

ILLINOIS HIV/AIDS MONTHLY SURVEILLANCE UPDATE February 2019

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| | HIV | Incident Cas | es ¹ | | AIDS Cases | | HIV | AIDS |
|--------------------------|-------------------------|---|-------------------------------|--------------------|---|--------------------------------|--------------------------------|---------------------|
| | Diagnosed as of | Cumulative Cases Diagnosed Since | 2012-2019 HIV Diagnosis | Diagnosed as of | Cumulative Cases Diagnosed Since | 2012-2019 AIDS Diagnosis | (non-AIDS) Living as of | Living as of |
| COUNTY | 02/28/2019 ² | 2012 ³ | Rate ^₄ | 02/28/2019 | 2012 ³ | Rate ⁴ | 02/28/2019 ⁵ | 02/28/2019 ⁵ |
| Adams | 1 | 22 | 4.6 | 0 | 8 | 1.7 | 26 | 29 |
| Alexander | 0 | 7 | 12.6 | 0 | 2 | 3.6 | 14 | 8 |
| Bond | 0 | 3 | 2.4 | 0 | 2 | 1.6 | 5 | 12 |
| Boone | 1 | 12 | 3.1 | 0 | 4 | 1.0 | 20 | 14 |
| Brown | 0 | 5 | 10.1 | 0 | 2 | 4.0 | 16 | 19 |
| Bureau | 0 | 7 | 2.9 | 0 | 2 | 0.8 | 11 | 7 |
| Calhoun | 0 | 3 | 8.4 | 0 | 0 | 0.0 | 3 | 0 |
| Carroll | 0 | 2 | 1.9 | 0 | 1 | 0.9 | 2 | 3 |
| Cass | 0 | 4 | 4.2 | 0 | 1 | 1.1 | 5 | 2 |
| Champaign | 2 | 126 | 8.7 | 0 | 58 | 4.0 | 220 | 210 |
| Christian | 0 | 6 | 2.4 | 1 | 3 | 1.2 | 20 | 21 |
| Clark | 0 | 0 | 0.0 | 0 | 1 | 0.9 | 3 | 7 |
| Clay | 0 | 3 | 3.0 | 0 | 2 | 2.0 | 4 | 4 |
| Clinton | 0 | 5 | 1.8 | 0 | 5 | 1.8 | 25 | 36 |
| Coles | 0 | 22 | 5.7 | 0 | 5 | 1.3 | 21 | 22 |
| Cook County Total | 92 | 8,107 | 21.6 | 52 | 3,914 | 10.4 | 14,869 | 14,589 |
| Chicago Health Dept. | 57 | 6,370 | | 40 | 3,037 | | 12,390 | 11,838 |
| Cook County Health Dept. | 33 | 1,596 | | 10 | 799 | | 2,243 | 2,453 |
| Evanston Health Dept. | 1 | 62 | | 2 | 38 | | 108 | 139 |
| Oak Park Health Dept. | 0 | 51 | | 0 | 23 | | 94 | 119 |
| Skokie Health Dept. | 1 | 28 | | 0 | 17 | | 34 | 40 |
| Crawford | 0 | 8 | 5.7 | 0 | 2 | 1.4 | 31 | 21 |
| Cumberland | 0 | 1 | 1.3 | 0 | 1 | 1.3 | 0 | 2 |
| DeKalb | 1 | 50 | 6.7 | 1 | 20 | 2.7 | 68 | 44 |
| DeWitt | 0 | 1 | 0.9 | 0 | 0 | 0.0 | 2 | 3 |
| Douglas | 0 | 1 | 0.7 | 0 | 0 | 0.0 | 1 | 1 |
| DuPage | 7 | 307 | 4.6 | 3 | 120 | 1.8 | 458 | 429 |
| Edgar | 0 | 3 | 2.3 | 0 | 0 | 0.0 | 4 | 7 |
| Edwards | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 2 |
| Effingham | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 8 |

Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, February 2019

| | HIV | Incident Cas | es ¹ | | AIDS Cases | | HIV | AIDS |
|------------|-------------------------|--------------------|-----------------|------------|--------------------|-------------------|--------------------------------|--------------------------------|
| | | Cumulative | 2012-2019 | | Cumulative | 2012-2019 | (non-AIDS) | |
| | Diagnosed | Cases | HIV | Diagnosed | Cases | AIDS | Living | Living |
| | as of | Diagnosed Since | Diagnosis | as of | Diagnosed Since | Diagnosis | as of | as of |
| COUNTY | 02/28/2019 ² | 2012 ³ | Rate⁴ | 02/28/2019 | 2012 ³ | Rate ⁴ | 02/28/2019 ⁵ | 02/28/2019 ⁵ |
| Fayette | 0 | 10 | 6.3 | 0 | 6 | 3.8 | 35 | 33 |
| Ford | 0 | 4 | 4.0 | 0 | 1 | 1.0 | 3 | 3 |
| Franklin | 0 | 11 | 3.9 | 0 | 8 | 2.8 | 11 | 21 |
| Fulton | 0 | 10 | 3.8 | 0 | 7 | 2.7 | 28 | 30 |
| Gallatin | 0 | 1 | 2.6 | 0 | 1 | 2.6 | 3 | 4 |
| Greene | 0 | 0 | 0.0 | 0 | 2 | 2.1 | 3 | 3 |
| Grundy | 1 | 9 | 2.5 | 0 | 5 | 1.4 | 14 | 10 |
| Hamilton | 0 | 1 | 1.7 | 0 | 1 | 1.7 | 2 | 4 |
| Hancock | 0 | 1 | 0.7 | 0 | 2 | 1.5 | 0 | 2 |
| Hardin | 0 | 1 | 3.3 | 0 | 2 | 6.6 | 2 | 1 |
| Henderson | 0 | 1 | 2.0 | 0 | 0 | 0.0 | 1 | 0 |
| Henry | 0 | 8 | 2.2 | 1 | 6 | 1.7 | 13 | 22 |
| Iroquois | 1 | 3 | 1.4 | 1 | 2 | 1.0 | 3 | 8 |
| Jackson | 0 | 33 | 7.7 | 0 | 16 | 3.7 | 53 | 37 |
| Jasper | 0 | 1 | 1.5 | 0 | 2 | 2.9 | 1 | 3 |
| Jefferson | 0 | 10 | 3.6 | 0 | 4 | 1.4 | 29 | 20 |
| Jersey | 0 | 4 | 2.5 | 0 | 2 | 1.2 | 7 | 3 |
| Jo Daviess | 0 | 1 | 0.6 | 0 | 4 | 2.5 | 2 | 7 |
| Johnson | 0 | 5 | 5.5 | 1 | 6 | 6.6 | 38 | 35 |
| Kane | 6 | 237 | 6.3 | 1 | 91 | 2.4 | 355 | 360 |
| Kankakee | 0 | 56 | 6.9 | 0 | 25 | 3.1 | 81 | 76 |
| Kendall | 1 | 22 | 2.6 | 0 | 12 | 1.4 | 31 | 23 |
| Кпох | 0 | 19 | 5.1 | 0 | 15 | 4.0 | 39 | 44 |
| Lake | 10 | 294 | 5.8 | 2 | 132 | 2.6 | 450 | 446 |
| LaSalle | 1 | 17 | 2.1 | 0 | 8 | 1.0 | 38 | 35 |
| Lawrence | 0 | 4 | 3.4 | 0 | 3 | 2.5 | 8 | 13 |
| Lee | 0 | 13 | 5.2 | 0 | 10 | 4.0 | 34 | 33 |
| Livingston | 0 | 10 | 3.6 | 0 | 13 | 4.7 | 69 | 78 |
| Logan | 2 | 12 | 5.6 | 1 | 9 | 4.2 | 37 | 47 |
| McDonough | 1 | 4 | 1.7 | 1 | 3 | 1.3 | 8 | 9 |
| McHenry | 2 | 61 | 2.8 | 1 | 19 | 0.9 | 89 | 73 |
| McLean | 0 | 87 | 7.1 | 0 | 31 | 2.5 | 114 | 93 |
| Macon | 1 | 68 | 8.6 | 1 | 37 | 4.7 | 90 | 83 |

