



**ILLINOIS**  
**HIV/AIDS/STD MONTHLY**  
**SURVEILLANCE UPDATE**  
  
**May 2012**

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

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

## Table of Contents

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

## Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, May 2012

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of 05/31/12 <sup>2</sup>	Cumulative Cases Diagnosed Since 2005 <sup>3</sup>	2005-2012 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 05/31/12 <sup>2</sup>	Cumulative Cases Diagnosed Since 2005 <sup>3</sup>	2005-2012 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of 05/31/12 <sup>5</sup>	Living as of 05/31/12 <sup>5</sup>
Adams	1	18	3.6	0	12	2.4	17	24
Alexander	2	15	25.6	0	5	8.5	13	10
Bond	2	7	5.2	0	5	3.7	4	12
Boone	1	12	3.0	0	9	2.3	13	13
Brown	1	6	12.3	0	6	12.3	21	20
Bureau	0	9	3.5	0	6	2.3	7	6
Calhoun	0	0	0.0	0	0	0.0	0	0
Carroll	0	3	2.6	0	2	1.7	2	3
Cass	0	1	1.0	0	2	2.0	3	2
Champaign	7	132	9.1	3	79	5.4	160	185
Christian	0	11	4.3	0	9	3.5	29	31
Clark	0	5	4.1	1	4	3.2	4	7
Clay	0	4	4.0	0	4	4.0	4	2
Clinton	0	15	5.6	1	7	2.6	36	38
Coles	1	12	3.1	0	7	1.8	7	26
<b>Cook County Total</b>	<b>348</b>	<b>10,524</b>	<b>26.8</b>	<b>155</b>	<b>6,099</b>	<b>15.6</b>	<b>12,230</b>	<b>14,254</b>
Chicago Health Dept.	246	8,503		115	4,865		10,443	11,836
Cook County Health Dept.	86	1,814		36	1,113		1,589	2,147
Evanston Health Dept.	8	94		2	47		92	119
Oak Park Health Dept.	6	83		2	56		79	122
Skokie Health Dept.	2	30		0	18		27	30
Crawford	0	13	9.0	0	8	5.6	32	24
Cumberland	0	0	0.0	0	1	1.3	0	2
DeKalb	3	36	4.5	1	17	2.1	37	33
DeWitt	0	1	0.8	0	1	0.8	0	3
Douglas	0	2	1.4	0	2	1.4	0	3
DuPage	16	340	4.9	7	192	2.8	312	400
Edgar	1	5	3.7	0	5	3.7	2	9
Edwards	0	0	0.0	0	0	0.0	0	2
Effingham	0	4	1.6	0	4	1.6	0	10

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2005-2012 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2005-2012 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	05/31/12 <sup>2</sup>	2005 <sup>3</sup>		05/31/12 <sup>2</sup>	2005 <sup>3</sup>		05/31/12 <sup>5</sup>	05/31/12 <sup>5</sup>
Fayette	2	28	18.0	1	12	7.7	42	44
Ford	0	0	0.0	0	2	1.9	0	2
Franklin	1	9	3.1	2	8	2.7	8	18
Fulton	1	20	7.4	0	7	2.6	38	37
Gallatin	1	5	11.8	0	2	4.7	4	4
Greene	0	5	5.0	0	1	1.0	4	3
Grundy	1	10	2.8	1	6	1.7	9	10
Hamilton	0	1	1.7	0	2	3.3	2	4
Hancock	0	1	0.7	0	0	0.0	0	2
Hardin	0	2	6.2	0	1	3.1	3	1
Henderson	0	0	0.0	0	0	0.0	0	0
Henry	0	16	4.4	0	8	2.2	16	18
Iroquois	0	5	2.3	0	2	0.9	3	9
Jackson	2	39	9.1	1	12	2.8	38	28
Jasper	0	1	1.4	0	1	1.4	0	1
Jefferson	1	18	6.1	1	8	2.7	24	24
Jersey	1	8	4.8	0	1	0.6	11	2
Jo Daviess	1	5	3.1	1	4	2.5	2	8
Johnson	0	36	35.4	0	9	8.8	46	38
Kane	13	258	6.8	12	178	4.7	231	360
Kankakee	0	66	7.9	1	32	3.8	54	80
Kendall	3	23	3.0	2	13	1.7	18	16
Knox	1	22	5.7	0	17	4.4	41	41
Lake	21	354	6.7	10	191	3.6	315	417
LaSalle	1	30	3.6	0	20	2.4	31	43
Lawrence	1	15	12.3	0	9	7.4	11	13
Lee	1	22	8.5	0	10	3.9	38	29
Livingston	2	59	21.1	2	37	13.2	95	93
Logan	3	29	13.1	2	23	10.4	58	60
McDonough	0	5	2.1	0	5	2.1	3	10
McHenry	1	56	2.4	0	34	1.4	50	71
McLean	4	71	5.7	1	35	2.8	67	84
Macon	4	62	7.7	2	32	4.0	71	74

