



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

February 2010

**Illinois Department of Public Health
HIV/AIDS/STD Sections
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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 Rates

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of 02/28/10 ¹	Living as of 02/28/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of 02/28/10 ¹	Living as of 02/28/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 AIDS Diagnosis Rate ⁴
Adams	0	11	6	1.7	0	22	7	2.0
Alexander	0	10	6	14.7	0	9	4	9.8
Bond	0	1	0	0.0	1	10	2	2.1
Boone	0	5	2	0.7	2	13	8	2.9
Brown	0	29	6	17.6	0	22	6	17.6
Bureau	0	5	3	1.7	0	5	5	2.8
Calhoun	0	0	0	0.0	0	0	0	0.0
Carroll	0	1	1	1.2	0	3	2	2.5
Cass	0	2	0	0.0	0	4	1	1.4
Champaign	1	144	58	5.7	0	177	57	5.6
Christian	0	37	7	4.0	0	35	6	3.4
Clark	1	4	2	2.3	0	7	2	2.3
Clay	0	3	0	0.0	0	2	3	4.3
Clinton	0	42	7	3.7	0	43	3	1.6
Coles	0	5	3	1.1	0	22	3	1.1
Cook County Total	51	12,164	5,028	18.4	24	13,795	3,934	14.4
Chicago Health Dept.	28	10,638	4,258		17	11,608	3,107	
Cook County Health Dept.	20	1,360	695		6	1,911	743	
Evanston Health Dept.	3	78	36		1	125	33	
Oak Park Health Dept.	0	65	28		0	125	42	
Skokie Health Dept.	0	23	11		0	26	9	
Crawford	0	36	9	9.0	0	24	5	5.0
Cumberland	0	1	0	0.0	0	1	0	0.0
DeKalb	0	31	17	3.1	0	27	10	1.8
DeWitt	0	0	0	0.0	0	3	1	1.2
Douglas	0	0	0	0.0	0	4	2	2.0
DuPage	9	265	143	3.0	2	371	128	2.7
Edgar	0	2	1	1.1	0	9	4	4.2
Edwards	0	0	0	0.0	0	2	0	0.0
Effingham	0	1	0	0.0	0	9	1	0.6

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	02/28/10 ¹	02/28/10 ²	2005 ³	Rate ⁴	02/28/10 ¹	02/28/10 ²	2005 ³	Rate ⁴
Fayette	1	53	12	11.1	0	43	6	5.6
Ford	0	0	0	0.0	0	1	1	1.4
Franklin	0	11	5	2.5	0	13	3	1.5
Fulton	0	34	11	5.8	0	43	6	3.2
Gallatin	0	3	1	3.4	0	3	1	3.4
Greene	0	3	2	2.9	0	2	0	0.0
Grundy	0	7	3	1.2	1	9	4	1.6
Hamilton	0	2	0	0.0	0	5	2	4.8
Hancock	0	0	0	0.0	0	2	0	0.0
Hardin	0	3	2	8.9	0	1	1	4.4
Henderson	0	0	0	0.0	0	2	1	2.6
Henry	0	12	7	2.8	0	16	5	2.0
Iroquois	0	5	4	2.6	0	7	0	0.0
Jackson	1	39	27	9.0	0	30	11	3.7
Jasper	0	1	0	0.0	0	2	2	4.1
Jefferson	0	27	11	5.3	0	29	5	2.4
Jersey	0	9	5	4.3	0	2	1	0.9
Jo Daviess	0	3	3	2.6	0	7	2	1.8
Johnson	0	58	23	32.4	0	44	8	11.3
Kane	1	215	102	3.9	2	348	126	4.8
Kankakee	3	42	28	4.8	0	74	18	3.1
Kendall	0	17	10	1.9	0	9	5	0.9
Knox	0	43	7	2.6	1	46	16	6.0
Lake	9	285	150	4.1	1	404	125	3.4
LaSalle	0	26	13	2.2	0	47	20	3.4
Lawrence	1	12	9	10.6	0	10	7	8.3
Lee	1	36	15	8.3	0	35	8	4.4
Livingston	0	129	34	17.4	0	107	29	14.9
Logan	2	65	14	9.1	0	66	15	9.8
McDonough	0	3	2	1.2	0	9	3	1.8
McHenry	0	52	28	1.7	0	73	26	1.6
McLean	3	59	29	3.4	1	84	26	3.0
Macon	1	66	34	6.1	0	72	21	3.8

