



# **ILLINOIS HIV/AIDS MONTHLY SURVEILLANCE UPDATE March 2016**

**Illinois Department of Public Health  
HIV/AIDS Section  
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>

## Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, March 2016

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 03/31/2016 <sup>2</sup>	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 03/31/2016	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	Living as of 03/31/2016 <sup>5</sup>	Living as of 03/31/2016 <sup>5</sup>
Adams	2	23	4.5	1	14	2.8	22	30
Alexander	0	7	11.9	0	3	5.1	11	8
Bond	0	9	6.7	0	5	3.7	6	14
Boone	0	17	4.2	0	7	1.7	18	14
Brown	0	5	9.5	0	1	1.9	19	20
Bureau	0	6	2.3	0	3	1.2	8	6
Calhoun	0	3	7.9	0	0	0.0	3	0
Carroll	0	2	1.8	0	2	1.8	3	3
Cass	0	0	0.0	0	0	0.0	2	2
Champaign	0	135	8.8	1	63	4.1	191	204
Christian	0	7	2.7	0	4	1.5	28	26
Clark	0	1	0.8	0	2	1.6	4	7
Clay	0	1	1.0	0	0	0.0	4	1
Clinton	0	13	4.5	0	7	2.4	35	37
Coles	0	17	4.2	0	6	1.5	14	21
<b>Cook County Total</b>	<b>119</b>	<b>8,761</b>	<b>22.1</b>	<b>61</b>	<b>4,841</b>	<b>12.2</b>	<b>13,795</b>	<b>14,855</b>
Chicago Health Dept.	81	6,950		48	3,820		11,660	12,218
Cook County Health Dept.	35	1,633		10	920		1,923	2,328
Evanston Health Dept.	1	74		2	46		90	144
Oak Park Health Dept.	1	72		0	33		91	125
Skokie Health Dept.	1	32		1	22		31	40
Crawford	0	9	6.1	0	3	2.0	32	24
Cumberland	0	0	0.0	0	1	1.2	0	2
DeKalb	1	41	5.2	0	19	2.4	51	38
DeWitt	0	1	0.8	0	0	0.0	1	3
Douglas	0	0	0.0	0	0	0.0	0	1
DuPage	2	286	4.1	2	137	2.0	371	419
Edgar	0	2	1.5	0	3	2.2	2	9
Edwards	0	0	0.0	0	0	0.0	0	2
Effingham	0	4	1.5	0	4	1.5	0	8

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	03/31/2016 <sup>2</sup>	2009 <sup>3</sup>		03/31/2016	2009 <sup>3</sup>		03/31/2016 <sup>5</sup>	03/31/2016 <sup>5</sup>
Fayette	0	12	7.2	0	8	4.8	42	36
Ford	0	2	1.9	0	2	1.9	1	3
Franklin	0	9	3.0	0	8	2.7	9	18
Fulton	1	14	5.0	1	6	2.2	33	32
Gallatin	0	2	4.9	0	1	2.4	3	4
Greene	0	4	3.9	0	3	2.9	3	4
Grundy	0	8	2.1	0	4	1.1	10	10
Hamilton	0	0	0.0	0	0	0.0	2	3
Hancock	0	0	0.0	0	1	0.7	0	3
Hardin	0	1	3.1	0	1	3.1	3	2
Henderson	0	2	3.7	0	1	1.9	1	1
Henry	0	13	3.4	0	6	1.6	15	19
Iroquois	0	3	1.4	0	3	1.4	3	7
Jackson	1	33	7.2	1	12	2.6	50	34
Jasper	0	1	1.4	0	1	1.4	0	2
Jefferson	0	10	3.4	0	5	1.7	28	21
Jersey	0	6	3.5	0	1	0.6	10	2
Jo Daviess	0	2	1.2	0	3	1.8	2	8
Johnson	0	9	9.3	1	2	2.1	45	33
Kane	4	230	5.8	1	118	3.0	293	362
Kankakee	1	71	8.3	0	26	3.0	67	82
Kendall	0	18	2.0	0	12	1.3	20	19
Knox	1	21	5.3	0	13	3.3	41	42
Lake	3	340	6.4	0	146	2.7	407	431
LaSalle	0	20	2.3	0	9	1.1	37	34
Lawrence	0	6	4.8	0	3	2.4	8	11
Lee	0	15	5.7	0	8	3.0	36	31
Livingston	0	16	5.5	0	11	3.8	83	81
Logan	1	21	9.2	0	11	4.8	47	53
McDonough	0	3	1.2	0	4	1.6	5	9
McHenry	1	54	2.3	1	21	0.9	68	72
McLean	1	66	5.1	1	32	2.5	81	90
Macon	1	49	5.9	0	29	3.5	78	79

