



IDPH
ILLINOIS DEPARTMENT OF PUBLIC HEALTH

**ILLINOIS
HIV/AIDS MONTHLY
SURVEILLANCE UPDATE
December 2015**

**Illinois Department of Public Health
HIV/AIDS Section
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, December 2015

| COUNTY | HIV Incident Cases ¹ | | | AIDS Cases | | | HIV (non-AIDS) | AIDS |
|--------------------------|---|--|---|----------------------------|--|--|--------------------------------------|--------------------------------------|
| | Diagnosed as of 12/31/2015 ² | Cumulative Cases Diagnosed Since 2008 ³ | 2008-2015 HIV Diagnosis Rate ⁴ | Diagnosed as of 12/31/2015 | Cumulative Cases Diagnosed Since 2008 ³ | 2008-2015 AIDS Diagnosis Rate ⁴ | Living as of 12/31/2015 ⁵ | Living as of 12/31/2015 ⁵ |
| Adams | 4 | 23 | 4.5 | 0 | 12 | 2.4 | 22 | 28 |
| Alexander | 0 | 9 | 15.3 | 0 | 3 | 5.1 | 12 | 8 |
| Bond | 0 | 9 | 6.7 | 0 | 5 | 3.7 | 6 | 14 |
| Boone | 5 | 17 | 4.2 | 1 | 9 | 2.2 | 18 | 14 |
| Brown | 1 | 5 | 9.5 | 1 | 1 | 1.9 | 19 | 20 |
| Bureau | 1 | 7 | 2.7 | 1 | 3 | 1.2 | 8 | 6 |
| Calhoun | 2 | 3 | 7.9 | 0 | 0 | 0.0 | 3 | 0 |
| Carroll | 0 | 2 | 1.8 | 0 | 3 | 2.6 | 3 | 3 |
| Cass | 0 | 1 | 1.0 | 0 | 1 | 1.0 | 2 | 2 |
| Champaign | 12 | 157 | 10.2 | 9 | 73 | 4.7 | 191 | 203 |
| Christian | 1 | 8 | 3.1 | 0 | 6 | 2.3 | 28 | 26 |
| Clark | 0 | 3 | 2.4 | 0 | 3 | 2.4 | 4 | 7 |
| Clay | 0 | 1 | 1.0 | 0 | 0 | 0.0 | 4 | 1 |
| Clinton | 1 | 17 | 5.9 | 0 | 9 | 3.1 | 37 | 37 |
| Coles | 4 | 16 | 3.9 | 0 | 7 | 1.7 | 14 | 20 |
| Cook County Total | 873 | 9,954 | 25.1 | 385 | 5,587 | 14.1 | 13,654 | 14,757 |
| Chicago Health Dept. | 681 | 7,935 | | 296 | 4,438 | | 11,574 | 12,150 |
| Cook County Health Dept. | 166 | 1,819 | | 76 | 1,034 | | 1,870 | 2,304 |
| Evanston Health Dept. | 10 | 83 | | 6 | 49 | | 91 | 139 |
| Oak Park Health Dept. | 12 | 81 | | 2 | 42 | | 90 | 125 |
| Skokie Health Dept. | 4 | 36 | | 5 | 24 | | 29 | 39 |
| Crawford | 0 | 13 | 8.8 | 0 | 3 | 2.0 | 32 | 24 |
| Cumberland | 0 | 0 | 0.0 | 0 | 1 | 1.2 | 0 | 2 |
| DeKalb | 4 | 41 | 5.2 | 1 | 20 | 2.5 | 48 | 38 |
| DeWitt | 0 | 1 | 0.8 | 0 | 0 | 0.0 | 2 | 3 |
| Douglas | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 1 |
| DuPage | 38 | 317 | 4.5 | 11 | 159 | 2.3 | 366 | 417 |
| Edgar | 1 | 3 | 2.2 | 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 ¹ | | | AIDS Cases | | | HIV | AIDS |
|------------|---------------------------------|---|--|--------------------|---|---|-------------------------------|-------------------------|
| | Diagnosed as of | Cumulative Cases Diagnosed Since | 2008-2015 HIV Diagnosis Rate ⁴ | Diagnosed as of | Cumulative Cases Diagnosed Since | 2008-2015 AIDS Diagnosis Rate ⁴ | (non-AIDS) Living as of | Living as of |
| | 12/31/2015 ² | 2008 ³ | | 12/31/2015 | 2008 ³ | | 12/31/2015 ⁵ | 12/31/2015 ⁵ |
| Fayette | 0 | 18 | 10.8 | 0 | 9 | 5.4 | 43 | 35 |
| Ford | 0 | 2 | 1.9 | 0 | 2 | 1.9 | 1 | 3 |
| Franklin | 2 | 9 | 3.0 | 2 | 8 | 2.7 | 9 | 18 |
| Fulton | 1 | 15 | 5.4 | 1 | 6 | 2.2 | 33 | 32 |
| Gallatin | 0 | 3 | 7.3 | 0 | 1 | 2.4 | 3 | 4 |
| Greene | 0 | 4 | 3.9 | 0 | 3 | 2.9 | 3 | 4 |
| Grundy | 0 | 9 | 2.4 | 0 | 5 | 1.3 | 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 | 2 | 6.2 | 3 | 2 |
| Henderson | 1 | 2 | 3.7 | 1 | 1 | 1.9 | 1 | 1 |
| Henry | 0 | 14 | 3.7 | 0 | 8 | 2.1 | 15 | 19 |
| Iroquois | 1 | 3 | 1.4 | 0 | 3 | 1.4 | 3 | 7 |
| Jackson | 4 | 33 | 7.2 | 0 | 13 | 2.9 | 50 | 33 |
| Jasper | 0 | 1 | 1.4 | 0 | 1 | 1.4 | 0 | 2 |
| Jefferson | 2 | 13 | 4.4 | 1 | 6 | 2.0 | 28 | 21 |
| Jersey | 0 | 9 | 5.2 | 0 | 1 | 0.6 | 11 | 2 |
| Jo Daviess | 0 | 4 | 2.3 | 1 | 3 | 1.8 | 2 | 8 |
| Johnson | 0 | 13 | 13.4 | 0 | 2 | 2.1 | 46 | 32 |
| Kane | 21 | 252 | 6.4 | 12 | 140 | 3.5 | 288 | 368 |
| Kankakee | 5 | 77 | 9.0 | 1 | 32 | 3.7 | 67 | 81 |
| Kendall | 1 | 21 | 2.3 | 0 | 14 | 1.6 | 20 | 19 |
| Knox | 2 | 21 | 5.3 | 3 | 16 | 4.0 | 40 | 42 |
| Lake | 26 | 379 | 7.1 | 11 | 176 | 3.3 | 401 | 431 |
| LaSalle | 2 | 21 | 2.5 | 0 | 9 | 1.1 | 36 | 34 |
| Lawrence | 0 | 9 | 7.2 | 0 | 4 | 3.2 | 8 | 11 |
| Lee | 1 | 20 | 7.5 | 1 | 11 | 4.1 | 36 | 31 |
| Livingston | 2 | 18 | 6.1 | 2 | 13 | 4.4 | 83 | 81 |
| Logan | 0 | 24 | 10.5 | 0 | 16 | 7.0 | 47 | 53 |
| McDonough | 0 | 4 | 1.6 | 0 | 5 | 2.0 | 5 | 9 |
| McHenry | 9 | 60 | 2.6 | 2 | 25 | 1.1 | 66 | 71 |
| McLean | 8 | 77 | 5.9 | 4 | 41 | 3.1 | 81 | 90 |
| Macon | 6 | 53 | 6.4 | 6 | 35 | 4.2 | 77 | 79 |