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	02/28/10 ¹	02/28/10 ²	2005 ³	Rate ⁴	02/28/10 ¹	02/28/10 ²	2005 ³	Rate ⁴
Macoupin	0	5	4	1.6	0	10	7	2.8
Madison	2	137	66	4.8	0	113	50	3.6
Marion	0	8	2	1.0	0	20	2	1.0
Marshall	0	1	1	1.5	0	4	1	1.5
Mason	0	0	0	0.0	0	3	0	0.0
Massac	0	8	0	0.0	0	6	1	1.3
Menard	1	3	1	1.6	0	2	1	1.6
Mercer	0	3	1	1.2	0	4	0	0.0
Monroe	0	7	3	1.8	0	8	3	1.8
Montgomery	0	73	11	7.2	0	55	14	9.2
Morgan	0	37	15	8.3	0	34	6	3.3
Moultrie	0	1	0	0.0	0	2	0	0.0
Ogle	0	7	3	1.1	0	8	3	1.1
Peoria	0	124	61	6.4	0	139	50	5.2
Perry	0	32	14	12.1	0	15	3	2.6
Piatt	0	2	0	0.0	0	3	0	0.0
Pike	0	0	0	0.0	0	5	1	1.2
Pope	0	1	0	0.0	0	0	0	0.0
Pulaski	0	5	2	6.2	0	0	0	0.0
Putnam	0	0	0	0.0	0	1	1	3.2
Randolph	1	44	11	6.5	0	40	8	4.7
Richland	0	3	1	1.3	0	4	2	2.5
Rock Island	1	109	42	5.5	1	114	35	4.6
St. Clair	7	309	185	13.6	3	285	126	9.3
East Side Health District	5	188	113		2	181	81	
St. Clair Co. Health Dept.	2	121	72		1	104	45	
Saline	0	8	3	2.3	0	7	3	2.3
Sangamon	1	81	39	3.9	1	113	34	3.4
Schuyler	0	1	1	2.9	0	1	0	0.0
Scott	0	1	0	0.0	0	0	0	0.0
Shelby	0	3	1	0.9	0	4	1	0.9
Stark	0	0	0	0.0	0	0	0	0.0
Stephenson	1	19	9	3.7	0	19	6	2.5

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	02/28/10 ¹	02/28/10 ²	2005 ³	Rate ⁴	02/28/10 ¹	02/28/10 ²	2005 ³	Rate ⁴
Tazewell	0	23	10	1.5	0	39	15	2.2
Union	0	3	1	1.1	0	2	1	1.1
Vermilion	0	58	18	4.4	0	64	19	4.6
Wabash	0	3	0	0.0	0	2	0	0.0
Warren	1	3	2	2.2	0	2	1	1.1
Washington	0	1	1	1.3	0	1	0	0.0
Wayne	0	3	2	2.4	0	3	1	1.2
White	0	1	0	0.0	0	4	2	2.6
Whiteside	0	8	5	1.6	0	15	5	1.6
Will	2	283	116	3.3	0	344	125	3.5
Williamson	0	26	10	3.0	0	24	9	2.7
Winnebago	4	150	61	3.9	0	225	79	5.1
Woodford	0	7	3	1.5	0	7	3	1.5
Unknown	0	4	1		0	2	1	
Totals	106	15,725	6,597	9.9	40	18,017	5,317	8.0
Collar Counties ⁵	21	1,100	539	3.3	5	1,540	530	3.2
Downstate Counties ⁶	34	2,457	1,029	4.5	11	2,680	852	3.7

¹Includes HIV (non-AIDS) or AIDS cases diagnosed and reported between January 1, 2010-February 28, 2010.

²Includes all living HIV (non-AIDS) or AIDS cases as of February 28, 2010.

³Includes all cases of HIV (non-AIDS) or AIDS diagnosed and reported between January 1, 2005-February 28, 2010.

