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ILLINOIS DEPARTMENT OF PUBLIC HEALTH

ILLINOIS HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

February 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, February, 2014

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 2/28/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 2/28/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	Living as of 2/28/14 ⁵	Living as of 2/28/14 ⁵
Adams	0	18	3.7	0.0	10	2.1	19	26
Alexander	0	10	18.0	0.0	3	5.4	12	10
Bond	0	11	8.7	0.0	6	4.8	7	14
Boone	1	12	3.1	1.0	9	2.3	13	16
Brown	0	3	6.1	0.0	1	2.0	20	22
Bureau	0	7	2.9	0.0	3	1.2	7	5
Calhoun	0	1	2.8	0.0	0	0.0	1	0
Carroll	0	3	2.8	0.0	3	2.8	3	4
Cass	0	1	1.1	0.0	1	1.1	2	2
Champaign	3	136	9.3	2.0	63	4.3	182	192
Christian	1	10	4.0	0.0	6	2.4	31	26
Clark	0	3	2.6	0.0	2	1.7	4	6
Clay	0	1	1.0	0.0	0	0.0	5	2
Clinton	0	17	6.2	0.0	9	3.3	37	38
Coles	0	10	2.6	0.0	7	1.8	8	22
Cook County Total	102	9,603	25.6	77.0	5,495	14.7	12,914	14,581
Chicago Health Dept.	72	7,707		58.0	4,366		10,995	12,058
Cook County Health Dept.	27	1,687		19.0	1,019		1,702	2,240
Evanston Health Dept.	1	86		0.0	48		93	130
Oak Park Health Dept.	2	90		0.0	47		90	123
Skokie Health Dept.	0	33		0.0	15		34	30
Crawford	1	10	7.1	0.0	7	5.0	32	24
Cumberland	0	0	0.0	0.0	1	1.3	0	2
DeKalb	3	41	5.5	2.0	17	2.3	44	36
DeWitt	0	2	1.7	0.0	1	0.9	2	3
Douglas	0	1	0.7	0.0	1	0.7	0	2
DuPage	5	285	4.3	2.0	155	2.3	322	413
Edgar	0	5	3.8	0.0	6	4.6	2	10
Edwards	0	0	0.0	0.0	0	0.0	0	2
Effingham	0	4	1.6	0.0	4	1.6	0	9

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2007-2014	Diagnosed	Cumulative	2007-2014	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
	2/28/14 ²	Diagnosed	Diagnosis	2/28/14 ²	Diagnosed	Diagnosis	as of	as of
		Since	Rate ⁴		Since	Rate ⁴	2/28/14 ⁵	2/28/14 ⁵
		2007 ³			2007 ³			
Fayette	0	24	15.2	0.0	11	7.0	43	41
Ford	0	1	1.0	0.0	2	2.0	0	3
Franklin	1	6	2.1	1.0	6	2.1	8	17
Fulton	0	16	6.1	1.0	7	2.7	33	35
Gallatin	0	4	10.3	0.0	1	2.6	4	4
Greene	0	5	5.1	0.0	3	3.1	4	5
Grundy	0	8	2.2	0.0	5	1.4	9	11
Hamilton	0	0	0.0	0.0	0	0.0	2	3
Hancock	0	1	0.7	0.0	1	0.7	0	3
Hardin	0	3	9.8	0.0	2	6.6	3	2
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.9	0.0	6	1.7	15	18
Iroquois	0	3	1.4	0.0	3	1.4	2	9
Jackson	2	40	9.3	0.0	16	3.7	49	34
Jasper	0	1	1.5	0.0	1	1.5	0	2
Jefferson	0	14	5.1	0.0	5	1.8	25	23
Jersey	0	9	5.5	0.0	1	0.6	12	2
Jo Daviess	0	5	3.1	0.0	3	1.9	3	7
Johnson	0	16	17.5	0.0	2	2.2	45	36
Kane	8	242	6.5	5.0	146	3.9	256	355
Kankakee	0	67	8.3	0.0	32	4.0	58	80
Kendall	0	22	2.6	0.0	13	1.5	20	19
Knox	0	18	4.8	0.0	13	3.5	41	39
Lake	11	368	7.3	2.0	169	3.4	367	426
LaSalle	0	25	3.1	0.0	9	1.1	33	35
Lawrence	0	11	9.2	0.0	4	3.4	10	11
Lee	0	20	8.0	1.0	9	3.6	38	30
Livingston	1	23	8.3	0.0	12	4.3	91	83
Logan	0	23	10.7	0.0	15	7.0	47	53
McDonough	0	5	2.1	1.0	5	2.1	4	10
McHenry	1	53	2.4	1.0	25	1.1	54	71
McLean	1	64	5.2	0.0	27	2.2	76	76
Macon	1	56	7.1	0.0	30	3.8	81	71