| COUNTY | HIV Incident Cases ¹ | | | AIDS Cases | | | HIV | AIDS |
|----------------------------|---------------------------------|---|--|--------------------|---|---|-------------------------------|-------------------------|
| | Diagnosed as of | Cumulative Cases Diagnosed Since | 2008-2015 HIV Diagnosis Rate ⁴ | Diagnosed as of | Cumulative Cases Diagnosed Since | 2008-2015 AIDS Diagnosis Rate ⁴ | (non-AIDS) Living as of | Living as of |
| | 12/31/2015 ² | 2008 ³ | | 12/31/2015 | 2008 ³ | | 12/31/2015 ⁵ | 12/31/2015 ⁵ |
| Macoupin | 0 | 18 | 5.0 | 0 | 11 | 3.1 | 13 | 18 |
| Madison | 12 | 143 | 7.0 | 7 | 73 | 3.6 | 162 | 127 |
| Marion | 1 | 7 | 2.4 | 1 | 3 | 1.0 | 8 | 20 |
| Marshall | 0 | 2 | 2.1 | 0 | 5 | 5.4 | 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 | 3 | 2.4 | 0 | 0 | 0.0 | 4 | 3 |
| Monroe | 0 | 10 | 4.0 | 0 | 5 | 2.0 | 11 | 7 |
| Montgomery | 1 | 9 | 4.0 | 1 | 10 | 4.5 | 45 | 43 |
| Morgan | 0 | 15 | 5.6 | 0 | 8 | 3.0 | 29 | 27 |
| Moultrie | 1 | 2 | 1.8 | 1 | 1 | 0.9 | 4 | 2 |
| Ogle | 0 | 9 | 2.3 | 0 | 6 | 1.5 | 12 | 12 |
| Peoria | 14 | 119 | 8.4 | 6 | 66 | 4.7 | 155 | 172 |
| Perry | 0 | 13 | 7.8 | 1 | 8 | 4.8 | 25 | 16 |
| Piatt | 0 | 3 | 2.4 | 0 | 3 | 2.4 | 2 | 5 |
| Pike | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 3 |
| Pope | 1 | 2 | 6.2 | 0 | 0 | 0.0 | 3 | 0 |
| Pulaski | 1 | 4 | 8.8 | 0 | 2 | 4.4 | 8 | 2 |
| Putnam | 0 | 1 | 2.2 | 0 | 1 | 2.2 | 0 | 1 |
| Randolph | 0 | 9 | 3.6 | 0 | 4 | 1.6 | 41 | 29 |
| Richland | 0 | 3 | 2.5 | 0 | 1 | 0.8 | 2 | 4 |
| Rock Island | 10 | 95 | 8.5 | 5 | 55 | 4.9 | 129 | 127 |
| St. Clair | 28 | 392 | 19.2 | 14 | 203 | 10.0 | 389 | 340 |
| East Side Health District | 4 | 179 | | 1 | 95 | | 196 | 180 |
| St. Clair Co. Health Dept. | 24 | 213 | | 13 | 108 | | 193 | 160 |
| Saline | 0 | 4 | 2.1 | 0 | 1 | 0.5 | 10 | 6 |
| Sangamon | 12 | 122 | 8.1 | 4 | 58 | 3.8 | 146 | 133 |
| 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 | 1 | 25 | 7.0 | 1 | 17 | 4.8 | 22 | 27 |