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	03/31/2016 <sup>2</sup>	2009 <sup>3</sup>		03/31/2016	2009 <sup>3</sup>		03/31/2016 <sup>5</sup>	03/31/2016 <sup>5</sup>
Macoupin	0	14	3.9	0	8	2.2	13	18
Madison	4	125	6.2	2	67	3.3	162	129
Marion	1	8	2.7	0	3	1.0	9	20
Marshall	0	2	2.1	0	4	4.3	1	8
Mason	0	1	0.9	0	0	0.0	1	3
Massac	0	3	2.6	0	4	3.5	6	7
Menard	0	2	2.1	0	2	2.1	3	4
Mercer	1	4	3.3	1	1	0.8	4	4
Monroe	0	9	3.6	0	4	1.6	11	7
Montgomery	0	9	4.0	0	10	4.5	46	44
Morgan	0	9	3.4	0	5	1.9	29	27
Moultrie	0	2	1.8	0	1	0.9	4	2
Ogle	0	9	2.3	0	5	1.3	12	12
Peoria	1	105	7.4	1	57	4.0	157	174
Perry	1	13	7.8	1	6	3.6	26	16
Piatt	0	3	2.4	0	3	2.4	2	5
Pike	0	0	0.0	0	0	0.0	0	3
Pope	0	2	6.2	0	0	0.0	3	0
Pulaski	0	3	6.6	0	2	4.4	7	2
Putnam	0	0	0.0	0	0	0.0	0	1
Randolph	0	9	3.6	0	4	1.6	41	29
Richland	0	1	0.8	0	0	0.0	2	5
Rock Island	2	87	7.8	0	46	4.1	131	128
St. Clair	5	336	16.5	2	178	8.7	392	343
East Side Health District	1	141		0	80		196	180
St. Clair Co. Health Dept.	4	195		2	98		196	163
Saline	0	4	2.1	0	1	0.5	10	6
Sangamon	2	104	6.9	3	49	3.2	145	138
Schuyler	0	0	0.0	0	0	0.0	1	2
Scott	0	1	2.5	0	0	0.0	0	0
Shelby	0	2	1.2	0	1	0.6	2	5
Stark	0	0	0.0	0	0	0.0	0	0
Stephenson	0	24	6.7	0	16	4.5	23	27

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	03/31/2016 <sup>2</sup>	2009 <sup>3</sup>		03/31/2016	2009 <sup>3</sup>		03/31/2016 <sup>5</sup>	03/31/2016 <sup>5</sup>
Tazewell	1	23	2.2	0	14	1.4	37	40
Union	0	3	2.2	0	0	0.0	6	2
Vermilion	1	34	5.6	1	21	3.4	54	62
Wabash	0	1	1.1	0	0	0.0	4	1
Warren	0	3	2.2	0	2	1.5	3	3
Washington	0	4	3.6	0	4	3.6	1	6
Wayne	0	0	0.0	0	1	0.8	2	4
White	0	3	2.7	0	2	1.8	3	4
Whiteside	0	7	1.6	0	3	0.7	9	14
Will	2	252	4.9	2	121	2.3	353	368
Williamson	0	22	4.4	0	12	2.4	26	25
Winnebago	8	155	7.0	2	99	4.5	200	255
Woodford	0	5	1.7	0	0	0.0	11	4
Unknown	1	23		0	4		17	6
<b>Totals</b>	169	11,837	12.1	86	6,397	6.6	18,120	19,356
<b>Collar Counties<sup>6</sup></b>	12	1,162	4.9	6	543	2.3	1,492	1,652
<b>Downstate Counties<sup>7</sup></b>	37	1,891	5.5	19	1,009	3.0	2,816	2,843