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	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	(non-AIDS) Living as of	Living as of
	2/28/14 ²	2007 ³		2/28/14 ²	2007 ³		2/28/14 ⁵	2/28/14 ⁵
Macoupin	2	21	6.2	0.0	17	5.0	14	21
Madison	1	135	7.0	1.0	67	3.5	152	122
Marion	0	5	1.8	1.0	1	0.4	7	19
Marshall	0	2	2.3	0.0	4	4.5	1	7
Mason	0	4	3.9	0.0	0	0.0	4	3
Massac	0	3	2.8	0.0	4	3.7	6	7
Menard	0	3	3.3	0.0	3	3.3	3	4
Mercer	0	0	0.0	0.0	0	0.0	2	3
Monroe	0	12	5.0	0.0	6	2.5	12	9
Montgomery	1	11	5.2	1.0	11	5.2	51	43
Morgan	0	18	7.1	0.0	10	4.0	29	29
Moultrie	0	1	0.9	0.0	0	0.0	3	2
Ogle	0	7	1.9	0.0	5	1.3	11	11
Peoria	1	114	8.5	0.0	62	4.6	151	155
Perry	0	13	8.2	0.0	7	4.4	26	16
Piatt	0	2	1.7	0.0	2	1.7	2	5
Pike	0	1	0.9	0.0	0	0.0	1	4
Pope	0	1	3.3	0.0	0	0.0	2	0
Pulaski	0	4	9.3	0.0	2	4.7	7	2
Putnam	0	1	2.4	0.0	1	2.4	0	1
Randolph	0	10	4.2	0.0	5	2.1	41	32
Richland	0	2	1.7	0.0	1	0.9	2	4
Rock Island	5	99	9.4	1.0	57	5.4	123	126
St. Clair	13	360	18.7	3.0	189	9.8	370	340
East Side Health District	4	188		1.0	104		203	197
St. Clair Co. Health Dept.	9	172		2.0	85		167	143
Saline	0	6	3.4	0.0	2	1.1	10	5
Sangamon	3	110	7.7	0.0	57	4.0	125	133
Schuyler	0	0	0.0	0.0	0	0.0	1	2
Scott	0	1	2.6	0.0	0	0.0	0	0
Shelby	0	2	1.3	0.0	1	0.6	2	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	0	21	6.2	0.0	14	4.2	21	27

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2007-2014	Diagnosed	Cumulative	2007-2014	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
	2/28/14 ²	Diagnosed	Diagnosis	2/28/14 ²	Diagnosed	Diagnosis	as of	as of
		Since	Rate ⁴		Since	Rate ⁴	2/28/14 ⁵	2/28/14 ⁵
		2007 ³			2007 ³			
Tazewell	0	15	1.5	0.0	11	1.1	33	36
Union	0	1	0.8	0.0	0	0.0	4	2
Vermillion	2	39	6.7	1.0	30	5.2	52	65
Wabash	0	1	1.2	0.0	0	0.0	4	1
Warren	0	3	2.4	0.0	2	1.6	3	3
Washington	0	3	2.9	0.0	3	2.9	1	5
Wayne	0	2	1.7	0.0	1	0.8	3	3
White	0	4	3.8	0.0	3	2.9	3	4
Whiteside	0	9	2.2	0.0	5	1.2	9	16
Will	4	263	5.4	5.0	140	2.9	327	356
Williamson	0	23	4.8	0.0	15	3.1	25	25
Winnebago	1	169	8.1	0.0	113	5.4	192	241
Woodford	1	4	1.4	0.0	0	0.0	9	5
Unknown	0	10		0.0	1		8	2
Totals	176	12,876	14.0	109.0	7,248	7.9	16,952	18,984
Collar Counties ⁶	29	1,211	5.4	15.0	635	2.8	1,326	1,621
Downstate Counties ⁷	45	2,052	6.4	17.0	1,117	3.5	2,704	2,780