| COUNTY | HIV Incident Cases ¹ | | | AIDS Cases | | | HIV | AIDS |
|---------------------------------------|---------------------------------|---|--|--------------------|---|---|-------------------------------|-------------------------|
| | Diagnosed as of | Cumulative Cases Diagnosed Since | 2008-2015 HIV Diagnosis Rate ⁴ | Diagnosed as of | Cumulative Cases Diagnosed Since | 2008-2015 AIDS Diagnosis Rate ⁴ | (non-AIDS) Living as of | Living as of |
| | 12/31/2015 ² | 2008 ³ | | 12/31/2015 | 2008 ³ | | 12/31/2015 ⁵ | 12/31/2015 ⁵ |
| Tazewell | 2 | 21 | 2.0 | 2 | 14 | 1.4 | 34 | 40 |
| Union | 0 | 3 | 2.2 | 0 | 0 | 0.0 | 6 | 2 |
| Vermilion | 0 | 36 | 5.9 | 0 | 23 | 3.8 | 53 | 61 |
| Wabash | 0 | 1 | 1.1 | 0 | 0 | 0.0 | 4 | 1 |
| Warren | 0 | 3 | 2.2 | 0 | 2 | 1.5 | 3 | 3 |
| Washington | 1 | 4 | 3.6 | 1 | 4 | 3.6 | 1 | 6 |
| Wayne | 0 | 1 | 0.8 | 1 | 1 | 0.8 | 2 | 4 |
| White | 0 | 3 | 2.7 | 0 | 2 | 1.8 | 3 | 4 |
| Whiteside | 1 | 9 | 2.1 | 0 | 3 | 0.7 | 9 | 14 |
| Will | 30 | 277 | 5.4 | 10 | 135 | 2.6 | 352 | 363 |
| Williamson | 6 | 28 | 5.5 | 2 | 16 | 3.2 | 28 | 25 |
| Winnebago | 18 | 171 | 7.7 | 11 | 114 | 5.2 | 197 | 251 |
| Woodford | 0 | 6 | 2.0 | 0 | 0 | 0.0 | 11 | 4 |
| Unknown | 7 | 22 | | 1 | 4 | | 15 | 5 |
| Totals | 1,189 | 13,404 | 13.7 | 526 | 7,391 | 7.6 | 17,945 | 19,226 |
| Collar Counties⁶ | 124 | 1,285 | 5.4 | 46 | 635 | 2.7 | 1,473 | 1,650 |
| Downstate Counties⁷ | 185 | 2,143 | 6.3 | 94 | 1,165 | 3.4 | 2,803 | 2,814 |