⁴Rate = Diagnosed cases (January 1, 2005-February 28, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁵Collar counties are five counties surrounding Chicago and Cook County, including DuPage, Kane, Lake, McHenry and Will.

⁶Downstate counties are the rest of Illinois counties other than Cook, DuPage, Kane, Lake, McHenry and Will.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in county totals.

HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Cumulative Cases)

Demographic and Behavioral Characteristics Among HIV (non-AIDS) Cases Diagnosed Since 2005 – Illinois

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths ⁴
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	
Race/ethnicity	White, non-Hispanic	1,597	32.2	7.6	226	14.6	1.0	1,823	28.1	4.2	20
	Black, non-Hispanic	2,326	46.9	51.1	1,064	68.9	20.7	3,390	52.2	35.0	46
	Hispanic, all races	726	14.7	13.6	150	9.7	3.1	876	13.5	8.6	10
	Other	132	2.7	7.2	33	2.1	1.7	165	2.5	4.4	
	Unknown	175	3.5		71	4.6		246	3.8		
	Total⁵	4,956	100.0	15.1	1,544	100.0	4.6	6,500	100.0	9.7	76
Age at diagnosis	0 - 14 yrs	33	0.7	0.5	43	2.8	0.7	76	1.2	0.6	
	15 - 19 yrs	307	6.1	12.6	112	7.2	4.8	419	6.4	8.8	
	20 - 24 yrs	825	16.4	34.0	236	15.2	10.2	1,061	16.1	22.4	3
	25 - 29 yrs	817	16.3	33.5	229	14.7	9.7	1,046	15.9	21.8	2
	30 - 39 yrs	1,310	26.1	28.9	389	25.0	8.8	1,699	25.8	19.0	10
	40 - 49 yrs	1,139	22.7	23.9	319	20.5	6.7	1,458	22.1	15.3	24
	50 + yrs	595	11.8	6.4	230	14.8	2.1	825	12.5	4.1	37
	Total⁵	5,026	100.0	15.3	1,558	100.0	4.6	6,584	100.0	9.9	76
Mode of exposure	MSM	2,971	59.1					2,971	45.1		18
	IDU	249	5.0		177	11.4		426	6.5		19
	MSM+IDU	124	2.5					124	1.9		1
	Heterosexual	204	4.1		514	33.0		718	10.9		13
	BT/Hemophilia	1	0.0		1	0.1		2	0.0		
	Perinatal	21	0.4		32	2.1		53	0.8		
	Other	2	0.0		2	0.1		4	0.1		
	Undetermined	1,454	28.9		832	53.4		2,286	34.7		25
	Total⁵	5,026	100.0		1,558	100.0		6,584	100.0		76

¹Includes all HIV (non-AIDS) cases diagnosed and reported since January 1, 2005.

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

³Rate = Diagnosed cases (January 1, 2005-February 28, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁴Refers to the number of deaths among cases diagnosed since January 1, 2005.

⁵Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2005 – Illinois

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths ⁴
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	
Race/ethnicity	White, non-Hispanic	1,201	29.3	5.7	170	14.0	0.8	1,371	25.8	3.2	116
	Black, non-Hispanic	2,030	49.6	44.6	879	72.4	17.1	2,909	54.8	30.0	242
	Hispanic, all races	719	17.6	13.5	136	11.2	2.8	855	16.1	8.4	39
	Other	132	3.2	7.2	27	2.2	1.4	159	3.0	4.2	4
	Unknown	15	0.4		2	0.2		17	0.3		
	Total⁵	4,097	100.0	12.5	1,214	100.0	3.6	5,311	100.0	8.0	401
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	4	0.3	0.1	7	0.1	0.1	
	15 - 19 yrs	56	1.4	2.3	25	2.1	1.1	81	1.5	1.7	
	20 - 24 yrs	264	6.4	10.9	59	4.9	2.6	323	6.1	6.8	10
	25 - 29 yrs	409	10.0	16.8	130	10.7	5.5	539	10.1	11.3	23
	30 - 39 yrs	1,179	28.8	26.0	372	30.6	8.4	1,551	29.2	17.3	84
	40 - 49 yrs	1,371	33.5	28.8	389	32.0	8.1	1,760	33.1	18.5	142
	50 + yrs	816	19.9	8.8	237	19.5	2.2	1,053	19.8	5.2	142
	Total⁵	4,098	100.0	12.5	1,216	100.0	3.6	5,314	100.0	8.0	401
Mode of exposure	MSM	2,178	53.2					2,178	41.0		127
	IDU	426	10.4		249	20.5		675	12.7		68
	MSM+IDU	230	5.6					230	4.3		27
	Heterosexual	322	7.9		545	44.8		867	16.3		65
	BT/Hemophilia	15	0.4		2	0.2		17	0.3		2
	Perinatal	3	0.1		5	0.4		8	0.2		
	Other	0			0			0			0
	Undetermined	924	22.6		415	34.1		1,339	25.2		112
	Total⁵	4,098	100.0		1,216	100.0		5,314	100.0		401

