## **HIV and AIDS in Colorado**

## **Monitoring the Epidemic**

(through June 30, 2007)



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## **CUMULATIVE AIDS IN COLORADO** Cases reported through June 30, 2007

|  | AIDS C       |                | Living with <i>i</i> |                |
|--|--------------|----------------|----------------------|----------------|
| Category                                 | Number       | (Percent)      |                      | (Percent)      |
| <u>Total</u>                             | 8845         | 100.0%         | 4200                 | 100.0%         |
| <u>Sex</u>                               |              |                |                      |                |
| Male                                     | 8086         | 91.4%          | 3744                 | 89.1%          |
| Female                                   | 759          | 8.6%           | 456                  | 10.9%          |
| Race                                     |              | 40.40          | 0.450                | 40.404         |
| White-not Hispanic                       | 6064         | 68.6%          | 2652                 | 63.1%          |
| Black-not Hisp                           | 1089<br>1549 | 12.3%<br>17.5% | 624<br>836           | 14.9%<br>19.9% |
| Hispanic-all races Asian/PacIsI-not Hisp | 40           | 0.5%           | 28                   | 0.7%           |
| Hawaiian                                 | 8            | 0.1%           | 6                    | 0.7%           |
| Am Indian-not Hisp                       | 69           | 0.8%           | 38                   | 0.9%           |
| Multiple Races-not Hisp                  | 26           | 0.3%           | 16                   | 0.4%           |
| Age at Diagnosis                         |              |                |                      |                |
| 0-4                                      | 21           | 0.2%           | 3                    | 0.1%           |
| 5-12                                     | 9            | 0.1%           | 5                    | 0.1%           |
| 13-19                                    | 39           | 0.4%           | 21                   | 0.5%           |
| 20-24                                    | 244          | 2.8%           | 134                  | 3.2%           |
| 25-29                                    | 1157         | 13.1%          | 492                  | 11.7%          |
| 30-39                                    | 4088         | 46.2%          | 1889                 | 45.0%          |
| 40-49                                    | 2378         | 26.9%          | 1220                 | 29.0%          |
| over 49                                  | 909          | 10.3%          | 436                  | 10.4%          |
| Exposure Category:                       |              |                |                      |                |
| Male/Male Sex (MSM)                      | 5877         | 66.4%          | 2643                 | 62.9%          |
| Injecting Drug Use (IDU)                 | 813          | 9.2%           | 426                  | 10.1%          |
| MSM and IDU<br>Transfusion Recipient     | 948<br>73    | 10.7%<br>0.8%  | 381<br>13            | 9.1%<br>0.3%   |
| Hemophilia                               | 73<br>80     | 0.8%           | 21                   | 0.5%           |
| Heterosexual Contact <sup>1</sup>        | 609          | 6.9%           | 419                  | 10.0%          |
| Risk not Identified <sup>2</sup>         | 416          | 4.7%           | 285                  | 6.8%           |
| Mother with Risk for HIV Infection       | 27           | 0.3%           | 11                   | 0.3%           |
| Health Care Worker Exposure              | 2            | 0.0%           | 1                    | 0.0%           |
| Year of Diagnosis                        | Number       |                | Living               | Percent 3      |
| 1982 -1986                               | 355          |                | 2                    | 0.6%           |
| 1987                                     | 278          |                | 12<br>24             | 4.3%<br>6.5%   |
| 1988<br>1989                             | 369<br>483   |                | 52<br>52             | 10.8%          |
| 1990                                     | 530          |                | 49                   | 9.2%           |
| 1991                                     | 654          |                | 73                   | 11.2%          |
| 1992<br>1993                             | 642<br>704   |                | 147<br>239           | 22.9%<br>33.9% |
| 1993                                     | 625          |                | 239<br>270           | 33.9%<br>43.2% |
| 1995                                     | 565          |                | 330                  | 58.4%          |
| 1996                                     | 452          |                | 310                  | 68.6%          |
| 1997<br>1998                             | 344<br>303   |                | 247<br>220           | 71.8%<br>72.6% |
| 1998                                     | 303<br>298   |                | 231                  | 72.6%<br>77.5% |
| 2000                                     | 317          |                | 262                  | 82.6%          |
| 2001                                     | 269          |                | 220                  | 81.8%          |
| 2002                                     | 296<br>294   |                | 254<br>261           | 85.8%          |
| 2003<br>2004                             | 294<br>293   |                | 261<br>264           | 88.8%<br>90.1% |
| 2005                                     | 332          |                | 314                  | 94.6%          |
| 2006                                     | 321          |                | 301                  | 93.8%          |
| <u>Jan-Jun 2007</u>                      | 121          |                | 118                  | 97.5%          |

Heterosexual contact with a person who is HIV infected or at increased risk for HIV.
 "Risk not identified" refers to persons whose mode of exposure to HIV is unknown. This includes persons under investigation; persons who died, were lost to follow-up or declined interveiw; and persons whose mode of exposure to HIV remains unidentified after investigation.