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS], and also is referred to as "HIV infection" or "HIV disease."

²Includes cases diagnosed and reported between January 1, 2015 - December 31, 2015

³Includes all cases diagnosed and reported between January 1, 2008 - December 31, 2015

⁴Rate = Diagnosed cases (January 1, 2008 - December 31, 2015)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living cases as of December 31, 2015

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

⁷Downstate counties are the rest of Illinois counties other than Cook, DuPage, Kane, Lake, McHenry and Will.

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

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

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

Demographic and Behavioral Characteristics Among HIV Incident Cases Diagnosed Since 2008 – Illinois¹

| | Cumulative Cases Diagnosed Since 2008 | Male | | | Female | | | Total | | | Total Deaths ⁵ |
|--------------------------|---------------------------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|---------------------------|
| | | Cases ² | % ³ | Rate ⁴ | Cases ² | % ³ | Rate ⁴ | Cases ² | % ³ | Rate ⁴ | |
| Race/ethnicity | White, non-Hispanic | 2,779 | 25.9 | 8.7 | 346 | 13.2 | 1.1 | 3,125 | 23.4 | 4.8 | 47 |
| | Black, non-Hispanic | 4,921 | 45.9 | 71.7 | 1,777 | 68.0 | 22.8 | 6,698 | 50.2 | 45.7 | 130 |
| | Hispanic, all races | 2,196 | 20.5 | 25.3 | 304 | 11.6 | 3.7 | 2,500 | 18.7 | 14.9 | 33 |
| | Other | 666 | 6.2 | 20.8 | 148 | 5.7 | 4.3 | 814 | 6.1 | 12.3 | 12 |
| | Unknown | 170 | 1.6 | | 39 | 1.5 | | 209 | 1.6 | | |
| | Total⁶ | 10,732 | 100.0 | 21.2 | 2,614 | 100.0 | 5.0 | 13,346 | 100.0 | 13.0 | 222 |
| Age at diagnosis | 0 - 14 yrs | 47 | 0.4 | 0.5 | 58 | 2.2 | 0.6 | 105 | 0.8 | 0.5 | 1 |
| | 15 - 19 yrs | 625 | 5.8 | 17.1 | 140 | 5.3 | 4.0 | 765 | 5.7 | 10.7 | 2 |
| | 20 - 24 yrs | 2,189 | 20.3 | 60.0 | 301 | 11.4 | 8.6 | 2,490 | 18.6 | 34.7 | 13 |
| | 25 - 29 yrs | 1,885 | 17.5 | 52.3 | 336 | 12.8 | 9.4 | 2,221 | 16.6 | 31.0 | 12 |
| | 30 - 39 yrs | 2,543 | 23.6 | 37.1 | 649 | 24.7 | 9.5 | 3,192 | 23.8 | 23.3 | 32 |
| | 40 - 49 yrs | 2,043 | 19.0 | 29.3 | 612 | 23.2 | 8.6 | 2,655 | 19.8 | 18.9 | 49 |
| | 50 + yrs | 1,435 | 13.3 | 9.3 | 537 | 20.4 | 3.0 | 1,972 | 14.7 | 5.9 | 113 |
| Total⁶ | 10,767 | 100.0 | 21.3 | 2,633 | 100.0 | 5.0 | 13,400 | 100.0 | 13.0 | 222 | |
| Mode of exposure | MSM | 7,513 | 69.8 | | | | | 7,513 | 56.1 | | 58 |
| | IDU | 362 | 3.4 | | 234 | 8.9 | | 596 | 4.5 | | 31 |
| | MSM+IDU | 367 | 3.4 | | | | | 367 | 2.7 | | 6 |
| | Heterosexual | 652 | 6.1 | | 1,323 | 50.3 | | 1,975 | 14.7 | | 41 |
| | BT/Hemophilia | 3 | 0.0 | | | | | 3 | 0.0 | | |
| | Perinatal | 23 | 0.2 | | 40 | 1.5 | | 63 | 0.5 | | |
| | Other | 1,313 | 12.2 | | 747 | 28.4 | | 2,060 | 15.4 | | 65 |
| | Undetermined | 536 | 5.0 | | 289 | 11.0 | | 825 | 6.2 | | 21 |
| | Total⁶ | 10,769 | 100.0 | | 2,633 | 100.0 | | 13,402 | 100.0 | | 222 |

