



# ILLINOIS

## HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

MAY 2009

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## HIV/AIDS Cases by County

HIV/AIDS cases reported 01/01/2009 - 05/31/2009 compared  
to cases reported 01/01/2008 - 05/31/2008

| County                   | HIV(Non-AIDS) Cases |                   |            | AIDS Cases |            |            | HIV(Non-AIDS) Cases            |                             |                         |                          | AIDS Cases        |                             |               |                          |
|--------------------------|---------------------|-------------------|------------|------------|------------|------------|--------------------------------|-----------------------------|-------------------------|--------------------------|-------------------|-----------------------------|---------------|--------------------------|
|                          | Reported            |                   | % Change   | Reported   |            | % Change   | Diagnosed<br>2009 <sup>2</sup> | Reported as<br>of July 1999 |                         | **Rate<br>per<br>100,000 | Diagnosed<br>2009 | Reported as<br>of Jan. 1981 |               | **Rate<br>per<br>100,000 |
|                          | 2008 <sup>1</sup>   | 2009 <sup>1</sup> |            | 2008       | 2009       |            |                                | Living <sup>3</sup>         | Cumulative <sup>3</sup> |                          |                   | Living                      | Cumulative    |                          |
| Adams                    | 3                   | 1                 | -67        | 2          | 1          | -50        | 1                              | 12                          | 13                      | 12                       | 1                 | 21                          | 49            | 72                       |
| Alexander                | 3                   | 1                 | -67        | 0          | 0          | 0          | 1                              | 11                          | 11                      | 73                       | 0                 | 7                           | 9             | 94                       |
| Bond                     | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 2                           | 2                       | 23                       | 0                 | 9                           | 10            | 57                       |
| Boone                    | 1                   | 0                 | -100       | 1          | 1          | 0          | 0                              | 6                           | 6                       | 10                       | 0                 | 10                          | 23            | 55                       |
| Brown                    | 3                   | 0                 | -100       | 0          | 0          | 0          | 0                              | 35                          | 35                      | 158                      | 0                 | 22                          | 35            | 504                      |
| Bureau                   | 1                   | 0                 | -100       | 2          | 0          | -100       | 0                              | 5                           | 5                       | 8                        | 0                 | 4                           | 11            | 31                       |
| Calhoun                  | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 0                           | 0                       | 0                        | 0                 | 0                           | 0             | 0                        |
| Carroll                  | 1                   | 0                 | -100       | 1          | 0          | -100       | 0                              | 2                           | 2                       | 24                       | 0                 | 2                           | 8             | 48                       |
| Cass                     | 0                   | 0                 | 0          | 2          | 0          | -100       | 0                              | 2                           | 2                       | 15                       | 0                 | 4                           | 4             | 29                       |
| Champaign                | 20                  | 7                 | -65        | 12         | 1          | -92        | 4                              | 149                         | 151                     | 48                       | 1                 | 169                         | 312           | 174                      |
| Christian                | 10                  | 0                 | -100       | 1          | 0          | -100       | 0                              | 43                          | 43                      | 45                       | 0                 | 35                          | 56            | 158                      |
| Clark                    | 1                   | 0                 | -100       | 1          | 0          | -100       | 0                              | 3                           | 3                       | 12                       | 0                 | 8                           | 10            | 59                       |
| Clay                     | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 5                           | 6                       | 14                       | 0                 | 2                           | 5             | 34                       |
| Clinton                  | 9                   | 1                 | -89        | 1          | 1          | 0          | 1                              | 43                          | 44                      | 45                       | 0                 | 43                          | 68            | 191                      |
| Coles                    | 0                   | 0                 | 0          | 1          | 1          | 0          | 0                              | 5                           | 5                       | 13                       | 0                 | 22                          | 43            | 81                       |
| <b>Cook County Total</b> | <b>1,399</b>        | <b>378</b>        | <b>-73</b> | <b>906</b> | <b>254</b> | <b>-72</b> | <b>120</b>                     | <b>13,225</b>               | <b>13,804</b>           | <b>166</b>               | <b>86</b>         | <b>13,422</b>               | <b>28,630</b> | <b>532</b>               |
| Chicago Health Dept.     | 1,202               | 283               | -76        | 744        | 197        | -74        | 66                             | 11,613                      | 12,122                  | 269                      | 55                | 11,344                      | 24,523        | 847                      |
| Cook County Health Dept. | 180                 | 82                | -54        | 144        | 52         | -64        | 48                             | 1,419                       | 1,481                   | 44                       | 30                | 1,808                       | 3,510         | 153                      |
| Evanston Health Dept.    | 7                   | 6                 | -14        | 8          | 2          | -75        | 5                              | 88                          | 93                      | 69                       | 1                 | 124                         | 284           | 383                      |
| Oak Park Health Dept.    | 6                   | 5                 | -17        | 9          | 2          | -78        | 1                              | 81                          | 84                      | 91                       | 0                 | 121                         | 255           | 485                      |
| Skokie Health Dept.      | 4                   | 2                 | -50        | 1          | 1          | 0          | 0                              | 24                          | 24                      | 24                       | 0                 | 25                          | 58            | 92                       |
| Crawford                 | 14                  | 0                 | -100       | 1          | 0          | -100       | 0                              | 40                          | 42                      | 34                       | 0                 | 25                          | 45            | 220                      |
| Cumberland               | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 1                           | 1                       | 9                        | 0                 | 1                           | 5             | 44                       |
| Dane                     | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 1                           | 1                       | #DIV/0!                  | 0                 | 0                           | 0             | #DIV/0!                  |
| De Kalb                  | 3                   | 4                 | 33         | 0          | 0          | 0          | 3                              | 32                          | 32                      | 24                       | 0                 | 22                          | 47            | 53                       |
| De Witt                  | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 0                           | 1                       | 6                        | 0                 | 3                           | 12            | 71                       |
| Douglas                  | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 0                           | 0                       | 0                        | 0                 | 4                           | 6             | 30                       |
| Du Page                  | 37                  | 15                | -59        | 16         | 14         | -13        | 9                              | 292                         | 307                     | 21                       | 5                 | 359                         | 682           | 75                       |
| Edgar                    | 0                   | 1                 | 100        | 0          | 1          | 100        | 0                              | 3                           | 3                       | 15                       | 1                 | 8                           | 11            | 56                       |
| Edwards                  | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 0                           | 0                       | 0                        | 0                 | 2                           | 2             | 29                       |
| Effingham                | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 1                           | 1                       | 3                        | 0                 | 8                           | 19            | 55                       |
| Fayette                  | 15                  | 0                 | -100       | 3          | 0          | -100       | 0                              | 54                          | 57                      | 115                      | 0                 | 42                          | 51            | 234                      |
| Ford                     | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 0                           | 0                       | 0                        | 0                 | 1                           | 4             | 28                       |
| Franklin                 | 0                   | 0                 | 0          | 0          | 0          | 0          | 0                              | 9                           | 11                      | 18                       | 0                 | 11                          | 23            | 59                       |
| Fulton                   | 9                   | 1                 | -89        | 0          | 0          | 0          | 1                              | 38                          | 39                      | 52                       | 0                 | 43                          | 76            | 199                      |
| Gallatin                 | 1                   | 0                 | -100       | 0          | 0          | 0          | 0                              | 3                           | 3                       | 16                       | 0                 | 3                           | 5             | 78                       |
| Greene                   | 0                   | 2                 | 200        | 0          | 0          | 0          | 2                              | 3                           | 3                       | 0                        | 0                 | 2                           | 7             | 47                       |