| | HIV | Incident Cas | es ¹ | | AIDS Cases | | HIV | AIDS |
|----------------------------|-------------------------|----------------------------|-------------------|------------|----------------------------|-------------------|-------------|--------------------------------|
| | | Cumulative | 2012-2019 | | Cumulative | 2012-2019 | (non-AIDS) | |
| | Diagnosed | Cases | , HIV | Diagnosed | Cases | AIDS | Living | Living |
| | as of | Diagnosed | Diagnosis | as of | Diagnosed | Diagnosis | as of | as of |
| COUNTY | 02/28/2019 ² | Since 2012 ³ | Rate ⁴ | 02/28/2019 | Since 2012 ³ | Rate ⁴ | 02/28/2019⁵ | 02/28/2019 ⁵ |
| Macoupin | 0 | 9 | 2.7 | 0 | 6 | 1.8 | 14 | 17 |
| Madison | 2 | 127 | 6.6 | 0 | 59 | 3.1 | 172 | 138 |
| Marion | 0 | 12 | 4.3 | 0 | 5 | 1.8 | 13 | 20 |
| Marshall | 0 | 0 | 0.0 | 0 | 2 | 2.3 | 1 | 7 |
| Mason | 0 | 1 | 1.0 | 0 | 1 | 1.0 | 1 | 4 |
| Massac | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 5 | 6 |
| Menard | 0 | 3 | 3.3 | 0 | 2 | 2.2 | 5 | 5 |
| Mercer | 0 | 5 | 4.3 | 0 | 1 | 0.9 | 5 | 3 |
| Monroe | 0 | 4 | 1.7 | 0 | 2 | 0.8 | 10 | 9 |
| Montgomery | 0 | 8 | 3.8 | 0 | 6 | 2.8 | 44 | 37 |
| Morgan | 0 | 4 | 1.6 | 0 | 5 | 2.0 | 26 | 29 |
| Moultrie | 0 | 1 | 0.9 | 0 | 1 | 0.9 | 3 | 2 |
| Ogle | 0 | 10 | 2.6 | 0 | 6 | 1.6 | 14 | 12 |
| Peoria | 4 | 94 | 7.0 | 1 | 56 | 4.2 | 161 | 183 |
| Perry | 1 | 14 | 8.9 | 1 | 10 | 6.3 | 23 | 17 |
| Piatt | 0 | 2 | 1.7 | 0 | 1 | 0.9 | 3 | 5 |
| Pike | 0 | 1 | 0.9 | 0 | 0 | 0.0 | 1 | 2 |
| Pope | 0 | 3 | 9.8 | 0 | 1 | 3.3 | 3 | 1 |
| Pulaski | 0 | 3 | 7.0 | 0 | 2 | 4.7 | 7 | 2 |
| Putnam | 0 | 2 | 4.7 | 0 | 0 | 0.0 | 2 | 1 |
| Randolph | 1 | 6 | 2.5 | 1 | 7 | 3.0 | 33 | 31 |
| Richland | 0 | 1 | 0.9 | 0 | 0 | 0.0 | 2 | 5 |
| Rock Island | 2 | 71 | 6.7 | 1 | 24 | 2.3 | 132 | 121 |
| St. Clair | 4 | 244 | 12.7 | 2 | 135 | 7.0 | 395 | 356 |
| East Side Health District | 0 | 47 | | 1 | 31 | | 172 | 169 |
| St. Clair Co. Health Dept. | 4 | 197 | | 1 | 104 | | 223 | 187 |
| Saline | 0 | 3 | 1.7 | 0 | 3 | 1.7 | 8 | 8 |
| Sangamon | 1 | 102 | 7.1 | 0 | 47 | 3.3 | 154 | 144 |
| Schuyler | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 1 | 2 |
| Scott | 0 | 1 | 2.6 | 0 | 0 | 0.0 | 0 | 0 |
| Shelby | 0 | 1 | 0.6 | 0 | 0 | 0.0 | 1 | 4 |
| Stark | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 |
| Stephenson | 0 | 16 | 4.8 | 0 | 10 | 3.0 | 24 | 27 |

