



**FLORIDA DEPARTMENT OF HEALTH IN MIAMI-DADE COUNTY  
HUMAN IMMUNODEFICIENCY VIRUS DEATHS AND RATES  
2005-2014**

**Cause of death: Human Immunodeficiency Virus \***

| DEATH CASES & PERCENT OF CHANGE |             |            |             |           |             |             |             |             |             |             |             |            |             |             |             |            |             |           |             |             |
|---------------------------------|-------------|------------|-------------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|------------|-------------|-----------|-------------|-------------|
| YEAR                            | 2005        |            | 2006        |           | 2007        |             | 2008        |             | 2009        |             | 2010        |            | 2011        |             | 2012        |            | 2013        |           | 2014        |             |
| Race/Ethnicity by Gender        | Death Cases | % Change   | Death Cases | % Change  | Death Cases | % Change    | Death Cases | % Change    | Death Cases | % Change    | Death Cases | % Change   | Death Cases | % Change    | Death Cases | % Change   | Death Cases | % Change  | Death Cases | % Change    |
| White Male                      | 29          | N/A        | 37          | 28%       | 25          | -32%        | 19          | -24%        | 13          | -32%        | 18          | 38%        | 13          | -28%        | 15          | 15%        | 12          | -20%      | 5           | -58%        |
| White Female                    | 15          | N/A        | 7           | -53%      | 3           | -57%        | 6           | 100%        | 5           | -17%        | 7           | 40%        | 6           | -14%        | 1           | -83%       | 2           | 100%      | 3           | 50%         |
| Black Male                      | 142         | N/A        | 145         | 2%        | 164         | 13%         | 151         | -8%         | 109         | -28%        | 110         | 1%         | 84          | -24%        | 73          | -13%       | 79          | 8%        | 73          | -8%         |
| Black Female                    | 103         | N/A        | 113         | 10%       | 107         | -5%         | 92          | -14%        | 76          | -17%        | 69          | -9%        | 66          | -4%         | 70          | 6%         | 61          | -13%      | 56          | -8%         |
| Hispanic Male                   | 99          | N/A        | 117         | 18%       | 81          | -31%        | 60          | -26%        | 59          | -2%         | 52          | -12%       | 48          | -8%         | 48          | 0%         | 51          | 6%        | 45          | -12%        |
| Hispanic Female                 | 15          | N/A        | 20          | 33%       | 12          | -40%        | 22          | 83%         | 17          | -23%        | 5           | -71%       | 10          | 100%        | 6           | -40%       | 11          | 83%       | 7           | -36%        |
| Other **                        | 4           | N/A        | 4           | 0%        | 5           | 25%         | 2           | -60%        | 3           | 50%         | 7           | 133%       | 3           | -57%        | 5           | 67%        | 11          | 120%      | 6           | -45%        |
| <b>TOTAL</b>                    | <b>407</b>  | <b>N/A</b> | <b>443</b>  | <b>9%</b> | <b>397</b>  | <b>-10%</b> | <b>352</b>  | <b>-11%</b> | <b>282</b>  | <b>-20%</b> | <b>268</b>  | <b>-5%</b> | <b>230</b>  | <b>-14%</b> | <b>218</b>  | <b>-5%</b> | <b>227</b>  | <b>4%</b> | <b>195</b>  | <b>-14%</b> |

| DEATH CASES & RATES PER 100,000 POPULATION |             |             |             |             |             |             |             |             |             |             |             |             |             |            |             |            |             |            |             |            |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
| YEAR                                       | 2005        |             | 2006        |             | 2007        |             | 2008        |             | 2009        |             | 2010        |             | 2011        |            | 2012        |            | 2013        |            | 2014        |            |
| Race/Ethnicity by Gender                   | Death Cases | Rate        | Death Cases | Rate        | Death Cases | Rate        | Death Cases | Rate        | Death Cases | Rate        | Death Cases | Rate        | Death Cases | Rate       | Death Cases | Rate       | Death Cases | Rate       | Death Cases | Rate       |
| White Male                                 | 29          | 13.9        | 37          | 18.4        | 25          | 12.8        | 19          | 9.7         | 13          | 5.7         | 18          | 9.2         | 13          | 6.5        | 15          | 6.7        | 12          | 5.1        | 5           | 2.3        |
| White Female                               | 15          | 7.2         | 7           | 3.5         | 3           | 1.5         | 6           | 3.1         | 5           | 2.5         | 7           | 3.6         | 6           | 3.1        | 1           | 0.6        | 2           | 1.1        | 3           | 1.6        |
| Black Male                                 | 142         | 61.5        | 145         | 63.1        | 164         | 70.9        | 151         | 64.2        | 109         | 49.3        | 110         | 50.8        | 84          | 41.7       | 73          | 32.9       | 79          | 35.0       | 73          | 31.1       |
| Black Female                               | 103         | 40.1        | 113         | 44.1        | 107         | 41.5        | 92          | 35.1        | 76          | 30.8        | 69          | 28.5        | 66          | 29.4       | 70          | 27.3       | 61          | 23.0       | 56          | 21.4       |
| Hispanic Male                              | 99          | 13.8        | 117         | 16.1        | 81          | 10.9        | 60          | 8.1         | 59          | 7.8         | 52          | 6.8         | 48          | 6.1        | 48          | 5.3        | 51          | 5.6        | 45          | 4.9        |
| Hispanic Female                            | 15          | 2.0         | 20          | 2.6         | 12          | 1.5         | 22          | 2.8         | 17          | 2.1         | 5           | 0.6         | 10          | 1.2        | 6           | 0.6        | 11          | 1.1        | 7           | 0.6        |
| Other **                                   | 4           | 8.9         | 4           | 8.8         | 5           | 10.9        | 2           | 4.2         | 3           | 6.6         | 7           | 15.6        | 3           | 4.7        | 5           | 3.2        | 11          | N/A        | 6           | N/A        |
| <b>TOTAL</b>                               | <b>407</b>  | <b>16.7</b> | <b>443</b>  | <b>18.1</b> | <b>397</b>  | <b>16.1</b> | <b>352</b>  | <b>14.2</b> | <b>282</b>  | <b>11.4</b> | <b>268</b>  | <b>10.8</b> | <b>230</b>  | <b>9.1</b> | <b>218</b>  | <b>7.9</b> | <b>227</b>  | <b>8.0</b> | <b>195</b>  | <b>6.7</b> |

\* Source: Florida CHARTS

The population data for 2001-2010, along with rates affected by the population data, has been updated on Florida CHARTS. Following a census, it is customary to revise population projections for the intercensal years based on information from the latest census. Revising the population data from what was predicted to actual estimates ensures accurate accounting of the racial, ethnic, and gender distribution of the population. These changes affect the population data and rates calculated for your community.

Rates are considered unstable if they are based on fewer than 5 events or if the denominator (population at risk) is fewer than 20. Use of this tool is for analytical and statistical purposes only.

\*\* Other includes American Indians, Asian/Pacific Islanders and persons of other/unknown race and non-Hispanic origin or sex.