



# **ILLINOIS HIV/AIDS MONTHLY SURVEILLANCE UPDATE December 2018**

**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 2010– Illinois.....	7
Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2010 – 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, December 2018

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 12/31/2018 <sup>2</sup>	Cumulative Cases Diagnosed Since 2011 <sup>3</sup>	2011-2018 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 12/31/2018	Cumulative Cases Diagnosed Since 2011 <sup>3</sup>	2011-2018 AIDS Diagnosis Rate <sup>4</sup>	Living as of 12/31/2018 <sup>5</sup>	Living as of 12/31/2018 <sup>5</sup>
Adams	0	25	4.7	0	10	1.9	25	29
Alexander	1	10	16.1	0	3	4.8	14	8
Bond	0	5	3.5	0	3	2.1	5	12
Boone	0	15	3.5	0	4	0.9	19	14
Brown	1	5	9.0	0	2	3.6	16	20
Bureau	1	9	3.3	1	3	1.1	11	7
Calhoun	0	3	7.5	0	0	0.0	3	0
Carroll	0	2	1.7	0	1	0.8	2	3
Cass	1	4	3.8	1	1	0.9	5	2
Champaign	18	141	8.7	5	61	3.8	223	210
Christian	0	7	2.5	0	3	1.1	23	20
Clark	0	0	0.0	0	1	0.8	3	7
Clay	0	4	3.6	0	2	1.8	4	4
Clinton	0	9	3.0	0	8	2.6	27	36
Coles	5	22	5.1	2	5	1.2	21	22
<b>Cook County Total</b>	<b>943</b>	<b>9,261</b>	<b>22.1</b>	<b>436</b>	<b>4,609</b>	<b>11.0</b>	<b>14,973</b>	<b>14,582</b>
Chicago Health Dept.	708	7,307		337	3,601		12,500	11,839
Cook County Health Dept.	219	1,789		93	920		2,234	2,448
Evanston Health Dept.	9	69		2	40		110	137
Oak Park Health Dept.	3	64		3	27		95	118
Skokie Health Dept.	4	32		1	21		34	40
Crawford	1	10	6.4	0	3	1.9	31	21
Cumberland	0	1	1.1	0	2	2.3	0	3
DeKalb	4	55	6.6	2	24	2.9	68	43
DeWitt	0	1	0.8	0	0	0.0	2	3
Douglas	1	1	0.6	0	0	0.0	1	1
DuPage	40	331	4.5	19	128	1.7	458	425
Edgar	0	3	2.1	0	0	0.0	4	7
Edwards	0	0	0.0	0	0	0.0	0	2
Effingham	0	3	1.1	0	3	1.1	0	8

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2011-2018 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2011-2018 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	12/31/2018 <sup>2</sup>	2011 <sup>3</sup>		12/31/2018	2011 <sup>3</sup>		12/31/2018 <sup>5</sup>	12/31/2018 <sup>5</sup>
Fayette	0	13	7.4	1	7	4.0	35	33
Ford	0	3	2.7	0	2	1.8	2	3
Franklin	3	12	3.8	2	9	2.9	11	21
Fulton	2	12	4.1	0	6	2.1	29	30
Gallatin	0	3	6.9	0	2	4.6	3	4
Greene	0	0	0.0	0	2	1.8	3	3
Grundy	1	9	2.2	0	5	1.2	13	10
Hamilton	0	1	1.5	0	1	1.5	2	4
Hancock	1	1	0.7	0	1	0.7	1	1
Hardin	0	1	2.9	0	2	5.9	2	1
Henderson	0	1	1.8	0	0	0.0	1	0
Henry	0	9	2.2	0	5	1.3	13	21
Iroquois	0	3	1.3	0	3	1.3	3	7
Jackson	4	40	8.3	3	18	3.8	53	37
Jasper	1	1	1.3	1	2	2.6	1	3
Jefferson	2	13	4.2	0	5	1.6	31	20
Jersey	1	5	2.8	1	2	1.1	7	3
Jo Daviess	0	2	1.1	0	4	2.2	2	7
Johnson	0	7	6.9	1	5	4.9	41	34
Kane	32	262	6.3	8	105	2.5	350	360
Kankakee	6	71	7.9	1	27	3.0	80	76
Kendall	3	23	2.4	0	15	1.6	30	23
Knox	0	21	5.0	0	16	3.8	38	44
Lake	40	338	6.0	23	149	2.7	446	446
LaSalle	2	15	1.7	2	7	0.8	37	34
Lawrence	0	6	4.5	1	5	3.8	8	13
Lee	1	16	5.7	1	10	3.6	34	33
Livingston	2	16	5.2	2	17	5.5	72	78
Logan	2	16	6.7	1	8	3.3	37	47
McDonough	1	4	1.5	0	3	1.2	8	8
McHenry	14	63	2.6	5	22	0.9	88	72
McLean	17	85	6.2	2	33	2.4	109	92
Macon	14	72	8.2	4	41	4.7	86	82

