

**TABLE 5-10. TEN LEADING CAUSES OF DEATH, DEATH RATES, AGE-ADJUSTED DEATH RATES, AND PERCENT CHANGES BY SEX, CALIFORNIA, 2004-2005**  
 (By Place of Residence) (Rates are per 100,000 population in specified groups. Age-adjusted rates are calculated using Year 2000 U.S. standard population.)

| 2005 RANK      | CAUSE OF DEATH                    | ICD CODES (Rev. 10)        | NUMBER         |                | PERCENT CHANGE | DEATH RATE   |              | PERCENT CHANGE | AGE-ADJUSTED DEATH RATE |              | PERCENT CHANGE |
|----------------|-----------------------------------|----------------------------|----------------|----------------|----------------|--------------|--------------|----------------|-------------------------|--------------|----------------|
|                |                                   |                            | 2004           | 2005           |                | 2004         | 2005         |                | 2004                    | 2005         |                |
|                | <b>ALL CAUSES</b>                 | <b>A00-Y89</b>             | <b>232,464</b> | <b>236,220</b> | 1.6            | <b>636.4</b> | <b>639.2</b> | 0.4            | <b>705.9</b>            | <b>701.0</b> | -0.7           |
| 1              | DISEASES OF HEART                 | I00-I09, I11, I13, I20-I51 | 65,002         | 64,689         | -0.5           | 178.0        | 175.0        | -1.7           | 200.1                   | 194.1        | -3.0           |
| 2              | MALIGNANT NEOPLASMS               | C00-C97                    | 53,708         | 54,613         | 1.7            | 147.0        | 147.8        | 0.5            | 163.6                   | 162.8        | -0.5           |
| 3              | CEREBROVASCULAR DISEASE           | I60-I69                    | 16,884         | 15,551         | -7.9           | 46.2         | 42.1         | -8.9           | 52.3                    | 47.0         | -10.1          |
| 4              | CHRONIC LOWER RESPIRATORY DISEASE | J40-J47                    | 12,519         | 13,167         | 5.2            | 34.3         | 35.6         | 3.8            | 39.1                    | 40.2         | 2.8            |
| 5              | ACCIDENTS                         | V01-X59, Y85-Y86           | 10,614         | 10,926         | 2.9            | 29.1         | 29.6         | 1.7            | 29.9                    | 30.2         | 1.0            |
| 6              | ALZHEIMER'S DISEASE               | G30                        | 6,962          | 7,694          | 10.5           | 19.1         | 20.8         | 8.9            | 21.8                    | 23.4         | 7.3            |
| 7              | DIABETES MELLITUS                 | E10-E14                    | 7,119          | 7,679          | 7.9            | 19.5         | 20.8         | 6.7            | 21.8                    | 23.0         | 5.5            |
| 8              | INFLUENZA & PNEUMONIA             | J10-J18                    | 7,331          | 7,537          | 2.8            | 20.1         | 20.4         | 1.5            | 22.7                    | 22.8         | 0.4            |
| 9              | CHRONIC LIVER DISEASE & CIRRHOSIS | K70, K73-K74               | 3,686          | 3,819          | 3.6            | 10.1         | 10.3         | 2.0            | 10.6                    | 10.7         | 0.9            |
| 10             | INTENTIONAL SELF-HARM (Suicide)   | U03, X60-X84, Y87.0        | 3,364          | 3,188          | -5.2           | 9.2          | 8.6          | -6.5           | 9.4                     | 8.8          | -6.4           |
|                | ALL OTHER CAUSES                  | (Residual)                 | 45,275         | 47,357         |                |              |              |                |                         |              |                |
| <b>MALE:</b>   |                                   |                            |                |                |                |              |              |                |                         |              |                |
|                | <b>ALL CAUSES</b>                 | <b>A00-Y89</b>             | <b>116,934</b> | <b>119,228</b> | 2.0            | <b>641.5</b> | <b>646.4</b> | 0.8            | <b>832.3</b>            | <b>827.8</b> | -0.5           |
| 1              | DISEASES OF HEART                 | I00-I09, I11, I13, I20-I51 | 32,506         | 32,577         | 0.2            | 178.3        | 176.6        | -1.0           | 243.3                   | 236.8        | -2.7           |
| 2              | MALIGNANT NEOPLASMS               | C00-C97                    | 27,370         | 27,858         | 1.8            | 150.1        | 151.0        | 0.6            | 193.9                   | 193.2        | -0.4           |
| 3              | ACCIDENTS                         | V01-X59, Y85-Y86           | 7,043          | 7,333          | 4.1            | 38.6         | 39.8         | 3.1            | 41.2                    | 42.0         | 1.9            |
