

**TABLE 5-20. TEN LEADING CAUSES OF DEATH, CALIFORNIA COUNTIES AND SELECTED CITY HEALTH DEPARTMENTS, 2008**

(By Place of Residence)

| COUNTY                  | TOTAL ALL CAUSES A00-Y89 | Diseases of Heart 100-109, I11, I13, I20-I51 | Malignant Neoplasms C00-C97 | Cerebro-vascular Diseases I60-I69 | Chronic Lower Respiratory Diseases J40-J47 | Accidents V01-X59, Y85-Y86 | Alzheimer's Disease G30 | Diabetes Mellitus E10-E14 | Influenza/ Pneumonia J09-J18 | Chronic Liver/ Cirrhosis K70, K73-K74 | Intentional Self-Harm (Suicide) U03, X60-X84 Y87.0 | ALL OTHER CAUSES (Residual) |
|-------------------------|--------------------------|--|-----------------------------|-----------------------------------|--|----------------------------|-------------------------|---------------------------|------------------------------|---------------------------------------|--|-----------------------------|
| <b>CALIFORNIA</b>       | <b>234,072</b>           | <b>60,739</b>                                | <b>54,579</b>               | <b>13,792</b>                     | <b>13,346</b>                              | <b>10,667</b>              | <b>10,095</b>           | <b>7,349</b>              | <b>6,576</b>                 | <b>4,142</b>                          | <b>3,729</b>                                       | <b>49,058</b>               |
| ALAMEDA                 | 9,218                    | 2,126  | 2,137                       | 590                               | 452  | 393                        | 302                     | 327                       | 250                          | 141                                   | 130  | 2,370                       |
| Berkeley <sup>1</sup>   | 560                      | 134  | 117                         | 37                                | 18   | 26                         | 29                      | 21                        | 19                           | 8                                     | 9  | 142                         |
| ALPINE                  | 3                        | 1  | -                           | -                                 | -  | -                          | -                       | 1                         | -                            | -                                     | 1  | 0                           |
| AMADOR                  | 418                      | 115  | 94                          | 20                                | 36   | 22                         | 17                      | 9                         | 20                           | 9                                     | 7  | 69                          |
| BUTTE                   | 2,288                    | 561  | 483                         | 142                               | 173  | 138                        | 128                     | 51                        | 44                           | 27                                    | 40   | 501                         |
| CALAVERAS               | 454                      | 119  | 113                         | 18                                | 35   | 24                         | 5                       | 14                        | 16                           | 5                                     | 8  | 97                          |
| COLUSA                  | 131                      | 41   | 31                          | 1                                 | 9  | 7                          | 3                       | 2                         | 2                            | 2                                     | 2  | 31                          |
| CONTRA COSTA            | 6,947                    | 1,555  | 1,723                       | 468                               | 420  | 262                        | 354                     | 177                       | 146                          | 108                                   | 119  | 1,615                       |
| DEL NORTE               | 260                      | 56   | 69                          | 16                                | 16   | 22                         | 4                       | 6                         | 4                            | 4                                     | 4  | 59                          |
| EL DORADO               | 1,227                    | 301  | 333                         | 56                                | 76   | 70                         | 59                      | 20                        | 23                           | 16                                    | 16   | 257                         |
| FRESNO                  | 6,025                    | 1,459  | 1,174                       | 397                               | 329  | 350                        | 221                     | 228                       | 169                          | 101                                   | 65   | 1,532                       |
| GLENN                   | 233                      | 55   | 51                          | 10                                | 14   | 11                         | 10                      | 6                         | 8                            | 7                                     | 3  | 58                          |
| HUMBOLDT                | 1,325                    | 298  | 261                         | 86                                | 92   | 104                        | 59                      | 29                        | 19                           | 25                                    | 34   | 318                         |
| IMPERIAL                | 893                      | 195  | 196                         | 61                                | 43   | 59                         | 16                      | 49                        | 20                           | 23                                    | 7  | 224                         |
| INYO                    | 179                      | 57   | 37                          | 9                                 | 17   | 7                          | -                       | 3                         | 2                            | 7                                     | 2  | 38                          |
| KERN                    | 5,306                    | 1,423  | 1,083                       | 259                               | 449  | 326                        | 206                     | 206                       | 105                          | 100                                   | 77   | 1,072                       |
| KINGS                   | 759                      | 177  | 161                         | 47                                | 53   | 56                         | 16                      | 33                        | 17                           | 13                                    | 12   | 174                         |
| LAKE                    | 770                      | 204  | 177                         | 38                                | 57   | 49                         | 19                      | 12                        | 17                           | 22                                    | 17   | 158                         |