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2011-2018 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2011-2018 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	12/31/2018 <sup>2</sup>	2011 <sup>3</sup>		12/31/2018	2011 <sup>3</sup>		12/31/2018 <sup>5</sup>	12/31/2018 <sup>5</sup>
Macoupin	1	10	2.7	1	6	1.6	14	18
Madison	18	135	6.3	10	67	3.1	171	138
Marion	2	13	4.2	1	5	1.6	13	20
Marshall	0	0	0.0	0	2	2.0	1	7
Mason	0	1	0.9	0	1	0.9	1	4
Massac	0	2	1.6	0	3	2.5	6	6
Menard	1	3	3.0	0	2	2.0	5	5
Mercer	1	5	3.9	0	1	0.8	5	3
Monroe	0	8	3.0	0	4	1.5	10	9
Montgomery	2	9	3.8	1	6	2.5	45	37
Morgan	0	5	1.8	1	5	1.8	27	29
Moultrie	0	2	1.7	0	1	0.8	3	2
Ogle	1	12	2.8	2	8	1.9	14	12
Peoria	7	105	7.0	6	66	4.4	156	182
Perry	0	13	7.4	0	9	5.1	24	16
Piatt	0	4	3.0	0	3	2.3	3	5
Pike	0	1	0.8	0	0	0.0	1	2
Pope	0	3	8.8	0	1	2.9	3	1
Pulaski	0	3	6.3	0	2	4.2	7	2
Putnam	0	2	4.3	0	0	0.0	2	1
Randolph	1	7	2.7	1	7	2.7	34	30
Richland	0	1	0.8	0	0	0.0	2	5
Rock Island	11	83	7.0	4	33	2.8	132	120
St. Clair	29	293	13.6	13	160	7.4	398	356
East Side Health District	2	78		2	43		172	169
St. Clair Co. Health Dept.	27	215		11	117		226	187
Saline	2	4	2.0	0	3	1.5	8	8
Sangamon	10	111	7.0	8	51	3.2	157	143
Schuyler	0	0	0.0	0	0	0.0	1	2
Scott	0	1	2.4	0	0	0.0	0	0
Shelby	0	2	1.1	0	1	0.6	1	4
Stark	0	0	0.0	0	0	0.0	0	0
Stephenson	2	21	5.6	3	11	2.9	23	27

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2011-2018 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2011-2018 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	12/31/2018 <sup>2</sup>	2011 <sup>3</sup>		12/31/2018	2011 <sup>3</sup>		12/31/2018 <sup>5</sup>	12/31/2018 <sup>5</sup>
Tazewell	3	23	2.1	1	13	1.2	36	41
Union	0	4	2.8	0	0	0.0	6	2
Vermilion	1	41	6.4	4	27	4.2	53	71
Wabash	0	1	1.1	0	0	0.0	4	1
Warren	1	3	2.1	1	2	1.4	4	5
Washington	1	2	1.7	1	2	1.7	1	6
Wayne	0	1	0.8	0	1	0.8	3	4
White	1	3	2.6	1	1	0.9	3	5
Whiteside	2	7	1.5	2	5	1.1	9	15
Will	42	314	5.8	12	121	2.2	430	386
Williamson	5	23	4.3	0	11	2.1	29	24
Winnebago	33	185	7.9	8	90	3.9	241	252
Woodford	0	5	1.6	1	2	0.6	10	5
Unknown	3	21		0	5		23	8
<b>Totals</b>	<b>1,345</b>	<b>12,599</b>	<b>12.2</b>	<b>609</b>	<b>6,167</b>	<b>6.0</b>	<b>19,757</b>	<b>19,171</b>
<b>Collar Counties<sup>6</sup></b>	<b>168</b>	<b>1,308</b>	<b>5.2</b>	<b>67</b>	<b>525</b>	<b>2.1</b>	<b>1,772</b>	<b>1,689</b>
<b>Downstate Counties<sup>7</sup></b>	<b>231</b>	<b>2,009</b>	<b>5.6</b>	<b>106</b>	<b>1,028</b>	<b>2.9</b>	<b>2,989</b>	<b>2,892</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, 2018-December 31, 2018