<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, 2016- March 31, 2016

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2009- March 31, 2016

<sup>4</sup>Rate = Diagnosed cases (January 1, 2009- March 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Includes all living cases as of March 31, 2016

<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 2009 – Illinois<sup>1</sup>

	Cumulative Cases Diagnosed Since 2009	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	2,461	25.6	8.5	288	13.2	1.0	2,749	23.3	4.7	36
	Black, non-Hispanic	4,379	45.6	70.4	1,489	68.4	21.1	5,868	49.8	44.1	93
	Hispanic, all races	2,016	21.0	25.6	246	11.3	3.3	2,262	19.2	14.9	26
	Other	604	6.3	20.8	119	5.5	3.9	723	6.1	12.1	10
	Unknown	145	1.5		34	1.6		179	1.5		
	<b>Total<sup>6</sup></b>	9,605	100.0	21.0	2,176	100.0	4.6	11,781	100.0	12.6	165
<b>Age at diagnosis</b>	0 - 14 yrs	46	0.5	0.5	45	2.1	0.5	91	0.8	0.5	1
	15 - 19 yrs	545	5.7	16.4	116	5.3	3.7	661	5.6	10.2	
	20 - 24 yrs	2,044	21.2	61.8	241	11.0	7.6	2,285	19.3	35.2	9
	25 - 29 yrs	1,765	18.3	54.0	273	12.5	8.5	2,038	17.2	31.4	9
	30 - 39 yrs	2,241	23.2	36.1	539	24.6	8.7	2,780	23.5	22.4	28
	40 - 49 yrs	1,726	17.9	27.3	511	23.3	8.0	2,237	18.9	17.5	33
	50 + yrs	1,274	13.2	9.1	468	21.3	2.9	1,742	14.7	5.7	85
	<b>Total<sup>6</sup></b>	9,641	100.0	21.0	2,193	100.0	4.6	11,834	100.0	12.7	165
<b>Mode of exposure</b>	MSM	6,870	71.3					6,870	58.1		45
	IDU	278	2.9		174	7.9		452	3.8		24
	MSM+IDU	316	3.3					316	2.7		2
	Heterosexual	588	6.1		1,159	52.9		1,747	14.8		33
	BT/Hemophilia	3	0.0					3	0.0		
	Perinatal	24	0.3		29	1.3		53	0.5		
	Other	1,026	10.6		566	25.8		1,592	13.5		45
	Undetermined	537	5.6		265	12.1		802	6.8		16
	<b>Total<sup>6</sup></b>	9,642	100.0		2,193	100.0		11,835	100.0		165

<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, 2009

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

<sup>4</sup>Rate = Diagnosed cases (January 1, 2009- March 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Refers to the number of deaths among cases diagnosed since January 1, 2009

<sup>6</sup>Totals May not add up due to missing values.

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

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

## Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2009 – Illinois

	Cumulative Cases Diagnosed Since 2009	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>	1,197	24.0	4.2	180	12.9	0.6	1,377	21.6	2.3	156
	<b>Black, non-Hispanic</b>	2,372	47.5	38.1	974	69.5	13.8	3,346	52.4	25.2	457
	<b>Hispanic, all races</b>	1,034	20.7	13.2	153	10.9	2.1	1,187	18.6	7.8	99
	<b>Other</b>	350	7.0	12.1	89	6.4	2.9	439	6.9	7.3	50
	<b>Unknown</b>	36	0.7		5	0.4		41	0.6		1
	<b>Total<sup>5</sup></b>	4,989	100.0	10.9	1,401	100.0	3.0	6,390	100.0	6.9	763
<b>Age at diagnosis</b>	<b>0 - 14 yrs</b>	6	0.1	0.1	5	0.4	0.1	11	0.2	0.1	1
	<b>15 - 19 yrs</b>	95	1.9	2.9	42	3.0	1.3	137	2.1	2.1	1
	<b>20 - 24 yrs</b>	504	10.1	15.2	73	5.2	2.3	577	9.0	8.9	20
	<b>25 - 29 yrs</b>	722	14.5	22.1	145	10.3	4.5	867	13.6	13.3	53
	<b>30 - 39 yrs</b>	1,259	25.2	20.3	360	25.7	5.8	1,619	25.3	13.0	126
	<b>40 - 49 yrs</b>	1,321	26.5	20.9	410	29.2	6.4	1,731	27.1	13.6	237
	<b>50 + yrs</b>	1,087	21.8	7.8	367	26.2	2.3	1,454	22.7	4.8	325
	<b>Total<sup>5</sup></b>	4,994	100.0	10.9	1,402	100.0	3.0	6,396	100.0	6.9	763
<b>Mode of exposure</b>	<b>MSM</b>	3,198	64.0					3,198	50.0		257
	<b>IDU</b>	292	5.9		233	16.6		525	8.2		134
	<b>MSM+IDU</b>	273	5.5					273	4.3		40
	<b>Heterosexual</b>	451	9.0		700	49.9		1,151	18.0		122
	<b>BT/Hemophilia</b>	7	0.1					7	0.1		
	<b>Perinatal</b>	14	0.3		25	1.8		39	0.6		1
	<b>Other</b>	576	11.5		353	25.2		929	14.5		157
	<b>Undetermined</b>	183	3.7		91	6.5		274	4.3		52
	<b>Total<sup>5</sup></b>	4,994	100.0		1,402	100.0		6,396	100.0		763