| | HIV | Incident Cas | es ¹ | | AIDS Cases | | HIV | AIDS |
|---------------------------------|-------------------------|----------------------------------|-------------------------------|--------------------|----------------------------------|--------------------------------|-------------------------------|-------------------------|
| | Diagnosed as of | Cumulative Cases Diagnosed | 2012-2019 HIV Diagnosis | Diagnosed as of | Cumulative Cases Diagnosed | 2012-2019 AIDS Diagnosis | (non-AIDS) Living as of | Living as of |
| COUNTY | 02/28/2019 ² | Since 2012 ³ | Rate ^₄ | 02/28/2019 | Since 2012 ³ | Rate ⁴ | 02/28/2019⁵ | 02/28/2019 ⁵ |
| Tazewell | 0 | 19 | 2.0 | 0 | 8 | 0.8 | 35 | 40 |
| Union | 0 | 4 | 3.2 | 0 | 0 | 0.0 | 6 | 2 |
| Vermilion | 1 | 34 | 5.9 | 0 | 23 | 4.0 | 51 | 70 |
| Wabash | 0 | 1 | 1.2 | 0 | 0 | 0.0 | 4 | 1 |
| Warren | 0 | 3 | 2.4 | 0 | 2 | 1.6 | 4 | 5 |
| Washington | 0 | 2 | 1.9 | 0 | 2 | 1.9 | 1 | 6 |
| Wayne | 0 | 1 | 0.8 | 0 | 1 | 0.8 | 3 | 4 |
| White | 0 | 3 | 2.9 | 0 | 1 | 1.0 | 3 | 5 |
| Whiteside | 0 | 6 | 1.5 | 0 | 4 | 1.0 | 9 | 15 |
| Will | 5 | 285 | 5.8 | 2 | 111 | 2.3 | 430 | 389 |
| Williamson | 0 | 20 | 4.2 | 0 | 9 | 1.9 | 29 | 24 |
| Winnebago | 0 | 163 | 7.8 | 0 | 81 | 3.9 | 239 | 253 |
| Woodford | 0 | 6 | 2.2 | 0 | 1 | 0.4 | 11 | 4 |
| Unknown | 0 | 17 | | 0 | 5 | | 21 | 8 |
| Totals | 151 | 11,071 | 12.0 | 75 | 5,293 | 5.7 | 19,651 | 19,197 |
| Collar Counties ⁶ | 30 | 1,184 | 5.3 | 9 | 473 | 2.1 | 1,782 | 1,697 |
| Downstate Counties ⁷ | 29 | 1,763 | 5.5 | 14 | 901 | 2.8 | 2,979 | 2,903 |

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, 2019-February 28, 2019

³Includes all cases diagnosed and reported between January 1, 2012-February 28, 2019

⁴Rate = Diagnosed cases (January 1, 2012- February 28, 2019)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living cases as of February 28, 2019

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)