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2011-December 31, 2018

<sup>4</sup>Rate = Diagnosed cases (January 1, 2011- December 31, 2018)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Includes all living cases as of December 31, 2018

<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 2011 – Illinois<sup>1</sup>

	Cumulative Cases Diagnosed Since 2011	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	2,546	24.6	8.0	270	12.4	0.8	2,816	22.5	4.3	41
	Black, non-Hispanic	4,728	45.7	68.9	1,510	69.2	19.4	6,238	49.8	42.5	125
	Hispanic, all races	2,344	22.6	27.0	237	10.9	2.9	2,581	20.6	15.4	28
	Other	608	5.9	19.0	131	6.0	3.9	739	5.9	11.2	9
	Unknown	129	1.3		35	1.6		164	1.3		
	<b>Total<sup>6</sup></b>	10,355	100.0	20.5	2,183	100.0	4.2	12,538	100.0	12.2	203
<b>Age at diagnosis</b>	0 - 14 yrs	53	0.5	0.5	56	2.6	0.6	109	0.9	0.5	1
	15 - 19 yrs	621	6.0	16.9	127	5.8	3.7	748	5.9	10.5	5
	20 - 24 yrs	2,218	21.3	60.8	255	11.6	7.2	2,473	19.6	34.5	17
	25 - 29 yrs	2,050	19.7	56.8	270	12.3	7.6	2,320	18.4	32.4	14
	30 - 39 yrs	2,439	23.5	35.6	526	24.0	7.7	2,965	23.5	21.6	22
	40 - 49 yrs	1,610	15.5	23.1	487	22.2	6.9	2,097	16.7	14.9	44
	50 + yrs	1,410	13.6	9.1	472	21.5	2.6	1,882	14.9	5.6	100
	<b>Total<sup>6</sup></b>	10,401	100.0	20.6	2,193	100.0	4.2	12,594	100.0	12.2	203
<b>Mode of exposure</b>	MSM	7,603	73.1					7,603	60.4		62
	IDU	182	1.8		148	6.8		330	2.6		19
	MSM+IDU	327	3.1					327	2.6		6
	Heterosexual	581	5.6		1,139	51.9		1,720	13.7		41
	BT/Hemophilia	1	0.0					1	0.0		1
	Perinatal	33	0.3		41	1.9		74	0.6		
	Other	958	9.2		504	23.0		1,462	11.6		48
	Undetermined	717	6.9		361	16.5		1,078	8.6		26
	<b>Total<sup>6</sup></b>	10,402	100.0		2,193	100.0		12,595	100.0		203

<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, 2011

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

<sup>4</sup>Rate = Diagnosed cases (January 1, 2011- December 31, 2018)/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, 2011

