



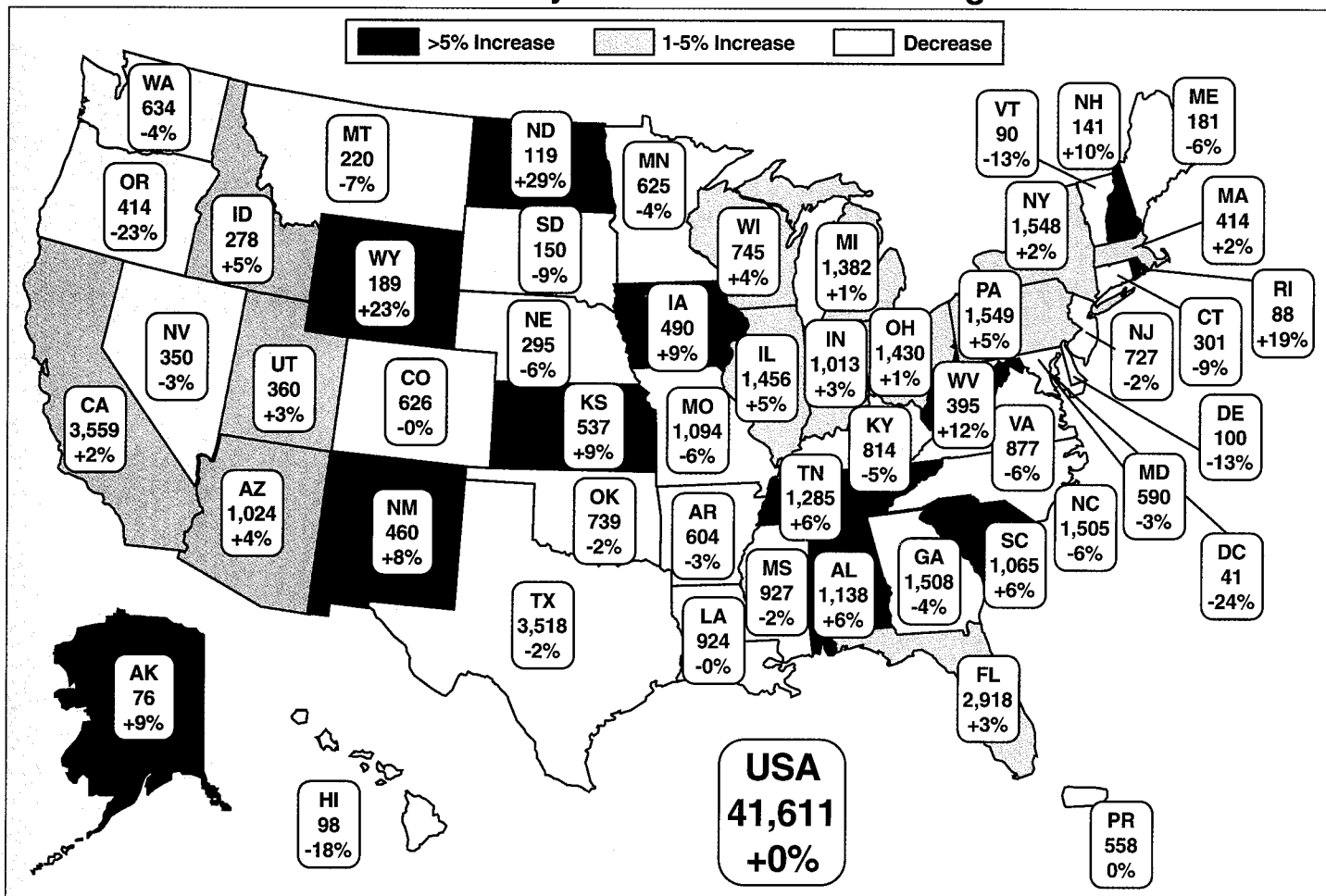
# Traffic Safety Facts 1999

## State Traffic Data

PB2001-104820



### 1999 Traffic Fatalities by State and Percent Change from 1998



#### For more information:

Information on state traffic data is available from the National Center for Statistics and Analysis, NRD-31, 400 Seventh Street, S.W., Washington, D.C. 20590. NCSA information can also be obtained by telephone or by fax-on-demand at 1-800-934-8517. FAX messages should be sent to (202) 366-7078. General information on highway traffic safety can be accessed by Internet users at <http://www.nhtsa.dot.gov/people/ncsa>. To report a safety-related problem or to inquire about motor vehicle safety information, contact the Auto Safety Hotline at 1-800-424-9393.

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Table 1. Traffic Fatalities and Fatality Rates, 1999

| State      | Traffic Fatalities | Population (thousands) | Licensed Drivers (thousands) | Registered Vehicles (thousands) | Vehicle Miles Traveled (millions) | Fatality Rates per |                          |                             |                                    |
|------------|--------------------|------------------------|------------------------------|---------------------------------|-----------------------------------|--------------------|--------------------------|-----------------------------|------------------------------------|
|            |                    |                        |                              |                                 |                                   | 100,000 Population | 100,000 Licensed Drivers | 100,000 Registered Vehicles | 100 Million Vehicle Miles Traveled |
| AL         | 1,138              | 4,370                  | 3,446                        | 4,006                           | 56,165                            | 26.04              | 33.02                    | 28.41                       | 2.0                                |
| AK         | 76                 | 620                    | 459                          | 586                             | 4,545                             | 12.26              | 16.56                    | 12.97                       | 1.7                                |
| AZ         | 1,024              | 4,778                  | 3,297                        | 3,751                           | 46,829                            | 21.43              | 31.06                    | 27.30                       | 2.2                                |
| AR         | 604                | 2,551                  | 1,926                        | 1,840                           | 29,247                            | 23.68              | 31.36                    | 32.83                       | 2.1                                |
| CA         | 3,559              | 33,145                 | 20,831                       | 26,782                          | 300,066                           | 10.74              | 17.09                    | 13.29                       | 1.2                                |
| CO         | 626                | 4,056                  | 2,991                        | 3,953                           | 40,732                            | 15.43              | 20.93                    | 15.84                       | 1.5                                |
| CT         | 301                | 3,282                  | 2,374                        | 2,820                           | 29,926                            | 9.17               | 12.68                    | 10.67                       | 1.0                                |
| DE         | 100                | 754                    | 552                          | 626                             | 8,542                             | 13.26              | 18.12                    | 15.97                       | 1.2                                |
| DC         | 41                 | 519                    | 349                          | 237                             | 3,462                             | 7.90               | 11.75                    | 17.30                       | 1.2                                |
| FL         | 2,918              | 15,111                 | 12,401                       | 11,625                          | 141,903                           | 19.31              | 23.53                    | 25.10                       | 2.1                                |
| GA         | 1,508              | 7,788                  | 5,471                        | 7,060                           | 98,859                            | 19.36              | 27.56                    | 21.36                       | 1.5                                |
| HI         | 98                 | 1,185                  | 753                          | 737                             | 8,116                             | 8.27               | 13.01                    | 13.30                       | 1.2                                |
| ID         | 278                | 1,252                  | 873                          | 1,170                           | 13,976                            | 22.20              | 31.84                    | 23.76                       | 2.0                                |
| IL         | 1,456              | 12,128                 | 7,925                        | 9,572                           | 102,394                           | 12.01              | 18.37                    | 15.21                       | 1.4                                |
| IN         | 1,013              | 5,943                  | 3,856                        | 5,605                           | 70,041                            | 17.05              | 26.27                    | 18.07                       | 1.4                                |
| IA         | 490                | 2,869                  | 1,935                        | 3,175                           | 29,138                            | 17.08              | 25.32                    | 15.43                       | 1.7                                |
| KS         | 537                | 2,654                  | 1,892                        | 2,274                           | 27,699                            | 20.23              | 28.38                    | 23.61                       | 1.9                                |
| KY         | 814                | 3,961                  | 2,660                        | 2,704                           | 47,816                            | 20.55              | 30.60                    | 30.10                       | 1.7                                |
| LA         | 924                | 4,372                  | 2,763                        | 3,548                           | 41,205                            | 21.13              | 33.44                    | 26.04                       | 2.2                                |
| ME         | 181                | 1,253                  | 912                          | 946                             | 14,143                            | 14.45              | 19.85                    | 19.13                       | 1.3                                |
| MD         | 590                | 5,172                  | 3,195                        | 3,942                           | 49,126                            | 11.41              | 18.47                    | 14.97                       | 1.2                                |
| MA         | 414                | 6,175                  | 4,421                        | 5,436                           | 51,820                            | 6.70               | 9.36                     | 7.62                        | 0.8                                |
| MI         | 1,382              | 9,864                  | 6,863                        | 8,458                           | 95,644                            | 14.01              | 20.14                    | 16.34                       | 1.4                                |
| MN         | 625                | 4,776                  | 2,907                        | 4,137                           | 51,410                            | 13.09              | 21.50                    | 15.11                       | 1.2                                |
| MS         | 927                | 2,769                  | 1,788                        | 2,349                           | 34,880                            | 33.48              | 51.85                    | 39.46                       | 2.7                                |
| MO         | 1,094              | 5,468                  | 3,840                        | 4,462                           | 66,735                            | 20.01              | 28.49                    | 24.52                       | 1.6                                |
| MT         | 220                | 883                    | 660                          | 1,020                           | 9,835                             | 24.92              | 33.33                    | 21.57                       | 2.2                                |
| NE         | 295                | 1,666                  | 1,203                        | 1,589                           | 18,011                            | 17.71              | 24.52                    | 18.57                       | 1.6                                |
| NV         | 350                | 1,809                  | 1,322                        | 1,186                           | 17,391                            | 19.35              | 26.48                    | 29.51                       | 2.0                                |
| NH         | 141                | 1,201                  | 919                          | 1,099                           | 11,894                            | 11.74              | 15.34                    | 12.83                       | 1.2                                |
| NJ         | 727                | 8,143                  | 5,551                        | 6,208                           | 65,540                            | 8.93               | 13.10                    | 11.71                       | 1.1                                |
| NM         | 460                | 1,740                  | 1,222                        | 1,607                           | 22,362                            | 26.44              | 37.64                    | 28.62                       | 2.1                                |
| NY         | 1,548              | 18,197                 | 10,627                       | 10,900                          | 126,491                           | 8.51               | 14.57                    | 14.20                       | 1.2                                |
| NC         | 1,505              | 7,651                  | 5,491                        | 5,769                           | 87,759                            | 19.67              | 27.41                    | 26.09                       | 1.7                                |
| ND         | 119                | 634                    | 458                          | 721                             | 7,262                             | 18.77              | 25.98                    | 16.50                       | 1.6                                |
| OH         | 1,430              | 11,257                 | 8,046                        | 10,476                          | 105,487                           | 12.70              | 17.77                    | 13.65                       | 1.4                                |
| OK         | 739                | 3,358                  | 2,313                        | 2,985                           | 42,569                            | 22.01              | 31.95                    | 24.76                       | 1.7                                |
| OR         | 414                | 3,316                  | 2,462                        | 3,080                           | 34,680                            | 12.48              | 16.82                    | 13.44                       | 1.2                                |
| PA         | 1,549              | 11,994                 | 8,478                        | 9,209                           | 102,014                           | 12.91              | 18.27                    | 16.82                       | 1.5                                |
| RI         | 88                 | 991                    | 689                          | 766                             | 8,283                             | 8.88               | 12.77                    | 11.49                       | 1.1                                |
| SC         | 1,065              | 3,886                  | 2,810                        | 3,073                           | 44,146                            | 27.41              | 37.90                    | 34.66                       | 2.4                                |
| SD         | 150                | 733                    | 544                          | 808                             | 8,244                             | 20.46              | 27.57                    | 18.56                       | 1.8                                |
| TN         | 1,285              | 5,484                  | 4,176                        | 4,490                           | 64,755                            | 23.43              | 30.77                    | 28.62                       | 2.0                                |
| TX         | 3,518              | 20,044                 | 13,359                       | 14,238                          | 210,874                           | 17.55              | 26.33                    | 24.71                       | 1.7                                |
| UT         | 360                | 2,130                  | 1,440                        | 1,602                           | 22,044                            | 16.90              | 25.00                    | 22.47                       | 1.6                                |
| VT         | 90                 | 594                    | 496                          | 535                             | 6,867                             | 15.15              | 18.15                    | 16.82                       | 1.3                                |
| VA         | 877                | 6,873                  | 4,729                        | 5,929                           | 73,904                            | 12.76              | 18.55                    | 14.79                       | 1.2                                |
| WA         | 634                | 5,756                  | 4,129                        | 4,969                           | 52,714                            | 11.01              | 15.35                    | 12.76                       | 1.2                                |
| WV         | 395                | 1,807                  | 1,274                        | 1,399                           | 19,033                            | 21.86              | 31.00                    | 28.23                       | 2.1                                |
| WI         | 745                | 5,250                  | 3,733                        | 4,459                           | 56,960                            | 14.19              | 19.96                    | 16.71                       | 1.3                                |
| WY         | 189                | 480                    | 363                          | 544                             | 7,797                             | 39.38              | 52.07                    | 34.74                       | 2.4                                |
| <b>USA</b> | <b>41,611</b>      | <b>272,691</b>         | <b>187,170</b>               | <b>212,685</b>                  | <b>2,691,335</b>                  | <b>15.26</b>       | <b>22.23</b>             | <b>19.56</b>                | <b>1.5</b>                         |
| PR         | 558                | 3,890                  | 1,729                        | 2,104                           | 16,993                            | 14.34              | 32.27                    | 26.52                       | 3.3                                |

Sources: Fatalities—Fatality Analysis Reporting System (FARS). Licensed drivers, vehicle miles traveled, and registered vehicles—Federal Highway Administration (FHWA). Population—Bureau of the Census.