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2005-2012 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2005-2012 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	05/31/12 <sup>2</sup>	2005 <sup>3</sup>		05/31/12 <sup>2</sup>	2005 <sup>3</sup>		05/31/12 <sup>5</sup>	05/31/12 <sup>5</sup>
Macoupin	2	18	5.1	0	12	3.4	12	15
Madison	14	139	7.0	4	76	3.8	151	123
Marion	1	5	1.7	0	2	0.7	8	19
Marshall	0	3	3.2	1	4	4.3	1	7
Mason	0	1	0.9	0	0	0.0	1	3
Massac	0	5	4.5	0	6	5.4	7	8
Menard	0	3	3.2	1	3	3.2	3	4
Mercer	0	2	1.7	0	0	0.0	4	3
Monroe	0	9	3.7	1	5	2.0	10	8
Montgomery	0	23	10.5	0	16	7.3	58	45
Morgan	0	23	8.9	0	10	3.9	35	31
Moultrie	0	1	0.9	0	0	0.0	2	2
Ogle	0	8	2.0	1	7	1.7	8	11
Peoria	7	142	10.3	1	75	5.4	149	154
Perry	2	18	10.8	0	4	2.4	30	14
Piatt	0	3	2.4	0	2	1.6	2	5
Pike	0	0	0.0	0	0	0.0	0	4
Pope	1	1	3.4	0	0	0.0	2	0
Pulaski	0	2	4.3	0	0	0.0	5	0
Putnam	0	1	2.2	0	1	2.2	0	1
Randolph	0	18	7.4	0	9	3.7	41	36
Richland	0	3	2.6	0	2	1.7	3	4
Rock Island	6	104	9.6	1	66	6.1	118	129
St. Clair	25	375	19.2	17	216	11.1	339	345
East Side Health District	12	228		11	139		203	214
St. Clair Co. Health Dept.	13	147		6	77		136	131
Saline	0	7	3.7	0	4	2.1	10	7
Sangamon	8	103	7.1	4	57	3.9	113	129
Schuyler	0	1	2.0	0	0	0.0	1	1
Scott	1	1	2.6	1	1	2.6	1	1
Shelby	0	4	2.5	0	2	1.2	4	5
Stark	0	0	0.0	0	0	0.0	0	0
Stephenson	0	20	5.8	0	13	3.8	18	25