| LASSEN                  | 193                      | 46   | 33                          | 6                                 | 17   | 21                         | 5                       | 5                         | 3                            | 4                                     | 6  | 47                          |
| LOS ANGELES             | 58,028                   | 16,587                                       | 13,418                      | 3,278                             | 3,032                                      | 2,118                      | 2,124                   | 2,190                     | 2,167                        | 1,133                                 | 802  | 11,179                      |
| Long Beach <sup>1</sup> | 3,034                    | 895  | 652                         | 161                               | 177  | 116                        | 103                     | 107                       | 104                          | 55                                    | 54   | 610                         |
| Pasadena <sup>1</sup>   | 1,071                    | 361  | 249                         | 55                                | 63   | 26                         | 33                      | 20                        | 49                           | 21                                    | 18   | 176                         |
| MADERA                  | 922                      | 268  | 192                         | 37                                | 67   | 58                         | 33                      | 27                        | 33                           | 23                                    | 14   | 170                         |
| MARIN                   | 1,801                    | 390  | 453                         | 122                               | 95   | 67                         | 112                     | 33                        | 63                           | 33                                    | 40   | 393                         |
| MARIPOSA                | 196                      | 55   | 46                          | 7                                 | 15   | 9                          | 4                       | 5                         | 3                            | 4                                     | 7  | 41                          |
| MENDOCINO               | 823                      | 220  | 178                         | 52                                | 49   | 50                         | 22                      | 18                        | 16                           | 19                                    | 24   | 175                         |
| MERCED                  | 1,442                    | 398  | 293                         | 86                                | 79   | 110                        | 38                      | 45                        | 40                           | 21                                    | 17   | 315                         |
| MODOC                   | 91                       | 17   | 20                          | 3                                 | 6  | 7                          | 5                       | 4                         | 4                            | 2                                     | 1  | 22                          |
| MONO                    | 25                       | 6  | 5                           | -                                 | -  | 3                          | -                       | 1                         | -                            | 1                                     | 1  | 8                           |
| MONTEREY                | 2,189                    | 540  | 478                         | 142                               | 113  | 117                        | 72                      | 71                        | 40                           | 38                                    | 46   | 532                         |
| NAPA                    | 1,162                    | 253  | 264                         | 74                                | 71   | 50                         | 65                      | 38                        | 33                           | 23                                    | 19   | 272                         |
| NEVADA                  | 915                      | 234  | 222                         | 60                                | 55   | 46                         | 29                      | 21                        | 24                           | 16                                    | 17   | 191                         |
| ORANGE                  | 17,162                   | 4,534  | 4,203                       | 1,102                             | 959  | 700                        | 907                     | 425                       | 557                          | 293                                   | 283  | 3,199                       |
| PLACER                  | 2,539                    | 622  | 679                         | 176                               | 170  | 90                         | 143                     | 52                        | 39                           | 26                                    | 46   | 496                         |
| PLUMAS                  | 176                      | 47   | 45                          | 4                                 | 15   | 9                          | 3                       | 9                         | 2                            | 1                                     | 3  | 38                          |
| RIVERSIDE               | 14,014                   | 3,885  | 3,337                       | 788                               | 958  | 677                        | 600                     | 379                       | 258                          | 190                                   | 200  | 2,742                       |
| SACRAMENTO              | 9,791                    | 2,393  | 2,287                       | 560                               | 544  | 501                        | 359                     | 271                       | 294                          | 157                                   | 186  | 2,239                       |
| SAN BENITO              | 276                      | 64   | 77                          | 17                                | 12   | 11                         | 6                       | 7                         | 10                           | 8                                     | 4  | 60                          |
| SAN BERNARDINO          | 11,880                   | 3,136  | 2,579                       | 606                               | 830  | 490                        | 402                     | 468                       | 258                          | 211                                   | 201  | 2,699                       |
| SAN DIEGO               | 19,408                   | 4,752  | 4,715                       | 1,121                             | 1,044                                      | 932                        | 1,142                   | 571                       | 338                          | 334                                   | 359  | 4,100                       |