**Table 2. Traffic Fatalities and Percent Change, 1975-1999**

| State      | Fatalities    |               |               |               |               |               | Percent Change |            |           |           |           |
|------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|------------|-----------|-----------|-----------|
|            | 1975          | 1980          | 1985          | 1990          | 1998          | 1999          | 1975-1980      | 1980-1985  | 1985-1990 | 1975-1999 | 1998-1999 |
| AL         | 902           | 940           | 882           | 1,121         | 1,071         | 1,138         | +4             | -6         | +27       | +26       | +6        |
| AK         | 112           | 88            | 127           | 98            | 70            | 76            | -21            | +44        | -23       | -32       | +9        |
| AZ         | 670           | 947           | 893           | 869           | 980           | 1,024         | +41            | -6         | -3        | +53       | +4        |
| AR         | 559           | 588           | 534           | 604           | 625           | 604           | +5             | -9         | +13       | +8        | -3        |
| CA         | 4,092         | 5,496         | 4,960         | 5,192         | 3,494         | 3,559         | +34            | -10        | +5        | -13       | +2        |
| CO         | 581           | 709           | 579           | 544           | 628           | 626           | +22            | -18        | -6        | +8        | -0        |
| CT         | 389           | 575           | 448           | 385           | 329           | 301           | +48            | -22        | -14       | -23       | -9        |
| DE         | 122           | 153           | 104           | 138           | 115           | 100           | +25            | -32        | +33       | -18       | -13       |
| DC         | 70            | 41            | 60            | 48            | 54            | 41            | -41            | +46        | -20       | -41       | -24       |
| FL         | 1,998         | 2,825         | 2,832         | 2,891         | 2,825         | 2,918         | +41            | +0         | +2        | +46       | +3        |
| GA         | 1,360         | 1,508         | 1,361         | 1,562         | 1,568         | 1,508         | +11            | -10        | +15       | +11       | -4        |
| HI         | 144           | 186           | 126           | 177           | 120           | 98            | +29            | -32        | +40       | -32       | -18       |
| ID         | 281           | 331           | 255           | 244           | 265           | 278           | +18            | -23        | -4        | -1        | +5        |
| IL         | 2,041         | 1,975         | 1,534         | 1,589         | 1,393         | 1,456         | -3             | -22        | +4        | -29       | +5        |
| IN         | 1,128         | 1,166         | 974           | 1,049         | 982           | 1,013         | +3             | -16        | +8        | -10       | +3        |
| IA         | 670           | 626           | 474           | 465           | 449           | 490           | -7             | -24        | -2        | -27       | +9        |
| KS         | 509           | 595           | 486           | 444           | 492           | 537           | +17            | -18        | -9        | +6        | +9        |
| KY         | 863           | 820           | 712           | 849           | 858           | 814           | -5             | -13        | +19       | -6        | -5        |
| LA         | 934           | 1,219         | 931           | 959           | 926           | 924           | +31            | -24        | +3        | -1        | -0        |
| ME         | 223           | 265           | 206           | 213           | 192           | 181           | +19            | -22        | +3        | -19       | -6        |
| MD         | 670           | 756           | 729           | 707           | 606           | 590           | +13            | -4         | -3        | -12       | -3        |
| MA         | 864           | 881           | 742           | 605           | 406           | 414           | +2             | -16        | -18       | -52       | +2        |
| MI         | 1,779         | 1,750         | 1,545         | 1,571         | 1,366         | 1,382         | -2             | -12        | +2        | -22       | +1        |
| MN         | 754           | 848           | 608           | 566           | 650           | 625           | +12            | -28        | -7        | -17       | -4        |
| MS         | 546           | 695           | 662           | 750           | 948           | 927           | +27            | -5         | +13       | +70       | -2        |
| MO         | 1,045         | 1,175         | 931           | 1,097         | 1,169         | 1,094         | +12            | -21        | +18       | +5        | -6        |
| MT         | 291           | 325           | 223           | 212           | 237           | 220           | +12            | -31        | -5        | -24       | -7        |
| NE         | 369           | 396           | 237           | 262           | 315           | 295           | +7             | -40        | +11       | -20       | -6        |
| NV         | 218           | 346           | 259           | 343           | 361           | 350           | +59            | -25        | +32       | +61       | -3        |
| NH         | 151           | 194           | 191           | 158           | 128           | 141           | +28            | -2         | -17       | -7        | +10       |
| NJ         | 1,043         | 1,120         | 964           | 886           | 741           | 727           | +7             | -14        | -8        | -30       | -2        |
| NM         | 555           | 606           | 535           | 499           | 424           | 460           | +9             | -12        | -7        | -17       | +8        |
| NY         | 2,366         | 2,610         | 2,006         | 2,217         | 1,514         | 1,548         | +10            | -23        | +11       | -35       | +2        |
| NC         | 1,506         | 1,503         | 1,482         | 1,385         | 1,596         | 1,505         | -0             | -1         | -7        | -0        | -6        |
| ND         | 167           | 151           | 90            | 112           | 92            | 119           | -10            | -40        | +24       | -29       | +29       |
| OH         | 1,766         | 2,033         | 1,646         | 1,638         | 1,422         | 1,430         | +15            | -19        | -0        | -19       | +1        |
| OK         | 757           | 959           | 744           | 641           | 755           | 739           | +27            | -22        | -14       | -2        | -2        |
| OR         | 562           | 646           | 559           | 579           | 538           | 414           | +15            | -13        | +4        | -26       | -23       |
| PA         | 2,078         | 2,089         | 1,771         | 1,646         | 1,481         | 1,549         | +1             | -15        | -7        | -25       | +5        |
| RI         | 110           | 129           | 109           | 84            | 74            | 88            | +17            | -16        | -23       | -20       | +19       |
| SC         | 820           | 852           | 951           | 979           | 1,002         | 1,065         | +4             | +12        | +3        | +30       | +6        |
| SD         | 195           | 228           | 130           | 153           | 165           | 150           | +17            | -43        | +18       | -23       | -9        |
| TN         | 1,126         | 1,153         | 1,101         | 1,177         | 1,216         | 1,285         | +2             | -5         | +7        | +14       | +6        |
| TX         | 3,372         | 4,366         | 3,678         | 3,250         | 3,586         | 3,518         | +29            | -16        | -12       | +4        | -2        |
| UT         | 272           | 334           | 303           | 272           | 350           | 360           | +23            | -9         | -10       | +32       | +3        |
| VT         | 143           | 137           | 115           | 90            | 104           | 90            | -4             | -16        | -22       | -37       | -13       |
| VA         | 993           | 1,045         | 976           | 1,079         | 935           | 877           | +5             | -7         | +11       | -12       | -6        |
| WA         | 758           | 971           | 744           | 825           | 662           | 634           | +28            | -23        | +11       | -16       | -4        |
| WV         | 461           | 523           | 420           | 481           | 354           | 395           | +13            | -20        | +15       | -14       | +12       |
| WI         | 930           | 972           | 744           | 769           | 714           | 745           | +5             | -23        | +3        | -20       | +4        |
| WY         | 210           | 245           | 152           | 125           | 154           | 189           | +17            | -38        | -18       | -10       | +23       |
| <b>USA</b> | <b>44,525</b> | <b>51,091</b> | <b>43,825</b> | <b>44,599</b> | <b>41,501</b> | <b>41,611</b> | <b>+15</b>     | <b>-14</b> | <b>+2</b> | <b>-7</b> | <b>+0</b> |
| PR         | 496           | 520           | 600           | 473           | 558           | 558           | +5             | +15        | -21       | +13       | 0         |

Source: Fatality Analysis Reporting System (FARS).

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Table 3. Traffic Fatality Rates and Percent Change, 1975-1999