## HIV/AIDS Cases by County

| County     | HIV(Non-AIDS) Cases |                   |          | AIDS Cases |      |          | HIV(Non-AIDS) Cases            |                             |                         |                          | AIDS Cases        |                             |            |                          |
|------------|---------------------|-------------------|----------|------------|------|----------|--------------------------------|-----------------------------|-------------------------|--------------------------|-------------------|-----------------------------|------------|--------------------------|
|            | Reported            |                   | % Change | Reported   |      | % Change | Diagnosed<br>2009 <sup>2</sup> | Reported as<br>of July 1999 |                         | **Rate<br>per<br>100,000 | Diagnosed<br>2009 | Reported as<br>of Jan. 1981 |            | **Rate<br>per<br>100,000 |
|            | 2008 <sup>1</sup>   | 2009 <sup>1</sup> |          | 2008       | 2009 |          |                                | Living <sup>3</sup>         | Cumulative <sup>3</sup> |                          |                   | Living                      | Cumulative |                          |
| Grundy     | 0                   | 0                 | 0        | 1          | 0    | -100     | 0                              | 6                           | 8                       | 21                       | 0                 | 8                           | 18         | 48                       |
| Hamilton   | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 2                           | 2                       | 0                        | 0                 | 5                           | 9          | 104                      |
| Hancock    | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 0                           | 0                       | 5                        | 0                 | 2                           | 4          | 20                       |
| Hardin     | 2                   | 0                 | -100     | 0          | 0    | 0        | 0                              | 3                           | 3                       | 63                       | 0                 | 1                           | 2          | 42                       |
| Henderson  | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 0                           | 0                       | 12                       | 0                 | 1                           | 2          | 24                       |
| Henry      | 1                   | 0                 | -100     | 2          | 0    | -100     | 0                              | 10                          | 10                      | 14                       | 0                 | 15                          | 29         | 57                       |
| Iroquois   | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 2                           | 2                       | 3                        | 0                 | 7                           | 16         | 51                       |
| Jackson    | 7                   | 4                 | -43      | 4          | 2    | -50      | 2                              | 36                          | 39                      | 45                       | 0                 | 31                          | 64         | 107                      |
| Jasper     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 1                           | 1                       | 20                       | 0                 | 2                           | 6          | 59                       |
| Jefferson  | 9                   | 1                 | -89      | 0          | 0    | 0        | 0                              | 27                          | 34                      | 40                       | 0                 | 28                          | 46         | 115                      |
| Jersey     | 2                   | 1                 | -50      | 0          | 0    | 0        | 1                              | 8                           | 8                       | 18                       | 0                 | 1                           | 6          | 28                       |
| Jo Daviess | 2                   | 0                 | -100     | 0          | 1    | 100      | 0                              | 3                           | 3                       | 4                        | 0                 | 7                           | 11         | 49                       |
| Johnson    | 9                   | 0                 | -100     | 1          | 0    | -100     | 0                              | 57                          | 57                      | 248                      | 0                 | 44                          | 77         | 598                      |
| Kane       | 26                  | 12                | -54      | 24         | 6    | -75      | 7                              | 242                         | 262                     | 44                       | 3                 | 337                         | 632        | 156                      |
| Kankakee   | 5                   | 2                 | -60      | 6          | 2    | -67      | 2                              | 48                          | 52                      | 25                       | 0                 | 72                          | 134        | 129                      |
| Kendall    | 3                   | 0                 | -100     | 2          | 0    | -100     | 0                              | 12                          | 12                      | 17                       | 0                 | 8                           | 16         | 29                       |
| Knox       | 12                  | 0                 | -100     | 4          | 1    | -75      | 0                              | 44                          | 47                      | 45                       | 0                 | 45                          | 74         | 133                      |
| La Salle   | 2                   | 0                 | -100     | 0          | 2    | 200      | 0                              | 30                          | 33                      | 13                       | 1                 | 45                          | 84         | 75                       |
| Lake       | 36                  | 27                | -25      | 31         | 14   | -55      | 17                             | 286                         | 292                     | 28                       | 7                 | 396                         | 689        | 107                      |
| Lawrence   | 3                   | 0                 | -100     | 1          | 0    | -100     | 0                              | 10                          | 10                      | 52                       | 0                 | 10                          | 12         | 78                       |
| Lee        | 4                   | 4                 | 0        | 1          | 3    | 200      | 1                              | 36                          | 39                      | 50                       | 0                 | 34                          | 64         | 177                      |
| Livingston | 26                  | 0                 | -100     | 1          | 0    | -100     | 0                              | 147                         | 148                     | 164                      | 0                 | 109                         | 164        | 413                      |
| Logan      | 15                  | 1                 | -93      | 2          | 1    | -50      | 1                              | 67                          | 71                      | 103                      | 1                 | 65                          | 108        | 346                      |
| Macon      | 3                   | 1                 | -67      | 6          | 0    | -100     | 0                              | 77                          | 79                      | 38                       | 0                 | 70                          | 172        | 150                      |
| Macoupin   | 1                   | 2                 | 100      | 4          | 1    | -75      | 0                              | 4                           | 4                       | 8                        | 0                 | 10                          | 27         | 55                       |
| Madison    | 18                  | 14                | -22      | 9          | 7    | -22      | 9                              | 131                         | 143                     | 39                       | 3                 | 107                         | 237        | 177                      |
| Marion     | 1                   | 0                 | -100     | 1          | 0    | -100     | 0                              | 8                           | 8                       | 17                       | 0                 | 20                          | 34         | 82                       |
| Marshall   | 0                   | 0                 | 0        | 0          | 1    | 100      | 0                              | 1                           | 1                       | 0                        | 0                 | 4                           | 6          | 46                       |
| Mason      | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 0                           | 0                       | 0                        | 0                 | 3                           | 4          | 25                       |
| Massac     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 8                           | 8                       | 33                       | 0                 | 6                           | 11         | 73                       |
| McDonough  | 1                   | 0                 | -100     | 3          | 0    | -100     | 0                              | 3                           | 3                       | 9                        | 0                 | 9                           | 16         | 49                       |
| McHenry    | 11                  | 4                 | -64      | 6          | 2    | -67      | 3                              | 48                          | 48                      | 12                       | 1                 | 69                          | 125        | 48                       |
| McLean     | 8                   | 3                 | -63      | 8          | 2    | -75      | 1                              | 58                          | 61                      | 22                       | 1                 | 81                          | 137        | 91                       |
| Menard     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 3                           | 3                       | 8                        | 0                 | 2                           | 7          | 56                       |
| Mercer     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 3                           | 3                       | 12                       | 0                 | 4                           | 6          | 35                       |
| Monroe     | 1                   | 0                 | -100     | 1          | 0    | -100     | 0                              | 5                           | 5                       | 11                       | 0                 | 7                           | 15         | 54                       |
| Montgomery | 5                   | 1                 | -80      | 0          | 2    | 200      | 1                              | 82                          | 85                      | 104                      | 2                 | 55                          | 93         | 303                      |
| Morgan     | 8                   | 4                 | -50      | 3          | 0    | -100     | 2                              | 37                          | 37                      | 27                       | 0                 | 34                          | 63         | 172                      |
| Moultrie   | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 1                           | 1                       | 7                        | 0                 | 2                           | 4          | 28                       |
| Ogle       | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                              | 6                           | 7                       | 12                       | 0                 | 7                           | 17         | 33                       |
| Peoria     | 9                   | 7                 | -22      | 17         | 2    | -88      | 3                              | 129                         | 138                     | 36                       | 1                 | 133                         | 264        | 144                      |

