

TABLE 5-21  
TEN LEADING CAUSES OF DEATH FOR CALIFORNIA  
DISTRIBUTED BY COUNTY AND SELECTED CITY HEALTH DEPARTMENTS  
CALIFORNIA, 1998  
(By Place of Residence)

| COUNTY          | ALL CAUSES<br>001-999 | TEN LEADING CAUSES OF DEATH FOR CALIFORNIA |                   |  |  |                                 |                           |                 |                  |                         |                          | ALL OTHER CAUSES<br>Residual |
|-----------------|-----------------------|--|-------------------|--|--|---------------------------------|---------------------------|-----------------|------------------|-------------------------|--------------------------|------------------------------|
|                 |                       | Heart Disease<br>390-398,<br>402,404-429   | Cancer<br>140-208 | Cerebro-vascular<br>Disease<br>430-438 | Pneumonia<br>&<br>Influenza<br>480-487 | Pulmonary<br>Disease<br>490-496 | Accidents<br>E800-<br>949 | Diabetes<br>250 | Cirrhosis<br>571 | Suicide<br>E950-<br>959 | Homicide<br>E960-<br>969 |                              |
| CALIFORNIA      | 225,450               | 68,946                                     | 51,186            | 16,385                                 | 13,316                                 | 12,261                          | 8,620                     | 5,796           | 3,460            | 3,215                   | 2,265                    | 40,000                       |
| ALAMEDA         | 9,801                 | 2,917                                      | 2,214             | 793                                    | 531                                    | 437                             | 321                       | 250             | 151              | 130                     | 110                      | 1,947                        |
| Berkeley        | 674                   | 188  | 149               | 62                                     | 36                                     | 19                              | 31                        | 13              | 12               | 13                      | 5                        | 146                          |
| ALPINE          | 8                     | 4  | 2                 | -                                      | -                                      | -                               | -                         | -               | -                | 1                       | -                        | 1                            |
| AMADOR          | 333                   | 115  | 74                | 23                                     | 17                                     | 17                              | 13                        | 6               | 3                | 4                       | 2                        | 59                           |
| BUTTE           | 2,133                 | 536  | 495               | 178                                    | 122                                    | 153                             | 100                       | 42              | 35               | 39                      | 8                        | 425                          |
| CALAVERAS       | 382                   | 110  | 92                | 38                                     | 19                                     | 27                              | 18                        | 7               | 7                | 9                       | -                        | 55                           |
| COLUSA          | 146                   | 42   | 45                | 11                                     | 6                                      | 6                               | 9                         | 4               | 1                | 3                       | 1                        | 18                           |
| CONTRA COSTA    | 6,659                 | 1,882                                      | 1,605             | 559                                    | 340                                    | 359                             | 218                       | 140             | 103              | 101                     | 62                       | 1,290                        |
| DEL NORTE       | 272                   | 62   | 67                | 17                                     | 20                                     | 18                              | 24                        | 10              | 1                | 5                       | 2                        | 46                           |
| EL DORADO       | 1,078                 | 283  | 291               | 69                                     | 60                                     | 72                              | 33                        | 23              | 15               | 23                      | 5                        | 204                          |
| FRESNO          | 5,422                 | 1,550                                      | 1,093             | 435                                    | 283                                    | 293                             | 307                       | 184             | 70               | 78                      | 60                       | 1,069                        |
| GLENN           | 220                   | 62   | 55                | 15                                     | 10                                     | 9                               | 16                        | 4               | 4                | 5                       | 2                        | 38                           |
| HUMBOLDT        | 1,177                 | 320  | 289               | 92                                     | 57                                     | 83                              | 52                        | 18              | 14               | 18                      | 4                        | 230                          |
| IMPERIAL        | 853                   | 213  | 184               | 63                                     | 28                                     | 44                              | 100                       | 16              | 21               | 9                       | 10                       | 165                          |
| INYO            | 208                   | 84   | 35                | 14                                     | 12                                     | 17                              | 11                        | 2               | 3                | 3                       | -                        | 27                           |
| KERN            | 4,627                 | 1,529                                      | 915               | 275                                    | 272                                    | 287                             | 268                       | 110             | 76               | 65                      | 65                       | 765                          |
| KINGS           | 746                   | 221  | 155               | 59                                     | 23                                     | 44                              | 51                        | 46              | 8                | 6                       | 7                        | 126                          |
| LAKE            | 800                   | 225  | 174               | 70                                     | 46                                     | 79                              | 20                        | 13              | 15               | 16                      | 3                        | 139                          |