| State | Fatality Rate per 100 Million Vehicle Miles Traveled |      |      |      |      |      | Percent Change |           |           |           |           |
|-------|------------------------------------------------------|------|------|------|------|------|----------------|-----------|-----------|-----------|-----------|
|       | 1975                                                 | 1980 | 1985 | 1990 | 1998 | 1999 | 1975-1980      | 1980-1985 | 1985-1990 | 1975-1999 | 1998-1999 |
| AL    | 3.6                                                  | 3.2  | 2.5  | 2.6  | 1.9  | 2.0  | -11            | -22       | +4        | -44       | +5        |
| AK    | 4.4                                                  | 3.3  | 3.2  | 2.5  | 1.6  | 1.7  | -25            | -3        | -22       | -61       | +6        |
| AZ    | 4.2                                                  | 5.3  | 4.1  | 2.5  | 2.2  | 2.2  | +26            | -23       | -39       | -48       | 0         |
| AR    | 4.0                                                  | 3.6  | 3.1  | 2.9  | 2.2  | 2.1  | -10            | -14       | -6        | -48       | -5        |
| CA    | 3.1                                                  | 3.5  | 2.4  | 2.0  | 1.2  | 1.2  | +13            | -31       | -17       | -61       | 0         |
| CO    | 3.5                                                  | 3.2  | 2.2  | 2.0  | 1.6  | 1.5  | -9             | -31       | -9        | -57       | -6        |
| CT    | 2.1                                                  | 3.0  | 2.0  | 1.5  | 1.1  | 1.0  | +43            | -33       | -25       | -52       | -9        |
| DE    | 3.4                                                  | 3.6  | 1.9  | 2.1  | 1.4  | 1.2  | +6             | -47       | +11       | -65       | -14       |
| DC    | 2.3                                                  | 1.2  | 1.9  | 1.4  | 1.6  | 1.2  | -48            | +58       | -26       | -48       | -25       |
| FL    | 3.2                                                  | 3.6  | 3.2  | 2.6  | 2.1  | 2.1  | +13            | -11       | -19       | -34       | 0         |
| GA    | 3.5                                                  | 3.5  | 2.5  | 2.2  | 1.6  | 1.5  | 0              | -29       | -12       | -57       | -6        |
| HI    | 3.5                                                  | 3.3  | 1.9  | 2.2  | 1.5  | 1.2  | -6             | -42       | +16       | -66       | -20       |
| ID    | 4.8                                                  | 4.8  | 3.3  | 2.5  | 2.0  | 2.0  | 0              | -31       | -24       | -58       | 0         |
| IL    | 3.6                                                  | 3.0  | 2.2  | 1.9  | 1.4  | 1.4  | -17            | -27       | -14       | -61       | 0         |
| IN    | 3.0                                                  | 3.0  | 2.4  | 2.0  | 1.4  | 1.4  | 0              | -20       | -17       | -53       | 0         |
| IA    | 3.8                                                  | 3.3  | 2.3  | 2.0  | 1.6  | 1.7  | -13            | -30       | -13       | -55       | +6        |
| KS    | 3.3                                                  | 3.4  | 2.5  | 1.9  | 1.8  | 1.9  | +3             | -26       | -24       | -42       | +6        |
| KY    | 3.5                                                  | 3.2  | 2.5  | 2.5  | 1.8  | 1.7  | -9             | -22       | 0         | -51       | -6        |
| LA    | 4.6                                                  | 5.0  | 2.8  | 2.5  | 2.3  | 2.2  | +9             | -44       | -11       | -52       | -4        |
| ME    | 3.1                                                  | 3.5  | 2.2  | 1.8  | 1.4  | 1.3  | +13            | -37       | -18       | -58       | -7        |
| MD    | 2.7                                                  | 2.6  | 2.2  | 1.7  | 1.3  | 1.2  | -4             | -15       | -23       | -56       | -8        |
| MA    | 2.7                                                  | 2.5  | 1.9  | 1.3  | 0.8  | 0.8  | -7             | -24       | -32       | -70       | 0         |
| MI    | 3.1                                                  | 2.8  | 2.3  | 1.9  | 1.5  | 1.4  | -10            | -18       | -17       | -55       | -7        |
| MN    | 2.9                                                  | 3.0  | 1.9  | 1.5  | 1.3  | 1.2  | +3             | -37       | -21       | -59       | -8        |
| MS    | 3.8                                                  | 4.2  | 3.5  | 3.1  | 2.8  | 2.7  | +11            | -17       | -11       | -29       | -4        |
| MO    | 3.4                                                  | 3.4  | 2.4  | 2.2  | 1.8  | 1.6  | 0              | -29       | -8        | -53       | -11       |
| MT    | 5.1                                                  | 4.9  | 3.0  | 2.5  | 2.5  | 2.2  | -4             | -39       | -17       | -57       | -12       |
| NE    | 3.3                                                  | 3.5  | 2.0  | 1.9  | 1.8  | 1.6  | +6             | -43       | -5        | -52       | -11       |
| NV    | 4.7                                                  | 5.7  | 3.4  | 3.4  | 2.1  | 2.0  | +21            | -40       | 0         | -57       | -5        |
| NH    | 2.9                                                  | 3.0  | 2.5  | 1.6  | 1.1  | 1.2  | +3             | -17       | -36       | -59       | +9        |
| NJ    | 2.2                                                  | 2.2  | 1.8  | 1.5  | 1.1  | 1.1  | 0              | -18       | -17       | -50       | 0         |
| NM    | 5.6                                                  | 5.4  | 4.0  | 3.1  | 1.9  | 2.1  | -4             | -26       | -23       | -63       | +11       |
| NY    | 3.6                                                  | 3.4  | 2.2  | 2.1  | 1.2  | 1.2  | -6             | -35       | -5        | -67       | 0         |
| NC    | 4.1                                                  | 3.6  | 3.0  | 2.2  | 1.9  | 1.7  | -12            | -17       | -27       | -59       | -11       |
| ND    | 3.7                                                  | 2.9  | 1.6  | 1.9  | 1.3  | 1.6  | -22            | -45       | +19       | -57       | +23       |
| OH    | 2.8                                                  | 2.8  | 2.2  | 1.8  | 1.4  | 1.4  | 0              | -21       | -18       | -50       | 0         |
| OK    | 3.3                                                  | 3.5  | 2.4  | 1.9  | 1.8  | 1.7  | +6             | -31       | -21       | -48       | -6        |
| OR    | 3.5                                                  | 3.4  | 2.6  | 2.2  | 1.6  | 1.2  | -3             | -24       | -15       | -66       | -25       |
| PA    | 3.3                                                  | 2.9  | 2.3  | 1.9  | 1.5  | 1.5  | -12            | -21       | -17       | -55       | 0         |
| RI    | 1.9                                                  | 2.4  | 1.9  | 1.1  | 0.9  | 1.1  | +26            | -21       | -42       | -42       | +22       |
| SC    | 4.0                                                  | 3.8  | 3.6  | 2.8  | 2.3  | 2.4  | -5             | -5        | -22       | -40       | +4        |
| SD    | 3.8                                                  | 3.7  | 2.1  | 2.2  | 2.0  | 1.8  | -3             | -43       | +5        | -53       | -10       |
| TN    | 3.4                                                  | 3.4  | 3.0  | 2.5  | 1.9  | 2.0  | 0              | -12       | -17       | -41       | +5        |
| TX    | 4.0                                                  | 3.8  | 2.6  | 2.1  | 1.7  | 1.7  | -5             | -32       | -19       | -58       | 0         |
| UT    | 3.4                                                  | 3.1  | 2.5  | 1.9  | 1.6  | 1.6  | -9             | -19       | -24       | -53       | 0         |
| VT    | 4.3                                                  | 3.7  | 2.5  | 1.5  | 1.6  | 1.3  | -14            | -32       | -40       | -70       | -19       |
| VA    | 2.9                                                  | 2.7  | 2.0  | 1.8  | 1.3  | 1.2  | -7             | -26       | -10       | -59       | -8        |
| WA    | 3.2                                                  | 3.4  | 2.2  | 1.8  | 1.3  | 1.2  | +6             | -35       | -18       | -63       | -8        |
| WV    | 4.4                                                  | 4.9  | 3.3  | 3.1  | 1.9  | 2.1  | +11            | -33       | -6        | -52       | +11       |
| WI    | 3.3                                                  | 3.1  | 2.0  | 1.7  | 1.3  | 1.3  | -6             | -35       | -15       | -61       | 0         |
| WY    | 5.4                                                  | 4.9  | 2.8  | 2.1  | 1.9  | 2.4  | -9             | -43       | -25       | -56       | +26       |
| USA   | 3.4                                                  | 3.3  | 2.5  | 2.1  | 1.6  | 1.5  | -3             | -24       | -16       | -56       | -6        |
| PR    | 7.3                                                  | 6.0  | 5.7  | 3.7  | 3.4  | 3.3  | -18            | -5        | -35       | -55       | -3        |

Sources: Fatalities—Fatality Analysis Reporting System (FARS). Vehicle miles traveled—Federal Highway Administration (FHWA).

**Table 4. Alcohol Involvement in Fatal Traffic Crashes, 1989 and 1999**

| State | Percentage of Fatalities by Highest BAC in the Crash |      |                |                 |      |                | Percentage of Drivers Involved in Fatal Crashes Tested for BAC with Known Results in 1999 |          |
|-------|------------------------------------------------------|------|----------------|-----------------|------|----------------|-------------------------------------------------------------------------------------------|----------|
|       | BAC ≥ 0.01 g/dl                                      |      |                | BAC ≥ 0.10 g/dl |      |                |                                                                                           |          |
|       | 1989                                                 | 1999 | Percent Change | 1989            | 1999 | Percent Change | Killed                                                                                    | Survived |
| AL    | 50                                                   | 38   | -24            | 40              | 31   | -23            | 6                                                                                         | 10       |
| AK    | 56                                                   | 53   | -5             | 47              | 43   | -9             | 64                                                                                        | 63       |
| AZ    | 51                                                   | 40   | -22            | 40              | 32   | -20            | 62                                                                                        | 5        |
| AR    | 60                                                   | 31   | -48            | 49              | 23   | -53            | 71                                                                                        | 44       |
| CA    | 51                                                   | 38   | -25            | 40              | 28   | -30            | 89                                                                                        | 24       |
| CO    | 47                                                   | 35   | -26            | 40              | 27   | -33            | 86                                                                                        | 32       |
| CT    | 55                                                   | 45   | -18            | 46              | 34   | -26            | 83                                                                                        | 17       |
| DE    | 57                                                   | 40   | -30            | 48              | 34   | -29            | 88                                                                                        | 60       |
| DC    | 48                                                   | 53   | +10            | 35              | 39   | 11             | 0                                                                                         | 11       |
| FL    | 48                                                   | 36   | -25            | 39              | 28   | -28            | 63                                                                                        | 18       |
| GA    | 47                                                   | 34   | -28            | 39              | 24   | -38            | 53                                                                                        | 42       |
| HI    | 60                                                   | 44   | -27            | 45              | 32   | -29            | 88                                                                                        | 45       |
| ID    | 47                                                   | 37   | -21            | 35              | 28   | -20            | 53                                                                                        | 28       |
| IL    | 51                                                   | 44   | -14            | 40              | 35   | -13            | 89                                                                                        | 23       |
| IN    | 46                                                   | 34   | -26            | 36              | 26   | -28            | 45                                                                                        | 52       |
| IA    | 45                                                   | 33   | -27            | 35              | 24   | -31            | 58                                                                                        | 49       |
| KS    | 43                                                   | 35   | -19            | 35              | 27   | -23            | 58                                                                                        | 40       |
| KY    | 43                                                   | 35   | -19            | 32              | 28   | -13            | 63                                                                                        | 36       |
| LA    | 50                                                   | 46   | -8             | 40              | 35   | -13            | 52                                                                                        | 60       |
| ME    | 35                                                   | 32   | -9             | 31              | 28   | -10            | 92                                                                                        | 86       |
| MD    | 42                                                   | 30   | -29            | 31              | 23   | -26            | 25                                                                                        | 7        |
| MA    | 59                                                   | 49   | -17            | 44              | 34   | -23            | 84                                                                                        | 5        |
| MI    | 46                                                   | 40   | -13            | 36              | 32   | -11            | 78                                                                                        | 31       |
| MN    | 48                                                   | 32   | -33            | 38              | 26   | -32            | 86                                                                                        | 58       |
| MS    | 52                                                   | 39   | -25            | 41              | 32   | -22            | 63                                                                                        | 45       |
| MO    | 55                                                   | 40   | -27            | 41              | 30   | -27            | 73                                                                                        | 12       |
| MT    | 52                                                   | 47   | -10            | 41              | 40   | -2             | 46                                                                                        | 34       |
| NE    | 39                                                   | 42   | +8             | 30              | 30   | 0              | 93                                                                                        | 81       |
| NV    | 55                                                   | 45   | -18            | 50              | 30   | -40            | 85                                                                                        | 36       |
| NH    | 52                                                   | 47   | -10            | 40              | 30   | -25            | 86                                                                                        | 46       |
| NJ    | 43                                                   | 40   | -7             | 32              | 29   | -9             | 79                                                                                        | 35       |
| NM    | 59                                                   | 45   | -24            | 49              | 37   | -24            | 91                                                                                        | 9        |
| NY    | 40                                                   | 22   | -45            | 31              | 16   | -48            | 28                                                                                        | 2        |
| NC    | 42                                                   | 36   | -14            | 35              | 27   | -23            | 40                                                                                        | 0        |
| ND    | 50                                                   | 47   | -6             | 33              | 38   | 15             | 79                                                                                        | 23       |
| OH    | 45                                                   | 32   | -29            | 36              | 27   | -25            | 39                                                                                        | 16       |
| OK    | 43                                                   | 33   | -23            | 37              | 27   | -27            | 80                                                                                        | 2        |
| OR    | 46                                                   | 41   | -11            | 36              | 34   | -6             | 92                                                                                        | 39       |
| PA    | 53                                                   | 39   | -26            | 43              | 32   | -26            | 70                                                                                        | 17       |
| RI    | 48                                                   | 41   | -15            | 41              | 27   | -34            | 95                                                                                        | 13       |
| SC    | 48                                                   | 31   | -35            | 37              | 27   | -27            | 40                                                                                        | 3        |
| SD    | 54                                                   | 43   | -20            | 46              | 37   | -20            | 79                                                                                        | 73       |
| TN    | 50                                                   | 38   | -24            | 41              | 30   | -27            | 55                                                                                        | 45       |
| TX    | 60                                                   | 49   | -18            | 48              | 38   | -21            | 39                                                                                        | 22       |
| UT    | 28                                                   | 21   | -25            | 24              | 15   | -38            | 53                                                                                        | 51       |
| VT    | 48                                                   | 38   | -21            | 35              | 28   | -20            | 82                                                                                        | 38       |
| VA    | 46                                                   | 36   | -22            | 36              | 28   | -22            | 77                                                                                        | 0        |
| WA    | 55                                                   | 42   | -24            | 45              | 35   | -22            | 90                                                                                        | 19       |
| WV    | 48                                                   | 37   | -23            | 39              | 30   | -23            | 90                                                                                        | 27       |
| WI    | 49                                                   | 41   | -16            | 38              | 34   | -11            | 87                                                                                        | 36       |
| WY    | 50                                                   | 37   | -26            | 42              | 29   | -31            | 84                                                                                        | 31       |
| USA   | 49                                                   | 38   | -22            | 39              | 30   | -23            | 62                                                                                        | 25       |
| PR    | 58                                                   | 46   | -21            | 44              | 35   | -20            | 81                                                                                        | 54       |

Source: Fatality Analysis Reporting System (FARS).