2008 and 2009 data are provisional  
May 2009

Source: IDPH HIV/AIDS Section, Surveillance Program

## HIV/AIDS Cases by County

| County                        | HIV(Non-AIDS) Cases |                   |            | AIDS Cases   |            |            | HIV(Non-AIDS) Cases            |                             |                         |                          | AIDS Cases        |                             |               |                          |
|-------------------------------|---------------------|-------------------|------------|--------------|------------|------------|--------------------------------|-----------------------------|-------------------------|--------------------------|-------------------|-----------------------------|---------------|--------------------------|
|                               | Reported            |                   | % Change   | Reported     |            | % Change   | Diagnosed<br>2009 <sup>2</sup> | Reported as<br>of July 1999 |                         | **Rate<br>per<br>100,000 | Diagnosed<br>2009 | Reported as<br>of Jan. 1981 |               | **Rate<br>per<br>100,000 |
|                               | 2008 <sup>1</sup>   | 2009 <sup>1</sup> |            | 2008         | 2009       |            |                                | Living <sup>3</sup>         | Cumulative <sup>3</sup> |                          |                   | Living                      | Cumulative    |                          |
| Perry                         | 3                   | 1                 | -67        | 0            | 1          | 100        | 0                              | 33                          | 33                      | 56                       | 0                 | 15                          | 20            | 87                       |
| Piatt                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 2                           | 2                       | 18                       | 0                 | 3                           | 12            | 73                       |
| Pike                          | 0                   | 1                 | 100        | 0            | 0          | 0          | 1                              | 1                           | 1                       | 6                        | 0                 | 5                           | 6             | 35                       |
| Pope                          | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 1                           | 1                       | 23                       | 0                 | 0                           | 0             | 0                        |
| Pulaski                       | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 5                           | 6                       | 41                       | 0                 | 0                           | 2             | 27                       |
| Putnam                        | 0                   | 0                 | 0          | 1            | 0          | -100       | 0                              | 0                           | 0                       | 0                        | 0                 | 1                           | 2             | 33                       |
| Randolph                      | 5                   | 0                 | -100       | 0            | 1          | 100        | 0                              | 51                          | 52                      | 89                       | 1                 | 41                          | 77            | 227                      |
| Richland                      | 1                   | 0                 | -100       | 1            | 0          | -100       | 0                              | 3                           | 3                       | 19                       | 0                 | 4                           | 9             | 56                       |
| Rock Island                   | 15                  | 8                 | -47        | 7            | 2          | -71        | 3                              | 117                         | 122                     | 52                       | 1                 | 107                         | 175           | 117                      |
| Saline                        | 2                   | 1                 | -50        | 1            | 0          | -100       | 1                              | 8                           | 8                       | 7                        | 0                 | 7                           | 17            | 64                       |
| Sangamon                      | 16                  | 8                 | -50        | 7            | 3          | -57        | 4                              | 99                          | 106                     | 32                       | 0                 | 111                         | 248           | 131                      |
| Schuyler                      | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 1                           | 1                       | 14                       | 0                 | 1                           | 3             | 42                       |
| Scott                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 1                           | 1                       | 18                       | 0                 | 0                           | 1             | 18                       |
| Shelby                        | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 3                           | 5                       | 13                       | 0                 | 4                           | 9             | 39                       |
| <b>St. Clair County Total</b> | <b>55</b>           | <b>32</b>         | <b>-42</b> | <b>35</b>    | <b>11</b>  | <b>-69</b> | <b>18</b>                      | <b>316</b>                  | <b>333</b>              | <b>74</b>                | <b>7</b>          | <b>263</b>                  | <b>500</b>    | <b>195</b>               |
| East Side Health District     | 32                  | 26                | -19        | 19           | 5          | -74        | 15                             | 205                         | 218                     | 159                      | 3                 | 162                         | 315           | 449                      |
| St. Clair County Health Dept. | 23                  | 6                 | -74        | 16           | 6          | -63        | 3                              | 111                         | 115                     | 42                       | 4                 | 101                         | 185           | 100                      |
| Stark                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 0                           | 0                       | 0                        | 0                 | 0                           | 1             | 16                       |
| Stephenson                    | 1                   | 0                 | -100       | 2            | 0          | -100       | 0                              | 20                          | 20                      | 20                       | 1                 | 17                          | 34            | 69                       |
| Tazewell                      | 1                   | 1                 | 0          | 1            | 1          | 0          | 1                              | 25                          | 30                      | 9                        | 1                 | 35                          | 69            | 54                       |
| Union                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 3                           | 3                       | 16                       | 0                 | 3                           | 6             | 33                       |
| Vermilion                     | 7                   | 2                 | -71        | 3            | 2          | -33        | 0                              | 63                          | 68                      | 45                       | 1                 | 63                          | 125           | 149                      |
| Wabash                        | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 2                           | 2                       | 15                       | 0                 | 2                           | 5             | 39                       |
| Warren                        | 0                   | 1                 | 100        | 0            | 0          | 0          | 1                              | 3                           | 3                       | 5                        | 0                 | 1                           | 6             | 32                       |
| Washington                    | 0                   | 1                 | 100        | 0            | 0          | 0          | 1                              | 1                           | 1                       | 0                        | 0                 | 1                           | 1             | 7                        |
| Wayne                         | 1                   | 0                 | -100       | 0            | 0          | 0          | 0                              | 4                           | 4                       | 23                       | 0                 | 3                           | 9             | 52                       |
| White                         | 0                   | 0                 | 0          | 1            | 0          | -100       | 0                              | 1                           | 1                       | 7                        | 1                 | 4                           | 10            | 65                       |
| Whiteside                     | 2                   | 0                 | -100       | 0            | 1          | 100        | 0                              | 7                           | 7                       | 10                       | 0                 | 15                          | 28            | 46                       |
| Will                          | 34                  | 14                | -59        | 27           | 9          | -67        | 11                             | 328                         | 335                     | 37                       | 5                 | 336                         | 591           | 118                      |
| Williamson                    | 2                   | 2                 | 0          | 1            | 2          | 100        | 2                              | 28                          | 33                      | 41                       | 1                 | 24                          | 48            | 78                       |
| Winnebago                     | 20                  | 8                 | -60        | 20           | 9          | -55        | 3                              | 169                         | 183                     | 32                       | 4                 | 218                         | 543           | 195                      |
| Woodford                      | 0                   | 1                 | 100        | 0            | 0          | 0          | 0                              | 6                           | 6                       | 11                       | 0                 | 6                           | 16            | 45                       |
| Unknown                       | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                              | 0                           | 0                       | 0                        | 0                 | 0                           | 0             | 0                        |
| <b>Totals</b>                 | <b>1,925</b>        | <b>580</b>        | <b>-70</b> | <b>1,195</b> | <b>365</b> | <b>-69</b> | <b>238</b>                     | <b>17,007</b>               | <b>17,770</b>           | <b>90</b>                | <b>137</b>        | <b>17,500</b>               | <b>36,346</b> | <b>293</b>               |
| <b>Collar Counties***</b>     | <b>1,543</b>        | <b>450</b>        | <b>-71</b> | <b>1,010</b> | <b>299</b> | <b>-70</b> | <b>167</b>                     | <b>14,421</b>               | <b>15,048</b>           | <b>120</b>               | <b>107</b>        | <b>14,919</b>               | <b>31,349</b> | <b>387</b>               |
| <b>Downstate Counties</b>     | <b>382</b>          | <b>130</b>        | <b>-66</b> | <b>185</b>   | <b>66</b>  | <b>-64</b> | <b>71</b>                      | <b>2,586</b>                | <b>2,722</b>            | <b>34</b>                | <b>30</b>         | <b>2,581</b>                | <b>4,997</b>  | <b>116</b>               |

\*\*Rate=Diagnosed cases (11/01/07-10/31/08)/Population\*100,000 (Census 2000 population used) Illinois Department of Corrections cases are included in county totals

\*\*\*Collar Counties: Cook, Du Page, Kane, Lake, McHenry and Will counties

<sup>1</sup> HIV cases listed under these columns include all HIV(NON-AIDS) cases reported to the HARS system.

<sup>2</sup> HIV cases listed under this column includes only those diagnosed since January 1, 2009 under the name-based HIV system.