<sup>1</sup>Includes all AIDS cases diagnosed and reported since January 1, 2009

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

<sup>3</sup>Rate = Diagnosed cases (January 1, 2009- March 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>4</sup>Refers to the number of deaths among cases diagnosed since January 1, 2009

<sup>5</sup>Totals may not add up due to missing values.

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

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



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

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

	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>	4,818	34.0	121.2	602	15.5	14.6	5,420	30.0	66.8
	<b>Black, non-Hispanic</b>	5,876	41.5	684.5	2,566	66.0	263.1	8,442	46.7	460.3
	<b>Hispanic, all races</b>	2,449	17.3	225.8	490	12.6	48.2	2,939	16.3	139.9
	<b>Other</b>	812	5.7	203.1	168	4.3	39.5	980	5.4	118.7
	<b>Unknown</b>	218	1.5		65	1.7		283	1.6	
	<b>Total<sup>4</sup></b>	14,173	100.0	224.3	3,891	100.0	59.4	18,064	100.0	140.3
<b>Age at report</b>	<b>0 - 14 yrs</b>	60	0.4	4.7	72	1.8	5.8	132	0.7	5.2
	<b>15 - 19 yrs</b>	110	0.8	24.0	49	1.3	11.3	159	0.9	17.8
	<b>20 - 24 yrs</b>	923	6.5	202.4	165	4.2	37.5	1,088	6.0	121.4
	<b>25 - 29 yrs</b>	1,828	12.9	405.4	341	8.7	76.6	2,169	12.0	242.0
	<b>30 - 39 yrs</b>	3,132	22.1	365.3	886	22.7	103.5	4,018	22.2	234.5
	<b>40 - 49 yrs</b>	3,318	23.4	380.1	1,087	27.8	122.6	4,405	24.3	250.3
	<b>50 + yrs</b>	4,836	34.0	250.2	1,311	33.5	58.2	6,147	33.9	146.8
	<b>Total<sup>4</sup></b>	14,207	100.0	224.8	3,911	100.0	59.7	18,118	100.0	140.7
<b>Mode of exposure</b>	<b>MSM</b>	10,017	70.5					10,017	55.3	
	<b>IDU</b>	761	5.4		540	13.8		1,301	7.2	
	<b>MSM+IDU</b>	577	4.1					577	3.2	
	<b>Heterosexual</b>	596	4.2		1,920	49.1		2,516	13.9	
	<b>BT/Hemophilia</b>	20	0.1		6	0.2		26	0.1	
	<b>Perinatal</b>	96	0.7		131	3.4		227	1.3	
	<b>Other</b>	1,461	10.3		946	24.2		2,407	13.3	
	<b>Undetermined</b>	680	4.8		368	9.4		1,048	5.8	
	<b>Total<sup>4</sup></b>	14,208	100.0		3,911	100.0		18,119	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of March 31, 2016

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

<sup>3</sup>Rate = Living cases (as of March 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used)

<sup>4</sup>Totals may not add up due to missing values.

