
	25 - 29 yrs	1,821	15.9	48.7	374	12.3	10.4	2,195	15.2	29.9	15
	30 - 39 yrs	2,848	24.9	40.9	771	25.3	11.4	3,619	25.0	26.4	25
	40 - 49 yrs	2,528	22.1	34.6	717	23.6	9.8	3,245	22.4	22.2	73
	50 + yrs	1,599	14.0	11.2	585	19.2	3.5	2,184	15.1	7.0	119
	Total⁶	11,441	100.0	22.7	3,043	100.0	5.9	14,484	100.0	14.2	249
Mode of exposure	MSM	7,444	65.1					7,444	51.4		54
	IDU	568	5.0		319	10.5		887	6.1		42
	MSM+IDU	350	3.1					350	2.4		8
	Heterosexual	738	6.5		1,398	45.9		2,136	14.8		46
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	29	0.3		42	1.4		71	0.5		
	Other	1,731	15.1		969	31.8		2,700	18.6		81
	Undetermined	579	5.1		313	10.3		892	6.2		18
	Total⁶	11,442	100.0		3,043	100.0		14,485	100.0		249

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, 2006

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

⁴Rate = Diagnosed cases (January 1, 2006-November 30, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁵Refers to the number of deaths among cases diagnosed since January 1, 2006

⁶Totals August 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 2006 – Illinois

	Cumulative Cases Diagnosed Since 2006	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	1,614	25.4	5.0	228	12.4	0.7	1,842	22.4	2.8	244
	Black, non-Hispanic	3,073	48.3	44.1	1,281	69.5	16.3	4,354	53.1	29.3	671
	Hispanic, all races	1,223	19.2	14.9	212	11.5	2.9	1,435	17.5	9.2	129
	Other	413	6.5	14.6	112	6.1	3.8	525	6.4	9.1	44
	Unknown	42	0.7		9	0.5		51	0.6		1
	Total⁵	6,365	100.0	12.6	1,842	100.0	3.6	8,207	100.0	8.0	1,089
Age at diagnosis	0 - 14 yrs	4	0.1	0.0	7	0.4	0.1	11	0.1	0.1	
	15 - 19 yrs	125	2.0	3.3	47	2.6	1.3	172	2.1	2.4	6
	20 - 24 yrs	546	8.6	14.7	89	4.8	2.5	635	7.7	8.7	31
	25 - 29 yrs	790	12.4	21.1	194	10.5	5.4	984	12.0	13.4	61
	30 - 39 yrs	1,709	26.8	24.6	520	28.2	7.7	2,229	27.1	16.3	188
	40 - 49 yrs	1,900	29.8	26.0	568	30.8	7.8	2,468	30.1	16.9	370
	50 + yrs	1,295	20.3	9.1	418	22.7	2.5	1,713	20.9	5.5	433
Total⁵	6,369	100.0	12.7	1,843	100.0	3.6	8,212	100.0	8.0	1,089	
Mode of exposure	MSM	3,783	59.4					3,783	46.1		318
	IDU	547	8.6		346	18.8		893	10.9		250
	MSM+IDU	358	5.6					358	4.4		66
	Heterosexual	552	8.7		889	48.2		1,441	17.6		163
	BT/Hemophilia	12	0.2		2	0.1		14	0.2		1
	Perinatal	10	0.2		18	1.0		28	0.3		1
	Other	914	14.4		488	26.5		1,402	17.1		254
	Undetermined	193	3.0		100	5.4		293	3.6		36
Total⁵	6,369	100.0		1,843	100.0		8,212	100.0		1,089	

¹Includes all AIDS cases diagnosed and reported since January 1, 2006

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

³Rate = Diagnosed cases (January 1, 2006-November 30, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁴Refers to the number of deaths among cases diagnosed since January 1, 2006