<sup>3</sup> HIV cases listed under these columns include all HIV cases - PCN HIV cases, HIV cases reported by PCN that transitioned to name-based HIV records, and new name-based HIV records

**Demographic and Behavioral Characteristics of Cumulative HIV Cases  
Reported since July 1, 1999**

| Age Grps     | Living        | %  | Cum           | %  |
|--------------|---------------|----|---------------|----|
| 0 to 12      | 142           | 1  | 285           | 2  |
| 13 to 19     | 291           | 2  | 719           | 4  |
| 20 to 24     | 923           | 5  | 2019          | 11 |
| 25 to 29     | 1603          | 9  | 2581          | 15 |
| 30 to 34     | 1790          | 11 | 2992          | 17 |
| 35 to 39     | 2421          | 14 | 3082          | 17 |
| 40 to 44     | 2950          | 17 | 2442          | 14 |
| 45 to 49     | 2735          | 16 | 1773          | 10 |
| Over 49      | 4158          | 24 | 1883          | 11 |
| Unknown      | 0             | 0  | 0             | 0  |
| <b>Total</b> | <b>17,013</b> |    | <b>17,776</b> |    |

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

| Race/Ethnicity<br>by Sex | Adult/Adolescents |    |               |    |              |    |              |    |               |    |               |    | Pediatric  |    |            |    | Total         |    |               |    |
|--------------------------|-------------------|----|---------------|----|--------------|----|--------------|----|---------------|----|---------------|----|------------|----|------------|----|---------------|----|---------------|----|
|                          | Male              |    |               |    | Female       |    |              |    | Total Adult   |    |               |    |            |    |            |    |               |    |               |    |
|                          | Living            | %  | Cum           | %  | Living       | %  | Cum          | %  | Living        | %  | Cum           | %  | Living     | %  | Cum        | %  | Living        | %  | Cum           | %  |
| White, not Hisp          | 4,787             | 37 | 4,967         | 37 | 663          | 16 | 682          | 16 | 5,450         | 32 | 5,649         | 32 | 13         | 9  | 38         | 13 | 5,463         | 32 | 5,687         | 32 |
| Black, not Hisp          | 5,631             | 44 | 5,907         | 45 | 2,753        | 67 | 2,840        | 67 | 8,384         | 50 | 8,747         | 50 | 111        | 78 | 200        | 70 | 8,495         | 50 | 8,947         | 50 |
| Hispanic                 | 1,764             | 14 | 1,808         | 14 | 477          | 12 | 485          | 12 | 2,241         | 13 | 2,293         | 13 | 14         | 10 | 40         | 14 | 2,255         | 13 | 2,333         | 13 |
| Other/Not Rptd           | 584               | 5  | 588           | 4  | 206          | 5  | 208          | 5  | 790           | 5  | 796           | 5  | 4          | 3  | 7          | 2  | 794           | 5  | 803           | 5  |
| <b>Total</b>             | <b>12,766</b>     |    | <b>13,270</b> |    | <b>4,099</b> |    | <b>4,215</b> |    | <b>16,865</b> |    | <b>17,485</b> |    | <b>142</b> |    | <b>285</b> |    | <b>17,007</b> |    | <b>17,770</b> |    |

| Race/Ethnicity<br>by Mode of<br>Transmission | White        |    |              |    | Black        |    |              |    | Hispanic     |    |              |    | Other      |    |            |    | Total         |    |               |    |
|--|--------------|----|--------------|----|--------------|----|--------------|----|--------------|----|--------------|----|------------|----|------------|----|---------------|----|---------------|----|
|  | Living       | %  | Cum          | %  | Living       | %  | Cum          | %  | Living       | %  | Cum          | %  | Living     | %  | Cum        | %  | Living        | %  | Cum           | %  |
| <b>Adult Male</b>                            |              |    |              |    |              |    |              |    |              |    |              |    |            |    |            |    |               |    |               |    |
| MSM*   | 3,778        | 79 | 3,896        | 78 | 2,564        | 46 | 2,632        | 45 | 1,095        | 62 | 1,104        | 61 | 215        | 37 | 219        | 37 | 7,652         | 60 | 7,851         | 59 |
| IDU**  | 186          | 4  | 202          | 4  | 986          | 18 | 1,111        | 19 | 161          | 9  | 185          | 10 | 29         | 5  | 30         | 5  | 1,362         | 11 | 1,528         | 12 |
| MSM/IDU                                      | 180          | 4  | 189          | 4  | 237          | 4  | 249          | 4  | 80           | 5  | 82           | 5  | 15         | 3  | 15         | 3  | 512           | 4  | 535           | 4  |
| Heterosexual                                 | 98           | 2  | 104          | 2  | 393          | 7  | 409          | 7  | 83           | 5  | 86           | 5  | 21         | 4  | 21         | 4  | 595           | 5  | 620           | 5  |
| BT***/Hemophilia                             | 19           | 0  | 22           | 0  | 17           | 0  | 19           | 0  | 8            | 0  | 8            | 0  | 1          | 0  | 1          | 0  | 45            | 0  | 50            | 0  |
| Undetermined                                 | 526          | 11 | 554          | 11 | 1,434        | 25 | 1,487        |    | 337          | 19 | 343          | 19 | 303        | 52 | 302        | 51 | 2,600         | 20 | 2,686         | 20 |
| <b>Total</b>                                 | <b>4,787</b> |    | <b>4,967</b> |    | <b>5,631</b> |    | <b>5,907</b> |    | <b>1,764</b> |    | <b>1,808</b> |    | <b>584</b> |    | <b>588</b> |    | <b>12,766</b> |    | <b>13,270</b> |    |
| <b>Adult Female</b>                          |              |    |              |    |              |    |              |    |              |    |              |    |            |    |            |    |               |    |               |    |
| IDU  | 150          | 23 | 165          | 24 | 574          | 21 | 637          | 22 | 60           | 13 | 70           | 14 | 16         | 8  | 16         | 8  | 800           | 20 | 888           | 21 |
| Heterosexual                                 | 294          | 44 | 302          | 44 | 1,101        | 40 | 1,141        | 40 | 256          | 54 | 263          | 54 | 36         | 17 | 36         | 17 | 1,687         | 41 | 1,742         | 41 |
| BT***/Hemophilia                             | 5            | 1  | 5            | 1  | 21           | 1  | 23           | 1  | 5            | 1  | 5            | 1  | 3          | 1  | 3          | 1  | 34            | 1  | 36            | 1  |
| Undetermined                                 | 214          | 32 | 210          | 31 | 1,057        | 38 | 1,039        | 37 | 156          | 33 | 147          | 30 | 151        | 73 | 153        | 74 | 1,578         | 38 | 1,549         | 37 |
| <b>Total</b>                                 | <b>663</b>   |    | <b>682</b>   |    | <b>2,753</b> |    | <b>2,840</b> |    | <b>477</b>   |    | <b>485</b>   |    | <b>206</b> |    | <b>208</b> |    | <b>4,099</b>  |    | <b>4,215</b>  |    |
| <b>Pediatric</b>                             |              |    |              |    |              |    |              |    |              |    |              |    |            |    |            |    |               |    |               |    |
| Perinatal                                    | 10           | 77 | 28           | 74 | 98           | 88 | 167          | 84 | 13           | 93 | 39           | 98 | 2          | 50 | 3          | 43 | 123           | 87 | 237           | 83 |
| BT***/Hemophilia                             | 1            | 8  | 4            | 11 | 1            | 1  | 3            | 2  | 0            | 0  | 0            | 0  | 0          | 0  | 1          | 14 | 2             | 1  | 8             | 3  |
| Undetermined                                 | 2            | 15 | 6            | 16 | 12           | 11 | 30           | 15 | 1            | 7  | 1            | 3  | 2          | 1  | 3          | 43 | 17            | 12 | 40            | 14 |
| <b>Total</b>                                 | <b>13</b>    |    | <b>38</b>    |    | <b>111</b>   |    | <b>200</b>   |    | <b>14</b>    |    | <b>40</b>    |    | <b>4</b>   |    | <b>7</b>   |    | <b>142</b>    |    | <b>285</b>    |    |

