

TABLE 5-20. TEN LEADING CAUSES OF DEATH, CALIFORNIA COUNTIES AND SELECTED CITY HEALTH DEPARTMENTS, 2009
(By Place of Residence)

| COUNTY | TOTAL ALL CAUSES A00-Y89 | Diseases of Heart I00-I09, 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) |
|-------------------------|--------------------------|--|-----------------------------|-----------------------------------|--|----------------------------|-------------------------|---------------------------|-----------------------------|--------------------------------------|--|-----------------------------|
| CALIFORNIA | 231,764 | 58,801 | 55,753 | 13,410 | 12,905 | 10,608 | 9,882 | 6,961 | 6,350 | 4,256 | 3,760 | 49,078 |
| ALAMEDA | 8,874 | 2,004 | 2,197 | 546 | 423 | 342 | 314 | 278 | 221 | 127 | 143 | 2,279 |
| Berkeley ¹ | 583 | 117 | 177 | 41 | 24 | 23 | 30 | 19 | 18 | 7 | 13 | 114 |
| ALPINE | 7 | - | 2 | - | - | - | - | - | - | - | - | 5 |
| AMADOR | 403 | 103 | 96 | 21 | 24 | 28 | 16 | 7 | 10 | 12 | 9 | 77 |
| BUTTE | 2,220 | 565 | 487 | 129 | 175 | 112 | 117 | 40 | 47 | 38 | 41 | 469 |
| CALAVERAS | 489 | 134 | 114 | 22 | 23 | 32 | 10 | 9 | 15 | 8 | 8 | 114 |
| COLUSA | 123 | 28 | 23 | 10 | 7 | 6 | 4 | 1 | 3 | 1 | 4 | 36 |
| CONTRA COSTA | 6,962 | 1,487 | 1,669 | 423 | 407 | 308 | 377 | 171 | 144 | 97 | 112 | 1,767 |
| DEL NORTE | 258 | 73 | 61 | 11 | 19 | 20 | 3 | 9 | 6 | 1 | 5 | 50 |
| EL DORADO | 1,336 | 313 | 350 | 49 | 80 | 79 | 64 | 27 | 28 | 25 | 36 | 285 |
| FRESNO | 6,089 | 1,461 | 1,267 | 372 | 279 | 362 | 251 | 210 | 216 | 107 | 64 | 1,500 |
| GLENN | 219 | 44 | 56 | 10 | 16 | 17 | 3 | 7 | 9 | 2 | 2 | 53 |
| HUMBOLDT | 1,222 | 252 | 284 | 69 | 75 | 78 | 35 | 39 | 16 | 23 | 33 | 318 |
| IMPERIAL | 904 | 196 | 190 | 73 | 33 | 54 | 18 | 48 | 20 | 22 | 10 | 240 |
| INYO | 200 | 63 | 30 | 9 | 14 | 5 | 1 | 2 | 5 | 5 | 8 | 58 |
| KERN | 5,241 | 1,317 | 1,072 | 257 | 434 | 342 | 166 | 198 | 163 | 90 | 89 | 1,113 |
| KINGS | 792 | 222 | 154 | 41 | 56 | 53 | 20 | 41 | 15 | 14 | 10 | 166 |
| LAKE | 787 | 198 | 170 | 44 | 61 | 45 | 15 | 17 | 20 | 21 | 23 | 173 |
| LASSEN | 233 | 47 | 43 | 9 | 12 | 13 | 2 | 8 | 1 | 1 | 5 | 92 |
| LOS ANGELES | 57,629 | 15,972 | 13,915 | 3,302 | 3,066 | 2,101 | 2,126 | 1,963 | 2,094 | 1,244 | 776 | 11,070 |
| Long Beach ¹ | 3,058 | 857 | 723 | 166 | 175 | 107 | 92 | 81 | 123 | 76 | 28 | 630 |
| Pasadena ¹ | 1,045 | 304 | 265 | 65 | 71 | 31 | 45 | 15 | 39 | 11 | 10 | 189 |
| MADERA | 913 | 248 | 210 | 42 | 53 | 54 | 38 | 21 | 24 | 20 | 6 | 197 |
| MARIN | 1,692 | 365 | 446 | 112 | 71 | 62 | 114 | 28 | 39 | 20 | 33 | 402 |
| MARIPOSA | 160 | 36 | 43 | 7 | 11 | 13 | 4 | 2 | 5 | 3 | 6 | 30 |
| MENDOCINO | 802 | 228 | 194 | 36 | 52 | 55 | 13 | 12 | 16 | 14 | 22 | 160 |
| MERCED | 1,498 | 353 | 330 | 81 | 100 | 89 | 42 | 52 | 28 | 36 | 30 | 357 |