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 February 1, 2014-February 28, 2014

³Includes all cases diagnosed and reported between January 1, 2007- February 28, 2014

⁴Rate = Diagnosed cases (January 1, 2007- February 28, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living cases as of February 28, 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	2,692	26.5	9.5	349	13.3	1.2	3,041	23.8	5.2	40
	Black, non-Hispanic	4,671	45.9	75.9	1,784	67.9	25.5	6,455	50.4	49.1	113
	Hispanic, all races	1,956	19.2	25.2	298	11.3	4.1	2,254	17.6	15.0	25
	Other	622	6.1	21.7	136	5.2	4.5	758	5.9	12.8	9
	Unknown	231	2.3		61	2.3		292	2.3		
	Total⁶	10,172	100.0	22.5	2,628	100.0	5.6	12,800	100.0	13.9	187
Age at diagnosis	0 - 14 yrs	44	0.4	0.5	63	2.4	0.7	107	0.8	0.6	1
	15 - 19 yrs	557	5.5	17.0	154	5.8	5.0	711	5.5	11.1	1
	20 - 24 yrs	1,877	18.4	57.4	303	11.5	9.6	2,180	16.9	33.9	10
	25 - 29 yrs	1,664	16.3	51.5	333	12.6	10.4	1,997	15.5	31.1	12
	30 - 39 yrs	2,495	24.4	40.6	648	24.5	10.6	3,143	24.4	25.6	19
	40 - 49 yrs	2,170	21.2	34.7	628	23.7	9.9	2,798	21.7	22.2	53
	50 + yrs	1,417	13.9	10.2	518	19.6	3.2	1,935	15.0	6.5	91
	Total⁶	10,224	100.0	22.6	2,647	100.0	5.6	12,871	100.0	14.0	187
Mode of exposure	MSM	6,777	66.3					6,777	52.7		42
	IDU	442	4.3		262	9.9		704	5.5		29
	MSM+IDU	316	3.1					316	2.5		6
	Heterosexual	629	6.2		1,227	46.4		1,856	14.4		36
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	21	0.2		38	1.4		59	0.5		
	Other	1,439	14.1		807	30.5		2,246	17.5		56
	Undetermined	597	5.8		311	11.8		908	7.1		18
	Total⁶	10,224	100.0		2,647	100.0		12,871	100.0		187

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- February 28, 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	1,403	24.9	4.9	207	12.8	0.7	1,610	22.2	2.8	188
	Black, non-Hispanic	2,722	48.4	44.3	1,113	69.0	15.9	3,835	52.9	29.2	523
	Hispanic, all races	1,096	19.5	14.1	183	11.3	2.5	1,279	17.7	8.5	92
	Other	367	6.5	12.8	101	6.3	3.3	468	6.5	7.9	36
	Unknown	42	0.8		10	0.6		52	0.7		1
	Total⁵	5,630	100.0	12.4	1,614	100.0	3.4	7,244	100.0	7.9	840
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	5	0.3	0.1	8	0.1	0.0	
	15 - 19 yrs	109	1.9	3.3	45	2.8	1.5	154	2.1	2.4	5
	20 - 24 yrs	522	9.3	16.0	82	5.1	2.6	604	8.3	9.4	24
	25 - 29 yrs	727	12.9	22.5	169	10.5	5.3	896	12.4	14.0	52
	30 - 39 yrs	1,488	26.4	24.2	448	27.7	7.3	1,936	26.7	15.8	134
	40 - 49 yrs	1,620	28.8	25.9	496	30.7	7.8	2,116	29.2	16.8	283
	50 + yrs	1,164	20.7	8.4	370	22.9	2.3	1,534	21.2	5.1	342
	Total⁵	5,633	100.0	12.4	1,615	100.0	3.4	7,248	100.0	7.9	840
Mode of exposure	MSM	3,407	60.5					3,407	47.0		246
	IDU	445	7.9		295	18.3		740	10.2		196
	MSM+IDU	302	5.4					302	4.2		45
	Heterosexual	498	8.8		784	48.5		1,282	17.7		130
	BT/Hemophilia	11	0.2		2	0.1		13	0.2		1
	Perinatal	10	0.2		20	1.2		30	0.4		1
	Other	767	13.6		420	26.0		1,187	16.4		186
	Undetermined	193	3.4		94	5.8		287	4.0		35
	Total⁵	5,633	100.0		1,615	100.0		7,248	100.0		840