Table 5. Speeding-Related Traffic Fatalities and Costs by Road Type and Speed Limit, 1999

| State | Total Traffic Fatalities | Speeding-Related Fatalities by Road Type and Speed Limit |            |         |                |        |        |        |        |         | Estimated Costs of Speeding-Related Crashes by Road Type (Million 1994 Dollars) |            |                |
|-------|--------------------------|----------------------------------------------------------|------------|---------|----------------|--------|--------|--------|--------|---------|---------------------------------------------------------------------------------|------------|----------------|
|       |                          | Total                                                    | Interstate |         | Non-Interstate |        |        |        |        |         | Total                                                                           | Interstate | Non-Interstate |
|       |                          |                                                          | >55 mph    | ≤55 mph | 55 mph         | 50 mph | 45 mph | 40 mph | 35 mph | <35 mph |                                                                                 |            |                |
| AL    | 1,138                    | 407                                                      | 37         | 4       | 97             | 14     | 154    | 30     | 39     | 19      | 463                                                                             | 55         | 408            |
| AK    | 76                       | 38                                                       | 3          | 7       | 9              | 4      | 2      | 2      | 6      | 3       | 71                                                                              | 14         | 57             |
| AZ    | 1,024                    | 383                                                      | 49         | 15      | 51             | 31     | 64     | 51     | 40     | 25      | 563                                                                             | 91         | 471            |
| AR    | 604                      | 171                                                      | 14         | 1       | 83             | 5      | 23     | 4      | 13     | 16      | 261                                                                             | 31         | 230            |
| CA    | 3,559                    | 1,307                                                    | 191        | 25      | 356            | 60     | 86     | 100    | 153    | 115     | 2,948                                                                           | 446        | 2,502          |
| CO    | 626                      | 265                                                      | 27         | 15      | 44             | 19     | 26     | 27     | 36     | 37      | 428                                                                             | 65         | 362            |
| CT    | 301                      | 113                                                      | 4          | 9       | 5              | 3      | 24     | 8      | 9      | 48      | 397                                                                             | 53         | 343            |
| DE    | 100                      | 21                                                       | 0          | 1       | 5              | 7      | 0      | 0      | 2      | 2       | 62                                                                              | 7          | 54             |
| DC    | 41                       | 12                                                       | 0          | 0       | 0              | 2      | 2      | 0      | 1      | 6       | 79                                                                              | 9          | 70             |
| FL    | 2,918                    | 524                                                      | 51         | 20      | 76             | 13     | 90     | 55     | 51     | 59      | 1,448                                                                           | 212        | 1,236          |
| GA    | 1,508                    | 318                                                      | 39         | 14      | 118            | 5      | 51     | 13     | 42     | 26      | 739                                                                             | 112        | 628            |
| HI    | 98                       | 29                                                       | 0          | 1       | 1              | 0      | 2      | 0      | 11     | 13      | 107                                                                             | 12         | 94             |
| ID    | 278                      | 95                                                       | 13         | 0       | 20             | 13     | 8      | 0      | 12     | 4       | 119                                                                             | 17         | 102            |
| IL    | 1,456                    | 480                                                      | 50         | 51      | 203            | 5      | 43     | 19     | 58     | 50      | 1,200                                                                           | 200        | 1,000          |
| IN    | 1,013                    | 233                                                      | 15         | 10      | 81             | 10     | 28     | 16     | 33     | 37      | 515                                                                             | 67         | 448            |
| IA    | 490                      | 52                                                       | 7          | 0       | 21             | 0      | 1      | 2      | 2      | 15      | 198                                                                             | 28         | 170            |
| KS    | 537                      | 134                                                      | 15         | 0       | 29             | 5      | 6      | 12     | 8      | 21      | 242                                                                             | 31         | 211            |
| KY    | 814                      | 215                                                      | 10         | 1       | 152            | 4      | 11     | 2      | 24     | 4       | 383                                                                             | 42         | 342            |
| LA    | 924                      | 133                                                      | 5          | 4       | 64             | 8      | 16     | 5      | 20     | 9       | 423                                                                             | 54         | 369            |
| ME    | 181                      | 79                                                       | 5          | 0       | 5              | 10     | 26     | 8      | 10     | 11      | 140                                                                             | 15         | 124            |
| MD    | 590                      | 191                                                      | 7          | 3       | 11             | 29     | 5      | 30     | 25     | 33      | 601                                                                             | 73         | 528            |
| MA    | 414                      | 127                                                      | 15         | 9       | 2              | 7      | 16     | 18     | 20     | 38      | 677                                                                             | 102        | 575            |
| MI    | 1,382                    | 314                                                      | 24         | 13      | 154            | 4      | 19     | 10     | 37     | 34      | 931                                                                             | 131        | 800            |
| MN    | 625                      | 155                                                      | 18         | 3       | 88             | 6      | 6      | 7      | 2      | 17      | 349                                                                             | 49         | 300            |
| MS    | 927                      | 206                                                      | 30         | 1       | 72             | 24     | 32     | 9      | 13     | 15      | 253                                                                             | 37         | 216            |
| MO    | 1,094                    | 373                                                      | 57         | 12      | 133            | 5      | 23     | 9      | 35     | 42      | 623                                                                             | 101        | 522            |
| MT    | 220                      | 86                                                       | 7          | 0       | 13             | 3      | 5      | 0      | 9      | 9       | 99                                                                              | 12         | 87             |
| NE    | 295                      | 69                                                       | 9          | 0       | 6              | 27     | 6      | 0      | 8      | 4       | 157                                                                             | 22         | 135            |
| NV    | 350                      | 139                                                      | 29         | 5       | 13             | 5      | 22     | 5      | 9      | 17      | 237                                                                             | 46         | 190            |
| NH    | 141                      | 50                                                       | 3          | 0       | 2              | 2      | 0      | 6      | 10     | 24      | 95                                                                              | 10         | 85             |
| NJ    | 727                      | 69                                                       | 1          | 3       | 4              | 15     | 9      | 5      | 5      | 22      | 970                                                                             | 132        | 838            |
| NM    | 460                      | 166                                                      | 18         | 4       | 28             | 9      | 14     | 11     | 19     | 25      | 228                                                                             | 31         | 197            |
| NY    | 1,548                    | 445                                                      | 12         | 14      | 180            | 15     | 20     | 35     | 17     | 75      | 2,216                                                                           | 285        | 1,931          |
| NC    | 1,505                    | 568                                                      | 36         | 13      | 314            | 12     | 107    | 2      | 70     | 7       | 980                                                                             | 116        | 864            |
| ND    | 119                      | 48                                                       | 4          | 1       | 24             | 2      | 0      | 4      | 1      | 6       | 56                                                                              | 7          | 50             |
| OH    | 1,430                    | 363                                                      | 40         | 9       | 186            | 10     | 29     | 15     | 26     | 19      | 1,215                                                                           | 173        | 1,042          |
| OK    | 739                      | 276                                                      | 56         | 3       | 40             | 9      | 41     | 21     | 16     | 16      | 374                                                                             | 66         | 307            |
| OR    | 414                      | 128                                                      | 11         | 4       | 75             | 2      | 7      | 9      | 7      | 10      | 257                                                                             | 34         | 223            |
| PA    | 1,549                    | 589                                                      | 35         | 38      | 166            | 11     | 99     | 85     | 104    | 44      | 1,136                                                                           | 153        | 983            |
| RI    | 88                       | 25                                                       | 4          | 1       | 2              | 3      | 1      | 0      | 6      | 8       | 82                                                                              | 13         | 69             |
| SC    | 1,065                    | 502                                                      | 55         | 9       | 193            | 11     | 84     | 18     | 52     | 30      | 551                                                                             | 78         | 473            |
| SD    | 150                      | 59                                                       | 4          | 0       | 23             | 2      | 4      | 2      | 5      | 2       | 79                                                                              | 8          | 71             |
| TN    | 1,285                    | 363                                                      | 30         | 22      | 105            | 13     | 71     | 38     | 28     | 49      | 584                                                                             | 84         | 501            |
| TX    | 3,518                    | 1,332                                                    | 166        | 47      | 208            | 38     | 108    | 89     | 103    | 105     | 2,334                                                                           | 354        | 1,980          |
| UT    | 360                      | 97                                                       | 30         | 3       | 11             | 1      | 5      | 6      | 12     | 10      | 166                                                                             | 36         | 130            |
| VT    | 90                       | 37                                                       | 4          | 0       | 0              | 20     | 0      | 3      | 8      | 1       | 51                                                                              | 6          | 45             |
| VA    | 877                      | 232                                                      | 16         | 10      | 114            | 4      | 35     | 6      | 30     | 14      | 583                                                                             | 77         | 506            |
| WA    | 634                      | 226                                                      | 21         | 0       | 22             | 31     | 9      | 17     | 59     | 37      | 602                                                                             | 76         | 525            |
| WV    | 395                      | 114                                                      | 18         | 0       | 43             | 1      | 18     | 11     | 9      | 11      | 189                                                                             | 28         | 161            |
| WI    | 745                      | 203                                                      | 17         | 2       | 108            | 0      | 22     | 2      | 17     | 24      | 448                                                                             | 56         | 392            |
| WY    | 189                      | 67                                                       | 26         | 1       | 8              | 0      | 2      | 1      | 2      | 2       | 76                                                                              | 24         | 52             |
| USA*  | 41,611                   | 12,628                                                   | 1,338      | 408     | 3,768          | 539    | 1,482  | 828    | 1,334  | 1,270   | 27,985                                                                          | 3,985      | 24,000         |
| PR    | 558                      | 273                                                      | 0          | 56      | 5              | 13     | 53     | 38     | 76     | 32      | 605                                                                             | 124        | 481            |

\*Of the total number of speeding-related fatalities in 1999, 5,779 occurred on roads with posted speed limits between 55 and 65 mph, and 880 occurred on roads with speed limits above 65 mph.

Notes: Totals may not equal sum of components due to independent rounding. The total column for speeding-related fatalities includes fatalities that occurred on roads for which the speed limit was unknown. The total column for costs of speeding-related crashes includes costs for crashes that occurred on unknown road types. Costs are based on preliminary estimates.