| | Cumulative Cases | | Male | | | Female | | | Total | | Total |
|------------------|----------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|---------------------|
| | Diagnosed Since 2012 | Cases ² | % ³ | Rate ⁴ | Cases ² | % ³ | Rate ⁴ | Cases ² | % ³ | Rate ⁴ | Deaths ⁵ |
| Race/ethnicity | White, non-Hispanic | 2,253 | 24.7 | 7.9 | 229 | 12.2 | 0.8 | 2,482 | 22.6 | 4.3 | 36 |
| | Black, non-Hispanic | 4,168 | 45.6 | 67.8 | 1,299 | 69.4 | 18.6 | 5,467 | 49.7 | 41.6 | 95 |
| | Hispanic, all races | 2,095 | 22.9 | 27.0 | 201 | 10.7 | 2.8 | 2,296 | 20.9 | 15.3 | 24 |
| | Other | 500 | 5.5 | 17.5 | 106 | 5.7 | 3.5 | 606 | 5.5 | 10.2 | 8 |
| | Unknown | 121 | 1.3 | | 36 | 1.9 | | 157 | 1.4 | | |
| | Total ⁶ | 9,137 | 100.0 | 20.2 | 1,871 | 100.0 | 4.0 | 11,008 | 100.0 | 11.9 | 163 |
| Age at diagnosis | 0 - 14 yrs | 50 | 0.5 | 0.5 | 52 | 2.8 | 0.6 | 102 | 0.9 | 0.6 | |
| | 15 - 19 yrs | 564 | 6.1 | 17.2 | 103 | 5.5 | 3.3 | 667 | 6.0 | 10.4 | 5 |
| | 20 - 24 yrs | 1,987 | 21.6 | 60.8 | 219 | 11.6 | 6.9 | 2,206 | 19.9 | 34.4 | 14 |
| | 25 - 29 yrs | 1,867 | 20.3 | 57.8 | 235 | 12.5 | 7.4 | 2,102 | 19.0 | 32.7 | 11 |
| | 30 - 39 yrs | 2,162 | 23.5 | 35.2 | 451 | 24.0 | 7.4 | 2,613 | 23.6 | 21.3 | 17 |
| | 40 - 49 yrs | 1,335 | 14.5 | 21.3 | 420 | 22.3 | 6.6 | 1,755 | 15.9 | 13.9 | 35 |
| | 50 + yrs | 1,221 | 13.3 | 8.8 | 402 | 21.4 | 2.5 | 1,623 | 14.7 | 5.4 | 81 |
| | Total ⁶ | 9,186 | 100.0 | 20.3 | 1,882 | 100.0 | 4.0 | 11,068 | 100.0 | 12.0 | 163 |
| Mode of exposure | MSM | 6,746 | 73.4 | | | | | 6,746 | 60.9 | | 51 |
| • | IDU | 133 | 1.5 | | 112 | 6.0 | | 245 | 2.2 | | 13 |
| | MSM+IDU | 269 | 2.9 | | | | | 269 | 2.4 | | 5 |
| | Heterosexual | 484 | 5.3 | | 968 | 51.4 | | 1,452 | 13.1 | | 32 |
| | BT/Hemophilia | 1 | 0.0 | | | | | 1 | 0.0 | | 1 |
| | Perinatal | 31 | 0.3 | | 38 | 2.0 | | 69 | 0.6 | | |
| | Other | 861 | 9.4 | | 432 | 23.0 | | 1,293 | 11.7 | | 39 |
| | Undetermined | 662 | 7.2 | | 332 | 17.6 | | 994 | 9.0 | | 22 |
| | Total ⁶ | 9,187 | 100.0 | | 1,882 | 100.0 | | 11,069 | 100.0 | | 163 |

Demographic and Behavioral Characteristics Among HIV Incident Cases Diagnosed Since 2012 – Illinois¹

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, 2012

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

⁴Rate = Diagnosed cases (January 1, 2012- February 28, 2019)/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, 2012

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.