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- February 28, 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	4,625	35.3	116.3	585	15.5	14.1	5,210	30.9	64.2
	Black, non-Hispanic	5,399	41.2	629.0	2,493	66.0	255.6	7,892	46.8	430.3
	Hispanic, all races	2,119	16.2	195.4	473	12.5	46.5	2,592	15.4	123.4
	Other	692	5.3	173.1	153	4.1	35.9	845	5.0	102.4
	Unknown	260	2.0		75	2.0		335	2.0	
	Total⁴	13,095	100.0	207.2	3,779	100.0	57.6	16,874	100.0	131.1
Age at report	0 - 14 yrs	65	0.5	5.0	82	2.2	6.6	147	0.9	5.8
	15 - 19 yrs	110	0.8	24.0	57	1.5	13.1	167	1.0	18.7
	20 - 24 yrs	886	6.7	194.3	195	5.1	44.3	1,081	6.4	120.6
	25 - 29 yrs	1,447	11.0	320.9	352	9.3	79.1	1,799	10.6	200.7
	30 - 39 yrs	2,870	21.8	334.7	905	23.8	105.8	3,775	22.3	220.3
	40 - 49 yrs	3,686	28.0	422.3	1,070	28.2	120.6	4,756	28.1	270.3
	50 + yrs	4,083	31.1	211.2	1,138	30.0	50.5	5,221	30.8	124.7
	Total⁴	13,147	100.0	208.0	3,799	100.0	58.0	16,946	100.0	131.6
Mode of exposure	MSM	8,966	68.2					8,966	52.9	
	IDU	817	6.2		567	14.9		1,384	8.2	
	MSM+IDU	502	3.8					502	3.0	
	Heterosexual	568	4.3		1,786	47.0		2,354	13.9	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	88	0.7		123	3.2		211	1.3	
	Other	1,406	10.7		881	23.2		2,287	13.5	
	Undetermined	780	5.9		437	11.5		1,217	7.2	
	Total⁴	13,147	100.0		3,800	100.0		16,947	100.0	

¹Includes all living HIV (non-AIDS) cases as of February 28, 2014

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

³Rate = Living cases (as of February 28, 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	4,686	30.8	117.8	575	15.2	13.9	5,261	27.7	64.8
	Black, non-Hispanic	6,657	43.8	775.5	2,482	65.8	254.4	9,139	48.2	498.3
	Hispanic, all races	2,942	19.4	271.3	514	13.6	50.6	3,456	18.2	164.5
	Other	876	5.8	219.1	194	5.1	45.6	1,070	5.6	129.6
	Unknown	43	0.3		10	0.3		53	0.3	
	Total⁴	15,204	100.0	240.6	3,775	100.0	57.6	18,979	100.0	147.4
Age at report	0 - 14 yrs	5	0.0	0.4	4	0.1	0.3	9	0.1	0.4
	15 - 19 yrs	31	0.2	6.8	37	1.0	8.5	68	0.4	7.6
	20 - 24 yrs	283	1.9	62.1	90	2.4	20.4	373	2.0	41.6
	25 - 29 yrs	626	4.1	138.8	125	3.3	28.1	751	4.0	83.8
	30 - 39 yrs	2,087	13.7	243.4	656	17.4	76.7	2,743	14.5	160.1
	40 - 49 yrs	4,490	29.5	514.4	1,241	32.9	139.9	5,731	30.2	325.7
	50 + yrs	7,685	50.5	397.5	1,623	43.0	72.0	9,308	49.0	222.3
	Total⁴	15,207	100.0	240.6	3,776	100.0	57.6	18,983	100.0	147.4
Mode of exposure	MSM	9,410	61.9					9,410	49.6	
	IDU	1,771	11.7		904	23.9		2,675	14.1	
	MSM+IDU	1,172	7.7					1,172	6.2	
	Heterosexual	1,068	7.0		1,955	51.8		3,023	15.9	
	BT/Hemophilia	80	0.5		22	0.6		102	0.5	
	Perinatal	56	0.4		84	2.2		140	0.7	
	Other	1,230	8.1		648	17.2		1,878	9.9	
	Undetermined	421	2.8		163	4.3		584	3.1	
	Total⁴	15,208	100.0		3,776	100.0		18,984	100.0	