| 4              | CEREBROVASCULAR DISEASE           | I60-I69                    | 6,835          | 6,273          | -8.2           | 37.5         | 34.0         | -9.3           | 52.5                    | 46.9         | -10.7          |
| 5              | CHRONIC LOWER RESPIRATORY DISEASE | J40-J47                    | 5,871          | 6,125          | 4.3            | 32.2         | 33.2         | 3.1            | 44.9                    | 45.7         | 1.8            |
| 6              | DIABETES MELLITUS                 | E10-E14                    | 3,540          | 3,893          | 10.0           | 19.4         | 21.1         | 8.8            | 25.0                    | 26.9         | 7.6            |
| 7              | INFLUENZA & PNEUMONIA             | J10-J18                    | 3,357          | 3,470          | 3.4            | 18.4         | 18.8         | 2.2            | 26.8                    | 26.8         | -              |
| 8              | CHRONIC LIVER DISEASE & CIRRHOSIS | K70, K73-K74               | 2,477          | 2,623          | 5.9            | 13.6         | 14.2         | 4.4            | 14.9                    | 15.3         | 2.7            |
| 9              | INTENTIONAL SELF-HARM (Suicide)   | U03, X60-X84, Y87.0        | 2,543          | 2,452          | -3.6           | 14.0         | 13.3         | -5.0           | 14.9                    | 14.1         | -5.4           |
| 10             | ALZHEIMER'S DISEASE               | G30                        | 2,131          | 2,307          | 8.3            | 11.7         | 12.5         | 6.8            | 18.0                    | 18.9         | 5.0            |
|                | ALL OTHER CAUSES                  | (Residual)                 | 23,261         | 24,317         |                |              |              |                |                         |              |                |
| <b>FEMALE:</b> |                                   |                            |                |                |                |              |              |                |                         |              |                |
|                | <b>ALL CAUSES</b>                 | <b>A00-Y89</b>             | <b>115,530</b> | <b>116,992</b> | 1.3            | <b>631.4</b> | <b>632.0</b> | 0.1            | <b>603.6</b>            | <b>597.7</b> | -1.0           |
| 1              | DISEASES OF HEART                 | I00-I09, I11, I13, I20-I51 | 32,496         | 32,112         | -1.2           | 177.6        | 173.5        | -2.3           | 165.8                   | 160.0        | -3.5           |
| 2              | MALIGNANT NEOPLASMS               | C00-C97                    | 26,338         | 26,755         | 1.6            | 143.9        | 144.5        | 0.4            | 142.8                   | 142.0        | -0.6           |
| 3              | CEREBROVASCULAR DISEASE           | I60-I69                    | 10,049         | 9,278          | -7.7           | 54.9         | 50.1         | -8.7           | 51.4                    | 46.5         | -9.5           |
| 4              | CHRONIC LOWER RESPIRATORY DISEASE | J40-J47                    | 6,648          | 7,042          | 5.9            | 36.3         | 38.0         | 4.7            | 35.3                    | 36.6         | 3.7            |
| 5              | ALZHEIMER'S DISEASE               | G30                        | 4,831          | 5,387          | 11.5           | 26.4         | 29.1         | 10.2           | 23.8                    | 25.9         | 8.8            |
| 6              | INFLUENZA & PNEUMONIA             | J10-J18                    | 3,974          | 4,067          | 2.3            | 21.7         | 22.0         | 1.4            | 20.1                    | 20.1         | -              |
| 7              | DIABETES MELLITUS                 | E10-E14                    | 3,579          | 3,786          | 5.8            | 19.6         | 20.5         | 4.6            | 19.2                    | 19.9         | 3.6            |
| 8              | ACCIDENTS                         | V01-X59, Y85-Y86           | 3,571          | 3,593          | 0.6            | 19.5         | 19.4         | -0.5           | 19.2                    | 19.1         | -0.5           |
| 9              | HYPERTENSION                      | I10, I12                   | 1,749          | 1,820          | 4.1            | 9.6          | 9.8          | 2.1            | 8.9                     | 9.0          | 1.1            |
| 10             | CHRONIC LIVER DISEASE & CIRRHOSIS | K70, K73-K74               | 1,209          | 1,196          | -1.1           | 6.6          | 6.5          | -1.5           | 6.6                     | 6.4          | -3.0           |
|                | ALL OTHER CAUSES                  | (Residual)                 | 21,086         | 21,956         |                |              |              |                |                         |              |                |

- Represents no change

Source: State of California, Department of Public Health, Death Records.

State of California, Department of Finance, Race and Ethnic Population with Age and Sex Detail, 2000-2050, Sacramento, CA, July 2007.