## Demographic and Behavioral Characteristics of Cumulative AIDS Cases Reported since January 1, 1981

| Age Grps     | Living        | %  | Cum           | %  |
|--------------|---------------|----|---------------|----|
| 0 to 12      | 21            | 0  | 303           | 1  |
| 13 to 19     | 110           | 1  | 460           | 1  |
| 20 to 24     | 236           | 1  | 2266          | 6  |
| 25 to 29     | 617           | 4  | 5113          | 14 |
| 30 to 34     | 1019          | 6  | 7364          | 20 |
| 35 to 39     | 2015          | 12 | 7355          | 20 |
| 40 to 44     | 3201          | 18 | 5730          | 16 |
| 45 to 49     | 3677          | 21 | 3648          | 10 |
| Over 49      | 6606          | 38 | 4113          | 11 |
| <b>Total</b> | <b>17,502</b> |    | <b>36,352</b> |    |

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

| Race/Ethnicity<br>by Sex | Adult/Adolescents |    |               |    |              |    |              |    |               |    |               |    | Pediatric |    |            |    | Total         |    |               |    |
|--------------------------|-------------------|----|---------------|----|--------------|----|--------------|----|---------------|----|---------------|----|-----------|----|------------|----|---------------|----|---------------|----|
|                          | Male              |    |               |    | Female       |    |              |    | Total Adult   |    |               |    |           |    |            |    |               |    |               |    |
|                          | Living            | %  | Cum           | %  | Living       | %  | Cum          | %  | Living        | %  | Cum           | %  | Living    | %  | Cum        | %  | Living        | %  | Cum           | %  |
| White, not Hisp          | 4,764             | 34 | 11,529        | 39 | 604          | 17 | 1,232        | 20 | 5,368         | 31 | 12,761        | 35 | 2         | 10 | 65         | 21 | 5,370         | 31 | 12,826        | 35 |
| Black, not Hisp          | 6,605             | 47 | 13,847        | 46 | 2,395        | 69 | 4,176        | 67 | 9,000         | 51 | 18,023        | 50 | 17        | 81 | 187        | 62 | 9,017         | 52 | 18,210        | 50 |
| Hispanic                 | 2,339             | 17 | 4,063         | 14 | 427          | 12 | 695          | 11 | 2,766         | 16 | 4,758         | 13 | 2         | 10 | 49         | 16 | 2,768         | 16 | 4,807         | 13 |
| Other/Not Rptd           | 293               | 2  | 408           | 1  | 55           | 2  | 99           | 2  | 348           | 2  | 507           | 1  | 0         | 0  | 2          | 1  | 348           | 2  | 509           | 1  |
| <b>Total</b>             | <b>14,001</b>     |    | <b>29,847</b> |    | <b>3,481</b> |    | <b>6,202</b> |    | <b>17,482</b> |    | <b>36,049</b> |    | <b>21</b> |    | <b>303</b> |    | <b>17,503</b> |    | <b>36,352</b> |    |

| Race/Ethnicity<br>by Mode of<br>Transmission | White        |     |               |    | Black        |     |               |    | Hispanic     |     |              |    | Other      |    |            |          | Total         |     |               |    |
|--|--------------|-----|---------------|----|--------------|-----|---------------|----|--------------|-----|--------------|----|------------|----|------------|----------|---------------|-----|---------------|----|
|  | Living       | %   | Cum           | %  | Living       | %   | Cum           | %  | Living       | %   | Cum          | %  | Living     | %  | Cum        | %        | Living        | %   | Cum           | %  |
| <b>Adult Male</b>                            |              |     |               |    |              |     |               |    |              |     |              |    |            |    |            |          |               |     |               |    |
| MSM*   | 3,598        | 76  | 8,833         | 77 | 2,892        | 44  | 6,363         | 46 | 1,324        | 57  | 2,157        | 53 | 157        | 54 | 228        | 56       | 7,971         | 57  | 17,581        | 59 |
| IDU**  | 293          | 6   | 897           | 8  | 1,599        | 24  | 4,041         | 29 | 348          | 15  | 890          | 22 | 31         | 11 | 48         | 12       | 2,271         | 16  | 5,876         | 20 |
| MSM/IDU                                      | 297          | 6   | 718           | 6  | 718          | 11  | 1,383         | 10 | 150          | 6   | 275          | 7  | 24         | 8  | 35         | 9        | 1,189         | 8   | 2,411         | 8  |
| Heterosexual                                 | 158          | 3   | 273           | 2  | 489          | 7   | 794           | 6  | 192          | 8   | 281          | 7  | 30         | 10 | 35         | 9        | 869           | 6   | 1,383         | 5  |
| BT***/Hemophilia                             | 58           | 1   | 271           | 2  | 31           | 0   | 93            | 1  | 16           | 1   | 38           | 1  | 4          | 1  | 6          | 1        | 109           | 1   | 408           | 1  |
| Undetermined                                 | 360          | 8   | 537           | 5  | 876          | 13  | 1,173         | 8  | 309          | 13  | 422          | 10 | 47         | 16 | 56         | 14       | 1,592         | 11  | 2,188         | 7  |
| <b>Total</b>                                 | <b>4,764</b> |     | <b>11,529</b> |    | <b>6,605</b> |     | <b>13,847</b> |    | <b>2,339</b> |     | <b>4,063</b> |    | <b>293</b> |    | <b>408</b> |          | <b>14,001</b> |     | <b>29,847</b> |    |
| <b>Adult Female</b>                          |              |     |               |    |              |     |               |    |              |     |              |    |            |    |            |          |               |     |               |    |
| IDU  | 245          | 41  | 577           | 47 | 754          | 31  | 1,807         | 43 | 77           | 18  | 189          | 27 | 14         | 25 | 39         | 39       | 1,090         | 31  | 2,612         | 42 |
| Heterosexual                                 | 259          | 43  | 482           | 39 | 1089         | 45  | 1,652         | 40 | 282          | 66  | 411          | 59 | 23         | 42 | 34         | 34       | 1,653         | 47  | 2,579         | 42 |
| BT***/Hemophilia                             | 14           | 2   | 60            | 5  | 25           | 1   | 66            | 2  | 4            | 1   | 15           | 2  | 1          | 2  | 4          | 4        | 44            | 1   | 145           | 2  |
| Undetermined                                 | 86           | 14  | 113           | 9  | 527          | 22  | 651           | 16 | 64           | 15  | 80           | 12 | 17         | 31 | 22         | 22       | 694           | 20  | 866           | 14 |
| <b>Total</b>                                 | <b>604</b>   |     | <b>1,232</b>  |    | <b>2,395</b> |     | <b>4,176</b>  |    | <b>427</b>   |     | <b>695</b>   |    | <b>55</b>  |    | <b>99</b>  |          | <b>3,481</b>  |     | <b>6,202</b>  |    |
| <b>Pediatric</b>                             |              |     |               |    |              |     |               |    |              |     |              |    |            |    |            |          |               |     |               |    |
| Perinatal                                    | 2            | 100 | 47            | 72 | 17           | 100 | 171           | 91 | 2            | 100 | 40           | 82 | 0          | 0  | 2          | 0        | 21            | 100 | 260           | 86 |
| BT***/Hemophilia                             | 0            | 0   | 14            | 22 | 0            | 0   | 12            | 6  | 0            | 0   | 6            | 12 | 0          | 0  | 0          | 0        | 0             | 0   | 32            | 11 |
| Undetermined                                 | 0            | 0   | 4             | 6  | 0            | 0   | 4             | 2  | 0            | 0   | 3            | 6  | 0          | 0  | 0          | 0        | 0             | 0   | 11            | 4  |
| <b>Total</b>                                 | <b>2</b>     |     | <b>65</b>     |    | <b>17</b>    |     | <b>187</b>    |    | <b>2</b>     |     | <b>49</b>    |    | <b>0</b>   |    | <b>2</b>   | <b>0</b> | <b>21</b>     |     | <b>303</b>    |    |