¹Includes all living AIDS cases as of February 28, 2014

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

³Rate = Living cases (as of February 28, 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)	AIDS
	Diagnosed as of 2/28/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 2/28/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	Living as of 2/28/14 ⁵	Living as of 2/28/14 ⁵
Winnebago	10	407	6.1	3.0	242	3.6	481	538
Peoria	3	272	4.5	2.0	141	2.3	388	407
Sangamon	6	267	5.7	1.0	150	3.2	423	434
St. Clair	16	608	10.5	4.0	310	5.4	697	638
Jackson	3	151	5.5	1.0	68	2.5	238	195
Champaign	7	317	6.3	2.0	174	3.4	448	524
Collar	29	1,241	5.2	14.0	643	2.7	1,355	1,641
Cook	30	1,896	10.5	15.0	1,109	6.1	1,919	2,503
Chicago EMA	134	10,885	17.6	49.0	5,707	9.2	14,313	15,825
St. Louis EMA	14	533	11.8	3.0	268	5.9	583	507

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, 2014- February 28, 2014

³Includes all cases diagnosed and reported between January 1, 2007- February 28, 2014

⁴Rate = Diagnosed cases (January 1, 2007- February 28, 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 February 28, 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 - 2/28/14 Compared to Cases Reported 1/1/13 - 2/28/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Adams	30	22	-27	3	0	-100	0	0	NA
Alexander	19	3	-84	1	1	0	0	0	NA
Bond	15	3	-80	2	1	-50	0	0	NA
Boone	24	12	-50	1	0	-100	1	0	-100
Brown	2	1	-50	1	0	-100	0	0	NA
Bureau	14	7	-50	1	3	200	0	0	NA
Calhoun	0	1	NA	0	0	NA	0	0	NA
Carroll	5	2	-60	0	0	NA	0	0	NA
Cass	10	3	-70	1	0	-100	0	0	NA
Champaign	232	124	-47	67	46	-31	0	0	NA
Christian	11	13	18	1	1	0	0	0	NA
Clark	7	1	-86	0	0	NA	0	0	NA
Clay	5	9	80	0	0	NA	0	0	NA
Clinton	15	12	-20	3	6	100	0	0	NA
Coles	72	43	-40	9	2	-78	0	0	NA
Cook County Total	5,712	1,078	-81	1,761	258	-85	262	54	-79
Chicago Department of Public Health	4,211	463	-89	1,394	126	-91	241	54	-78
Cook County Department of Public Health	1,386	566	-59	345	118	-66	20	0	-100
Evanston Health Department	50	22	-56	11	8	-27	0	0	NA
Oak Park Department of Public Health	25	8	-68	8	1	-88	1	0	-100
Skokie Health Department	24	13	-46	3	4	33	0	0	NA
Stickney Health Department	16	6	-63	0	1	NA	0	0	NA
Crawford	4	1	-75	0	0	NA	0	0	NA
Cumberland	1	1	0	0	0	NA	0	0	NA
DeKalb	67	63	-6	12	6	-50	2	0	-100
DeWitt	4	4	0	0	0	NA	0	0	NA
Douglas	7	13	86	1	0	-100	0	0	NA
DuPage	314	205	-35	42	16	-62	3	0	-100
Edgar	6	1	-83	2	0	-100	0	0	NA
Edwards	1	2	100	0	0	NA	0	0	NA
Effingham	8	8	0	1	1	0	0	0	NA
Fayette	7	1	-86	1	0	-100	1	0	-100
Ford	2	4	100	1	0	-100	0	0	NA
Franklin	16	14	-13	2	4	100	0	0	NA
Fulton	11	5	-55	1	1	0	0	0	NA
Gallatin	4	0	-100	1	0	-100	0	0	NA
Greene	10	4	-60	0	1	NA	0	0	NA
Grundy	18	3	-83	1	0	-100	0	0	NA
Hamilton	0	0	NA	0	0	NA	0	0	NA
Hancock	7	1	-86	0	0	NA	0	0	NA
Hardin	3	0	-100	0	0	NA	0	0	NA