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2005-2012	Diagnosed	Cumulative	2005-2012	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
05/31/12 <sup>2</sup>	Diagnosed	Since	Diagnosis	05/31/12 <sup>2</sup>	Diagnosed	Diagnosis	as of	as of
	2005 <sup>3</sup>	2005 <sup>3</sup>	Rate <sup>4</sup>		2005 <sup>3</sup>	Rate <sup>4</sup>	05/31/12 <sup>5</sup>	05/31/12 <sup>5</sup>
Tazewell	0	17	1.7	0	16	1.6	29	37
Union	1	2	1.5	0	1	0.8	4	2
Vermillion	2	42	7.1	0	28	4.7	53	62
Wabash	0	0	0.0	0	0	0.0	3	1
Warren	0	4	3.1	0	2	1.6	3	3
Washington	0	3	2.8	0	3	2.8	1	4
Wayne	0	2	1.7	0	1	0.8	3	3
White	1	2	1.8	0	2	1.8	3	4
Whiteside	0	11	2.5	0	5	1.1	9	13
Will	24	283	5.6	6	170	3.3	309	351
Williamson	1	20	4.1	0	14	2.9	23	26
Winnebago	12	159	7.2	8	109	4.9	172	235
Woodford	0	4	1.4	0	1	0.4	7	5
Unknown	1	12		0	1		9	1
<b>Totals</b>	<b>558</b>	<b>14,060</b>	<b>14.7</b>	<b>253</b>	<b>8,155</b>	<b>8.5</b>	<b>16,030</b>	<b>18,650</b>
<b>Collar Counties<sup>6</sup></b>	<b>75</b>	<b>1,291</b>	<b>5.5</b>	<b>35</b>	<b>765</b>	<b>3.3</b>	<b>1,217</b>	<b>1,599</b>
<b>Downstate Counties<sup>7</sup></b>	<b>134</b>	<b>2,233</b>	<b>6.8</b>	<b>63</b>	<b>1,290</b>	<b>3.9</b>	<b>2,574</b>	<b>2,796</b>

<sup>1</sup>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."

<sup>2</sup>Includes cases diagnosed and reported between January 1, 2012-May 31, 2012

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2005-May 31, 2012

<sup>4</sup>Rate = Diagnosed cases (January 1, 2005-May 31, 2012)/Population\*100,000 (Census 2009 county population estimates used); rates were annualized

<sup>5</sup>Includes all living cases as of May 31, 2012

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

<sup>7</sup>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 2005 – Illinois<sup>1</sup>

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths <sup>5</sup>
		Cases <sup>2</sup>	% <sup>3</sup>	Rate <sup>4</sup>	Cases <sup>2</sup>	% <sup>3</sup>	Rate <sup>4</sup>	Cases <sup>2</sup>	% <sup>3</sup>	Rate <sup>4</sup>	
<b>Race/ethnicity</b>	White, non-Hispanic	3,096	28.4	10.2	449	14.6	1.4	3,545	25.4	5.7	40
	Black, non-Hispanic	5,084	46.6	77.9	2,100	68.3	28.5	7,184	51.4	51.6	116
	Hispanic, all races	1,871	17.2	24.4	348	11.3	5.0	2,219	15.9	15.2	30
	Other	633	5.8	23.9	108	3.5	3.9	741	5.3	13.7	3
	Unknown	226	2.1		68	2.2		294	2.1		
	<b>Total<sup>6</sup></b>	10,910	100.0	23.1	3,073	100.0	6.3	13,983	100.0	14.6	189
<b>Age at diagnosis</b>	0 - 14 yrs	45	0.4	0.5	62	2.0	0.7	107	0.8	0.6	1
	15 - 19 yrs	543	5.0	15.5	175	5.7	5.3	718	5.1	10.5	2
	20 - 24 yrs	1,693	15.4	48.7	367	11.9	11.0	2,060	14.7	30.3	9
	25 - 29 yrs	1,629	14.9	46.5	390	12.6	11.5	2,019	14.4	29.4	11
	30 - 39 yrs	2,848	26.0	43.7	817	26.5	12.9	3,665	26.1	28.5	31
	40 - 49 yrs	2,661	24.3	38.9	735	23.8	10.7	3,396	24.2	24.8	55
	50 + yrs	1,547	14.1	11.6	540	17.5	3.4	2,087	14.9	7.2	80
<b>Total<sup>6</sup></b>	10,966	100.0	23.3	3,086	100.0	6.4	14,052	100.0	14.7	189	
<b>Mode of exposure</b>	MSM	6,695	61.1					6,695	47.6		38
	IDU	671	6.1		378	12.2		1,049	7.5		45
	MSM+IDU	332	3.0					332	2.4		4
	Heterosexual	704	6.4		1,292	41.9		1,996	14.2		26
	BT/Hemophilia	5	0.1		2	0.1		7	0.1		
	Perinatal	26	0.2		40	1.3		66	0.5		
	Other	1,881	17.2		1,010	32.7		2,891	20.6		63
	Undetermined	653	6.0		365	11.8		1,018	7.2		13
<b>Total<sup>6</sup></b>	10,967	100.0		3,087	100.0		14,054	100.0		189	

<sup>1</sup>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.”