| LASSEN          | 213                   | 62   | 43                | 6                                      | 11                                     | 22                              | 15                        | 7               | 5                | 5                       | 2                        | 35                           |
| LOS ANGELES     | 58,923                | 19,570                                     | 13,078            | 3,932                                  | 3,594                                  | 2,847                           | 1,941                     | 1,753           | 1,019            | 794                     | 984                      | 9,411                        |
| Long Beach      | 3,290                 | 1,107                                      | 679               | 185                                    | 198                                    | 188                             | 80                        | 80              | 51               | 46                      | 52                       | 624                          |
| Pasadena        | 1,175                 | 415  | 244               | 94                                     | 87                                     | 61                              | 28                        | 22              | 9                | 10                      | 15                       | 190                          |
| MADERA          | 815                   | 208  | 180               | 37                                     | 50                                     | 43                              | 56                        | 26              | 13               | 13                      | 14                       | 175                          |
| MARIN           | 1,854                 | 469  | 494               | 174                                    | 120                                    | 85                              | 43                        | 28              | 23               | 26                      | 2                        | 390                          |
| MARIPOSA        | 176                   | 34   | 48                | 15                                     | 9                                      | 8                               | 13                        | 1               | 3                | 6                       | 1                        | 38                           |
| MENDOCINO       | 809                   | 206  | 188               | 61                                     | 46                                     | 57                              | 41                        | 11              | 7                | 16                      | 7                        | 169                          |
| MERCED          | 1,355                 | 348  | 304               | 103                                    | 71                                     | 66                              | 70                        | 52              | 18               | 18                      | 18                       | 287                          |
| MODOC           | 120                   | 40   | 24                | 7                                      | 7                                      | 7                               | 4                         | -               | -                | 1                       | -                        | 30                           |
| MONO            | 38                    | 16   | 10                | 1                                      | 1                                      | 2                               | 3                         | 1               | -                | -                       | -                        | 4                            |
| MONTEREY        | 2,290                 | 597  | 563               | 179                                    | 120                                    | 120                             | 107                       | 41              | 26               | 39                      | 29                       | 469                          |
| NAPA            | 1,279                 | 358  | 281               | 105                                    | 127                                    | 66                              | 26                        | 28              | 19               | 15                      | 3                        | 251                          |
| NEVADA          | 855                   | 245  | 204               | 77                                     | 65                                     | 52                              | 28                        | 16              | 9                | 16                      | 3                        | 140                          |
| ORANGE          | 16,133                | 5,101                                      | 3,835             | 1,226                                  | 1,020                                  | 890                             | 504                       | 373             | 223              | 216                     | 86                       | 2,659                        |
| PLACER          | 1,652                 | 489  | 415               | 127                                    | 105                                    | 99                              | 70                        | 24              | 17               | 24                      | 4                        | 278                          |
| PLUMAS          | 208                   | 49   | 60                | 10                                     | 10                                     | 16                              | 6                         | 6               | 3                | 3                       | 1                        | 44                           |
| RIVERSIDE       | 11,766                | 3,926                                      | 2,579             | 786                                    | 556                                    | 753                             | 480                       | 267             | 162              | 152                     | 104                      | 2,001                        |
| SACRAMENTO      | 8,780                 | 2,454                                      | 2,001             | 661                                    | 675                                    | 484                             | 305                       | 213             | 136              | 120                     | 81                       | 1,650                        |
| SAN BENITO      | 273                   | 72   | 75                | 19                                     | 16                                     | 12                              | 19                        | 10              | 3                | 5                       | 1                        | 41                           |
| SAN BERNARDINO  | 10,638                | 3,340                                      | 2,292             | 585                                    | 500                                    | 712                             | 415                       | 358             | 173              | 150                     | 150                      | 1,963                        |
| SAN DIEGO       | 18,767                | 5,602                                      | 4,392             | 1,351                                  | 1,051                                  | 1,147                           | 704                       | 360             | 262              | 308                     | 102                      | 3,488                        |