**Table 6. Passenger Car Occupants and Motorcyclists Killed, 1999**

| State | Passenger Car Occupants Killed |                    |              |         | Motorcyclists Killed |                    |              |         |
|-------|--------------------------------|--------------------|--------------|---------|----------------------|--------------------|--------------|---------|
|       | Total                          | Percent That Were: |              |         | Total                | Percent That Were: |              |         |
|       |                                | Restrained         | Unrestrained | Unknown |                      | Helmeted           | Not Helmeted | Unknown |
| AL    | 636                            | 36.5               | 59.7         | 3.8     | 32                   | 87.5               | 12.5         | 0.0     |
| AK    | 29                             | 37.9               | 58.6         | 3.4     | 9                    | 55.6               | 22.2         | 22.2    |
| AZ    | 389                            | 37.3               | 50.6         | 12.1    | 73                   | 26.0               | 68.5         | 5.5     |
| AR    | 256                            | 27.3               | 60.9         | 11.7    | 22                   | 18.2               | 77.3         | 4.5     |
| CA    | 1,637                          | 50.9               | 33.5         | 15.6    | 236                  | 75.8               | 20.8         | 3.4     |
| CO    | 268                            | 47.0               | 53.0         | 0.0     | 60                   | 30.0               | 70.0         | 0.0     |
| CT    | 162                            | 37.0               | 53.1         | 9.9     | 38                   | 31.6               | 65.8         | 2.6     |
| DE    | 54                             | 33.3               | 66.7         | 0.0     | 7                    | 85.7               | 14.3         | 0.0     |
| DC    | 14                             | 28.6               | 42.9         | 28.6    | 4                    | 0.0                | 100.0        | 0.0     |
| FL    | 1,413                          | 41.3               | 56.2         | 2.5     | 177                  | 87.6               | 11.9         | 0.6     |
| GA    | 784                            | 41.3               | 47.2         | 11.5    | 59                   | 79.7               | 18.6         | 1.7     |
| HI    | 38                             | 36.8               | 50.0         | 13.2    | 17                   | 11.8               | 88.2         | 0.0     |
| ID    | 127                            | 31.5               | 66.1         | 2.4     | 13                   | 23.1               | 76.9         | 0.0     |
| IL    | 784                            | 36.1               | 45.0         | 18.9    | 103                  | 16.5               | 70.9         | 12.6    |
| IN    | 540                            | 43.5               | 48.3         | 8.1     | 67                   | 19.4               | 79.1         | 1.5     |
| IA    | 264                            | 41.7               | 39.4         | 18.9    | 30                   | 23.3               | 73.3         | 3.3     |
| KS    | 266                            | 38.0               | 47.7         | 14.3    | 15                   | 20.0               | 73.3         | 6.7     |
| KY    | 439                            | 32.1               | 63.6         | 4.3     | 42                   | 45.2               | 54.8         | 0.0     |
| LA    | 424                            | 32.5               | 50.0         | 17.5    | 38                   | 55.3               | 44.7         | 0.0     |
| ME    | 111                            | 45.9               | 41.4         | 12.6    | 16                   | 25.0               | 75.0         | 0.0     |
| MD    | 310                            | 53.9               | 41.3         | 4.8     | 44                   | 79.5               | 18.2         | 2.3     |
| MA    | 218                            | 26.6               | 57.3         | 16.1    | 35                   | 82.9               | 8.6          | 8.6     |
| MI    | 747                            | 46.6               | 43.1         | 10.3    | 83                   | 71.1               | 16.9         | 12.0    |
| MN    | 335                            | 39.1               | 45.1         | 15.8    | 30                   | 26.7               | 66.7         | 6.7     |
| MS    | 516                            | 25.4               | 71.3         | 3.3     | 18                   | 38.9               | 61.1         | 0.0     |
| MO    | 608                            | 34.0               | 54.1         | 11.8    | 37                   | 81.1               | 16.2         | 2.7     |
| MT    | 83                             | 21.7               | 72.3         | 6.0     | 15                   | 40.0               | 60.0         | 0.0     |
| NE    | 149                            | 26.8               | 59.7         | 13.4    | 8                    | 50.0               | 50.0         | 0.0     |
| NV    | 146                            | 42.5               | 51.4         | 6.2     | 17                   | 64.7               | 35.3         | 0.0     |
| NH    | 70                             | 31.4               | 54.3         | 14.3    | 32                   | 37.5               | 59.4         | 3.1     |
| NJ    | 397                            | 37.5               | 55.4         | 7.1     | 42                   | 92.9               | 4.8          | 2.4     |
| NM    | 152                            | 42.1               | 53.9         | 3.9     | 23                   | 30.4               | 69.6         | 0.0     |
| NY    | 748                            | 42.2               | 46.1         | 11.6    | 107                  | 72.0               | 24.3         | 3.7     |
| NC    | 797                            | 48.7               | 38.4         | 12.9    | 106                  | 80.2               | 15.1         | 4.7     |
| ND    | 60                             | 41.7               | 56.7         | 1.7     | 3                    | 33.3               | 66.7         | 0.0     |
| OH    | 787                            | 39.3               | 53.2         | 7.5     | 120                  | 9.2                | 90.0         | 0.8     |
| OK    | 359                            | 42.9               | 56.8         | 0.3     | 33                   | 9.1                | 90.9         | 0.0     |
| OR    | 214                            | 52.8               | 37.9         | 9.3     | 18                   | 94.4               | 5.6          | 0.0     |
| PA    | 869                            | 30.3               | 51.8         | 18.0    | 111                  | 71.2               | 20.7         | 8.1     |
| RI    | 47                             | 31.9               | 66.0         | 2.1     | 12                   | 16.7               | 83.3         | 0.0     |
| SC    | 573                            | 38.2               | 61.6         | 0.2     | 65                   | 36.9               | 63.1         | 0.0     |
| SD    | 77                             | 23.4               | 68.8         | 7.8     | 10                   | 20.0               | 80.0         | 0.0     |
| TN    | 729                            | 27.0               | 66.7         | 6.3     | 59                   | 79.7               | 20.3         | 0.0     |
| TX    | 1,542                          | 52.4               | 45.1         | 2.5     | 182                  | 35.2               | 62.1         | 2.7     |
| UT    | 130                            | 36.9               | 60.0         | 3.1     | 23                   | 4.3                | 95.7         | 0.0     |
| VT    | 49                             | 26.5               | 53.1         | 20.4    | 7                    | 57.1               | 42.9         | 0.0     |
| VA    | 476                            | 37.0               | 56.5         | 6.5     | 38                   | 15.8               | 55.3         | 28.9    |
| WA    | 322                            | 40.4               | 52.8         | 6.8     | 38                   | 78.9               | 18.4         | 2.6     |
| WV    | 225                            | 34.7               | 59.1         | 6.2     | 23                   | 78.3               | 21.7         | 0.0     |
| WI    | 385                            | 38.4               | 55.1         | 6.5     | 66                   | 25.8               | 72.7         | 1.5     |
| WY    | 63                             | 27.0               | 68.3         | 4.8     | 9                    | 33.3               | 66.7         | 0.0     |
| USA   | 20,818                         | 40.1               | 50.9         | 9.0     | 2,472                | 52.6               | 43.8         | 3.6     |
| PR    | 247                            | 29.1               | 70.9         | 0.0     | 35                   | 28.6               | 71.4         | 0.0     |

Source: Fatality Analysis Reporting System (FARS).

Table 7. Traffic Fatalities and Vehicles Involved in Fatal Crashes, 1999

| State | Traffic Fatalities by Person Type |                    |            |             |               | Vehicles Involved in Fatal Crashes by Vehicle Type |                    |              |              |             |                |
|-------|-----------------------------------|--------------------|------------|-------------|---------------|----------------------------------------------------|--------------------|--------------|--------------|-------------|----------------|
|       | Total                             | Percent That Were: |            |             |               | Total                                              | Percent That Were: |              |              |             |                |
|       |                                   | Drivers            | Passengers | Pedestrians | Pedalcyclists |                                                    | Passenger Cars     | Light Trucks | Large Trucks | Motorcycles | Other/ Unknown |
| AL    | 1,138                             | 67.0               | 25.1       | 7.6         | 0.3           | 1,520                                              | 50.8               | 36.1         | 9.4          | 2.1         | 1.6            |
| AK    | 76                                | 65.8               | 22.4       | 9.2         | 2.6           | 101                                                | 35.6               | 47.5         | 5.0          | 7.9         | 4.0            |
| AZ    | 1,024                             | 51.5               | 31.6       | 14.0        | 2.5           | 1,410                                              | 42.1               | 40.2         | 7.7          | 5.2         | 4.8            |
| AR    | 604                               | 67.4               | 24.8       | 6.8         | 1.0           | 784                                                | 38.4               | 44.4         | 11.7         | 2.8         | 2.7            |
| CA    | 3,559                             | 50.8               | 26.6       | 18.7        | 3.1           | 4,626                                              | 51.1               | 33.8         | 6.9          | 5.4         | 2.8            |
| CO    | 626                               | 60.2               | 27.8       | 10.1        | 0.8           | 843                                                | 41.6               | 42.2         | 7.1          | 7.1         | 1.9            |
| CT    | 301                               | 56.1               | 25.9       | 16.9        | 1.0           | 400                                                | 62.3               | 22.0         | 5.5          | 8.5         | 1.8            |
| DE    | 100                               | 65.0               | 21.0       | 12.0        | 1.0           | 153                                                | 52.3               | 30.1         | 6.5          | 6.5         | 4.6            |
| DC    | 41                                | 46.3               | 12.2       | 39.0        | 2.4           | 60                                                 | 55.0               | 26.7         | 3.3          | 6.7         | 8.3            |
| FL    | 2,918                             | 54.4               | 24.4       | 16.7        | 4.2           | 4,219                                              | 52.0               | 33.0         | 7.8          | 4.3         | 2.9            |
| GA    | 1,508                             | 61.6               | 26.1       | 10.5        | 1.5           | 2,092                                              | 49.3               | 35.6         | 10.5         | 2.7         | 2.0            |
| HI    | 98                                | 50.0               | 27.6       | 21.4        | 1.0           | 141                                                | 46.8               | 36.2         | 2.1          | 12.1        | 2.8            |
| ID    | 278                               | 57.6               | 35.3       | 5.0         | 1.4           | 348                                                | 40.5               | 46.8         | 7.2          | 3.7         | 1.7            |
| IL    | 1,456                             | 62.0               | 23.2       | 12.0        | 1.9           | 2,034                                              | 54.0               | 28.3         | 9.5          | 5.1         | 3.2            |
| IN    | 1,013                             | 67.9               | 23.4       | 6.6         | 1.4           | 1,397                                              | 48.2               | 31.6         | 13.7         | 4.8         | 1.6            |
| IA    | 490                               | 65.5               | 28.6       | 3.5         | 1.2           | 701                                                | 44.9               | 34.2         | 14.1         | 4.0         | 2.7            |
| KS    | 537                               | 62.9               | 29.6       | 6.1         | 1.3           | 708                                                | 43.9               | 40.0         | 11.6         | 2.4         | 2.1            |
| KY    | 814                               | 68.2               | 24.1       | 6.4         | 1.2           | 1,064                                              | 51.0               | 34.5         | 8.8          | 3.8         | 1.9            |
| LA    | 924                               | 59.4               | 26.0       | 11.5        | 3.1           | 1,222                                              | 44.8               | 39.7         | 9.7          | 3.4         | 2.5            |
| ME    | 181                               | 68.0               | 25.4       | 6.1         | 0.6           | 257                                                | 56.0               | 26.8         | 9.7          | 6.6         | 0.8            |
| MD    | 590                               | 61.2               | 18.3       | 19.3        | 1.0           | 864                                                | 56.8               | 28.7         | 6.6          | 5.2         | 2.7            |
| MA    | 414                               | 62.1               | 18.4       | 17.9        | 1.4           | 574                                                | 59.1               | 26.5         | 6.1          | 6.4         | 1.9            |
| MI    | 1,382                             | 61.9               | 23.3       | 12.5        | 1.9           | 2,012                                              | 52.7               | 34.7         | 6.5          | 4.3         | 1.8            |
| MN    | 625                               | 68.0               | 22.2       | 8.2         | 1.3           | 915                                                | 49.1               | 35.3         | 9.4          | 3.5         | 2.7            |
| MS    | 927                               | 67.5               | 25.4       | 6.5         | 0.6           | 1,214                                              | 52.2               | 34.8         | 9.1          | 1.6         | 2.4            |
| MO    | 1,094                             | 66.7               | 26.7       | 5.9         | 0.6           | 1,504                                              | 49.8               | 36.2         | 10.3         | 2.3         | 1.3            |
| MT    | 220                               | 64.5               | 30.9       | 3.2         | 1.4           | 256                                                | 32.8               | 54.3         | 5.9          | 5.9         | 1.2            |
| NE    | 295                               | 67.1               | 26.8       | 4.7         | 1.4           | 401                                                | 44.1               | 37.7         | 14.5         | 2.0         | 1.7            |
| NV    | 350                               | 48.3               | 29.1       | 19.1        | 2.3           | 461                                                | 44.7               | 39.5         | 8.9          | 4.3         | 2.6            |
| NH    | 141                               | 69.5               | 26.2       | 3.5         | 0.7           | 188                                                | 47.9               | 30.3         | 4.8          | 16.0        | 1.1            |
| NJ    | 727                               | 52.8               | 22.7       | 21.2        | 3.2           | 1,002                                              | 61.5               | 26.5         | 5.9          | 4.3         | 1.8            |
| NM    | 460                               | 51.5               | 34.8       | 11.3        | 2.2           | 560                                                | 36.3               | 46.4         | 8.6          | 4.5         | 4.3            |
| NY    | 1,548                             | 54.3               | 19.9       | 22.7        | 2.8           | 2,083                                              | 55.7               | 27.4         | 7.2          | 5.3         | 4.5            |
| NC    | 1,505                             | 63.3               | 24.5       | 10.3        | 1.9           | 2,119                                              | 50.4               | 34.2         | 8.9          | 5.1         | 1.3            |
| ND    | 119                               | 60.5               | 36.1       | 3.4         | 0.0           | 144                                                | 36.1               | 47.2         | 12.5         | 2.1         | 2.1            |
| OH    | 1,430                             | 65.7               | 24.1       | 8.5         | 1.3           | 2,022                                              | 52.5               | 29.6         | 9.9          | 6.0         | 2.0            |
| OK    | 739                               | 60.8               | 29.5       | 8.0         | 1.4           | 967                                                | 43.8               | 42.9         | 8.5          | 3.5         | 1.2            |
| OR    | 414                               | 59.4               | 28.0       | 11.6        | 0.7           | 572                                                | 46.7               | 39.2         | 8.4          | 3.3         | 2.4            |
| PA    | 1,549                             | 62.9               | 24.0       | 11.8        | 1.2           | 2,132                                              | 53.1               | 29.3         | 9.7          | 5.3         | 2.6            |
| RI    | 88                                | 64.8               | 19.3       | 15.9        | 0.0           | 119                                                | 57.1               | 24.4         | 7.6          | 10.1        | 0.8            |
| SC    | 1,065                             | 63.6               | 24.6       | 10.6        | 1.1           | 1,411                                              | 51.7               | 31.5         | 8.7          | 4.6         | 3.4            |
| SD    | 150                               | 61.3               | 31.3       | 7.3         | 0.0           | 197                                                | 44.7               | 38.6         | 9.1          | 5.6         | 2.0            |
| TN    | 1,285                             | 66.8               | 26.2       | 5.8         | 0.7           | 1,753                                              | 50.8               | 34.9         | 9.4          | 3.3         | 1.7            |
| TX    | 3,518                             | 59.3               | 26.9       | 12.1        | 1.3           | 4,816                                              | 42.9               | 43.0         | 8.0          | 3.8         | 2.3            |
| UT    | 360                               | 58.1               | 29.4       | 10.6        | 1.9           | 435                                                | 35.9               | 46.2         | 9.4          | 6.0         | 2.5            |
| VT    | 90                                | 62.2               | 30.0       | 4.4         | 3.3           | 113                                                | 48.7               | 36.3         | 7.1          | 6.2         | 1.8            |
| VA    | 877                               | 65.6               | 23.4       | 9.7         | 1.1           | 1,166                                              | 51.3               | 32.2         | 9.2          | 3.4         | 3.9            |
| WA    | 634                               | 62.8               | 26.2       | 9.5         | 1.4           | 844                                                | 48.7               | 37.3         | 7.0          | 4.5         | 2.5            |
| WV    | 395                               | 63.8               | 28.1       | 7.3         | 0.8           | 515                                                | 48.0               | 34.6         | 9.7          | 5.2         | 2.5            |
| WI    | 745                               | 66.7               | 23.4       | 7.2         | 2.4           | 1,017                                              | 47.4               | 36.8         | 7.3          | 6.3         | 2.3            |
| WY    | 189                               | 59.3               | 31.7       | 7.4         | 1.6           | 212                                                | 26.9               | 53.8         | 11.8         | 4.2         | 3.3            |
| USA   | 41,611                            | 60.6               | 25.5       | 11.8        | 1.8           | 56,668                                             | 49.3               | 35.1         | 8.6          | 4.4         | 2.5            |
| PR    | 558                               | 41.9               | 20.4       | 34.8        | 2.7           | 725                                                | 60.8               | 23.0         | 4.1          | 5.2         | 6.8            |