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS], and also is referred to as “HIV infection” or “HIV disease.”

²Includes all cases diagnosed and reported since January 1, 2008

³Refers to the percent of cases falling into a specific demographic category

⁴Rate = Diagnosed cases (January 1, 2008 - December 31, 2015)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Refers to the number of deaths among cases diagnosed since January 1, 2008

⁶Totals May not add up due to missing values.

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

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

Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2008 – Illinois

| | Cumulative Cases Diagnosed Since 2008 | 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 | 1,400 | 24.5 | 4.4 | 219 | 13.2 | 0.7 | 1,619 | 21.9 | 2.5 | 208 |
| | Black, non-Hispanic | 2,746 | 48.0 | 40.0 | 1,145 | 68.8 | 14.7 | 3,891 | 52.7 | 26.5 | 600 |
| | Hispanic, all races | 1,158 | 20.2 | 13.4 | 188 | 11.3 | 2.3 | 1,346 | 18.2 | 8.0 | 111 |
| | Other | 380 | 6.6 | 11.9 | 107 | 6.4 | 3.1 | 487 | 6.6 | 7.4 | 57 |
| | Unknown | 36 | 0.6 | | 6 | 0.4 | | 42 | 0.6 | | 2 |
| | Total⁵ | 5,720 | 100.0 | 11.3 | 1,665 | 100.0 | 3.2 | 7,385 | 100.0 | 7.2 | 978 |
| Age at diagnosis | 0 - 14 yrs | 6 | 0.1 | 0.1 | 6 | 0.4 | 0.1 | 12 | 0.2 | 0.1 | 1 |
| | 15 - 19 yrs | 111 | 1.9 | 3.0 | 50 | 3.0 | 1.4 | 161 | 2.2 | 2.3 | 4 |
| | 20 - 24 yrs | 546 | 9.5 | 15.0 | 84 | 5.0 | 2.4 | 630 | 8.5 | 8.8 | 27 |
| | 25 - 29 yrs | 792 | 13.8 | 22.0 | 174 | 10.4 | 4.9 | 966 | 13.1 | 13.5 | 68 |
| | 30 - 39 yrs | 1,468 | 25.7 | 21.4 | 446 | 26.8 | 6.5 | 1,914 | 25.9 | 14.0 | 159 |
| | 40 - 49 yrs | 1,569 | 27.4 | 22.5 | 498 | 29.9 | 7.0 | 2,067 | 28.0 | 14.7 | 317 |
| | 50 + yrs | 1,232 | 21.5 | 8.0 | 408 | 24.5 | 2.3 | 1,640 | 22.2 | 4.9 | 402 |
| Total⁵ | 5,724 | 100.0 | 11.3 | 1,666 | 100.0 | 3.2 | 7,390 | 100.0 | 7.2 | 978 | |
| Mode of exposure | MSM | 3,581 | 62.6 | | | | | 3,581 | 48.5 | | 308 |
| | IDU | 401 | 7.0 | | 294 | 17.7 | | 695 | 9.4 | | 206 |
| | MSM+IDU | 328 | 5.7 | | | | | 328 | 4.4 | | 52 |
| | Heterosexual | 505 | 8.8 | | 830 | 49.8 | | 1,335 | 18.1 | | 160 |
| | BT/Hemophilia | 10 | 0.2 | | 1 | 0.1 | | 11 | 0.2 | | 1 |
| | Perinatal | 14 | 0.2 | | 28 | 1.7 | | 42 | 0.6 | | 1 |
| | Other | 705 | 12.3 | | 422 | 25.3 | | 1,127 | 15.3 | | 198 |
| | Undetermined | 180 | 3.1 | | 91 | 5.5 | | 271 | 3.7 | | 52 |
| | Total⁵ | 5,724 | 100.0 | | 1,666 | 100.0 | | 7,390 | 100.0 | | 978 |