¹Includes all AIDS cases diagnosed and reported since January 1, 2005.

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

³Rate = Diagnosed cases (January 1, 2005-February 28, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁴Refers to the number of deaths among cases diagnosed since January 1, 2005.

⁵Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Living Cases)

Demographic and Behavioral Characteristics Among Living HIV (non-AIDS) Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³
Race/ethnicity	White, non-Hispanic	4,488	37.9	109.8	591	15.7	13.9	5,079	32.5	60.9
	Black, non-Hispanic	5,151	43.5	585.1	2,575	68.2	258.7	7,726	49.4	411.9
	Hispanic, all races	1,682	14.2	162.5	431	11.4	46.2	2,113	13.5	107.3
	Other	276	2.3	77.2	76	2.0	20.5	352	2.3	48.4
	Unknown	255	2.2		101	2.7		356	2.3	
	Total⁴	11,852	100.0	186.4	3,774	100.0	57.6	15,626	100.0	121.0
Age at report	0 - 14 yrs	64	0.5	4.8	83	2.2	6.4	147	0.9	5.6
	15 - 19 yrs	120	1.0	25.4	84	2.2	18.7	204	1.3	22.1
	20 - 24 yrs	707	5.9	150.7	249	6.6	55.6	956	6.1	104.2
	25 - 29 yrs	1,094	9.2	231.8	389	10.3	85.4	1,483	9.4	159.9
	30 - 39 yrs	2,669	22.4	303.8	1,011	26.7	118.5	3,680	23.4	212.5
	40 - 49 yrs	4,062	34.1	440.6	1,091	28.8	118.0	5,153	32.8	279.1
	50 + yrs	3,206	26.9	178.3	882	23.3	41.4	4,088	26.0	104.1
	Total⁴	11,922	100.0	187.5	3,789	100.0	57.8	15,711	100.0	121.7
Mode of exposure	MSM	7,281	61.1					7,281	46.3	
	IDU	1,127	9.5		705	18.6		1,832	11.7	
	MSM+IDU	490	4.1					490	3.1	
	Heterosexual	527	4.4		1,540	40.6		2,067	13.2	
	BT/Hemophilia	25	0.2		7	0.2		32	0.2	
	Perinatal	84	0.7		130	3.4		214	1.4	
	Other	2	0.0		3	0.1		5	0.0	
	Undetermined	2,387	20.0		1,404	37.1		3,791	24.1	
	Total⁴	11,923	100.0		3,789	100.0		15,712	100.0	

¹Includes all living HIV (non-AIDS) cases as of February 28, 2010.

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

³Rate = Living cases (as of February 28, 2010)/Population*100,000 (Census 2009 county population estimates used).