| | Cumulative Cases | | Male | | | Female | | | Total | | Total |
|------------------|----------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|---------------------|
| | Diagnosed Since 2012 | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Deaths ⁴ |
| Race/ethnicity | White, non-Hispanic | 950 | 22.7 | 3.3 | 136 | 12.4 | 0.5 | 1,086 | 20.6 | 1.9 | 146 |
| | Black, non-Hispanic | 2,034 | 48.6 | 32.7 | 768 | 70.0 | 10.9 | 2,802 | 53.0 | 21.1 | 389 |
| | Hispanic, all races | 905 | 21.6 | 11.5 | 118 | 10.8 | 1.6 | 1,023 | 19.4 | 6.7 | 83 |
| | Other | 272 | 6.5 | 9.4 | 73 | 6.7 | 2.4 | 345 | 6.5 | 5.8 | 47 |
| | Unknown | 26 | 0.6 | | 3 | 0.3 | | 29 | 0.6 | | 1 |
| | Total ⁵ | 4,187 | 100.0 | 9.1 | 1,098 | 100.0 | 2.3 | 5,285 | 100.0 | 5.7 | 666 |
| Age at diagnosis | 0 - 14 yrs | 9 | 0.2 | 0.1 | 9 | 0.8 | 0.1 | 18 | 0.3 | 0.1 | 1 |
| | 15 - 19 yrs | 72 | 1.7 | 2.2 | 26 | 2.4 | 0.8 | 98 | 1.9 | 1.5 | 1 |
| | 20 - 24 yrs | 443 | 10.6 | 13.4 | 60 | 5.5 | 1.9 | 503 | 9.5 | 7.7 | 23 |
| | 25 - 29 yrs | 636 | 15.2 | 19.5 | 108 | 9.8 | 3.4 | 744 | 14.1 | 11.5 | 45 |
| | 30 - 39 yrs | 1,055 | 25.2 | 17.0 | 268 | 24.4 | 4.3 | 1,323 | 25.0 | 10.7 | 94 |
| | 40 - 49 yrs | 931 | 22.2 | 14.7 | 308 | 28.0 | 4.8 | 1,239 | 23.4 | 9.7 | 183 |
| | 50 + yrs | 1,048 | 25.0 | 7.5 | 320 | 29.1 | 2.0 | 1,368 | 25.9 | 4.5 | 319 |
| | Total⁵ | 4,194 | 100.0 | 9.2 | 1,099 | 100.0 | 2.3 | 5,293 | 100.0 | 5.7 | 666 |
| Mode of exposure | MSM | 2,743 | 65.4 | | | | | 2,743 | 51.8 | | 254 |
| | IDU | 190 | 4.5 | | 169 | 15.4 | | 359 | 6.8 | | 96 |
| | MSM+IDU | 197 | 4.7 | | | | | 197 | 3.7 | | 24 |
| | Heterosexual | 362 | 8.6 | | 532 | 48.4 | | 894 | 16.9 | | 108 |
| | BT/Hemophilia | 3 | 0.1 | | | | | 3 | 0.1 | | 1 |
| | Perinatal | 12 | 0.3 | | 25 | 2.3 | | 37 | 0.7 | | 1 |
| | Other | 486 | 11.6 | | 257 | 23.4 | | 743 | 14.0 | | 130 |
| | Undetermined | 201 | 4.8 | | 116 | 10.6 | | 317 | 6.0 | | 52 |
| | Total⁵ | 4,194 | 100.0 | | 1,099 | 100.0 | | 5,293 | 100.0 | | 666 |

Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2012 – Illinois

¹Includes all AIDS cases diagnosed and reported since January 1, 2012

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

³Rate = Diagnosed cases (January 1, 2012- February 28, 2019)/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, 2012

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)