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/09 -5/31/09 Compared to Cases Reported 1/1/08 - 5/31/08**

| County                             | Chlamydia     |               |            | Gonorrhea    |              |            | Early Syphilis |            |            |
|------------------------------------|---------------|---------------|------------|--------------|--------------|------------|----------------|------------|------------|
|                                    | 2008          | 2009          | % Change   | 2008         | 2009         | % Change   | 2008           | 2009       | % Change   |
| Adams                              | 52            | 63            | 21%        | 28           | 23           | -18        | 0              | 0          | NA         |
| Alexander                          | 65            | 24            | -63        | 28           | 5            | -82        | 0              | 0          | NA         |
| Bond                               | 10            | 11            | 10         | 5            | 0            | -100       | 0              | 0          | NA         |
| Boone                              | 48            | 43            | -10        | 5            | 8            | 60         | 0              | 0          | NA         |
| Brown                              | 3             | 4             | 33         | 0            | 0            | NA         | 0              | 1          | NA         |
| Bureau                             | 16            | 11            | -31        | 1            | 2            | 100        | 0              | 0          | NA         |
| Calhoun                            | 0             | 0             | NA         | 0            | 0            | NA         | 0              | 0          | NA         |
| Carroll                            | 4             | 11            | 175        | 1            | 0            | -100       | 0              | 0          | NA         |
| Cass                               | 15            | 7             | -53        | 2            | 0            | -100       | 0              | 0          | NA         |
| Champaign                          | 542           | 506           | -7         | 167          | 108          | -35        | 2              | 5          | 150        |
| Christian                          | 30            | 24            | -20        | 3            | 3            | 0          | 0              | 0          | NA         |
| Clark                              | 6             | 9             | 50         | 0            | 0            | NA         | 0              | 0          | NA         |
| Clay                               | 6             | 9             | 50         | 0            | 0            | NA         | 0              | 0          | NA         |
| Clinton                            | 19            | 18            | -5         | 3            | 3            | 0          | 0              | 0          | NA         |
| Coles                              | 66            | 79            | 20         | 11           | 11           | 0          | 0              | 0          | NA         |
| <b>Cook County Total</b>           | <b>14,332</b> | <b>11,277</b> | <b>-21</b> | <b>5,281</b> | <b>3,604</b> | <b>-32</b> | <b>246</b>     | <b>118</b> | <b>-52</b> |
| Chicago Dept. of Public Health     | 10,629        | 8,616         | -19        | 4,149        | 2,945        | -29        | 214            | 91         | -57        |
| Cook County Dept. of Public Health | 3,473         | 2,493         | -28        | 1,058        | 621          | -41        | 30             | 26         | -13        |
| Evanston Health Dept.              | 109           | 75            | -31        | 32           | 22           | -31        | 2              | 1          | -50        |
| Oak Park Dept. of Public Health    | 73            | 54            | -26        | 32           | 9            | -72        | 0              | 0          | NA         |
| Skokie Health Dept.                | 26            | 26            | 0          | 5            | 4            | -20        | 0              | 0          | NA         |
| Stickney Health Dept.              | 22            | 13            | -41        | 5            | 3            | -40        | 0              | 0          | NA         |
| Crawford                           | 13            | 10            | -23        | 0            | 0            | NA         | 1              | 0          | NA         |
| Cumberland                         | 2             | 3             | 50         | 1            | 1            | NA         | 0              | 0          | NA         |
| De Kalb                            | 187           | 189           | 1          | 19           | 28           | 47         | 1              | 2          | 100        |
| De Witt                            | 11            | 11            | 0          | 1            | 0            | -100       | 0              | 0          | NA         |
| Douglas                            | 11            | 2             | -82        | 1            | 0            | -100       | 0              | 0          | NA         |
| Du Page                            | 635           | 544           | -14        | 121          | 75           | -38        | 10             | 12         | 20         |
| Edgar                              | 4             | 16            | 300        | 0            | 0            | NA         | 0              | 0          | NA         |
| Edwards                            | 2             | 0             | -100       | 0            | 0            | NA         | 0              | 0          | NA         |
| Effingham                          | 17            | 18            | 6          | 0            | 0            | NA         | 0              | 0          | NA         |
| Fayette                            | 13            | 12            | -8         | 2            | 0            | -100       | 0              | 0          | NA         |
| Ford                               | 7             | 10            | 43         | 1            | 1            | 0          | 0              | 0          | NA         |
| Franklin                           | 30            | 43            | 43         | 3            | 4            | 33         | 0              | 0          | NA         |
| Fulton                             | 21            | 21            | 0          | 2            | 1            | -50        | 0              | 0          | NA         |
| Gallatin                           | 2             | 2             | 0          | 0            | 0            | NA         | 0              | 0          | NA         |
| Greene                             | 10            | 8             | -20        | 0            | 2            | NA         | 0              | 0          | NA         |
| Grundy                             | 27            | 23            | -15        | 0            | 1            | NA         | 0              | 0          | NA         |
| Hamilton                           | 3             | 1             | -67        | 0            | 1            | NA         | 0              | 0          | NA         |
| Hancock                            | 13            | 2             | -85        | 0            | 0            | NA         | 0              | 0          | NA         |
| Hardin                             | 0             | 2             | NA         | 0            | 0            | NA         | 0              | 0          | NA         |
| Henderson                          | 3             | 3             | 0          | 1            | 0            | -100       | 0              | 0          | NA         |

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/09 -5/31/09 Compared to Cases Reported 1/1/08 - 5/31/08**

| County                            | Chlamydia  |            |            | Gonorrhea  |            |            | Early Syphilis |          |            |
|-----------------------------------|------------|------------|------------|------------|------------|------------|----------------|----------|------------|
|                                   | 2008       | 2009       | % Change   | 2008       | 2009       | % Change   | 2008           | 2009     | % Change   |
| Henry                             | 52         | 47         | -10        | 6          | 4          | -33        | 0              | 0        | NA         |
| Iroquois                          | 13         | 15         | 15         | 1          | 1          | 0          | 0              | 0        | NA         |
| Jackson                           | 224        | 213        | -5         | 71         | 40         | -44        | 0              | 1        | NA         |
| Jasper                            | 7          | 3          | -57        | 0          | 0          | NA         | 0              | 0        | NA         |
| Jefferson                         | 39         | 50         | 28         | 14         | 16         | 14         | 0              | 0        | NA         |
| Jersey                            | 15         | 13         | -13        | 0          | 1          | NA         | 0              | 0        | NA         |
| Jo Daviess                        | 7          | 13         | 86         | 0          | 2          | NA         | 0              | 0        | NA         |
| Johnson                           | 10         | 8          | -20        | 1          | 1          | NA         | 0              | 1        | NA         |
| Kane                              | 625        | 547        | -12        | 115        | 92         | -20        | 5              | 2        | -60        |
| Kankakee                          | 228        | 177        | -22        | 91         | 80         | -12        | 0              | 1        | NA         |
| Kendall                           | 67         | 58         | -13        | 9          | 7          | -22        | 0              | 0        | NA         |
| Knox                              | 72         | 76         | 6          | 19         | 44         | 132        | 0              | 1        | NA         |
| La Salle                          | 107        | 92         | -14        | 10         | 11         | 10         | 0              | 0        | NA         |
| <b>Lake County Total</b>          | <b>945</b> | <b>733</b> | <b>-22</b> | <b>205</b> | <b>144</b> | <b>-30</b> | <b>2</b>       | <b>6</b> | <b>200</b> |
| Lake County Health Dept.          | 619        | 463        | -25        | 178        | 123        | -31        | 2              | 3        | 50         |
| Great Lakes Naval Training Centre | 326        | 270        | -17        | 27         | 21         | -22        | 0              | 3        | NA         |
| Lawrence                          | 4          | 3          | -25        | 2          | 0          | -100       | 0              | 0        | NA         |
| Lee                               | 32         | 47         | 47         | 2          | 5          | 150        | 0              | 0        | NA         |
| Livingston                        | 68         | 37         | -46        | 15         | 7          | -53        | 2              | 0        | -100       |
| Logan                             | 37         | 48         | 30         | 11         | 14         | 27         | 1              | 0        | -100       |
| Macon                             | 329        | 257        | -22        | 129        | 151        | 17         | 0              | 0        | NA         |
| Macoupin                          | 39         | 27         | -31        | 4          | 2          | -50        | 0              | 0        | NA         |
| Madison                           | 341        | 383        | 12         | 96         | 73         | -24        | 6              | 2        | -67        |
| Marion                            | 40         | 72         | 80         | 3          | 3          | 0          | 0              | 1        | NA         |
| Marshall                          | 10         | 6          | -40        | 3          | 0          | -100       | 0              | 0        | NA         |
| Mason                             | 13         | 14         | 8          | 0          | 3          | NA         | 0              | 0        | NA         |
| Massac                            | 21         | 9          | -57        | 10         | 2          | -80        | 0              | 1        | NA         |
| Mcdonough                         | 52         | 38         | -27        | 2          | 7          | 250        | 0              | 0        | NA         |
| Mchenry                           | 125        | 127        | 2          | 13         | 10         | -23        | 0              | 2        | NA         |
| Mclean                            | 257        | 249        | -3         | 103        | 46         | -55        | 1              | 0        | -100       |
| Menard                            | 6          | 5          | -17        | 3          | 1          | -67        | 0              | 0        | NA         |
| Mercer                            | 9          | 12         | 33         | 2          | 0          | -100       | 0              | 0        | NA         |
| Monroe                            | 15         | 21         | 40         | 1          | 2          | NA         | 0              | 0        | NA         |
| Montgomery                        | 22         | 29         | 32         | 4          | 3          | -25        | 0              | 0        | NA         |
| Morgan                            | 73         | 39         | -47        | 20         | 5          | -75        | 0              | 0        | NA         |
| Moultrie                          | 5          | 2          | -60        | 1          | 1          | 0          | 0              | 0        | NA         |
| Ogle                              | 40         | 45         | 13         | 3          | 1          | -67        | 0              | 0        | NA         |
| Peoria                            | 543        | 481        | -11        | 285        | 232        | -19        | 1              | 0        | NA         |
| Perry                             | 21         | 15         | -29        | 8          | 6          | -25        | 0              | 0        | NA         |
| Piatt                             | 6          | 5          | -17        | 0          | 2          | NA         | 0              | 0        | NA         |
| Pike                              | 8          | 11         | 38         | 1          | 0          | -100       | 0              | 0        | NA         |
| Pope                              | 24         | 23         | -4         | 6          | 3          | -50        | 0              | 0        | NA         |