⁵Totals August 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	4,551	35.4	111.4	573	15.3	13.5	5,124	30.8	61.5
	Black, non-Hispanic	5,324	41.4	604.8	2,481	66.1	249.3	7,805	46.9	416.1
	Hispanic, all races	2,053	16.0	198.4	471	12.6	50.5	2,524	15.2	128.2
	Other	684	5.3	191.4	149	4.0	40.2	833	5.0	114.4
	Unknown	262	2.0		80	2.1		342	2.1	
	Total⁴	12,874	100.0	202.4	3,754	100.0	57.3	16,628	100.0	128.8
Age at report	0 - 14 yrs	64	0.5	4.8	80	2.1	6.2	144	0.9	5.5
	15 - 19 yrs	102	0.8	21.6	61	1.6	13.6	163	1.0	17.7
	20 - 24 yrs	868	6.7	185.1	194	5.1	43.3	1,062	6.4	115.8
	25 - 29 yrs	1,394	10.8	295.3	351	9.3	77.0	1,745	10.5	188.1
	30 - 39 yrs	2,806	21.7	319.4	904	24.0	105.9	3,710	22.2	214.2
	40 - 49 yrs	3,672	28.4	398.3	1,077	28.5	116.5	4,749	28.4	257.2
	50 + yrs	4,022	31.1	223.7	1,107	29.3	52.0	5,129	30.7	130.6
	Total⁴	12,928	100.0	203.3	3,774	100.0	57.6	16,702	100.0	129.4
Mode of exposure	MSM	8,769	67.8					8,769	52.5	
	IDU	831	6.4		567	15.0		1,398	8.4	
	MSM+IDU	493	3.8					493	3.0	
	Heterosexual	574	4.4		1,761	46.7		2,335	14.0	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	88	0.7		125	3.3		213	1.3	
	Other	1,386	10.7		873	23.1		2,259	13.5	
	Undetermined	767	5.9		442	11.7		1,209	7.2	
	Total⁴	12,928	100.0		3,774	100.0		16,702	100.0	

¹Includes all living HIV (non-AIDS) cases as of November 30, 2013

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

³Rate = Living cases (as of November 30, 2013)/Population*100,000 (Census 2009 county population estimates used)

⁴Totals August 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	4,659	30.9	114.0	571	15.2	13.4	5,230	27.8	62.7
	Black, non-Hispanic	6,623	43.9	752.3	2,463	65.7	247.5	9,086	48.2	484.4
	Hispanic, all races	2,912	19.3	281.4	513	13.7	54.9	3,425	18.2	174.0
	Other	860	5.7	240.7	191	5.1	51.5	1,051	5.6	144.4
	Unknown	42	0.3		9	0.2		51	0.3	
	Total⁴	15,096	100.0	237.4	3,747	100.0	57.2	18,843	100.0	146.0
Age at report	0 - 14 yrs	5	0.0	0.4	4	0.1	0.3	9	0.1	0.3
	15 - 19 yrs	37	0.3	7.8	38	1.0	8.5	75	0.4	8.1
	20 - 24 yrs	271	1.8	57.8	85	2.3	19.0	356	1.9	38.8
	25 - 29 yrs	608	4.0	128.8	123	3.3	27.0	731	3.9	78.8
	30 - 39 yrs	2,092	13.9	238.1	668	17.8	78.3	2,760	14.6	159.4
	40 - 49 yrs	4,541	30.1	492.6	1,251	33.4	135.3	5,792	30.7	313.7
	50 + yrs	7,546	50.0	419.7	1,579	42.1	74.1	9,125	48.4	232.3
	Total⁴	15,100	100.0	237.4	3,748	100.0	57.2	18,848	100.0	146.0
Mode of exposure	MSM	9,316	61.7					9,316	49.4	
	IDU	1,779	11.8		912	24.3		2,691	14.3	
	MSM+IDU	1,172	7.8					1,172	6.2	
	Heterosexual	1,059	7.0		1,931	51.5		2,990	15.9	
	BT/Hemophilia	80	0.5		22	0.6		102	0.5	
	Perinatal	55	0.4		81	2.2		136	0.7	
	Other	1,219	8.1		635	16.9		1,854	9.8	
	Undetermined	421	2.8		167	4.5		588	3.1	
Total⁴	15,101	100.0		3,748	100.0		18,849	100.0		

¹Includes all living AIDS cases as of November 30, 2013

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

³Rate = Living cases (as of November 30, 2013)/Population*100,000 (Census 2009 county population estimates used)

⁴Totals August 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	AIDS
	Diagnosed as of 11/30/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 11/30/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of 11/30/13 ⁵	Living as of 11/30/13 ⁵
Winnebago	51	442	5.9	24.0	258	3.5	473	530
Peoria	30	316	4.8	6.0	172	2.6	389	405
Sangamon	35	294	5.8	14.0	168	3.3	418	431
St. Clair	68	657	10.3	30.0	345	5.4	681	629
Jackson	22	188	6.2	12.0	80	2.6	235	196
Champaign	27	361	6.6	14.0	206	3.7	440	522
Collar	156	1,342	7.1	61.0	729	3.9	1,320	1,619
Cook	231	2,096	10.3	119.0	1,247	6.2	1,885	2,468
Chicago EMA	1,205	12,256	17.8	516.0	6,575	9.5	14,102	15,763
St. Louis EMA	56	573	11.6	25.0	299	6.1	568	499