<sup>2</sup>Includes all cases diagnosed and reported since January 1, 2005

<sup>3</sup>Refers to the percent of cases falling into a specific demographic category

<sup>4</sup>Rate = Diagnosed cases (January 1, 2005-May 31, 2012)/Population\*100,000 (Census 2009 county population estimates used); rates were annualized

<sup>5</sup>Refers to the number of deaths among cases diagnosed since January 1, 2005

<sup>6</sup>Totals 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 2005 – Illinois

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths <sup>4</sup>
		Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	
<b>Race/ethnicity</b>	<b>White, non-Hispanic</b>	1,712	27.4	5.7	260	13.8	0.8	1,972	24.2	3.2	215
	<b>Black, non-Hispanic</b>	3,024	48.3	46.3	1,319	69.9	17.9	4,343	53.3	31.2	603
	<b>Hispanic, all races</b>	1,115	17.8	14.5	216	11.4	3.1	1,331	16.3	9.1	93
	<b>Other</b>	363	5.8	13.7	85	4.5	3.1	448	5.5	8.3	23
	<b>Unknown</b>	42	0.7		8	0.4		50	0.6		1
	<b>Total<sup>5</sup></b>	6,256	100.0	13.3	1,888	100.0	3.9	8,144	100.0	8.5	935
<b>Age at diagnosis</b>	<b>0 - 14 yrs</b>	3	0.1	0.0	9	0.5	0.1	12	0.2	0.1	
	<b>15 - 19 yrs</b>	104	1.7	3.0	46	2.4	1.4	150	1.8	2.2	6
	<b>20 - 24 yrs</b>	468	7.5	13.5	90	4.8	2.7	558	6.8	8.2	27
	<b>25 - 29 yrs</b>	704	11.2	20.1	204	10.8	6.0	908	11.1	13.2	60
	<b>30 - 39 yrs</b>	1,730	27.6	26.6	562	29.8	8.9	2,292	28.1	17.8	182
	<b>40 - 49 yrs</b>	2,013	32.1	29.4	593	31.4	8.7	2,606	32.0	19.0	325
	<b>50 + yrs</b>	1,241	19.8	9.3	385	20.4	2.4	1,626	20.0	5.6	335
	<b>Total<sup>5</sup></b>	6,263	100.0	13.3	1,889	100.0	3.9	8,152	100.0	8.5	935
<b>Mode of exposure</b>	<b>MSM</b>	3,540	56.5					3,540	43.4		278
	<b>IDU</b>	615	9.8		388	20.5		1,003	12.3		210
	<b>MSM+IDU</b>	348	5.6					348	4.3		57
	<b>Heterosexual</b>	510	8.1		876	46.4		1,386	17.0		135
	<b>BT/Hemophilia</b>	16	0.3		3	0.2		19	0.2		5
	<b>Perinatal</b>	10	0.2		17	0.9		27	0.3		1
	<b>Other</b>	970	15.5		500	26.5		1,470	18.0		211
	<b>Undetermined</b>	254	4.1		105	5.6		359	4.4		38
	<b>Total<sup>5</sup></b>	6,263	100.0		1,889	100.0		8,152	100.0		935

<sup>1</sup>Includes all AIDS cases diagnosed and reported since January 1, 2005

<sup>2</sup>Refers to the percent of cases falling into a specific demographic category

<sup>3</sup>Rate = Diagnosed cases (January 1, 2005-May 31, 2012)/Population\*100,000 (Census 2009 county population estimates used); rates were annualized

<sup>4</sup>Refers to the number of deaths among cases diagnosed since January 1, 2005