Source: Fatality Analysis Reporting System (FARS).

Table 8. Key Provisions of Safety Belt Use Laws, and Belt Use Rates as of December 1999

| State      | Effective <sup>(1)</sup> | Enforcement | Fine                | Seats | Vehicles Exempted <sup>(2)</sup>                              | Safety Belt Use Rate |
|------------|--------------------------|-------------|---------------------|-------|---------------------------------------------------------------|----------------------|
| AL         | 07/18/92                 | Primary     | \$25                | Front | Designed for more than 10 passengers.                         | 57.9%                |
| AK         | 09/12/90                 | Secondary   | \$15                | All   | School bus.                                                   | 60.6%                |
| AZ         | 01/01/91                 | Secondary   | \$10                | Front | Designed for more than 10 passengers; model year before 1972. | 71.1%                |
| AR         | 07/15/91                 | Secondary   | \$25 <sup>(3)</sup> | Front | School bus, church bus, public bus.                           | 57.2%                |
| CA         | 01/01/86                 | Primary     | \$20 <sup>(4)</sup> | All   | None.                                                         | 89.3%                |
| CO         | 07/01/87                 | Secondary   | \$15                | Front | Passenger bus, school bus.                                    | 65.2%                |
| CT         | 01/01/86                 | Primary     | \$15                | Front | Truck or bus over 15,000 lbs.                                 | 72.9%                |
| DE         | 01/01/92                 | Secondary   | \$20                | Front | None.                                                         | 64.4%                |
| DC         | 12/12/85                 | Primary     | \$50 <sup>(5)</sup> | All   | Seating more than 8 people.                                   | 77.9%                |
| FL         | 07/01/86                 | Secondary   | \$30                | Front | School bus, public bus, truck over 5,000 lbs.                 | 59.0%                |
| GA         | 09/01/88                 | Primary     | \$15                | Front | Designed for more than 10 passengers, pickup.                 | 74.2%                |
| HI         | 02/16/85                 | Primary     | \$20                | Front | Bus or school bus over 10,000 lbs.                            | 80.3%                |
| ID         | 07/01/86                 | Secondary   | \$ 5                | Front | Over 8,000 lbs.                                               | 57.9%                |
| IL         | 07/01/85                 | Secondary   | \$25                | Front | None.                                                         | 65.9%                |
| IN         | 07/01/87                 | Primary     | \$25                | Front | Truck, tractor, RV.                                           | 57.3%                |
| IA         | 07/01/86                 | Primary     | \$10                | Front | None.                                                         | 78.0%                |
| KS         | 07/01/86                 | Secondary   | \$10                | Front | Designed for more than 10 people, truck over 12,000 lbs.      | 62.6%                |
| KY         | 07/13/94                 | Secondary   | \$25                | All   | Designed for more than 10 people.                             | 58.6%                |
| LA         | 07/01/86                 | Primary     | \$25 <sup>(4)</sup> | Front | Manufactured before 1/1/81.                                   | 67.0%                |
| ME         | 12/27/95                 | Secondary   | \$25                | All   | None.                                                         | 64.3%                |
| MD         | 07/01/86                 | Primary     | \$25                | Front | Historic vehicle.                                             | 82.7%                |
| MA         | 02/01/94                 | Secondary   | \$25                | All   | Truck over 18,000 lbs., bus, taxi.                            | 52.0%                |
| MI         | 07/01/85                 | Primary     | \$25                | Front | Bus.                                                          | 70.1%                |
| MN         | 08/01/86                 | Secondary   | \$25                | Front | Farm pickup truck.                                            | 71.5%                |
| MS         | 03/20/90                 | Secondary   | \$25                | Front | Farm vehicle, bus.                                            | 54.5%                |
| MO         | 09/28/85                 | Secondary   | \$10                | Front | Designed for more than 10 people, truck over 12,000 lbs.      | 60.8%                |
| MT         | 10/01/87                 | Secondary   | \$20                | All   | None.                                                         | 74.0%                |
| NE         | 01/01/93                 | Secondary   | \$25                | Front | Manufactured before 1973, bus.                                | 67.9%                |
| NV         | 07/01/87                 | Secondary   | \$25                | All   | Taxi, bus, school bus.                                        | 79.8%                |
| NH         | —                        |             |                     |       |                                                               | 57.9%                |
| NJ         | 03/01/85                 | Secondary   | \$20                | Front | None.                                                         | 63.3%                |
| NM         | 01/01/86                 | Primary     | \$25                | Front | Vehicle over 10,000 lbs.                                      | 88.4%                |
| NY         | 12/01/84                 | Primary     | \$50                | Front | Bus, school bus, taxi.                                        | 76.1%                |
| NC         | 10/01/85                 | Primary     | \$25                | Front | Designed for more than 10 people.                             | 78.1%                |
| ND         | 07/14/94                 | Secondary   | \$20                | Front | Designed for more than 10 people.                             | 46.7%                |
| OH         | 05/06/86                 | Secondary   | \$25                | Front | None.                                                         | 64.8%                |
| OK         | 02/01/87                 | Primary     | \$20                | Front | Farm vehicle, truck, truck tractor, RV.                       | 60.7%                |
| OR         | 12/07/90                 | Primary     | \$75                | All   | None.                                                         | 82.7%                |
| PA         | 11/23/87                 | Secondary   | \$10                | Front | Truck over 7,000 lbs.                                         | 69.7%                |
| RI         | 06/18/91                 | Secondary   | \$50                | All   | None.                                                         | 67.3%                |
| SC         | 07/01/89                 | Secondary   | \$10                | All   | School bus, public bus.                                       | 65.2%                |
| SD         | 01/01/95                 | Secondary   | \$20                | Front | Bus, school bus.                                              | 38.6%                |
| TN         | 04/21/86                 | Secondary   | \$50 <sup>(6)</sup> | Front | Vehicle over 8,500 lbs.                                       | 61.0%                |
| TX         | 09/01/85                 | Primary     | \$50                | Front | Designed for more than 10 people, truck over 15,000 lbs.      | 74.0%                |
| UT         | 04/28/86                 | Secondary   | \$10                | Front | Vehicle over 10,000 lbs., school/public bus, taxi.            | 67.4%                |
| VT         | 01/01/94                 | Secondary   | \$10                | All   | Bus, taxi.                                                    | 69.8%                |
| VA         | 01/01/88                 | Secondary   | \$25                | Front | Designed for more than 10 people, taxi.                       | 69.9%                |
| WA         | 06/11/86                 | Secondary   | \$35                | All   | Designed for more than 10 people.                             | 81.1%                |
| WV         | 09/01/93                 | Secondary   | \$25                | Front | Designed for more than 10 people.                             | 51.9%                |
| WI         | 12/01/87                 | Secondary   | \$10                | All   | Taxi, farm truck.                                             | 65.1%                |
| WY         | 06/08/89                 | Secondary   | None                | Front | Designed for more than 10 people, bus.                        | 45.7%                |
| <b>USA</b> |                          |             |                     |       | <b>National safety belt use rate:</b>                         | <b>67%</b>           |
| PR         | 01/19/75                 | Primary     | \$10                | Front | None.                                                         | 77.8%                |

<sup>(1)</sup>Effective date of first belt law in the state. <sup>(2)</sup>Most states exempt vehicles not manufactured with seat belts. <sup>(3)</sup>Plus 3 points on license.

<sup>(4)</sup>Fine for first offense. <sup>(5)</sup>Plus 2 points on license. <sup>(6)</sup>Penalty could include 30 days in jail.

Total states with safety belt use laws: 49 plus DC and Puerto Rico.

Notes: The safety belt use rates shown here may not correspond to the seats and vehicles covered by the individual state laws. The national safety belt use rate shown here was obtained from the Mini-National Occupant Protection Use Survey conducted by the National Highway Traffic Safety Administration in December 1999.