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 January 1, 2013-November 30, 2013
³Includes all cases diagnosed and reported between January 1, 2006-November 30, 2013
⁴Rate = Diagnosed cases (January 1, 2006-November 30, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized
⁵Includes all living of cases of HIV (non-AIDS) or AIDS through November 30, 2013

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 1/1/13 - 11/30/13 Compared to Cases Reported 1/1/12 - 11/30/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	264	220	-17	54	21	-61	0	0	NA
Alexander	63	65	3	11	16	45	0	0	NA
Bond	55	44	-20	4	5	25	0	0	NA
Boone	165	137	-17	8	7	-13	2	1	-50
Brown	18	10	-44	3	2	-33	0	0	NA
Bureau	72	45	-38	4	3	-25	1	0	-100
Calhoun	8	6	-25	0	0	NA	0	0	NA
Carroll	21	22	5	1	2	100	0	0	NA
Cass	42	32	-24	6	3	-50	0	0	NA
Champaign	1,382	1,203	-13	379	314	-17	12	0	-100
Christian	81	64	-21	9	6	-33	1	0	-100
Clark	52	29	-44	3	1	-67	0	0	NA
Clay	38	29	-24	3	1	-67	0	0	NA
Clinton	72	70	-3	10	16	60	3	0	-100
Coles	306	324	6	32	38	19	1	1	0
Cook County Total	35,287	19,633	-44	11,103	5,798	-48	1,156	1,023	-12
Chicago Department of Public Health	26,040	13,020	-50	8,938	4,327	-52	1006	1000	-1
Cook County Department of Public Health	8,573	6,175	-28	2,023	1,373	-32	144	20	-86
Evanston Health Department	307	183	-40	66	41	-38	2	1	-50
Oak Park Department of Public Health	142	105	-26	44	42	-5	3	1	-67
Skokie Health Department	123	75	-39	16	11	-31	1	1	0
Stickney Health Department	102	75	-26	16	4	-75	0	0	NA
Crawford	55	25	-55	5	1	-80	2	0	-100
Cumberland	21	5	-76	1	0	-100	0	0	NA
DeKalb	468	423	-10	69	63	-9	6	2	-67
DeWitt	24	28	17	1	10	900	0	0	NA
Douglas	39	46	18	3	4	33	0	0	NA
DuPage	1,724	1,533	-11	220	194	-12	15	11	-27
Edgar	44	35	-20	5	2	-60	0	0	NA
Edwards	12	8	-33	1	0	-100	0	0	NA
Effingham	73	54	-26	4	2	-50	2	0	-100
Fayette	53	28	-47	3	2	-33	1	0	-100
Ford	32	19	-41	5	3	-40	0	0	NA
Franklin	110	105	-5	7	5	-29	0	0	NA
Fulton	85	70	-18	10	6	-40	0	0	NA
Gallatin	12	7	-42	0	1	NA	0	0	NA
Greene	24	35	46	4	0	-100	0	0	NA
Grundy	65	68	5	3	5	67	0	0	NA
Hamilton	11	3	-73	0	0	NA	0	0	NA
Hancock	29	27	-7	0	3	NA	0	0	NA
Hardin	3	10	233	1	0	-100	0	0	NA
Henderson	12	8	-33	1	0	-100	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 11/30/13 Compared to Cases Reported 1/1/12 - 11/30/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	133	132	-1	9	12	33	0	0	NA
Iroquois	34	42	24	6	3	-50	0	0	NA
Jackson	671	614	-8	133	83	-38	13	2	-85
Jasper	12	13	8	1	0	-100	1	1	0
Jefferson	138	144	4	45	27	-40	2	1	-50
Jersey	43	33	-23	3	3	0	0	0	NA
Jo Daviess	22	0	-100	3	0	-100	0	0	NA
Johnson	31	20	-35	9	3	-67	1	0	-100
Kane	1,439	1,062	-26	199	148	-26	9	3	-67
Kankakee	621	499	-20	174	142	-18	1	2	100
Kendall	211	168	-20	24	21	-13	1	1	0
Knox	193	162	-16	44	48	9	0	1	NA
LaSalle	270	225	-17	28	52	86	4	1	-75
Lake County Total	2,397	2,259	-6			NA	25	5	-80
Lake County Health Department	2,292	2,236	-2	333	378	14	18	1	-94
Great Lakes Naval Training Center	105	23	-78	5	2	-60	7	4	-43
Lawrence	29	28	-3	6	2	-67	4	0	-100
Lee	135	93	-31	18	8	-56	0	0	NA
Livingston	156	82	-47	45	14	-69	0	0	NA
Logan	120	128	7	39	17	-56	1	0	-100
Macon	772	796	3	213	347	63	4	2	-50
Macoupin	118	113	-4	16	5	-69	0	0	NA
Madison	1,034	955	-8	196	143	-27	8	3	-63
Marion	159	169	6	34	17	-50	3	0	-100
Marshall	17	17	0	1	4	300	0	0	NA
Mason	50	36	-28	3	2	-33	0	0	NA
Massac	45	27	-40	7	4	-43	0	0	NA
McDonough	165	143	-13	27	18	-33	0	0	NA
McHenry	428	483	13	36	31	-14	1	1	0
McLean	842	774	-8	260	158	-39	2	0	-100
Menard	35	32	-9	7	3	-57	0	0	NA
Mercer	33	42	27	1	4	300	0	0	NA
Monroe	70	43	-39	10	9	-10	0	0	NA
Montgomery	75	75	0	4	8	100	0	1	NA
Morgan	131	85	-35	13	19	46	2	0	-100
Moultrie	26	21	-19	1	3	200	0	0	NA
Ogle	141	114	-19	8	8	0	0	0	NA
Peoria	1,429	1,176	-18	584	467	-20	4	0	-100
Perry	64	40	-38	10	7	-30	2	0	-100
Piatt	32	30	-6	2	3	50	0	0	NA
Pike	58	23	-60	0	2	NA	0	0	NA
Pope	31	22	-29	3	1	-67	2	0	-100