<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 2011 – Illinois

	Cumulative Cases Diagnosed Since 2011	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>	1,099	22.6	3.5	164	12.6	0.5	1,263	20.5	2.0	182
	<b>Black, non-Hispanic</b>	2,355	48.4	34.3	911	70.2	11.7	3,266	53.0	22.3	488
	<b>Hispanic, all races</b>	1,050	21.6	12.1	136	10.5	1.7	1,186	19.3	7.1	106
	<b>Other</b>	337	6.9	10.5	83	6.4	2.4	420	6.8	6.4	58
	<b>Unknown</b>	24	0.5		3	0.2		27	0.4		1
	<b>Total<sup>5</sup></b>	4,865	100.0	9.6	1,297	100.0	2.5	6,162	100.0	6.0	835
<b>Age at diagnosis</b>	<b>0 - 14 yrs</b>	9	0.2	0.1	10	0.8	0.1	19	0.3	0.1	1
	<b>15 - 19 yrs</b>	85	1.8	2.3	38	2.9	1.1	123	2.0	1.7	2
	<b>20 - 24 yrs</b>	513	10.5	14.1	73	5.6	2.1	586	9.5	8.2	29
	<b>25 - 29 yrs</b>	735	15.1	20.4	129	9.9	3.6	864	14.0	12.1	52
	<b>30 - 39 yrs</b>	1,214	24.9	17.7	311	24.0	4.5	1,525	24.7	11.1	124
	<b>40 - 49 yrs</b>	1,129	23.2	16.2	359	27.7	5.1	1,488	24.1	10.6	227
	<b>50 + yrs</b>	1,183	24.3	7.7	378	29.1	2.1	1,561	25.3	4.7	400
<b>Total<sup>5</sup></b>	4,868	100.0	9.6	1,298	100.0	2.5	6,166	100.0	6.0	835	
<b>Mode of exposure</b>	<b>MSM</b>	3,179	65.3					3,179	51.6		313
	<b>IDU</b>	236	4.9		210	16.2		446	7.2		121
	<b>MSM+IDU</b>	232	4.8					232	3.8		28
	<b>Heterosexual</b>	440	9.0		634	48.8		1,074	17.4		148
	<b>BT/Hemophilia</b>	4	0.1					4	0.1		1
	<b>Perinatal</b>	17	0.4		30	2.3		47	0.8		2
	<b>Other</b>	535	11.0		299	23.0		834	13.5		154
	<b>Undetermined</b>	225	4.6		125	9.6		350	5.7		68
<b>Total<sup>5</sup></b>	4,868	100.0		1,298	100.0		6,166	100.0		835	

<sup>1</sup>Includes all AIDS cases diagnosed and reported since January 1, 2011

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

<sup>3</sup>Rate = Diagnosed cases (January 1, 2011- December 31, 2018)/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, 2011

<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>	5,111	32.6	128.5	574	14.4	13.9	5,685	28.9	70.1
	<b>Black, non-Hispanic</b>	6,471	41.3	753.8	2,636	65.9	270.2	9,107	46.3	496.6
	<b>Hispanic, all races</b>	2,956	18.9	272.6	522	13.1	51.3	3,478	17.7	165.5
	<b>Other</b>	935	6.0	233.9	203	5.1	47.7	1,138	5.8	137.8
	<b>Unknown</b>	210	1.3		63	1.6		273	1.4	
	<b>Total<sup>4</sup></b>	15,683	100.0	248.2	3,998	100.0	61.0	19,681	100.0	152.9
<b>Age at report</b>	<b>0 - 14 yrs</b>	68	0.4	5.3	71	1.8	5.7	139	0.7	5.5
	<b>15 - 19 yrs</b>	117	0.7	25.5	53	1.3	12.2	170	0.9	19.1
	<b>20 - 24 yrs</b>	832	5.3	182.5	143	3.6	32.5	975	4.9	108.8
	<b>25 - 29 yrs</b>	1,983	12.6	439.8	290	7.2	65.1	2,273	11.5	253.6
	<b>30 - 39 yrs</b>	3,931	25.0	458.5	904	22.5	105.6	4,835	24.5	282.2
	<b>40 - 49 yrs</b>	3,243	20.6	371.6	1,046	26.1	117.9	4,289	21.7	243.7
	<b>50 + yrs</b>	5,564	35.4	287.8	1,508	37.6	66.9	7,072	35.8	168.9
	<b>Total<sup>4</sup></b>	15,738	100.0	249.0	4,015	100.0	61.2	19,753	100.0	153.4
<b>Mode of exposure</b>	<b>MSM</b>	11,417	72.5					11,417	57.8	
	<b>IDU</b>	648	4.1		483	12.0		1,131	5.7	
	<b>MSM+IDU</b>	622	4.0					622	3.2	
	<b>Heterosexual</b>	648	4.1		2,013	50.1		2,661	13.5	
	<b>BT/Hemophilia</b>	14	0.1		4	0.1		18	0.1	
	<b>Perinatal</b>	113	0.7		138	3.4		251	1.3	
	<b>Other</b>	1,515	9.6		955	23.8		2,470	12.5	
	<b>Undetermined</b>	762	4.8		422	10.5		1,184	6.0	
	<b>Total<sup>4</sup></b>	15,739	100.0		4,015	100.0		19,754	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of December 31, 2018