⁴Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³
Race/ethnicity	White, non-Hispanic	4,846	33.7	118.6	623	17.2	14.7	5,469	30.4	65.6
	Black, non-Hispanic	6,750	46.9	766.7	2,474	68.2	248.6	9,224	51.2	491.8
	Hispanic, all races	2,421	16.8	233.9	452	12.5	48.4	2,873	16.0	145.9
	Other	350	2.4	98.0	75	2.1	20.2	425	2.4	58.4
	Unknown	18	0.1		2	0.1		20	0.1	
	Total⁴	14,385	100.0	226.2	3,626	100.0	55.4	18,011	100.0	139.5
Age at report	0 - 14 yrs	16	0.1	1.2	16	0.4	1.2	32	0.2	1.2
	15 - 19 yrs	26	0.2	5.5	45	1.2	10.0	71	0.4	7.7
	20 - 24 yrs	173	1.2	36.9	64	1.8	14.3	237	1.3	25.8
	25 - 29 yrs	443	3.1	93.9	137	3.8	30.1	580	3.2	62.5
	30 - 39 yrs	2,031	14.1	231.2	757	20.9	88.7	2,788	15.5	161.0
	40 - 49 yrs	5,490	38.2	595.5	1,296	35.7	140.2	6,786	37.7	367.6
	50 + yrs	6,206	43.1	345.2	1,313	36.2	61.6	7,519	41.7	191.4
	Total⁴	14,385	100.0	226.2	3,628	100.0	55.4	18,013	100.0	139.5
Mode of exposure	MSM	8,211	57.1					8,211	45.6	
	IDU	2,271	15.8		1,118	30.8		3,389	18.8	
	MSM+IDU	1,215	8.5					1,215	6.7	
	Heterosexual	911	6.3		1,705	47.0		2,616	14.5	
	BT/Hemophilia	92	0.6		24	0.7		116	0.6	
	Perinatal	50	0.4		75	2.1		125	0.7	
	Other	0			0			0		
	Undetermined	1,636	11.4		706	19.5		2,342	13.0	
	Total⁴	14,386	100.0		3,628	100.0		18,014	100.0	

¹Includes all living AIDS cases as of February 28, 2010.

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

³Rate = Living cases (as of February 28, 2010)/Population*100,000 Census 2009 county population estimates used).

⁴Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Regional HIV and AIDS Incidence and Prevalence Rates

REGION	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of 02/28/10 ¹	Living as of 02/28/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of 02/28/10 ¹	Living as of 02/28/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 AIDS Diagnosis Rate ⁴
Winnebago	7	389	169	3.5	3	491	168	3.5
Peoria	4	323	139	3.2	2	428	143	3.3
Sangamon	5	415	137	4.1	1	445	114	3.4
St. Clair	11	616	296	7.1	4	575	208	5.0
Jackson	1	243	107	5.4	0	199	55	2.8
Champaign	6	446	167	4.6	0	524	155	4.3
Collar	21	1,124	552	4.5	6	1,558	539	4.4
Cook	23	1,526	770	5.8	7	2,187	827	6.3
Chicago EMA	72	13,319	5,597	12.4	30	15,380	4,483	10.0
St. Louis EMA	9	504	266	8.3	3	451	183	5.7

Winnebago (Region 1) – Boone, Bureau, Carroll, DeKalb, Henry, Jo Daviess, Lee, Mercer, Ogle, Rock Island, Stephenson, Whiteside, Winnebago

Peoria (Region 2) – Fulton, Hancock, Henderson, Knox, LaSalle, Marshall, Mason, McDonough, McLean, Peoria, Putnam, Stark, Tazewell, Warren, Woodford

Sangamon (Region 3) – Adams, Brown, Cass, Christian, DeWitt, Greene, Logan, Macon, Menard, Montgomery, Morgan, Moultrie, Piatt, Pike, Sangamon, Schuyler, Scott, Shelby

St. Clair (Region 4) – Bond, Calhoun, Clinton, Jersey, Macoupin, Madison, Monroe, Randolph, St. Clair, Washington, Fayette, Marion

Jackson (Region 5) – Alexander, Edwards, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union, Wabash, Wayne, White, Williamson

Champaign (Region 6) – Champaign, Clark, Clay, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Ford, Iroquois, Jasper, Kankakee, Lawrence

Collar (Region 7) – DuPage, Grundy, Kane, Kendall, Lake, McHenry, Will

Region 8 (Cook) – Suburban Cook

Chicago EMA – Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, Will

St. Louis EMA – Clinton, Jersey, Madison, Monroe, St. Clair

¹Includes HIV (non-AIDS) or AIDS cases diagnosed and reported between January 1, 2010-January 28, 2010.

²Includes all living of cases of HIV (non-AIDS) or AIDS through January 28, 2010.