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 11/30/13 Compared to Cases Reported 1/1/12 - 11/30/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	33	22	-33	9	5	-44	0	0	NA
Putnam	12	5	-58	2	1	-50	0	0	NA
Randolph	100	75	-25	22	8	-64	0	1	NA
Richland	46	44	-4	5	4	-20	2	0	-100
Rock Island	671	574	-14	168	103	-39	7	1	-86
Saline	84	100	19	10	11	10	0	0	NA
Sangamon	1,264	1,108	-12	446	412	-8	8	0	-100
Schuyler	11	3	-73	0	0	NA	0	0	NA
Scott	7	5	-29	1	4	300	0	0	NA
Shelby	38	53	39	3	0	-100	1	0	-100
St. Clair County Total	1,960	1,433	-27	621	368	-41	9	0	-100
East Side Health District	1,089	706	-35	405	207	-49	3	0	-100
St. Clair County Health Department	832	692	-17	214	158	-26	6	0	-100
Scott Air Force Base	39	35	-10	2	3	50	0	0	NA
Stark	11	20	82	0	4	NA	0	0	NA
Stephenson	198	208	5	37	36	-3	0	0	NA
Tazewell	420	339	-19	42	49	17	1	0	-100
Union	26	39	50	0	5	NA	0	0	NA
Vermilion	513	440	-14	122	153	25	1	3	200
Wabash	23	25	9	4	5	25	0	0	NA
Warren	41	46	12	2	1	-50	0	0	NA
Washington	20	22	10	3	2	-33	0	0	NA
Wayne	35	19	-46	4	3	-25	0	1	NA
White	30	20	-33	2	1	-50	1	1	0
Whiteside	166	174	5	12	25	108	0	0	NA
Will	1,971	1,741	-12	314	288	-8	31	4	-87
Williamson	213	185	-13	27	26	-4	1	0	-100
Winnebago	1,576	1,602	2	357	414	16	17	5	-71
Woodford	67	69	3	5	6	20	1	0	-100
Total Illinois	62,768	43,761	-30	16,751	10,694	-36	1,372	1,078	-21
Illinois Excluding Chicago	36,728	30,741	-16	7,813	6,367	-19	366	78	-79