Percentage of total diagnosed with AIDS in each year.

| CATEGORY                             | AIDS C        |          | HIV Ca | ases <sup>4</sup> | Cumulative I | HIV Cases |
|--------------------------------------|---------------|----------|--------|-------------------|--------------|-----------|
|                                      | Jul 2006 - Ju |          |        | 6 - Jun 2007      |              |           |
|                                      | Number (      | Percent) | Number | (Percent)         | Number       | (Percent) |
| <u>Sex</u>                           |               |          |        |                   |              |           |
| Male                                 | 229           | 83.9%    | 268    | 87.6%             | 5550         | 89.8%     |
| emale                                | 44            | 16.1%    | 38     | 12.4%             | 632          | 10.2%     |
| Citiato                              |               | 10.170   | 00     | 12.170            | 552          | 10.270    |
| Race                                 |               |          |        |                   |              |           |
| White-not Hispanic                   | 133           | 48.7%    | 196    | 64.1%             | 4329         | 70.0%     |
| Black-not Hisp                       | 54            | 19.8%    | 45     | 14.7%             | 817          | 13.2%     |
| Hispanic-all races                   | 78            | 28.6%    | 57     | 18.6%             | 931          | 15.1%     |
| Asian/Pac IsIndr-not Hisp            | 4             | 1.5%     | 5      | 1.6%              | 39           | 0.6%      |
| Hawaiian-not Hisp                    | 1             | 0.4%     | 0      | 0.0%              | 4            | 0.1%      |
| Am Indian-not Hisp                   | 3             | 1.1%     | 3      | 1.0%              | 50           | 0.8%      |
| Multiple Races-not Hisp              | 0             | 0.0%     | 0      | 0.0%              | 12           | 0.8%      |
| Jnknown                              | 0             | 0.0%     | 0      | 0.0%              | 0            | 0.2%      |
| STIKHOWH                             | O             | 0.0%     | O      | 0.070             | O            | 0.070     |
| Age at AIDS diagnosis or HIV diagnos | sis           |          |        |                   |              |           |
| )-4                                  | <u> </u>      | 0.0%     | 0      | 0.0%              | 23           | 0.4%      |
| 5-12                                 | 0             | 0.0%     | 0      | 0.0%              | 8            | 0.1%      |
| 13-19                                | 2             | 0.7%     | 8      | 2.6%              | 146          | 2.4%      |
| 20-24                                | 9             | 3.3%     | 42     | 13.7%             | 860          | 13.9%     |
| 25-29                                | 32            | 11.7%    | 46     | 15.0%             | 1394         | 22.5%     |
| 30-39                                | 86            | 31.5%    | 105    | 34.3%             | 2496         | 40.4%     |
| 10-49                                | 106           | 38.8%    | 70     | 22.9%             | 953          | 15.4%     |
| over 49                              | 38            | 13.9%    | 35     | 11.4%             | 302          | 4.9%      |
| Jnknown                              | 0             | 0.0%     | 0      | 0.0%              | 0            | 0.0%      |
|                                      |               |          |        |                   |              |           |
| Exposure Category                    |               |          |        |                   | _            |           |
| Male/male sex (MSM)                  | 158           | 57.9%    | 181    | 59.2%             | 3944         | 63.8%     |
| njecting Drug Use (IDU)              | 18            | 6.6%     | 13     | 4.2%              | 521          | 8.4%      |
| MSM and IDU                          | 15            | 5.5%     | 15     | 4.9%              | 553          | 8.9%      |
| Transfusion Recipient                | 0             | 0.0%     | 0      | 0.0%              | 24           | 0.4%      |
| Hemophilia                           | 0             | 0.0%     | 0      | 0.0%              | 11           | 0.2%      |
| Heterosexual Contact <sup>1</sup>    | 36            | 13.2%    | 31     | 10.1%             | 448          | 7.2%      |
| Risk not identified <sup>2</sup>     | 45            | 16.5%    | 66     | 21.6%             | 654          | 10.6%     |
| Mother with risk for HIV infection   | 1             | 0.4%     | 0      | 0.0%              | 27           | 0.4%      |
| ГОТАL                                | 273           | 100.0%   | 306    | 100.0%            | 6182         | 100.0%    |

NOTE: Due to change of databases, positive anonymous test data is no longer available.