³Includes all cases of HIV (non-AIDS) or AIDS diagnosed and reported between January 1, 2005-January 28, 2010.

⁴Rate = Diagnosed cases (January 1, 2005-January 28, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in regional totals.



Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 2/28/10 Compared to Cases Reported 1/1/09 - 2/28/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Adams	33	20	-39	12	6	-50	0	0	NA
Alexander	9	9	0	2	3	50	0	0	NA
Bond	6	8	33	0	1	NA	0	0	NA
Boone	20	11	-45	4	1	-75	0	0	NA
Brown	4	2	-50	1	0	-100	0	0	NA
Bureau	5	13	160	1	0	-100	0	0	NA
Calhoun	0	0	NA	0	0	NA	0	0	NA
Carroll	5	2	-60	0	0	NA	0	0	NA
Cass	4	3	-25	0	0	NA	0	0	NA
Champaign	218	209	-4	43	43	0	2	0	-100
Christian	12	6	-50	3	2	-33	0	0	NA
Clark	1	4	300	0	0	NA	0	0	NA
Clay	4	1	-75	0	0	NA	0	0	NA
Clinton	5	6	20	2	0	-100	0	0	NA
Coles	36	40	11	5	3	-40	0	0	NA
Cook County Total	6,151	3,062	-50	2,242	727	-68	140	151	8
Chicago Department of Public Health	4,591	1,910	-58	1,833	496	-73	120	128	7
Cook County Department of Public Health	1,458	1,051	-28	381	216	-43	18	23	28
Evanston Health Department	44	52	18	14	7	-50	1	0	-100
Oak Park Department of Public Health	33	21	-36	9	5	-44	1	0	-100
Skokie Health Department	17	9	-47	2	2	0	0	0	NA
Stickney Health Department	8	19	138	3	1	-67	0	0	NA
Crawford	4	5	25	0	0	NA	0	0	NA
Cumberland	0	2	NA	0	0	NA	0	0	NA
DeKalb	91	83	-9	12	18	50	0	1	NA
DeWitt	5	0	-100	0	0	NA	0	0	NA
Douglas	0	5	NA	0	0	NA	0	0	NA
DuPage	285	205	-28	33	24	-27	6	1	-83
Edgar	6	5	-17	0	0	NA	0	0	NA
Edwards	0	0	NA	0	0	NA	0	0	NA
Effingham	9	4	-56	0	0	NA	0	0	NA
Fayette	6	3	-50	0	0	NA	0	0	NA
Ford	5	5	0	1	1	0	0	0	NA
Franklin	20	13	-35	3	0	-100	0	0	NA
Fulton	11	6	-45	1	1	0	0	0	NA
Gallatin	1	1	0	0	0	NA	0	0	NA
Greene	2	2	0	0	0	NA	0	0	NA
Grundy	9	7	-22	1	0	-100	0	1	NA
Hamilton	0	2	NA	1	1	0	0	0	NA
Hancock	1	2	100	0	0	NA	0	0	NA
Hardin	1	0	-100	0	0	NA	0	0	NA
Henderson	3	0	-100	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 2/28/10 Compared to Cases Reported 1/1/09 - 2/28/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Henry	24	15	-38	1	3	200	0	0	NA
Iroquois	10	4	-60	0	0	NA	0	0	NA
Jackson	110	105	-5	19	18	-5	1	0	-100
Jasper	2	2	0	0	0	NA	0	0	NA
Jefferson	26	14	-46	6	7	17	0	0	NA
Jersey	6	4	-33	0	1	NA	0	0	NA
Jo Daviess	8	2	-75	0	0	NA	0	0	NA
Johnson	3	3	0	1	0	-100	0	1	NA
Kane	299	226	-24	48	34	-29	1	1	0
Kankakee	85	60	-29	41	15	-63	1	0	-100
Kendall	29	25	-14	6	3	-50	0	0	NA
Knox	36	36	0	26	6	-77	0	1	NA
LaSalle	46	45	-2	3	5	67	0	1	NA
Lake County Total	417	286	-31	92	48	-48	5	6	20
Lake County Health Department	251	286	14	78	48	-38	2	5	150
Great Lakes Naval Training Center	166	0	-100	14	0	-100	3	1	-67
Lawrence	0	3	NA	0	0	NA	0	0	NA
Lee	14	11	-21	3	2	-33	0	0	NA
Livingston	17	15	-12	4	2	-50	0	0	NA
Logan	15	18	20	5	6	20	0	0	NA
Macon	106	96	-9	61	46	-25	0	0	NA
Macoupin	12	12	0	2	2	0	0	0	NA
Madison	167	140	-16	38	28	-26	1	3	200
Marion	25	22	-12	0	3	NA	0	0	NA
Marshall	4	5	25	0	0	NA	0	0	NA
Mason	5	4	-20	1	1	0	0	0	NA
Massac	3	7	133	1	1	0	1	0	-100
McDonough	13	14	8	1	0	-100	0	0	NA
McHenry	62	49	-21	5	2	-60	0	1	NA
McLean	114	112	-2	20	26	30	0	0	NA
Menard	4	8	100	1	1	0	0	0	NA
Mercer	3	2	-33	0	0	NA	0	0	NA
Monroe	12	1	-92	1	0	-100	0	0	NA
Montgomery	12	15	25	1	2	100	0	0	NA
Morgan	24	13	-46	1	3	200	0	0	NA
Moultrie	1	2	100	0	0	NA	0	0	NA
Ogle	20	16	-20	0	1	NA	0	0	NA
Peoria	216	262	21	91	79	-13	0	0	NA
Perry	9	6	-33	4	1	-75	0	0	NA
Piatt	2	5	150	1	0	-100	0	0	NA
Pike	4	1	-75	0	2	NA	0	0	NA
Pope	7	3	-57	1	0	-100	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 2/28/10 Compared to Cases Reported 1/1/09 - 2/28/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Pulaski	5	3	-40	3	1	-67	0	0	NA
Putnam	2	2	0	1	0	-100	0	0	NA
Randolph	19	7	-63	4	1	-75	0	0	NA
Richland	2	3	50	0	1	NA	0	0	NA
Rock Island	129	108	-16	39	42	8	0	0	NA
Saline	7	8	14	1	0	-100	0	0	NA
Sangamon	184	186	1	99	99	0	0	0	NA
Schuyler	1	1	0	0	0	NA	0	0	NA
Scott	0	0	NA	0	0	NA	0	0	NA
Shelby	3	3	0	1	0	-100	0	0	NA
St. Clair County Total	397	269	-32	110	50	-55	7	4	-43
East Side Health District	235	128	-46	80	31	-61	5	3	-40
St. Clair County Health Department	158	141	-11	29	19	-34	2	1	-50
Scott Air Force Base	4	2	-50	1	0	-100	0	0	NA
Stark	2	1	-50	1	0	-100	0	0	NA
Stephenson	35	38	9	8	10	25	0	0	NA
Tazewell	39	46	18	7	3	-57	0	0	NA
Union	6	3	-50	1	1	0	0	0	NA
Vermilion	72	58	-19	33	16	-52	1	0	-100
Wabash	3	1	-67	1	0	-100	0	0	NA
Warren	11	6	-45	0	0	NA	0	0	NA
Washington	6	3	-50	1	1	0	0	0	NA
Wayne	3	1	-67	0	0	NA	0	0	NA
White	6	7	17	0	0	NA	0	0	NA
Whiteside	32	25	-22	8	0	-100	0	0	NA
Will	261	237	-9	53	26	-51	2	2	0
Williamson	30	21	-30	9	5	-44	0	0	NA
Winnebago	245	233	-5	131	88	-33	1	2	100
Woodford	10	5	-50	2	1	-50	0	0	NA
Total Illinois	10,454	6,692	-36	3,365	1,524	-55	169	176	4
Illinois Excluding Chicago	5,863	4,782	-18	1,532	1,028	-33	49	48	-2