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

<sup>3</sup>Rate = Living cases (as of December 31, 2018)/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>	4,439	29.0	111.6	550	14.4	13.3	4,989	26.0	61.5
	<b>Black, non-Hispanic</b>	6,612	43.1	770.3	2,501	65.3	256.4	9,113	47.6	496.9
	<b>Hispanic, all races</b>	3,239	21.1	298.7	543	14.2	53.4	3,782	19.7	180.0
	<b>Other</b>	1,009	6.6	252.4	231	6.0	54.2	1,240	6.5	150.2
	<b>Unknown</b>	33	0.2		6	0.2		39	0.2	
	<b>Total<sup>4</sup></b>	15,332	100.0	242.6	3,831	100.0	58.4	19,163	100.0	148.8
<b>Age at report</b>	<b>0 - 14 yrs</b>	7	0.1	0.5	10	0.3	0.8	17	0.1	0.7
	<b>15 - 19 yrs</b>	11	0.1	2.4	7	0.2	1.6	18	0.1	2.0
	<b>20 - 24 yrs</b>	176	1.2	38.6	66	1.7	15.0	242	1.3	27.0
	<b>25 - 29 yrs</b>	617	4.0	136.8	138	3.6	31.0	755	3.9	84.3
	<b>30 - 39 yrs</b>	2,208	14.4	257.5	524	13.7	61.2	2,732	14.3	159.5
	<b>40 - 49 yrs</b>	3,228	21.1	369.8	1,045	27.3	117.8	4,273	22.3	242.8
	<b>50 + yrs</b>	9,089	59.3	470.2	2,043	53.3	90.6	11,132	58.1	265.9
	<b>Total<sup>4</sup></b>	15,336	100.0	242.7	3,833	100.0	58.5	19,169	100.0	148.9
<b>Mode of exposure</b>	<b>MSM</b>	9,886	64.5					9,886	51.6	
	<b>IDU</b>	1,395	9.1		789	20.6		2,184	11.4	
	<b>MSM+IDU</b>	1,131	7.4					1,131	5.9	
	<b>Heterosexual</b>	1,135	7.4		2,063	53.8		3,198	16.7	
	<b>BT/Hemophilia</b>	64	0.4		14	0.4		78	0.4	
	<b>Perinatal</b>	63	0.4		96	2.5		159	0.8	
	<b>Other</b>	1,339	8.7		708	18.5		2,047	10.7	
	<b>Undetermined</b>	324	2.1		163	4.3		487	2.5	
	<b>Total<sup>4</sup></b>	15,337	100.0		3,833	100.0		19,170	100.0	

<sup>1</sup>Includes all living AIDS cases as of December 31, 2018

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

<sup>3</sup>Rate = Living cases (as of December 31, 2018)/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) Living as of 12/31/2018 <sup>5</sup>	AIDS Living as of 12/31/2018 <sup>5</sup>
	Diagnosed as of 12/31/2018 <sup>2</sup>	Cumulative Cases Diagnosed Since 2011 <sup>3</sup>	2011-2018 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 12/31/2018 <sup>2</sup>	Cumulative Cases Diagnosed Since 2011 <sup>3</sup>	2011-2018 AIDS Diagnosis Rate <sup>4</sup>		
Winnebago	56	421	5.7	14	174	2.3	573	538
Peoria	34	278	4.1	8	105	1.5	433	409
Sangamon	31	268	5.1	8	105	2.0	440	406
St. Clair	53	503	7.8	17	241	3.7	718	634
Jackson	18	144	4.7	3	63	2.1	250	188
Champaign	35	327	5.8	9	132	2.3	508	513
Collar	172	1,340	5.1	32	478	1.8	1,815	1,655
Cook	235	1,954	9.6	62	886	4.4	2,473	2,633
Chicago EMA	1,119	10,656	15.4	315	4,682	6.8	16,856	15,876
St. Louis EMA	48	450	8.9	14	217	4.3	613	520

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, 2017- December 31, 2017

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2010- December 31, 2017

<sup>4</sup>Rate = Diagnosed cases (January 1, 2010- December 31, 2017)/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 December 31, 2017

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>