| SAN FRANCISCO   | 6,649                 | 2,030                                      | 1,459             | 500                                    | 506                                    | 255                             | 309                       | 104             | 72               | 92                      | 47                       | 1,275                        |
| SAN JOAQUIN     | 4,178                 | 1,190                                      | 913               | 373                                    | 214                                    | 259                             | 210                       | 154             | 63               | 53                      | 41                       | 708                          |
| SAN LUIS OBISPO | 1,992                 | 614  | 473               | 172                                    | 93                                     | 130                             | 81                        | 44              | 17               | 26                      | 8                        | 334                          |
| SAN MATEO       | 4,988                 | 1,407                                      | 1,312             | 448                                    | 385                                    | 213                             | 121                       | 118             | 65               | 78                      | 30                       | 811                          |
| SANTA BARBARA   | 2,872                 | 852  | 628               | 247                                    | 146                                    | 129                             | 123                       | 78              | 45               | 53                      | 14                       | 557                          |
| SANTA CLARA     | 8,977                 | 2,617                                      | 2,179             | 695                                    | 552                                    | 434                             | 308                       | 252             | 164              | 127                     | 47                       | 1,602                        |
| SANTA CRUZ      | 1,670                 | 510  | 330               | 117                                    | 101                                    | 118                             | 71                        | 47              | 27               | 22                      | 13                       | 314                          |
| SHASTA          | 1,713                 | 471  | 384               | 86                                     | 116                                    | 119                             | 97                        | 31              | 20               | 31                      | 7                        | 351                          |
| SIERRA          | 35                    | 9  | 4                 | 2                                      | 3                                      | 5                               | 1                         | -               | -                | -                       | -                        | 11                           |
| SISKIYOU        | 451                   | 116  | 117               | 38                                     | 26                                     | 25                              | 18                        | 12              | 7                | 9                       | 1                        | 82                           |
| SOLANO          | 2,373                 | 657  | 578               | 173                                    | 108                                    | 121                             | 90                        | 51              | 46               | 47                      | 22                       | 480                          |
| SONOMA          | 3,690                 | 1,030                                      | 868               | 332                                    | 213                                    | 192                             | 98                        | 54              | 42               | 40                      | 10                       | 811                          |
| STANISLAUS      | 3,386                 | 1,091                                      | 669               | 241                                    | 256                                    | 200                             | 162                       | 92              | 53               | 42                      | 25                       | 555                          |
| SUTTER          | 620                   | 203  | 125               | 48                                     | 32                                     | 30                              | 27                        | 12              | 10               | 7                       | 2                        | 124                          |
| TEHAMA          | 584                   | 169  | 135               | 45                                     | 38                                     | 37                              | 20                        | 11              | 9                | 7                       | 5                        | 108                          |
| TRINITY         | 157                   | 45   | 37                | 4                                      | 8                                      | 14                              | 8                         | 4               | 3                | 4                       | -                        | 30                           |
| TULARE          | 2,555                 | 781  | 461               | 174                                    | 155                                    | 151                             | 180                       | 73              | 57               | 25                      | 21                       | 477                          |
| TUOLUMNE        | 583                   | 168  | 166               | 43                                     | 24                                     | 37                              | 26                        | 8               | 8                | 6                       | 2                        | 95                           |
| VENTURA         | 4,596                 | 1,235                                      | 1,115             | 353                                    | 229                                    | 263                             | 184                       | 168             | 76               | 80                      | 28                       | 865                          |
| YOLO            | 1,043                 | 271  | 262               | 82                                     | 84                                     | 57                              | 49                        | 22              | 22               | 16                      | 7                        | 171                          |
| YUBA            | 529                   | 139  | 120               | 39                                     | 27                                     | 39                              | 26                        | 11              | 6                | 8                       | 2                        | 112                          |

- Represents zero events.

Note: Numbers appearing in column headings are International Classification of Diseases (Rev. 9) codes.

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