| | | | Male | | | Female | | Total | | |
|------------------|---------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|-------|-------------------|
| | Living Cases | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Cases ¹ | %2 | Rate ³ |
| Race/ethnicity | White, non-Hispanic | 5,097 | 32.6 | 128.2 | 568 | 14.4 | 13.7 | 5,665 | 28.9 | 69.8 |
| | Black, non-Hispanic | 6,434 | 41.2 | 749.5 | 2,603 | 65.8 | 266.9 | 9,037 | 46.2 | 492.8 |
| | Hispanic, all races | 2,940 | 18.8 | 271.1 | 516 | 13.0 | 50.8 | 3,456 | 17.7 | 164.5 |
| | Other | 942 | 6.0 | 235.6 | 201 | 5.1 | 47.2 | 1,143 | 5.8 | 138.4 |
| | Unknown | 206 | 1.3 | | 68 | 1.7 | | 274 | 1.4 | |
| | Total ⁴ | 15,619 | 100.0 | 247.2 | 3,956 | 100.0 | 60.3 | 19,575 | 100.0 | 152.0 |
| Age at report | 0 - 14 yrs | 67 | 0.4 | 5.2 | 71 | 1.8 | 5.7 | 138 | 0.7 | 5.5 |
| | 15 - 19 yrs | 115 | 0.7 | 25.1 | 48 | 1.2 | 11.1 | 163 | 0.8 | 18.3 |
| | 20 - 24 yrs | 838 | 5.4 | 183.8 | 149 | 3.8 | 33.9 | 987 | 5.0 | 110.1 |
| | 25 - 29 yrs | 1,982 | 12.7 | 439.5 | 284 | 7.2 | 63.8 | 2,266 | 11.5 | 252.9 |
| | 30 - 39 yrs | 3,933 | 25.1 | 458.7 | 894 | 22.5 | 104.5 | 4,827 | 24.6 | 281.8 |
| | 40 - 49 yrs | 3,218 | 20.5 | 368.7 | 1,032 | 26.0 | 116.4 | 4,250 | 21.6 | 241.5 |
| | 50 + yrs | 5,521 | 35.2 | 285.6 | 1,496 | 37.6 | 66.4 | 7,017 | 35.7 | 167.6 |
| | Total ⁴ | 15,674 | 100.0 | 248.0 | 3,974 | 100.0 | 60.6 | 19,648 | 100.0 | 152.6 |
| Mode of exposure | MSM | 11,434 | 72.9 | | | | | 11,434 | 58.2 | |
| - | IDU | 632 | 4.0 | | 470 | 11.8 | | 1,102 | 5.6 | |
| | MSM+IDU | 623 | 4.0 | | | | | 623 | 3.2 | |
| | Heterosexual | 645 | 4.1 | | 2,003 | 50.4 | | 2,648 | 13.5 | |
| | BT/Hemophilia | 14 | 0.1 | | 4 | 0.1 | | 18 | 0.1 | |
| | Perinatal | 112 | 0.7 | | 138 | 3.5 | | 250 | 1.3 | |
| | Other | 1,482 | 9.5 | | 950 | 23.9 | | 2,432 | 12.4 | |
| | Undetermined | 733 | 4.7 | | 409 | 10.3 | | 1,142 | 5.8 | |
| | Total ⁴ | 15,675 | 100.0 | | 3,974 | 100.0 | | 19,649 | 100.0 | |

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

¹Includes all living HIV (non-AIDS) cases as of February 28, 2019

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

³Rate = Living cases (as of February 28, 2019)/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.

| | | | Male | | | Female | | | Total | |
|------------------|---------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|-------|-------------------|
| | Living Cases | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Cases ¹ | %² | Rate ³ |
| Race/ethnicity | White, non-Hispanic | 4,451 | 29.0 | 111.9 | 553 | 14.4 | 13.4 | 5,004 | 26.1 | 61.7 |
| • | Black, non-Hispanic | 6,597 | 43.0 | 768.5 | 2,500 | 65.2 | 256.3 | 9,097 | 47.4 | 496.1 |
| | Hispanic, all races | 3,251 | 21.2 | 299.8 | 544 | 14.2 | 53.5 | 3,795 | 19.8 | 180.6 |
| | Other | 1,014 | 6.6 | 253.7 | 234 | 6.1 | 55.0 | 1,248 | 6.5 | 151.2 |
| | Unknown | 36 | 0.2 | | 6 | 0.2 | | 42 | 0.2 | |
| | Total ⁴ | 15,349 | 100.0 | 242.9 | 3,837 | 100.0 | 58.5 | 19,186 | 100.0 | 149.0 |
| Age at report | 0 - 14 yrs | 7 | 0.1 | 0.5 | 9 | 0.2 | 0.7 | 16 | 0.1 | 0.6 |
| | 15 - 19 yrs | 13 | 0.1 | 2.8 | 8 | 0.2 | 1.8 | 21 | 0.1 | 2.4 |
| | 20 - 24 yrs | 167 | 1.1 | 36.6 | 62 | 1.6 | 14.1 | 229 | 1.2 | 25.6 |
| | 25 - 29 yrs | 622 | 4.1 | 137.9 | 138 | 3.6 | 31.0 | 760 | 4.0 | 84.8 |
| | 30 - 39 yrs | 2,207 | 14.4 | 257.4 | 523 | 13.6 | 61.1 | 2,730 | 14.2 | 159.4 |
| | 40 - 49 yrs | 3,213 | 20.9 | 368.1 | 1,045 | 27.2 | 117.8 | 4,258 | 22.2 | 242.0 |
| | 50 + yrs | 9,128 | 59.4 | 472.2 | 2,054 | 53.5 | 91.1 | 11,182 | 58.3 | 267.1 |
| | Total ⁴ | 15,357 | 100.0 | 243.0 | 3,839 | 100.0 | 58.6 | 19,196 | 100.0 | 149.1 |
| Mode of exposure | MSM | 9,919 | 64.6 | | | | | 9,919 | 51.7 | |
| | IDU | 1,382 | 9.0 | | 790 | 20.6 | | 2,172 | 11.3 | |
| | MSM+IDU | 1,138 | 7.4 | | | | | 1,138 | 5.9 | |
| | Heterosexual | 1,132 | 7.4 | | 2,069 | 53.9 | | 3,201 | 16.7 | |
| | BT/Hemophilia | 64 | 0.4 | | 14 | 0.4 | | 78 | 0.4 | |
| | Perinatal | 65 | 0.4 | | 94 | 2.5 | | 159 | 0.8 | |
| | Other | 1,343 | 8.7 | | 707 | 18.4 | | 2,050 | 10.7 | |
| | Undetermined | 315 | 2.1 | | 165 | 4.3 | | 480 | 2.5 | |
| | Total ⁴ | 15,358 | 100.0 | | 3,839 | 100.0 | | 19,197 | 100.0 | |

Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

¹Includes all living AIDS cases as of February 28, 2019

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

³Rate = Living cases (as of February 28, 2019)/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.

| | HIV | Incident Cas | es ¹ | | AIDS Cases | | HIV | AIDS |
|---------------|---|---|--|---|---|---|--|--------------------------------|
| REGION | Diagnosed as of 02/28/2019 ² | Cumulative Cases Diagnosed Since 2012 ³ | 2012-2019 HIV Diagnosis Rate ⁴ | Diagnosed as of 02/28/2019 ² | Cumulative Cases Diagnosed Since 2012 ³ | 2012-2019 AIDS Diagnosis Rate⁴ | (non-AIDS) Living as of 02/28/2019⁵ | Living as of 02/28/2019⁵ |
| Winnebago | 4 | 364 | 5.5 | 3 | 148 | 2.2 | 573 | 541 |
| Peoria | 6 | 264 | 4.3 | 2 | 91 | 1.5 | 443 | 411 |
| Sangamon | 5 | 241 | 5.2 | 1 | 90 | 1.9 | 437 | 405 |
| St. Clair | 7 | 429 | 7.4 | 1 | 200 | 3.5 | 713 | 633 |
| Jackson | 1 | 121 | 4.4 | 1 | 53 | 1.9 | 243 | 189 |
| Champaign | 4 | 277 | 5.5 | 0 | 110 | 2.2 | 502 | 511 |
| Collar | 32 | 1,215 | 5.1 | 7 | 417 | 1.8 | 1,827 | 1,657 |
| Cook | 35 | 1,737 | 9.6 | 4 | 745 | 4.1 | 2,479 | 2,631 |
| Chicago EMA | 125 | 9,372 | 15.1 | 26 | 3,891 | 6.3 | 16,764 | 15,854 |
| St. Louis EMA | 6 | 384 | 8.5 | 0 | 178 | 3.9 | 609 | 519 |

Regional HIV and AIDS Incidence and Prevalence Rates

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

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, 2019- February 28, 2019

⁴Includes all cases diagnosed and reported between January 1, 2012- February 28, 2019

⁴Rate = Diagnosed cases (January 1, 2012- February 28, 2019)/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 February 28, 2019

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 |
| ТТҮ | 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 |
| 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 |
| 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 |
| 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 HIV Treatment Information Service | http://www.uic.edu/depts/matec http://www.hivatis.org/ |
| | |
| HIV/AIDS Monthly Surveillance Update | http://www.dph.illinois.gov/topics-services/diseases- and-conditions/hiv-aids/hiv-surveillance |

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