**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/09 -5/31/09 Compared to Cases Reported 1/1/08 - 5/31/08**

| County                       | Chlamydia     |               |            | Gonorrhea    |              |            | Early Syphilis |            |            |
|------------------------------|---------------|---------------|------------|--------------|--------------|------------|----------------|------------|------------|
|                              | 2008          | 2009          | % Change   | 2008         | 2009         | % Change   | 2008           | 2009       | % Change   |
| Pulaski                      | 26            | 9             | -65        | 10           | 3            | -70        | 0              | 0          | NA         |
| Putnam                       | 1             | 2             | 100        | 0            | 1            | NA         | 0              | 0          | NA         |
| Randolph                     | 40            | 31            | -23        | 11           | 8            | -27        | 0              | 0          | NA         |
| Richland                     | 2             | 6             | 200        | 1            | 0            | NA         | 0              | 0          | NA         |
| Rock Island                  | 305           | 259           | -15        | 60           | 120          | 100        | 2              | 1          | -50        |
| Saline                       | 22            | 14            | -36        | 6            | 3            | -50        | 0              | 0          | NA         |
| Sangamon                     | 485           | 411           | -15        | 257          | 240          | -7         | 0              | 0          | NA         |
| Schuyler                     | 6             | 2             | -67        | 1            | 0            | -100       | 0              | 0          | NA         |
| Scott                        | 1             | 2             | 100        | 1            | 0            | NA         | 0              | 0          | NA         |
| Shelby                       | 12            | 7             | -42        | 2            | 1            | -50        | 0              | 0          | NA         |
| <b>St Clair County Total</b> | 996           | 773           | -22        | 380          | 224          | -41        | 7              | 12         | 71         |
| East Side Health District    | 596           | 430           | -28        | 274          | 146          | -47        | 4              | 6          | 50         |
| St Clair County Health Dept. | 386           | 339           | -12        | 102          | 77           | -25        | 3              | 6          | 100        |
| Scott Air Force Base         | 14            | 4             | -71        | 4            | 1            | -75        | 0              | 0          | NA         |
| Stark                        | 4             | 3             | -25        | 0            | 1            | NA         | 0              | 0          | NA         |
| Stephenson                   | 82            | 79            | -4         | 63           | 22           | -65        | 0              | 0          | NA         |
| Tazewell                     | 86            | 92            | 7          | 10           | 13           | 30         | 0              | 0          | NA         |
| Union                        | 8             | 11            | 38         | 2            | 3            | NA         | 1              | 0          | -100       |
| Vermilion                    | 182           | 165           | -9         | 87           | 57           | -34        | 0              | 1          | NA         |
| Wabash                       | 4             | 5             | 25         | 0            | 2            | NA         | 0              | 0          | NA         |
| Warren                       | 15            | 18            | 20         | 1            | 0            | NA         | 0              | 0          | NA         |
| Washington                   | 11            | 15            | 36         | 3            | 1            | -67        | 0              | 0          | NA         |
| Wayne                        | 12            | 5             | -58        | 1            | 1            | 0          | 0              | 0          | NA         |
| White                        | 4             | 9             | 125        | 0            | 0            | NA         | 0              | 0          | NA         |
| Whiteside                    | 62            | 86            | 39         | 8            | 13           | 63         | 0              | 0          | NA         |
| Will                         | 779           | 571           | -27        | 181          | 119          | -34        | 5              | 4          | -20        |
| Williamson                   | 55            | 66            | 20         | 11           | 15           | 36         | 0              | 0          | NA         |
| Winnebago                    | 634           | 502           | -21        | 277          | 266          | -4         | 1              | 4          | 300        |
| Woodford                     | 19            | 15            | -21        | 4            | 2            | -50        | 0              | 0          | NA         |
| <b>Total Illinois</b>        | <b>24,629</b> | <b>20,224</b> | <b>-18</b> | <b>8,333</b> | <b>6,018</b> | <b>-28</b> | <b>294</b>     | <b>178</b> | <b>-39</b> |
| <b>IL Excluding Chicago</b>  | <b>14,000</b> | <b>11,608</b> | <b>-17</b> | <b>4,184</b> | <b>3,073</b> | <b>-27</b> | <b>80</b>      | <b>87</b>  | <b>9</b>   |