¹Includes all AIDS cases diagnosed and reported since January 1, 2008

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

³Rate = Diagnosed cases (January 1, 2008 - December 31, 2015)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁴Refers to the number of deaths among cases diagnosed since January 1, 2008

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 | 4,797 | 34.2 | 120.6 | 598 | 15.4 | 14.5 | 5,395 | 30.2 | 66.5 |
| | Black, non-Hispanic | 5,793 | 41.4 | 674.9 | 2,556 | 65.9 | 262.0 | 8,349 | 46.7 | 455.3 |
| | Hispanic, all races | 2,399 | 17.1 | 221.2 | 491 | 12.7 | 48.3 | 2,890 | 16.2 | 137.5 |
| | Other | 798 | 5.7 | 199.6 | 168 | 4.3 | 39.5 | 966 | 5.4 | 117.0 |
| | Unknown | 224 | 1.6 | | 63 | 1.6 | | 287 | 1.6 | |
| | Total⁴ | 14,011 | 100.0 | 221.7 | 3,876 | 100.0 | 59.1 | 17,887 | 100.0 | 138.9 |
| Age at report | 0 - 14 yrs | 59 | 0.4 | 4.6 | 72 | 1.9 | 5.8 | 131 | 0.7 | 5.2 |
| | 15 - 19 yrs | 109 | 0.8 | 23.8 | 49 | 1.3 | 11.3 | 158 | 0.9 | 17.7 |
| | 20 - 24 yrs | 915 | 6.5 | 200.7 | 173 | 4.4 | 39.3 | 1,088 | 6.1 | 121.4 |
| | 25 - 29 yrs | 1,762 | 12.6 | 390.7 | 345 | 8.9 | 77.5 | 2,107 | 11.7 | 235.1 |
| | 30 - 39 yrs | 3,108 | 22.1 | 362.5 | 886 | 22.7 | 103.5 | 3,994 | 22.3 | 233.1 |
| | 40 - 49 yrs | 3,339 | 23.8 | 382.6 | 1,074 | 27.6 | 121.1 | 4,413 | 24.6 | 250.8 |
| | 50 + yrs | 4,753 | 33.8 | 245.9 | 1,298 | 33.3 | 57.6 | 6,051 | 33.7 | 144.5 |
| | Total⁴ | 14,045 | 100.0 | 222.3 | 3,897 | 100.0 | 59.4 | 17,942 | 100.0 | 139.4 |
| Mode of exposure | MSM | 9,871 | 70.3 | | | | | 9,871 | 55.0 | |
| | IDU | 761 | 5.4 | | 542 | 13.9 | | 1,303 | 7.3 | |
| | MSM+IDU | 563 | 4.0 | | | | | 563 | 3.1 | |
| | Heterosexual | 596 | 4.2 | | 1,896 | 48.7 | | 2,492 | 13.9 | |
| | BT/Hemophilia | 20 | 0.1 | | 6 | 0.2 | | 26 | 0.1 | |
| | Perinatal | 94 | 0.7 | | 130 | 3.3 | | 224 | 1.3 | |
| | Other | 1,451 | 10.3 | | 942 | 24.2 | | 2,393 | 13.3 | |
| | Undetermined | 691 | 4.9 | | 381 | 9.8 | | 1,072 | 6.0 | |
| | Total⁴ | 14,047 | 100.0 | | 3,897 | 100.0 | | 17,944 | 100.0 | |