**Demographic Characteristics of Cumulative STD Cases
1/1/10 - 2/28/10**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
0-4	7	0.1	0	0.0	7	0.1	1	0.1	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0
05-9	3	0.1	0	0.0	3	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	78	1.5	6	0.4	84	1.3	13	1.4	3	0.5	16	1.1	0	0.0	0	0.0	0	0.0
15-19	2,099	40.9	454	29.2	2,553	38.2	378	40.7	144	24.2	522	34.3	8	27.6	5	3.4	13	7.4
20-24	1,845	35.9	560	36.0	2,405	35.9	314	33.8	222	37.4	536	35.2	7	24.1	28	19.0	35	19.9
25-29	643	12.5	283	18.2	926	13.8	116	12.5	109	18.4	225	14.8	2	6.9	22	15.0	24	13.6
30-34	242	4.7	123	7.9	365	5.5	57	6.1	43	7.2	100	6.6	2	6.9	21	14.3	23	13.1
35-39	123	2.4	71	4.6	194	2.9	26	2.8	24	4.0	50	3.3	6	20.7	14	9.5	20	11.4
40-44	54	1.1	36	2.3	90	1.3	12	1.3	24	4.0	36	2.4	0	0.0	19	12.9	19	10.8
45-49	23	0.4	13	0.8	36	0.5	6	0.6	17	2.9	23	1.5	2	6.9	22	15.0	24	13.6
50+	18	0.4	9	0.6	27	0.4	6	0.6	8	1.3	14	0.9	2	6.9	16	10.9	18	10.2
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	5,135		1,555		6,690		929		594		1,523		29		147		176	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	39	0.8	10	0.6	49	0.7	9	1.0	5	0.8	14	0.9	0	0.0	1	0.7	1	0.6
African American	2,545	49.6	828	53.2	3,373	50.4	592	63.7	415	69.9	1,007	66.1	26	89.7	70	47.6	96	54.5
Native American	5	0.1	0	0.0	5	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	1,619	31.5	456	29.3	2,075	31.0	208	22.4	95	16.0	303	19.9	1	3.4	22	15.0	23	13.1
Other	257	5.0	70	4.5	327	4.9	31	3.3	12	2.0	43	2.8	0	0.0	4	2.7	4	2.3
Unknown	670	13.0	191	12.3	861	12.9	89	9.6	67	11.3	156	10.2	2	6.9	50	34.0	52	29.5
Total	5,135		1,555		6,690		929		594		1,523		29		147		176	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	660	12.9	167	10.7	827	12.4	58	6.2	26	4.4	84	5.5	1	3.4	14	9.5	15	8.5
Non-Hispanic	3,540	68.9	1,123	72.2	4,663	69.7	733	78.9	473	79.6	1,206	79.2	7	24.1	36	24.5	43	24.4
Unknown	935	18.2	265	17.0	1,200	17.9	138	14.9	95	16.0	233	15.3	21	72.4	97	66.0	118	67.0
Total	5,135		1,555		6,690		929		594		1,523		29		147		176	

Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Total	5,135	76.8	1,555	23.2	6,690	100.0	929	61.0	594	39.0	1,523	100.0	29	16.5	147	83.5	176	100.0

TELEPHONE INFORMATION SERVICES

Illinois Department of Public Health	
HIV/AIDS Section (Springfield)	217-524-5983
HIV/AIDS Section (Chicago)	312-814-4846
STD Section	217-782-2747
TTY	800-547-0466
AIDS Drug Assistance Program (ADAP) and Continuation of Health Insurance Coverage (CHIC)	800-825-3518
HIV/AIDS Case Reporting (By Physician Only)	888-375-9613
Illinois HIV/AIDS and STD Hotline	800-243-2437
TTY	800-782-0423
24/7 Perinatal HIV Hotline Service	800-439-4073
National STD/HIV Hotline	800-227-8922
National AIDS Hotline	800-344-2437
Spanish Language	800-344-7432
TTY	800-AIDS-TTY
AIDS Treatment Information Services	800-448-0440
AIDS Clinical Trials Information	800-874-2572
Midwest AIDS Training and Education Center (MATEC)	312-996-1373
Internet Sites	
Illinois Department of Public Health	http://www.idph.state.il.us
Centers for Disease Control and Prevention	http://www.cdc.gov
Midwest AIDS Training and Education Center	http://www.uic.edu/depts/matec
HIV Treatment Information Service	http://www.hivatis.org/
HIV/AIDS/STD Monthly Surveillance Update	http://www.idph.state.il.us/aids/Surv_Report_0210.pdf