Table 9. Impaired Driving High-Priority Legislation as of December 1999

| State | Administrative<br>Per Se<br>(BAC Level) | Illegal<br>Per Se<br>(BAC Level) | Lower BAC<br>for Youthful<br>DUI Offenders<br>(BAC Level<br>and Age) | License Sanction<br>(Mandatory Minimum for a DWI Conviction) |                   |                  |
|-------|-----------------------------------------|----------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------|-------------------|------------------|
|       |                                         |                                  |                                                                      | First<br>Offense                                             | Second<br>Offense | Third<br>Offense |
| AL    | Y-0.08                                  | 0.08                             | Y-0.02 (<21)                                                         | S-90 days                                                    | R-1 yr            | R-3 yrs          |
| AK    | Y-0.10                                  | 0.10                             | Y-0.00 (<21)                                                         | R-30 days                                                    | R-1 yr            | R-10 yrs         |
| AZ    | Y-0.10                                  | 0.10                             | Y-0.00 (<21)                                                         | S-90 days                                                    | R-1 yr            | R-3 yrs          |
| AR    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | —                 | —                |
| CA    | Y-0.08                                  | 0.08                             | Y-0.01 (<21)                                                         | —                                                            | —                 | R-18 mos         |
| CO    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | R-1 yr            | R-1 yr           |
| CT    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | —                 | —                |
| DE    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | R-6 mos           | R-6 mos          |
| DC    | Y-0.05                                  | 0.08                             | Y-0.00 (<21)                                                         | R-6 mos                                                      | R-1 yr            | R-2 yrs          |
| FL    | Y-0.08                                  | 0.08                             | Y-0.02 (<21)                                                         | —                                                            | R-12 mos          | R-24 mos         |
| GA    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | S-120 days        | R-5 yrs          |
| HI    | Y-0.08                                  | 0.08                             | Y-0.02 (<21)                                                         | S-30 days                                                    | S-1 yr            | R-1 yr           |
| ID    | Y-0.08                                  | 0.08                             | Y-0.02 (<21)                                                         | S-30 days                                                    | S-1 yr            | S-1 yr           |
| IL    | Y-0.08                                  | 0.08                             | Y-0.02 (<21)                                                         | —                                                            | —                 | —                |
| IN    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | S-30 days                                                    | S-1 yr            | S-1 yr           |
| IA    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | R-30 days                                                    | R-1 yr            | R-1 yr           |
| KS    | Y-0.08                                  | 0.08                             | Y-0.02 (<21)                                                         | S-30 days                                                    | S-1 yr            | S-1 yr           |
| KY    | A                                       | 0.10                             | Y-0.02 (<21)                                                         | S-30 days                                                    | R-12 mos          | R-24 mos         |
| LA    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | —                 | —                |
| ME    | Y-0.08                                  | 0.08                             | Y-0.00 (<21)                                                         | S-60 days                                                    | S-18 mos          | S-4 yrs          |
| MD    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | —                 | —                |
| MA    | Y-0.08                                  | No                               | Y-0.02 (<21)                                                         | S-45 days                                                    | R-6 mos           | R-2 yrs          |
| MI    | N                                       | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | R-1 yr            | S-5 yrs          |
| MN    | Y-0.10                                  | 0.10                             | Y-0.00 (<21)                                                         | R-15 days                                                    | R-90 days         | R-90 days        |
| MS    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | S-30 days                                                    | S-1 yr            | S-3 yrs          |
| MO    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | S-30 days                                                    | R-2 yrs           | R-3 yrs          |
| MT    | N                                       | 0.10                             | Y-0.02 (<21)                                                         | —                                                            | R-3 mos           | R-3 mos          |
| NE    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | R-60 days                                                    | R-1 yr            | R-1 yr           |
| NV    | Y-0.10                                  | 0.10                             | Y-0.02 (<21)                                                         | R-45 days                                                    | R-1 yr            | R-1.5 yrs        |
| NH    | Y-0.08                                  | 0.08                             | Y-0.02 (<21)                                                         | R-90 days                                                    | R-3 yrs           | R-3 yrs          |

See footnotes on following page.

Table 9. Impaired Driving High-Priority Legislation as of December 1999 (Continued)

| State      | Administrative<br>Per Se<br>(BAC Level) | Illegal<br>Per Se<br>(BAC Level)                      | Lower BAC<br>for Youthful<br>DUI Offenders<br>(BAC Level<br>and Age) | License Sanction<br>(Mandatory Minimum for a DWI Conviction) |                                  |                                |
|------------|-----------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------|--------------------------------|
|            |                                         |                                                       |                                                                      | First<br>Offense                                             | Second<br>Offense                | Third<br>Offense               |
| NJ         | N                                       | 0.10                                                  | Y-0.01 (<21)                                                         | R-6 mos                                                      | R-2 yrs                          | R-10 yrs                       |
| NM         | Y-0.08                                  | 0.08                                                  | Y-0.02 (<21)                                                         | —                                                            | R-30 days                        | R-30 days                      |
| NY         | A                                       | 0.10                                                  | Y-0.02 (<21)                                                         | —                                                            | R-1 yr                           | R-1 yr                         |
| NC         | Y-0.08                                  | 0.08                                                  | Y-0.00 (<21)                                                         | —                                                            | R-2 yrs                          | R-3 yrs                        |
| ND         | Y-0.10                                  | 0.10                                                  | Y-0.02 (<21)                                                         | S-30 days                                                    | S-365 days                       | S-2 yrs                        |
| OH         | Y-0.10                                  | 0.10                                                  | Y-0.02 (<21)                                                         | S-15 days                                                    | S-30 days                        | S-180 days                     |
| OK         | Y-0.10                                  | 0.10                                                  | Y-0.00 (<21)                                                         | —                                                            | —                                | —                              |
| OR         | Y-0.08                                  | 0.08                                                  | Y-0.00 (<21)                                                         | —                                                            | S-90 days                        | S-1 yr                         |
| PA         | N                                       | 0.10                                                  | Y-0.02 (<21)                                                         | S-1 mo                                                       | S-12 mos                         | S-12 mos                       |
| RI         | N                                       | 0.10                                                  | Y-0.02 (<21)                                                         | S-3 mos                                                      | S-1 yr                           | S-2 yrs                        |
| SC         | Y-0.15                                  | No                                                    | Y-0.02 (<21)                                                         | —                                                            | S-1 yr                           | S-4 yrs                        |
| SD         | N                                       | 0.10                                                  | Y-0.02 (<21)                                                         | —                                                            | R-1 yr                           | R-1 yr                         |
| TN         | N                                       | 0.10                                                  | Y-0.02 (<21)                                                         | —                                                            | R-2 yrs                          | R-3 yrs                        |
| TX         | Y-0.08                                  | 0.08                                                  | Y-0.00 (<21)                                                         | —                                                            | —                                | —                              |
| UT         | Y-0.08                                  | 0.08                                                  | Y-0.00 (<21)                                                         | S-180 days                                                   | R-2 yrs                          | R-2 yrs                        |
| VT         | Y-0.08                                  | 0.08                                                  | Y-0.02 (<21)                                                         | S-90 days                                                    | S-18 mos                         | R-2 yrs                        |
| VA         | Y-0.08                                  | 0.08                                                  | Y-0.02 (<21)                                                         | —                                                            | R-4 mos                          | R-3 yrs                        |
| WA         | Y-0.08                                  | 0.08                                                  | Y-0.02 (<21)                                                         | S-30 days                                                    | R-1 yr                           | R-2 yrs                        |
| WV         | Y-0.10                                  | 0.10                                                  | Y-0.02 (<21)                                                         | R-30 days                                                    | R-1 yr                           | R-1 yr                         |
| WI         | Y-0.10                                  | 0.10                                                  | Y-0.02 (<21)                                                         | —                                                            | R-60 days                        | R-90 days                      |
| WY         | Y-0.10                                  | 0.10                                                  | Y-0.02 (<21)                                                         | —                                                            | S-1 yr                           | R-3 yrs                        |
| <b>USA</b> | <b>Y - 42</b>                           | <b>0.08 - 18</b><br><b>0.10 - 31</b><br><b>No - 2</b> | <b>Y - 51</b>                                                        | <b>S - 18</b><br><b>R - 9</b>                                | <b>S - 15</b><br><b>R - 28</b>   | <b>S - 12</b><br><b>R - 32</b> |
|            | Y = Yes<br>N = No<br>A = Alternative    |                                                       | Y = Yes                                                              |                                                              | S = Suspension<br>R = Revocation |                                |
| PR         | N                                       | No                                                    | —                                                                    | —                                                            | —                                | —                              |

Notes: An "administrative per se law" refers to a statute that allows a state's driver licensing agency to either suspend or revoke a driver's license based either on a specific alcohol (or drug) concentration or on some other criterion related to alcohol or drug use and driving. Such action is completely independent of any licensing action related to a DWI criminal offense. The term "illegal per se" refers to state laws that make it a criminal offense to operate a motor vehicle at or above a specified alcohol (or drug) concentration in the blood, breath, or urine. In those columns showing mandatory sanctions, a "blank" space does not mean that a state does not have a sanction. It only means that the state does not have a mandatory sanction for that offense or violation.

Source: "Digest of State Alcohol-Highway Safety Related Legislation," U.S. Department of Transportation / National Highway Traffic Administration, DOT HS 808 652.