Henderson	2	2	0	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/14 - 2/28/14 Compared to Cases Reported 1/1/13 - 2/28/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Henry	26	18	-31	1	2	100	0	0	NA
Iroquois	6	4	-33	0	1	NA	0	0	NA
Jackson	143	102	-29	25	11	-56	0	0	NA
Jasper	2	2	0	0	0	NA	0	0	NA
Jefferson	38	17	-55	4	3	-25	1	0	-100
Jersey	7	1	-86	0	2	NA	0	0	NA
Jo Daviess	0	0	NA	0	0	NA	0	0	NA
Johnson	4	6	50	1	0	-100	0	0	NA
Kane	231	115	-50	31	15	-52	3	0	-100
Kankakee	99	75	-24	39	17	-56	1	0	-100
Kendall	31	19	-39	1	0	-100	1	0	-100
Knox	37	29	-22	8	10	25	0	0	NA
LaSalle	55	35	-36	11	13	18	0	0	NA
Lake County Total	437	350	-20	69	60	-13	3	0	-100
Lake County Health Department	437	350	-20	69	60	-13	0	0	NA
Great Lakes Naval Training Center	0	0	NA	0	0	NA	3	0	-100
Lawrence	4	1	-75	1	0	-100	0	0	NA
Lee	14	10	-29	1	1	0	0	0	NA
Livingston	20	11	-45	4	3	-25	0	0	NA
Logan	21	10	-52	4	1	-75	0	0	NA
Macon	158	93	-41	56	32	-43	0	0	NA
Macoupin	16	7	-56	2	0	-100	0	0	NA
Madison	197	120	-39	35	21	-40	0	0	NA
Marion	29	25	-14	2	3	50	0	0	NA
Marshall	3	5	67	1	1	0	0	0	NA
Mason	4	5	25	0	0	NA	0	0	NA
Massac	4	8	100	0	0	NA	0	0	NA
McDonough	29	29	0	1	1	0	0	0	NA
McHenry	110	58	-47	8	4	-50	2	0	-100
McLean	163	101	-38	30	12	-60	0	0	NA
Menard	7	3	-57	0	0	NA	0	0	NA
Mercer	9	6	-33	1	0	-100	0	0	NA
Monroe	9	8	-11	1	1	0	0	0	NA
Montgomery	11	6	-45	3	1	-67	0	0	NA
Morgan	13	6	-54	0	1	NA	0	0	NA
Moultrie	6	2	-67	0	0	NA	0	0	NA
Ogle	20	16	-20	2	1	-50	0	0	NA
Peoria	235	181	-23	97	78	-20	0	0	NA
Perry	6	13	117	0	1	NA	0	0	NA
Piatt	6	6	0	1	0	-100	0	0	NA
Pike	5	3	-40	1	0	-100	0	0	NA
Pope	5	1	-80	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/14 - 2/28/14 Compared to Cases Reported 1/1/13 - 2/28/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Pulaski	7	9	29	1	0	-100	0	0	NA
Putnam	0	1	NA	0	0	NA	0	0	NA
Randolph	18	8	-56	4	0	-100	1	0	-100
Richland	6	4	-33	1	1	0	0	0	NA
Rock Island	121	76	-37	30	6	-80	0	0	NA
Saline	17	20	18	2	0	-100	0	0	NA
Sangamon	214	155	-28	73	41	-44	0	0	NA
Schuyler	0	0	NA	0	0	NA	0	0	NA
Scott	1	0	-100	0	0	NA	0	0	NA
Shelby	6	3	-50	0	0	NA	0	0	NA
St. Clair County Total	273	165	-40	54	52	-4	0	0	NA
East Side Health District	141	72	-49	36	33	-8	0	0	NA
St. Clair County Health Department	127	90	-29	18	19	6	0	0	NA
Scott Air Force Base	5	3	-40	0	0	NA	0	0	NA
Stark	7	1	-86	1	0	-100	0	0	NA
Stephenson	40	34	-15	5	8	60	0	0	NA
Tazewell	60	54	-10	11	9	-18	0	0	NA
Union	8	9	13	2	1	-50	0	0	NA
Vermilion	84	53	-37	21	12	-43	0	0	NA
Wabash	6	1	-83	2	1	-50	0	0	NA
Warren	8	5	-38	0	0	NA	0	0	NA
Washington	3	3	0	1	0	-100	0	0	NA
Wayne	4	5	25	1	0	-100	0	0	NA
White	7	5	-29	0	0	NA	1	0	-100
Whiteside	32	18	-44	0	2	NA	0	0	NA
Will	341	215	-37	54	24	-56	2	0	-100
Williamson	40	31	-23	2	5	150	0	0	NA
Winnebago	311	175	-44	86	57	-34	2	0	-100
Woodford	12	5	-58	1	1	0	0	0	NA
Total Illinois	10,511	4,228	-60	2,709	863	-68	286	54	-81
Illinois Excluding Chicago	6,300	3,765	-40	1,315	737	-44	45	0	-100