<sup>5</sup>Totals 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 <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>
<b>Race/ethnicity</b>	<b>White, non-Hispanic</b>	4,402	36.0	107.7	592	16.0	13.9	4,994	31.3	59.9
	<b>Black, non-Hispanic</b>	5,164	42.2	586.6	2,456	66.3	246.8	7,620	47.8	406.3
	<b>Hispanic, all races</b>	1,815	14.8	175.4	456	12.3	48.8	2,271	14.2	115.4
	<b>Other</b>	612	5.0	171.3	120	3.2	32.4	732	4.6	100.6
	<b>Unknown</b>	252	2.1		83	2.2		335	2.1	
	<b>Total<sup>4</sup></b>	12,245	100.0	192.5	3,707	100.0	56.6	15,952	100.0	123.6
<b>Age at report</b>	<b>0 - 14 yrs</b>	60	0.5	4.5	77	2.1	6.0	137	0.9	5.2
	<b>15 - 19 yrs</b>	108	0.9	22.8	70	1.9	15.6	178	1.1	19.3
	<b>20 - 24 yrs</b>	841	6.8	179.3	212	5.7	47.3	1,053	6.6	114.8
	<b>25 - 29 yrs</b>	1,216	9.9	257.6	358	9.6	78.6	1,574	9.8	169.7
	<b>30 - 39 yrs</b>	2,621	21.3	298.3	955	25.7	111.9	3,576	22.3	206.5
	<b>40 - 49 yrs</b>	3,885	31.6	421.4	1,030	27.7	111.4	4,915	30.7	266.2
	<b>50 + yrs</b>	3,573	29.0	198.7	1,021	27.4	47.9	4,594	28.7	116.9
	<b>Total<sup>4</sup></b>	12,304	100.0	193.5	3,723	100.0	56.8	16,027	100.0	124.1
<b>Mode of exposure</b>	<b>MSM</b>	7,976	64.8					7,976	49.8	
	<b>IDU</b>	919	7.5		621	16.7		1,540	9.6	
	<b>MSM+IDU</b>	485	3.9					485	3.0	
	<b>Heterosexual</b>	577	4.7		1,624	43.6		2,201	13.7	
	<b>BT/Hemophilia</b>	22	0.2		6	0.2		28	0.2	
	<b>Perinatal</b>	87	0.7		123	3.3		210	1.3	
	<b>Other</b>	1,281	10.4		784	21.1		2,065	12.9	
	<b>Undetermined</b>	957	7.8		565	15.2		1,522	9.5	
	<b>Total<sup>4</sup></b>	12,304	100.0		3,723	100.0		16,027	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of May 31, 2012

<sup>2</sup>Refers to the percent of cases falling into a specific demographic category

<sup>3</sup>Rate = Living cases (as of May 31, 2012)/Population\*100,000 (Census 2009 county population estimates used)

<sup>4</sup>Totals 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 <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>
<b>Race/ethnicity</b>	<b>White, non-Hispanic</b>	4,772	32.1	116.8	613	16.3	14.4	5,385	28.9	64.6
	<b>Black, non-Hispanic</b>	6,639	44.6	754.1	2,482	66.0	249.4	9,121	48.9	486.3
	<b>Hispanic, all races</b>	2,677	18.0	258.7	496	13.2	53.1	3,173	17.0	161.2
	<b>Other</b>	745	5.0	208.5	160	4.3	43.2	905	4.9	124.3
	<b>Unknown</b>	45	0.3		8	0.2		53	0.3	
	<b>Total<sup>4</sup></b>	14,878	100.0	233.9	3,759	100.0	57.4	18,637	100.0	144.4
<b>Age at report</b>	<b>0 - 14 yrs</b>	8	0.1	0.6	8	0.2	0.6	16	0.1	0.6
	<b>15 - 19 yrs</b>	32	0.2	6.8	49	1.3	10.9	81	0.4	8.8
	<b>20 - 24 yrs</b>	234	1.6	49.9	81	2.2	18.1	315	1.7	34.3
	<b>25 - 29 yrs</b>	559	3.8	118.4	136	3.6	29.9	695	3.7	74.9
	<b>30 - 39 yrs</b>	2,039	13.7	232.1	727	19.3	85.2	2,766	14.8	159.7
	<b>40 - 49 yrs</b>	5,010	33.7	543.4	1,292	34.4	139.8	6,302	33.8	341.3
	<b>50 + yrs</b>	7,002	47.0	389.5	1,468	39.0	68.9	8,470	45.4	215.6
	<b>Total<sup>4</sup></b>	14,884	100.0	234.0	3,761	100.0	57.4	18,645	100.0	144.4
<b>Mode of exposure</b>	<b>MSM</b>	8,880	59.7					8,880	47.6	
	<b>IDU</b>	1,956	13.1		998	26.5		2,954	15.8	
	<b>MSM+IDU</b>	1,195	8.0					1,195	6.4	
	<b>Heterosexual</b>	999	6.7		1,859	49.4		2,858	15.3	
	<b>BT/Hemophilia</b>	83	0.6		22	0.6		105	0.6	
	<b>Perinatal</b>	56	0.4		81	2.2		137	0.7	
	<b>Other</b>	1,128	7.6		587	15.6		1,715	9.2	
	<b>Undetermined</b>	588	4.0		214	5.7		802	4.3	
	<b>Total<sup>4</sup></b>	14,885	100.0		3,761	100.0		18,646	100.0	