<sup>4</sup> Persons reported with HIV infection who are not known to have progressed to AIDS as of this report date.

<sup>5</sup> County of residence at the time of AIDS diagnosis (AIDS) cases or at the time of testing positive for HIV (HIV cases).

<sup>6</sup> Includes 133 AIDS cases and 60 HIV cases diagnosed in the state or federal prison system.

## AIDS AND HIV (NON-AIDS) BY COUNTY IN COLORADO Cases reported through June 30, 2007

| COUNTY 5         | AIDS   | HIV <sup>4</sup> | DEATHS |
|------------------|--------|------------------|--------|
| ADAMS            | 418    | 243              | 236    |
| ALAMOSA          | 12     | 3                | 8      |
| ARAPAHOE         | 727    | 521              | 363    |
| ARCHULETA        | 2      | 0                | *      |
| BACA             | 1      | 0                | *      |
| BENT             | 2      | 0                |        |
| BOULDER          | 310    | 247              | 147    |
| BROOMFIELD       | 7      | 9                | 0      |
| CHAFFEE          | 8      | 3                | 4      |
| CHEYENNE         | 0      | 0                | ^      |
| CLEAR CREEK      | 11     | 5                |        |
| CONEJOS          | 2      | 0                |        |
| COSTILLA         | 4      | 1                |        |
| CROWLEY          | 0      | 1                | ^      |
| CUSTER           | 2      | 1                | ,      |
| DELTA            | 7      | 7                | 6      |
| DENVER           | 5176   | 3756             | 3096   |
| OOLORES          | 0      | 0                |        |
| DOUGLAS          | 68     | 40               | 27     |
| AGLE             | 35     | 25               | 9      |
| L PASO           | 576    | 421              | 332    |
| ELBERT EREMONT 6 | 8      | 2                | 5      |
| KLWONT           | 156    | 80               | 52     |
| GARFIELD         | 22     | 24               | 9      |
| GILPIN           | 10     | 5                | *      |
| GRAND            | 9      | 9                | *      |
| GUNNISON         | 5      | 2                | *      |
| HINSDALE         | 1      | 1                | *      |
| HUERFANO         | 7      | 3                | *      |
| ACKSON           | 1      | 0                | *      |
| IEFFERSON        | 549    | 329              | 291    |
| CIOWA            | 0      | 0                | *      |
| (IT CARSON       | 4      | 0                | *      |
| _AKE             | 3      | 1                | *      |
| A PLATA          | 22     | 17               | 7      |
| _ARIMER          | 148    | 91               | 65     |
| _as animas       | 13     | 13               | 12     |
| LINCOLN          | 1      | 7                | *      |
| LOGAN            | 13     | 3                | 7      |
| MESA             | 65     | 43               | 31     |
| MINERAL          | 0      | 1                | *      |
| MOFFAT           | 6      | 4                | *      |
| MONTEZUMA        | 7      | 5                | 3      |
| MONTROSE         | 10     | 3                | 5      |
| MORGAN           | 21     | 12               | 13     |
| OTERO            | 9      | 4                | 3      |
| DURAY            | 1      | 0                | *      |
| ARK              | 14     | 3                | 4      |
| HILLIPS          | 3      | 0                | *      |
| PITKIN           | 26     | 17               | 10     |
| PROWERS          | 10     | 3                | *      |
| UEBLO            | 132    | 84               | 75     |
| NO BLANCO        | 2      | 1                | *      |
| IO GRANDE        | 5      | 4                | *      |
| OUTT             | 10     | 7                | 5      |
| AGUACHE          | 8      | 1                | *      |
| AN JUAN          | 2      | 2                | *      |
| AN MIGUEL        | 4      | 6                | *      |
| EDGWICK          | 0      | 1                | *      |
| UMMIT            | 34     | 20               | 13     |
| ELLER            | 7      | 2                | 4      |
| VASHINGTON       | ,<br>1 | 1                | *      |
| VELD             | 121    | 78               | 62     |
| YLLD<br>YUMA     | 6      | 4                | *      |
| INKNOWN          | 1      | 6                | 2      |
|                  |        |                  |        |
| COLORADO TOTAL   | 8845   | 6182             | 4968   |

Includes 4645 deaths among AIDS cases and 323 deaths among persons with HIV infection. To calculate the number of living cases, subtract the number of deaths from the sum of the AIDS and HIV columns.

<sup>\*</sup> In counties with less than 15,000 population, total HIV and AIDS cases will be reported; race, exposure category, age and mortality status will not be reported.