| SAN FRANCISCO           | 5,721                    | 1,383  | 1,401                       | 347                               | 230  | 316                        | 221                     | 110                       | 211                          | 61                                    | 90   | 1,351                       |
| SAN JOAQUIN             | 4,765                    | 1,275  | 1,020                       | 277                               | 291  | 273                        | 163                     | 190                       | 93                           | 117                                   | 74   | 992                         |
| SAN LUIS OBISPO         | 2,094                    | 513  | 519                         | 166                               | 138  | 97                         | 65                      | 34                        | 42                           | 39                                    | 31   | 450                         |
| SAN MATEO               | 4,393                    | 1,072  | 1,138                       | 289                               | 220  | 179                        | 248                     | 84                        | 193                          | 85                                    | 71   | 814                         |
| SANTA BARBARA           | 2,917                    | 735  | 702                         | 202                               | 149  | 140                        | 146                     | 58                        | 55                           | 54                                    | 40   | 636                         |
| SANTA CLARA             | 8,966                    | 2,056  | 2,268                       | 475                               | 415  | 417                        | 645                     | 351                       | 289                          | 164                                   | 161  | 1,725                       |
| SANTA CRUZ              | 1,611                    | 416  | 389                         | 80                                | 71   | 94                         | 74                      | 48                        | 29                           | 47                                    | 32   | 331                         |
| SHASTA                  | 2,076                    | 520  | 442                         | 126                               | 176  | 115                        | 68                      | 34                        | 33                           | 39                                    | 35   | 488                         |
| SIERRA                  | 26                       | 10   | 5                           | -                                 | 2  | 1                          | -                       | -                         | -                            | -                                     | -  | 8                           |
| SISKIYOU                | 527                      | 132  | 109                         | 26                                | 31   | 35                         | 13                      | 14                        | 14                           | 16                                    | 8  | 129                         |
| SOLANO                  | 2,690                    | 558  | 684                         | 160                               | 139  | 105                        | 160                     | 121                       | 84                           | 30                                    | 40   | 609                         |
| SONOMA                  | 3,754                    | 896  | 904                         | 291                               | 205  | 159                        | 245                     | 89                        | 101                          | 57                                    | 76   | 731                         |
| STANISLAUS              | 3,658                    | 1,056  | 812                         | 227                               | 202  | 173                        | 174                     | 107                       | 96                           | 60                                    | 56   | 695                         |
| SUTTER                  | 681                      | 148  | 145                         | 43                                | 41   | 42                         | 26                      | 18                        | 14                           | 17                                    | 17   | 170                         |
| TEHAMA                  | 599                      | 139  | 139                         | 41                                | 50   | 30                         | 16                      | 8                         | 23                           | 13                                    | 11   | 129                         |
| TRINITY                 | 151                      | 30   | 42                          | 10                                | 9  | 9                          | 1                       | 1                         | 4                            | 2                                     | 6  | 37                          |
| TULARE                  | 2,694                    | 728  | 542                         | 169                               | 149  | 139                        | 43                      | 78                        | 75                           | 67                                    | 32   | 672                         |
| TUOLUMNE                | 600                      | 167  | 139                         | 34                                | 38   | 28                         | 11                      | 14                        | 18                           | 12                                    | 8  | 131                         |
| VENTURA                 | 5,043                    | 1,327  | 1,162                       | 288                               | 293  | 260                        | 207                     | 141                       | 99                           | 85                                    | 82   | 1,099                       |
| YOLO                    | 1,107                    | 237  | 250                         | 65                                | 62   | 51                         | 64                      | 32                        | 47                           | 21                                    | 28   | 250                         |
| YUBA                    | 530                      | 151  | 120                         | 17                                | 33   | 38                         | 15                      | 4                         | 12                           | 9                                     | 11   | 120                         |

- Represents zero events.

<sup>1</sup> City Health Department numbers are included in their respective county totals.

Note: Causes of death are coded to the Tenth Revision of the International Classification of Diseases.

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