**Demographic Characteristics of Cumulative STD Cases**  
1/1/09 - 5/31/09

| Age Group<br>By Sex* | Chlamydia     |      |              |      |               |      | Gonorrhea    |      |              |      |              |      | Early Syphilis |      |            |      |            |      |
|----------------------|---------------|------|--------------|------|---------------|------|--------------|------|--------------|------|--------------|------|----------------|------|------------|------|------------|------|
|                      | Female        | %    | Male         | %    | Total         | %    | Female       | %    | Male         | %    | Total        | %    | Female         | %    | Male       | %    | Total      | %    |
| 0-4                  | 8             | 0.1  | 4            | 0.1  | 12            | 0.1  | 2            | 0.1  | 3            | 0.1  | 5            | 0.1  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| 05-9                 | 4             | 0.0  | 0            | 0.0  | 4             | 0.0  | 2            | 0.1  | 0            | 0.0  | 2            | 0.0  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| 10-14                | 246           | 1.6  | 23           | 0.5  | 269           | 1.3  | 90           | 2.4  | 12           | 0.5  | 102          | 1.7  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| 15-19                | 6,338         | 40.6 | 1,366        | 29.5 | 7,704         | 38.1 | 1,582        | 41.9 | 594          | 26.5 | 2,176        | 36.2 | 2              | 8.0  | 16         | 10.5 | 18         | 10.1 |
| 20-24                | 5,493         | 35.2 | 1,659        | 35.9 | 7,152         | 35.4 | 1,228        | 32.5 | 724          | 32.2 | 1,952        | 32.4 | 9              | 36.0 | 34         | 22.2 | 43         | 24.2 |
| 25-29                | 2,090         | 13.4 | 838          | 18.1 | 2,928         | 14.5 | 498          | 13.2 | 428          | 19.1 | 926          | 15.4 | 2              | 8.0  | 20         | 13.1 | 22         | 12.4 |
| 30-34                | 828           | 5.3  | 339          | 7.3  | 1,167         | 5.8  | 204          | 5.4  | 170          | 7.6  | 374          | 6.2  | 3              | 12.0 | 20         | 13.1 | 23         | 12.9 |
| 35-39                | 329           | 2.1  | 175          | 3.8  | 504           | 2.5  | 96           | 2.5  | 90           | 4.0  | 186          | 3.1  | 1              | 4.0  | 13         | 8.5  | 14         | 7.9  |
| 40-44                | 144           | 0.9  | 108          | 2.3  | 252           | 1.2  | 41           | 1.1  | 88           | 3.9  | 129          | 2.1  | 2              | 8.0  | 17         | 11.1 | 19         | 10.7 |
| 45-49                | 68            | 0.4  | 52           | 1.1  | 120           | 0.6  | 18           | 0.5  | 71           | 3.2  | 89           | 1.5  | 4              | 16.0 | 18         | 11.8 | 22         | 12.4 |
| 50+                  | 51            | 0.3  | 59           | 1.3  | 110           | 0.5  | 12           | 0.3  | 65           | 2.9  | 77           | 1.3  | 2              | 8.0  | 15         | 9.8  | 17         | 9.6  |
| Unknown              | 2             | 0.0  | 0            | 0.0  | 2             | 0.0  | 0            | 0.0  | 0            | 0.0  | 0            | 0.0  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| <b>Total</b>         | <b>15,601</b> |      | <b>4,623</b> |      | <b>20,224</b> |      | <b>3,773</b> |      | <b>2,245</b> |      | <b>6,018</b> |      | <b>25</b>      |      | <b>153</b> |      | <b>178</b> |      |

| Race<br>By Sex*        | Chlamydia     |      |              |      |               |      | Gonorrhea    |      |              |      |              |      | Early Syphilis |      |            |      |            |      |
|------------------------|---------------|------|--------------|------|---------------|------|--------------|------|--------------|------|--------------|------|----------------|------|------------|------|------------|------|
|                        | Female        | %    | Male         | %    | Total         | %    | Female       | %    | Male         | %    | Total        | %    | Female         | %    | Male       | %    | Total      | %    |
| Asian/Pacific Islander | 85            | 0.5  | 30           | 0.6  | 115           | 0.6  | 4            | 0.1  | 6            | 0.3  | 10           | 0.2  | 0              | 0.0  | 1          | 0.7  | 1          | 0.6  |
| African American       | 8,766         | 56.2 | 2,561        | 55.4 | 11,327        | 56.0 | 2,824        | 74.8 | 1,707        | 76.0 | 4,531        | 75.3 | 17             | 68.0 | 89         | 58.2 | 106        | 59.6 |
| Native American        | 9             | 0.1  | 3            | 0.1  | 12            | 0.1  | 0            | 0.0  | 2            | 0.1  | 2            | 0.0  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| White                  | 4,064         | 26.0 | 1,257        | 27.2 | 5,321         | 26.3 | 542          | 14.4 | 264          | 11.8 | 806          | 13.4 | 3              | 12.0 | 48         | 31.4 | 51         | 28.7 |
| Other                  | 746           | 4.8  | 182          | 3.9  | 928           | 4.6  | 68           | 1.8  | 33           | 1.5  | 101          | 1.7  | 4              | 16.0 | 8          | 5.2  | 12         | 6.7  |
| Unknown                | 1,931         | 12.4 | 590          | 12.8 | 2,521         | 12.5 | 335          | 8.9  | 233          | 10.4 | 568          | 9.4  | 1              | 4.0  | 7          | 4.6  | 8          | 4.5  |
| <b>Total</b>           | <b>15,601</b> |      | <b>4,623</b> |      | <b>20,224</b> |      | <b>3,773</b> |      | <b>2,245</b> |      | <b>6,018</b> |      | <b>25</b>      |      | <b>153</b> |      | <b>178</b> |      |

| Ethnicity<br>By Sex* | Chlamydia     |      |              |      |               |      | Gonorrhea    |      |              |      |              |      | Early Syphilis |      |            |      |            |      |
|----------------------|---------------|------|--------------|------|---------------|------|--------------|------|--------------|------|--------------|------|----------------|------|------------|------|------------|------|
|                      | Female        | %    | Male         | %    | Total         | %    | Female       | %    | Male         | %    | Total        | %    | Female         | %    | Male       | %    | Total      | %    |
| Hispanic             | 1,661         | 10.6 | 445          | 9.6  | 2,106         | 10.4 | 123          | 3.3  | 74           | 3.3  | 197          | 3.3  | 5              | 20.0 | 21         | 13.7 | 26         | 14.6 |
| Non-Hispanic         | 5,917         | 37.9 | 2,252        | 48.7 | 8,169         | 40.4 | 1,403        | 37.2 | 983          | 43.8 | 2,386        | 39.6 | 13             | 52.0 | 63         | 41.2 | 76         | 42.7 |
| Unknown              | 8,023         | 51.4 | 1,926        | 41.7 | 9,949         | 49.2 | 2,247        | 59.6 | 1,188        | 52.9 | 3,435        | 57.1 | 7              | 28.0 | 69         | 45.1 | 76         | 42.7 |
| <b>Total</b>         | <b>15,601</b> |      | <b>4,623</b> |      | <b>20,224</b> |      | <b>3,773</b> |      | <b>2,245</b> |      | <b>6,018</b> |      | <b>25</b>      |      | <b>153</b> |      | <b>178</b> |      |

2009 data are provisional  
May 2009

## 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<br>Continuation of Health Insurance Coverage (CHIC) | 1-800-825-3518  |
| HIV/AIDS Case Reporting (By Physician Only)   | 1-888-375-9613  |
| <br>Illinois HIV/AIDS and STD Hotline   | <br>1-800-243-2437  |
| TTY   | 1-800-782-0423  |
| <hr/>   |   |
| National STD/HIV Hotline  | 1-800-227-8922  |
| National AIDS Hotline   | 1-800-342-2437  |
| 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  |
| National AIDS Information Clearinghouse   | 1-800-458-5231  |
| Midwest AIDS Training and Education Center (MATEC)  | 1-312-996-1373  |
| National Clinicians' Consultation Center  |   |
| PEPline   | 1-800-HIV-4911  |
| Warmline  | 1-800-933-3413  |
| Illinois AIDS/HIV and STD Hotline   | 1-800-AID-AIDS  |
| Illinois CHIC and ADAP Services Hotline   | 1-800-825-3518  |
| 24/7 Perinatal HIV Hotline Service  | 1-800-439-4079  |
| <hr/>   |   |
| <b>Internet Sites</b>   |   |
| IDPH  | <a href="http://www.idph.state.il.us/">http://www.idph.state.il.us/</a>                                     |
| CDC   | <a href="http://www.cdc.gov/">http://www.cdc.gov/</a>   |
| MATEC   | <a href="http://www.uic.edu/depts/matec/">http://www.uic.edu/depts/matec/</a>                               |
| HIV Treatment Information Service   | <a href="http://www.hivatis.org/">http://www.hivatis.org/</a>   |
| HIV/AIDS/STD Monthly Surveillance Update  | <a href="http://www.idph.state.il.us/aids/Surv_Report_C">http://www.idph.state.il.us/aids/Surv_Report_C</a> |