Table 10. Child Passenger Protection Laws as of December 1999

| State | Effective Date | Restraint Requirement Age <sup>(1,2)</sup> | Safety Seat Required    | Must Use Safety Seat or Seat Belt | Penalty                       |
|-------|----------------|--------------------------------------------|-------------------------|-----------------------------------|-------------------------------|
| AL    | 7/83           | Under 6                                    | Under 6                 | Age 4 or 5                        | \$10                          |
| AK    | 6/85           | Under 16                                   | Under 4                 | No                                | \$50, 2 points                |
| AZ    | 8/83           | Under 5                                    | Under 5                 | No                                | \$50                          |
| AR    | 8/83           | Under 5                                    | Under 5                 | No                                | \$25-\$100                    |
| CA    | 1/83           | Under 16                                   | Under 4 <sup>(3)</sup>  | No                                | \$100, 1 Point <sup>(4)</sup> |
| CO    | 1/84           | Under 16                                   | Under 4 <sup>(5)</sup>  | No                                | \$50 + \$6 surcharge          |
| CT    | 5/82           | Under 16                                   | Under 4 <sup>(5)</sup>  | Over 40 pounds                    | \$100-\$2,000 <sup>(6)</sup>  |
| DE    | 6/82           | Under 16 <sup>(7)</sup>                    | Under 4                 | No                                | \$28.75                       |
| DC    | 7/83           | Under 16                                   | Under 4                 | Age 3 through 16                  | \$55, 2 points                |
| FL    | 7/83           | Under 16                                   | Under 6                 | Age 4 or 5                        | \$60 + \$10 court cost        |
| GA    | 7/84           | Under 16                                   | Under 5                 | Age 3 or 4                        | \$50-\$100, 1-2 points        |
| HI    | 7/83           | Under 4                                    | Under 3                 | Age 3                             | \$100-\$500                   |
| ID    | 1/85           | Under 4                                    | Under 4 <sup>(5)</sup>  | No                                | \$100                         |
| IL    | 7/83           | Under 16                                   | Under 4                 | Age 4 or 5                        | \$25-\$50                     |
| IN    | 1/84           | Under 12                                   | Under 4                 | Age 4 through 11                  | \$25, 4 points                |
| IA    | 1/85           | Under 6                                    | Under 3                 | Age 3 through 5                   | \$10                          |
| KS    | 1/82           | Under 14                                   | Under 4                 | No                                | \$20                          |
| KY    | 7/82           | Under 16                                   | 40" and under           | No                                | \$50                          |
| LA    | 9/84           | Under 13                                   | Under 3                 | Age 3 through 12                  | \$50-\$100                    |
| ME    | 9/83           | Under 16                                   | Under 4                 | Age 4 through 16                  | \$25-\$500                    |
| MD    | 1/84           | Under 16                                   | Under 4 <sup>(3)</sup>  | Over 40 pounds                    | \$25                          |
| MA    | 1/82           | Under 16                                   | Under 6                 | No                                | \$25                          |
| MI    | 4/82           | Under 16                                   | Under 4                 | Age 1 through 4 in rear           | \$10                          |
| MN    | 8/83           | Under 11                                   | Under 4                 | No                                | \$50                          |
| MS    | 7/83           | Under 8                                    | Under 4                 | No                                | \$25                          |
| MO    | 1/84           | Under 16                                   | Under 4                 | No                                | \$25 + court costs            |
| MT    | 1/84           | Under 16                                   | Under 2                 | Age 2 through 4                   | \$100                         |
| NE    | 8/83           | Under 5                                    | Under 4 <sup>(3)</sup>  | Over 40 pounds                    | \$25                          |
| NV    | 7/83           | Under 16                                   | Under 5 <sup>(3)</sup>  | No                                | \$35-\$100                    |
| NH    | 7/83           | Under 16                                   | Under 4                 | No                                | \$25-\$50                     |
| NJ    | 4/83           | Under 16                                   | Under 5                 | No                                | \$10-\$25                     |
| NM    | 6/83           | Under 11                                   | Under 5                 | Age 1 through 5 in rear           | \$25                          |
| NY    | 4/82           | Under 10                                   | Under 4                 | No                                | \$25-\$100, 3 points          |
| NC    | 7/82           | Under 16                                   | Under 4                 | Age 4 through 15                  | \$25                          |
| ND    | 1/84           | Under 18                                   | Under 4                 | Age 4 through 17                  | No fine, 1 point              |
| OH    | 3/83           | Under 4 <sup>(3)</sup>                     | Under 4 <sup>(3)</sup>  | No                                | \$100-\$250 <sup>(8)</sup>    |
| OK    | 11/83          | Under 5                                    | Under 4 <sup>(9)</sup>  | Age 4 or 5                        | \$10-\$15                     |
| OR    | 1/84           | Under 16                                   | Under 4 <sup>(5)</sup>  | Age 4 or Over                     | \$75                          |
| PA    | 1/84           | Under 16                                   | Under 4                 | No                                | \$25                          |
| RI    | 7/80           | Under 16                                   | Under 6 <sup>(10)</sup> | Age 4 or 5                        | \$50                          |
| SC    | 7/83           | Under 16                                   | Under 4                 | Age 4 or 5                        | \$25                          |
| SD    | 7/84           | Under 16                                   | Under 5                 | Over 40 pounds                    | \$20                          |
| TN    | 1/78           | Under 12                                   | Under 4                 | Age 4 through 12                  | \$50 maximum <sup>(11)</sup>  |
| TX    | 10/84          | Under 15                                   | Under 2                 | Age 3 or 4                        | \$25-\$50                     |
| UT    | 7/84           | Under 10                                   | Under 2                 | Age 2 through 10                  | \$75                          |
| VT    | 7/84           | Under 16                                   | Under 5                 | No                                | \$25                          |
| VA    | 1/83           | Under 16                                   | Under 4                 | Age 3 <sup>(12)</sup>             | \$50, 3 points                |
| WA    | 1/84           | Under 16                                   | Under 3                 | Age 3 through 10                  | \$250 maximum                 |
| WV    | 7/81           | Under 16                                   | Under 3                 | Age 3 through 8                   | \$10-\$20                     |
| WI    | 11/82          | Under 8                                    | Under 4                 | Age 4 through 8                   | \$30-\$75                     |
| WY    | 4/85           | Under 5 <sup>(5)</sup>                     | Under 5 <sup>(5)</sup>  | No                                | \$50-\$100                    |
| PR    | 1/89           | Under 16                                   | Under 4                 | No                                | \$10                          |

<sup>(1)</sup>Table covers laws applicable to children under 16 years old. <sup>(2)</sup>All States have laws requiring front seat occupants under 16 years of age to be restrained by seat belts or child safety seats. <sup>(3)</sup>Or less than 40 pounds. <sup>(4)</sup>Second or subsequent offense. <sup>(5)</sup>And less than 40 pounds. <sup>(6)</sup>Third offense can result in 1 year imprisonment. <sup>(7)</sup>Children under 12 years old and less than 66 inches tall may not occupy front seat if equipped with passenger-side airbag. <sup>(8)</sup>Subsequent offenses can result in 30 days imprisonment. <sup>(9)</sup>And less than or equal to 60 pounds. <sup>(10)</sup>Children under age 6 must be transported in the back seat. <sup>(11)</sup>Can result in 30 days imprisonment. <sup>(12)</sup>Seat belts can be substituted only if the size and weight of the child make the use of a seat belt practical and the use of a child restraint device impractical.

Table 11. Status of State Motorcycle Helmet Use Requirements as of December 1999

| State | Original Law | Subsequent Action, Date(s) and Current Status                                                                                                                                                                                                                                                                                                                                                                                        |
|-------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AL    | 11/06/67     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| AK    | 01/01/71     | Repealed effective 7-1-76 except for persons under 18 years of age, and all passengers.                                                                                                                                                                                                                                                                                                                                              |
| AZ    | 01/01/69     | Repealed effective 5-27-76 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                 |
| AR    | 07/10/67     | Helmet use required for all riders. Repealed effective 8/1/97 except for certain riders.                                                                                                                                                                                                                                                                                                                                             |
| CA    | 01/01/85     | Helmet use required by riders under 15 1/2 years of age. Effective 1-1-92 helmet use required for all riders.                                                                                                                                                                                                                                                                                                                        |
| CO    | 07/01/69     | Repealed effective 5-20-77.                                                                                                                                                                                                                                                                                                                                                                                                          |
| CT    | 10/01/67     | Not enforced until 2-1-74. Repealed effective 6-1-76. Effective 1-1-90 adopted requirement for helmet use by persons under 18.                                                                                                                                                                                                                                                                                                       |
| DE    | 10/01/68     | Repealed effective 6-10-78 except for persons under 19 years of age. Also requires that a helmet be carried on the motorcycle for persons 19 and older.                                                                                                                                                                                                                                                                              |
| DC    | 10/12/70     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| FL    | 09/05/67     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| GA    | 08/31/66     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| HI    | 05/01/68     | Repealed effective 6-7-77 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                  |
| ID    | 01/01/68     | Repealed effective 3-29-78 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                 |
| IL    | 01/01/68     | Repealed effective 6-17-69 after being declared unconstitutional by the State Supreme Court on 5-28-69.                                                                                                                                                                                                                                                                                                                              |
| IN    | 07/01/67     | Repealed effective 9-1-77. Effective 6-1-85 adopted requirement for helmet use by persons under 18.                                                                                                                                                                                                                                                                                                                                  |
| IA    | 09/01/75     | Repealed effective 7-1-76.                                                                                                                                                                                                                                                                                                                                                                                                           |
| KS    | 07/01/67     | 7-1-67 to 3-17-70 for all cyclists. 3-17-70 to 7-1-72 only for cyclists under 21 years of age. 7-1-72 to 7-1-76 for all cyclists. 7-1-76 to 7-1-82 applied only to persons under 16 years of age. After 7-1-82 applies only to persons under 18 years of age. to 7-1-82 applied only to persons under 16 years of age. After 7-1-82 applies only to persons under 18 years of age.                                                   |
| KY    | 07/01/68     | Helmet use required for riders under 21 years of age, riders operating with instruction permits, riders with less than 1 year of riding experience, and/or riders who do not provide proof of health insurance to county.                                                                                                                                                                                                            |
| LA    | 07/31/68     | Repealed effective 10-1-76 except for persons under 18 years of age. Readopted for all cyclists effective 1-1-82. Repealed effective 8-15-99 except for riders under age 18 and those who do not have a health insurance policy with medical benefits of at least \$10,000.                                                                                                                                                          |
| ME    | 10/07/67     | Repealed effective 10-24-77. Amended effective 7-3-80 to require use by cyclists under 15 years of age.                                                                                                                                                                                                                                                                                                                              |
| MD    | 09/01/68     | Repealed effective 5-29-79 except for persons under 18 years of age. Effective 10-1-92 helmet use required for all riders.                                                                                                                                                                                                                                                                                                           |
| MA    | 02/27/67     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| MI    | 03/10/67     | Repealed effective 6-12-68. New law adopted effective 9-1-69. Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                    |
| MN    | 05/01/68     | Repealed effective 4-6-77 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                  |
| MS    | 03/28/74     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| MO    | 10/13/67     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| MT    | 07/01/73     | Repealed effective 7-1-77 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                  |
| NE    | 05/29/67     | Never enforced. Declared unconstitutional by State Supreme Court and repealed effective 9-1-77. Effective 1-1-89 helmet use required for all riders. required for all riders.                                                                                                                                                                                                                                                        |
| NV    | 01/01/72     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| NH    | 09/03/67     | Repealed effective 8-7-77 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                  |
| NJ    | 01/01/68     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| NM    | 05/01/67     | Initial law applied only to cyclists under 18 years of age and to all passengers. Law requiring helmet use by all cyclists adopted effective 7-1-73. Repealed effective 6-17-77 except for persons under 18 years of age. effective 7-1-73. Repealed effective 6-17-77 except for persons under 18 years of age.                                                                                                                     |
| NY    | 01/01/67     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| NC    | 01/01/68     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| ND    | 07/01/67     | Repealed effective 7-1-77 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                  |
| OH    | 04/02/68     | Repealed effective 7-1-78 except for persons under 18 years and first year novices.                                                                                                                                                                                                                                                                                                                                                  |
| OK    | 04/27/67     | 4-27-67 to 4-7-69 helmet use required for all motorcyclists. From 4-7-69 to 5-3-76 for cyclists under 21 years of age. 5-3-76 for cyclists under 18 years of age. cyclists under 18 years of age.                                                                                                                                                                                                                                    |
| OR    | 01/01/68     | Repealed effective 10-4-77, except for persons under 18 years of age. Effective 6-16-89 helmet use required for all riders.                                                                                                                                                                                                                                                                                                          |
| PA    | 09/13/68     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| RI    | 06/30/67     | Repealed effective 5-21-76 except for passengers on motorcycles. Effective 7-01-92 helmet use required for operators under 21 years of age, all passengers, and first year novices. years of age, all passengers, and first year novices.                                                                                                                                                                                            |
| SC    | 07/01/67     | Repealed for ages 21 and over effective 6-16-80.                                                                                                                                                                                                                                                                                                                                                                                     |
| SD    | 07/01/67     | Repealed effective 7-1-77 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                  |
| TN    | 06/05/67     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| TX    | 01/01/68     | Repealed effective 9-1-77 except for persons under 18 years of age. Effective 9-1-89 helmet use required for all riders. Effective 9-1-97 helmets required for riders under 21, those who have not completed a rider training course, and those without \$10,000 medical insurance. 9-1-97 helmets required for riders under 21, those who have not completed a rider training course, and those without \$10,000 medical insurance. |
| UT    | 05/13/69     | Helmets required only on roads with speed limits of 35 mph or higher. Effective 5-8-77 law changed to require helmet use only by persons under 18 years of age. by persons under 18 years of age.                                                                                                                                                                                                                                    |
| VT    | 07/01/68     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| VA    | 01/01/71     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| WA    | 07/01/67     | Repealed effective 7-1-77. 7-1-87 helmet use required for riders under 18. Effective 6-8-90 helmet use required for all riders.                                                                                                                                                                                                                                                                                                      |
| WV    | 05/21/68     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |
| WI    | 07/01/68     | Repealed effective 3-19-78 except for persons under 18 years of age, and for all holders of learner's permits.                                                                                                                                                                                                                                                                                                                       |
| WY    | 05/25/73     | Repealed effective 5-27-83 except for persons under 18 years of age.                                                                                                                                                                                                                                                                                                                                                                 |
| PR    | 07/20/60     | Helmet use required for all riders.                                                                                                                                                                                                                                                                                                                                                                                                  |

21 states plus the District of Columbia and Puerto Rico require helmet use for all riders. 26 states require helmet use for certain riders. 3 states do not require helmet use for riders.





U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

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