¹Includes all living HIV (non-AIDS) cases as of December 31, 2015

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

³Rate = Living cases (as of December 31, 2015)/Population*100,000 (Census July 1, 2010 population estimates were used)

⁴Totals may not add up due to missing values.

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

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

Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

| | Living Cases | Male | | | Female | | | Total | | |
|--------------------------|----------------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|
| | | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ |
| Race/ethnicity | White, non-Hispanic | 4,679 | 30.4 | 117.7 | 576 | 15.1 | 13.9 | 5,255 | 27.3 | 64.8 |
| | Black, non-Hispanic | 6,672 | 43.3 | 777.3 | 2,495 | 65.3 | 255.8 | 9,167 | 47.7 | 499.9 |
| | Hispanic, all races | 3,084 | 20.0 | 284.4 | 535 | 14.0 | 52.6 | 3,619 | 18.8 | 172.2 |
| | Other | 927 | 6.0 | 231.9 | 210 | 5.5 | 49.3 | 1,137 | 5.9 | 137.7 |
| | Unknown | 35 | 0.2 | | 6 | 0.2 | | 41 | 0.2 | |
| | Total⁴ | 15,397 | 100.0 | 243.6 | 3,822 | 100.0 | 58.3 | 19,219 | 100.0 | 149.3 |
| Age at report | 0 - 14 yrs | 4 | 0.0 | 0.3 | 4 | 0.1 | 0.3 | 8 | 0.0 | 0.3 |
| | 15 - 19 yrs | 18 | 0.1 | 3.9 | 16 | 0.4 | 3.7 | 34 | 0.2 | 3.8 |
| | 20 - 24 yrs | 205 | 1.3 | 45.0 | 89 | 2.3 | 20.2 | 294 | 1.5 | 32.8 |
| | 25 - 29 yrs | 665 | 4.3 | 147.5 | 119 | 3.1 | 26.7 | 784 | 4.1 | 87.5 |
| | 30 - 39 yrs | 2,071 | 13.5 | 241.5 | 585 | 15.3 | 68.4 | 2,656 | 13.8 | 155.0 |
| | 40 - 49 yrs | 3,881 | 25.2 | 444.6 | 1,179 | 30.8 | 132.9 | 5,060 | 26.3 | 287.5 |
| | 50 + yrs | 8,557 | 55.6 | 442.6 | 1,831 | 47.9 | 81.2 | 10,388 | 54.0 | 248.1 |
| | Total⁴ | 15,401 | 100.0 | 243.7 | 3,823 | 100.0 | 58.3 | 19,224 | 100.0 | 149.3 |
| Mode of exposure | MSM | 9,683 | 62.9 | | | | | 9,683 | 50.4 | |
| | IDU | 1,659 | 10.8 | | 868 | 22.7 | | 2,527 | 13.1 | |
| | MSM+IDU | 1,198 | 7.8 | | | | | 1,198 | 6.2 | |
| | Heterosexual | 1,093 | 7.1 | | 2,032 | 53.2 | | 3,125 | 16.3 | |
| | BT/Hemophilia | 76 | 0.5 | | 17 | 0.4 | | 93 | 0.5 | |
| | Perinatal | 61 | 0.4 | | 92 | 2.4 | | 153 | 0.8 | |
| | Other | 1,282 | 8.3 | | 672 | 17.6 | | 1,954 | 10.2 | |
| | Undetermined | 350 | 2.3 | | 142 | 3.7 | | 492 | 2.6 | |
| Total⁴ | 15,402 | 100.0 | | 3,823 | 100.0 | | 19,225 | 100.0 | | |

¹Includes all living AIDS cases as of December 31, 2015

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

³Rate = Living cases (as of December 31, 2015)/Population*100,000 (Census July 1, 2010 population estimates were used)

⁴Totals may not add up due to missing values.