| MODOC | 120 | 22 | 24 | 6 | 12 | 8 | 3 | 1 | 3 | 4 | 2 | 35 |
| MONO | 42 | 6 | 11 | - | - | 3 | 1 | - | - | 1 | 1 | 19 |
| MONTEREY | 2,255 | 516 | 540 | 142 | 118 | 111 | 64 | 61 | 45 | 45 | 34 | 579 |
| NAPA | 1,224 | 290 | 330 | 77 | 64 | 43 | 59 | 32 | 42 | 12 | 11 | 264 |
| NEVADA | 838 | 197 | 212 | 48 | 58 | 37 | 27 | 14 | 15 | 8 | 22 | 200 |
| ORANGE | 16,901 | 4,398 | 4,269 | 1,049 | 871 | 745 | 868 | 367 | 511 | 294 | 251 | 3,278 |
| PLACER | 2,517 | 603 | 667 | 166 | 144 | 90 | 134 | 54 | 48 | 33 | 55 | 523 |
| PLUMAS | 220 | 42 | 48 | 7 | 18 | 10 | 8 | 2 | 4 | 2 | 5 | 74 |
| RIVERSIDE | 13,769 | 3,722 | 3,290 | 815 | 879 | 654 | 559 | 426 | 283 | 235 | 219 | 2,687 |
| SACRAMENTO | 9,770 | 2,426 | 2,280 | 541 | 493 | 508 | 386 | 263 | 271 | 154 | 159 | 2,289 |
| SAN BENITO | 271 | 70 | 77 | 12 | 16 | 14 | 7 | 3 | 12 | 13 | 6 | 41 |
| SAN BERNARDINO | 11,869 | 3,053 | 2,676 | 672 | 802 | 501 | 379 | 440 | 175 | 225 | 238 | 2,708 |
| SAN DIEGO | 19,075 | 4,697 | 4,734 | 1,080 | 952 | 949 | 1,115 | 555 | 322 | 307 | 365 | 3,999 |
| SAN FRANCISCO | 5,541 | 1,430 | 1,359 | 300 | 209 | 307 | 214 | 92 | 183 | 82 | 92 | 1,273 |
| SAN JOAQUIN | 4,494 | 1,134 | 1,001 | 268 | 257 | 255 | 180 | 175 | 99 | 111 | 60 | 954 |
| SAN LUIS OBISPO | 2,075 | 450 | 506 | 182 | 125 | 94 | 84 | 45 | 47 | 37 | 45 | 460 |
| SAN MATEO | 4,491 | 1,118 | 1,195 | 265 | 221 | 172 | 254 | 92 | 182 | 87 | 63 | 842 |
| SANTA BARBARA | 2,840 | 752 | 658 | 163 | 148 | 145 | 119 | 67 | 72 | 40 | 55 | 621 |
| SANTA CLARA | 8,927 | 1,972 | 2,292 | 482 | 411 | 401 | 605 | 394 | 268 | 167 | 147 | 1,788 |
| SANTA CRUZ | 1,700 | 417 | 402 | 90 | 113 | 82 | 71 | 45 | 38 | 38 | 38 | 366 |
| SHASTA | 1,913 | 465 | 471 | 102 | 150 | 133 | 63 | 26 | 27 | 27 | 37 | 412 |
| SIERRA | 45 | 7 | 10 | 3 | 4 | 1 | - | - | - | 2 | - | 18 |
| SISKIYOU | 551 | 135 | 133 | 27 | 34 | 37 | 14 | 17 | 8 | 12 | 14 | 120 |
| SOLANO | 2,800 | 579 | 697 | 148 | 164 | 118 | 161 | 94 | 90 | 47 | 41 | 661 |
| SONOMA | 3,770 | 900 | 985 | 245 | 242 | 164 | 218 | 87 | 66 | 65 | 63 | 735 |
| STANISLAUS | 3,428 | 937 | 731 | 197 | 183 | 182 | 167 | 101 | 96 | 68 | 58 | 708 |
| SUTTER | 700 | 190 | 154 | 33 | 50 | 32 | 24 | 16 | 18 | 13 | 12 | 158 |
| TEHAMA | 578 | 125 | 146 | 34 | 48 | 33 | 16 | 14 | 21 | 11 | 9 | 121 |
| TRINITY | 161 | 37 | 53 | 3 | 9 | 11 | 2 | 1 | 5 | 4 | 3 | 33 |
| TULARE | 2,659 | 659 | 586 | 156 | 174 | 163 | 39 | 92 | 83 | 56 | 39 | 612 |
| TUOLUMNE | 555 | 131 | 139 | 32 | 33 | 42 | 8 | 13 | 15 | 7 | 17 | 118 |
| VENTURA | 5,007 | 1,241 | 1,287 | 302 | 295 | 213 | 212 | 141 | 102 | 86 | 100 | 1,028 |
| YOLO | 1,112 | 255 | 277 | 66 | 87 | 40 | 55 | 27 | 43 | 18 | 15 | 229 |
| YUBA | 493 | 116 | 110 | 22 | 30 | 40 | 13 | 14 | 11 | 14 | 9 | 114 |

- Represents zero events.

¹ 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.