<sup>1</sup>Includes all living AIDS cases as of May 31, 2012

<sup>2</sup>Refers to the percent of cases falling into a specific demographic category

<sup>3</sup>Rate = Living cases (as of May 31, 2012)/Population\*100,000 (Census 2009 county population estimates used)

<sup>4</sup>Totals 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 <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 05/31/12 <sup>2</sup>	Cumulative Cases Diagnosed Since 2005 <sup>3</sup>	2005-2012 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 05/31/12 <sup>2</sup>	Cumulative Cases Diagnosed Since 2005 <sup>3</sup>	2005-2012 AIDS Diagnosis Rate <sup>4</sup>	Living as of 05/31/12 <sup>5</sup>	Living as of 05/31/12 <sup>5</sup>
Winnebago	24	407	5.8	10	254	3.6	444	524
Peoria	14	321	5.2	2	182	2.9	370	426
Sangamon	18	295	6.2	6	173	3.6	422	440
St. Clair	47	625	10.5	21	345	5.8	655	643
Jackson	13	184	6.5	3	77	2.7	228	193
Champaign	14	368	7.1	2	220	4.3	428	526
Collar	79	1,324	7.5	32	775	4.4	1,244	1,616
Cook	102	2,021	10.6	34	1,217	6.4	1,787	2,402
Chicago EMA	430	11,884	18.4	159	6,294	9.7	13,511	15,319
St. Louis EMA	40	546	11.8	20	302	6.5	547	513

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

<sup>1</sup>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.”

<sup>2</sup>Includes cases diagnosed and reported between May 1, 2012-May 31, 2012

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2005-April 31, 2012

<sup>4</sup>Rate = Diagnosed cases (January 1, 2005-May 31, 2012)/Population\*100,000 (Census 2009 county population estimates used); rates were annualized

<sup>5</sup>Includes all living of cases of HIV (non-AIDS) or AIDS through May 31, 2012

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.



## TELEPHONE INFORMATION SERVICES

<b>Illinois Department of Public Health</b>	
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
<hr/>	
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
<hr/>	
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
<hr/>	
<b>Internet Sites</b>	
Illinois Department of Public Health	<a href="http://www.idph.state.il.us">http://www.idph.state.il.us</a>
U.S. Centers for Disease Control and Prevention	<a href="http://www.cdc.gov">http://www.cdc.gov</a>
Midwest AIDS Training and Education Center	<a href="http://www.uic.edu/depts/matec">http://www.uic.edu/depts/matec</a>
HIV Treatment Information Service	<a href="http://www.hivatis.org/">http://www.hivatis.org/</a>
HIV/AIDS/STD Monthly Surveillance Update	<a href="http://www.idph.state.il.us/aids/Surv_Report_0512.pdf">http://www.idph.state.il.us/aids/Surv_Report_0512.pdf</a>