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

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

## Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

	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>	4,695	30.3	118.1	576	15.0	13.9	5,271	27.2	65.0
	<b>Black, non-Hispanic</b>	6,712	43.3	781.9	2,504	65.3	256.7	9,216	47.6	502.5
	<b>Hispanic, all races</b>	3,121	20.1	287.8	539	14.1	53.0	3,660	18.9	174.2
	<b>Other</b>	949	6.1	237.4	210	5.5	49.3	1,159	6.0	140.4
	<b>Unknown</b>	36	0.2		6	0.2		42	0.2	
	<b>Total<sup>4</sup></b>	15,513	100.0	245.5	3,835	100.0	58.5	19,348	100.0	150.3
<b>Age at report</b>	<b>0 - 14 yrs</b>	5	0.0	0.4	4	0.1	0.3	9	0.1	0.4
	<b>15 - 19 yrs</b>	17	0.1	3.7	15	0.4	3.5	32	0.2	3.6
	<b>20 - 24 yrs</b>	195	1.3	42.8	88	2.3	20.0	283	1.5	31.6
	<b>25 - 29 yrs</b>	679	4.4	150.6	121	3.2	27.2	800	4.1	89.3
	<b>30 - 39 yrs</b>	2,084	13.4	243.1	578	15.1	67.5	2,662	13.8	155.4
	<b>40 - 49 yrs</b>	3,837	24.7	439.6	1,152	30.0	129.9	4,989	25.8	283.5
	<b>50 + yrs</b>	8,701	56.1	450.1	1,878	49.0	83.3	10,579	54.7	252.7
	<b>Total<sup>4</sup></b>	15,518	100.0	245.6	3,836	100.0	58.5	19,354	100.0	150.3
<b>Mode of exposure</b>	<b>MSM</b>	9,765	62.9					9,765	50.5	
	<b>IDU</b>	1,657	10.7		867	22.6		2,524	13.0	
	<b>MSM+IDU</b>	1,209	7.8					1,209	6.3	
	<b>Heterosexual</b>	1,110	7.2		2,037	53.1		3,147	16.3	
	<b>BT/Hemophilia</b>	76	0.5		17	0.4		93	0.5	
	<b>Perinatal</b>	61	0.4		92	2.4		153	0.8	
	<b>Other</b>	1,288	8.3		678	17.7		1,966	10.2	
	<b>Undetermined</b>	353	2.3		145	3.8		498	2.6	
	<b>Total<sup>4</sup></b>	15,519	100.0		3,836	100.0		19,355	100.0	

<sup>1</sup>Includes all living AIDS cases as of March 31, 2016

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

<sup>3</sup>Rate = Living cases (as of March 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used)

<sup>4</sup>Totals may not add up due to missing values.

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

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

## Regional HIV and AIDS Incidence and Prevalence Rates

REGION	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 03/31/2016 <sup>2</sup>	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 03/31/2016 <sup>2</sup>	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	Living as of 03/31/2016 <sup>5</sup>	Living as of 03/31/2016 <sup>5</sup>
Winnebago	12	382	5.7	3	208	3.1	512	551
Peoria	5	265	4.3	3	120	1.9	408	421
Sangamon	6	242	5.1	2	122	2.6	432	436
St. Clair	10	548	9.3	3	281	4.8	725	633
Jackson	2	125	4.5	2	57	2.1	244	189
Champaign	2	303	5.9	1	141	2.8	465	522
Collar	12	1,188	5.0	3	546	2.3	1,522	1,668
Cook	38	1,811	9.9	9	989	5.4	2,135	2,608
Chicago EMA	132	9,990	15.9	35	5,167	8.2	15,368	16,329
St. Louis EMA	9	489	10.7	3	251	5.5	610	512

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, Livingston, Richland, Vermilion

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 January 1, 2016- March 31, 2016

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2009- March 31, 2016

<sup>4</sup>Rate = Diagnosed cases (January 1, 2009- March 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Includes all living of cases of HIV (non-AIDS) or AIDS through March 31, 2016

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.dph.illinois.gov/">http://www.dph.illinois.gov/</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 Monthly Surveillance Update	<a href="http://www.dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids/hiv-surveillance">http://www.dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids/hiv-surveillance</a>