**Demographic Characteristics of Cumulative STD Cases
1/1/13 - 11/30/2013**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	7	0.0	3	0.0	10	0.0	4	0.1	1	0.0	5	0.0	1	0.8	0	0.0	1	0.1
05-09	4	0.0	0	0.0	4	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	427	1.3	46	0.4	473	1.1	142	2.3	16	0.3	158	1.5	0	0.0	1	0.1	1	0.1
15-19	12,072	37.2	2,616	23.3	14,688	33.6	2,316	38.3	999	21.5	3,315	31.0	19	14.4	40	4.2	59	5.5
20-24	12,723	39.2	4,385	39.0	17,108	39.1	2,113	35.0	1,655	35.7	3,768	35.3	44	33.3	175	18.5	219	20.3
25-29	4,211	13.0	2,104	18.7	6,315	14.4	793	13.1	850	18.3	1,643	15.4	18	13.6	173	18.3	191	17.7
30-34	1,668	5.1	979	8.7	2,647	6.1	359	5.9	460	9.9	819	7.7	19	14.4	146	15.4	165	15.3
35-39	732	2.3	502	4.5	1,234	2.8	151	2.5	239	5.1	390	3.6	10	7.6	100	10.6	110	10.2
40-44	358	1.1	293	2.6	651	1.5	101	1.7	160	3.4	261	2.4	7	5.3	110	11.6	117	10.9
45-49	147	0.5	178	1.6	325	0.7	28	0.5	136	2.9	164	1.5	5	3.8	98	10.4	103	9.6
50+	119	0.4	136	1.2	255	0.6	37	0.6	125	2.7	162	1.5	9	6.8	102	10.8	111	10.3
Unknown	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	32,469		11,242		43,711		6,044		4,641		10,685		132		945		1,077	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	279	0.9	90	0.8	369	0.8	16	0.3	20	0.4	36	0.3	4	3.0	16	1.7	20	1.9
African American	13,927	42.9	5,310	47.2	19,237	44.0	3,936	65.1	3,056	65.8	6,992	65.4	103	78.0	429	45.4	532	49.4
Native American	53	0.2	8	0.1	61	0.1	5	0.1	7	0.2	12	0.1		0.0	1	0.1	1	0.1
White	10,816	33.3	3,476	30.9	14,292	32.7	1,150	19.0	728	15.7	1,878	17.6	17	12.9	402	42.5	419	38.9
Other	1,353	4.2	352	3.1	1,705	3.9	127	2.1	104	2.2	231	2.2	7	5.3	76	8.0	83	7.7
Unknown	6,041	18.6	2,006	17.8	8,047	18.4	810	13.4	726	15.6	1,536	14.4	1	0.8	21	2.2	22	2.0
Total	32,469		11,242		43,711		6,044		4,641		10,685		132		945		1,077	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	3,640	11.2	1,052	9.4	4,692	10.7	223	3.7	233	5.0	456	4.3	19	14.4	189	20.0	208	19.3
Non-Hispanic	20,418	62.9	7,258	64.6	27,676	63.3	4,460	73.8	3,217	69.3	7,677	71.8	107	81.1	714	75.6	821	76.2
Unknown	8,411	25.9	2,932	26.1	11,343	25.9	1,361	22.5	1,191	25.7	2,552	23.9	6	4.5	42	4.4	48	4.5
Total	32,469		11,242		43,711		6,044		4,641		10,685		132		945		1,077	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	270	0.8	88	0.8	358	0.8	15	0.2	20	0.4	35	0.3	4	3.0	16	1.7	20	1.9
Black**	13,795	42.5	5,266	46.8	19,061	43.6	3,918	64.8	3,042	65.5	6,960	65.1	101	76.5	427	45.2	528	49.0
Native American**	29	0.1	6	0.1	35	0.1	4	0.1	7	0.2	11	0.1		0.0	1	0.1	1	0.1
White**	8,613	26.5	2,810	25.0	11,423	26.1	1,025	17.0	602	13.0	1,627	15.2	6	4.5	289	30.6	295	27.4
Hispanic***	3,640	11.2	1,052	9.4	4,692	10.7	223	3.7	233	5.0	456	4.3	19	14.4	189	20.0	208	19.3
Other	477	1.5	134	1.2	611	1.4	68	1.1	47	1.0	115	1.1	1	0.8	2	0.2	3	0.3
Unknown	5,645	17.4	1,886	16.8	7,531	17.2	791	13.1	690	14.9	1,481	13.9	1	0.8	21	2.2	22	2.0
Total	32,469		11,242		43,711		6,044		4,641		10,685		132		945		1,077	

*Where sex is known
 **Single race, non-Hispanic ethnicity
 ***Any race, Hispanic ethnicity
 2013 data are provisional
 December 2013

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
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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
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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
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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_1113.pdf