**Demographic Characteristics of Cumulative STD Cases
1/1/2014 - 2/28/2014**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	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
05-09	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	28	0.9	3	0.3	31	0.7	5	1.1	1	0.2	6	0.7	0	0.0	0	0.0	0	0.0
15-19	1,132	36.3	245	22.1	1,377	32.6	161	35.2	86	21.2	247	28.6	2	25.0	1	2.2	3	5.6
20-24	1,261	40.5	455	41.1	1,716	40.6	174	38.0	146	36.0	320	37.1	1	12.5	7	15.2	8	14.8
25-29	417	13.4	219	19.8	636	15.1	57	12.4	72	17.8	129	14.9	2	25.0	13	28.3	15	27.8
30-34	159	5.1	94	8.5	253	6.0	35	7.6	41	10.1	76	8.8	1	12.5	7	15.2	8	14.8
35-39	60	1.9	38	3.4	98	2.3	18	3.9	25	6.2	43	5.0	0	0.0	4	8.7	4	7.4
40-44	31	1.0	37	3.3	68	1.6	3	0.7	19	4.7	22	2.5	0	0.0	6	13.0	6	11.1
45-49	17	0.5	7	0.6	24	0.6	4	0.9	7	1.7	11	1.3	1	12.5	4	8.7	5	9.3
50+	10	0.3	10	0.9	20	0.5	1	0.2	8	2.0	9	1.0	1	12.5	4	8.7	5	9.3
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	3,115		1,108		4,223		458		405		863		8		46		54	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	34	1.1	12	1.1	46	1.1	3	0.7	5	1.2	8	0.9	0	0.0	2	4.3	2	3.7
African American	1,143	36.7	520	46.9	1,663	39.4	279	60.9	278	68.6	557	64.5	5	62.5	20	43.5	25	46.3
Native American	1	0.0	2	0.2	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	1,254	40.3	388	35.0	1,642	38.9	115	25.1	69	17.0	184	21.3	0	0.0	21	45.7	21	38.9
Other	104	3.3	37	3.3	141	3.3	6	1.3	11	2.7	17	2.0	1	12.5	0	0.0	1	1.9
Unknown	579	18.6	149	13.4	728	17.2	55	12.0	42	10.4	97	11.2	2	25.0	3	6.5	5	9.3
Total	3,115		1,108		4,223		458		405		863		8		46		54	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	345	11.1	96	8.7	441	10.4	20	4.4	10	2.5	30	3.5	1	12.5	10	21.7	11	20.4
Non-Hispanic	2,026	65.0	778	70.2	2,804	66.4	342	74.7	301	74.3	643	74.5	5	62.5	35	76.1	40	74.1
Unknown	744	23.9	234	21.1	978	23.2	96	21.0	94	23.2	190	22.0	2	25.0	1	2.2	3	5.6
Total	3,115		1,108		4,223		458		405		863		8		46		54	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	33	1.1	11	1.0	44	1.0	3	0.7	5	1.2	8	0.9	0	0.0	2	4.3	2	3.7
African American**	1,128	36.2	520	46.9	1,648	39.0	276	60.3	278	68.6	554	64.2	5	62.5	19	41.3	24	44.4
Native American**	0	0.0	1	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White**	1,024	32.9	328	29.6	1,352	32.0	103	22.5	60	14.8	163	18.9	0	0.0	15	32.6	15	27.8
Hispanic***	345	11.1	96	8.7	441	10.4	20	4.4	10	2.5	30	3.5	1	12.5	10	21.7	11	20.4
Other	38	1.2	14	1.3	52	1.2	2	0.4	10	2.5	12	1.4	0	0.0	0	0.0	0	0.0
Unknown	547	17.6	138	12.5	685	16.2	54	11.8	42	10.4	96	11.1	2	25.0	0	0.0	2	3.7
Total	3,115		1,108		4,223		458		405		863		8		46		54	

*Where sex is known
 **Single race, non-Hispanic ethnicity
 ***Any race, Hispanic ethnicity
 2013 and 2014 data are provisional
 March 2014

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_0214.pdf