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

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

Regional HIV and AIDS Incidence and Prevalence Rates

| REGION | HIV Incident Cases ¹ | | | AIDS Cases | | | HIV (non-AIDS) | AIDS |
|---------------|---|--|---|----------------------------|--|--|--------------------------------------|--------------------------------------|
| | Diagnosed as of 12/31/2015 ² | Cumulative Cases Diagnosed Since 2008 ³ | 2008-2015 HIV Diagnosis Rate ⁴ | Diagnosed as of 12/31/2015 | Cumulative Cases Diagnosed Since 2008 ³ | 2008-2015 AIDS Diagnosis Rate ⁴ | Living as of 12/31/2015 ⁵ | Living as of 12/31/2015 ⁵ |
| Winnebago | 42 | 417 | 5.6 | 16 | 243 | 3.3 | 503 | 546 |
| Peoria | 30 | 293 | 4.3 | 15 | 143 | 2.1 | 401 | 418 |
| Sangamon | 26 | 275 | 5.3 | 7 | 151 | 2.9 | 432 | 433 |
| St. Clair | 45 | 639 | 9.9 | 20 | 322 | 5.0 | 725 | 630 |
| Jackson | 16 | 143 | 4.7 | 4 | 66 | 2.2 | 248 | 187 |
| Champaign | 25 | 346 | 6.1 | 8 | 165 | 2.9 | 464 | 517 |
| Collar | 125 | 1,315 | 5.0 | 39 | 644 | 2.4 | 1,503 | 1,669 |
| Cook | 192 | 2,019 | 10.0 | 64 | 1,121 | 5.5 | 2,080 | 2,581 |
| Chicago EMA | 1,002 | 11,310 | 16.4 | 269 | 6,055 | 8.8 | 15,205 | 16,274 |
| St. Louis EMA | 41 | 571 | 11.3 | 18 | 287 | 5.7 | 610 | 509 |

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

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

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

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

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

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

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

Region 8 (Cook) – Suburban Cook

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

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

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS, and also is referred to as “HIV infection” or “HIV disease.”

²Includes cases diagnosed and reported between January 1, 2015 - December 31, 2015

³Includes all cases diagnosed and reported between January 1, 2008 - December 31, 2015

⁴Rate = Diagnosed cases (January 1, 2008 - December 31, 2015)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living of cases of HIV (non-AIDS) or AIDS through December 31, 2015

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

| | |
|--|---|
| Illinois Department of Public Health | |
| HIV/AIDS Section (Springfield) | 1-217-524-5983 |
| HIV/AIDS Section (Chicago) | 1-312-814-4846 |
| STD Section | 1-217-782-2747 |
| TTY | 1-800-547-0466 |
| AIDS Drug Assistance Program (ADAP) and Continuation of Health Insurance Coverage (CHIC) | 1-800-825-3518 |
| HIV/AIDS Case Reporting (By Physician Only) | 1-888-375-9613 |
| | |
| Illinois HIV/AIDS and STD Hotline | 1-800-243-2437 |
| TTY | 1-800-782-0423 |
| 24/7 Perinatal HIV Hotline Service | 1-800-439-4073 |
| <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/> | |
| Internet Sites | |
| Illinois Department of Public Health | http://www.dph.illinois.gov/ |
| U.S. Centers for Disease Control and Prevention | http://www.cdc.gov |
| Midwest AIDS Training and Education Center | http://www.uic.edu/depts/matec |
| HIV Treatment Information Service | http://www.hivatis.org/ |
| HIV/AIDS Monthly Surveillance Update | http://www.dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids/hiv-surveillance |