## Traifile Sajeity Facts

## August 2015

## NHTSA

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## Key Findings

- Of the 32,719 motor vehicle traffic fatalities in 2013, there were 10,076 (31\%) people killed in alcohol-impaired-driving crashes where at least one driver in each crash had a blood alcohol concentration (BAC) of . 08 grams per deciliter ( $\mathrm{g} / \mathrm{dL}$ ) or higher. The following States had the highest percentages: South Carolina (44\%), North Dakota (42\%), Connecticut (41\%), Montana (40\%), and Texas (40\%).
- Of the 44,574 drivers involved in fatal crashes in 2013, there were 9,461 (21\%) who were alcoholimpaired.
- In 2013, the percentages of alcohol-impaired drivers involved in fatal crashes ranged from 13 percent (Utah) to 32 percent (South Carolina), compared to 21 percent in the United States.
- Of the 44,574 drivers involved in fatal crashes in 2013, slightly less than half ( $48 \%$ ) had known BAC test results.
- In 2013, BAC test results were known for 71 percent of fatally injured drivers compared to only 28 percent of surviving drivers in fatal crashes.
U.S. Department of Transportation

National Highway Traffic Safety Administration

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## State Alcohol-Impaired-Driving Estimates

This fact sheet contains estimates of driver alcohol involvement in fatal crashes for the United States and individually for the 50 States, the District of Columbia, and Puerto Rico. Estimates for Puerto Rico are not included in the national estimates. Data from the current year (2013) and 10 years ago (2004) are presented for comparison. These estimates are based on data from the Fatality Analysis Reporting System (FARS).

In this fact sheet, the 2013 State alcohol-impaired-driving estimates information is presented in the following order:

- Alcohol-Impaired Definitions and Explanations
- Unknown FARS Alcohol Data
- State-by-State Data Tables
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- Table 5 - BAC Test Status for Drivers Involved in Fatal Traffic Crashes, by State, 2004 and 2013
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## Alcohol-Impaired Definitions and Explanations

All 50 States, the District of Columbia, and Puerto Rico have by law set limits that it is illegal to drive with blood alcohol concentrations (BACs) of 08 gram per deciliter ( $\mathrm{g} / \mathrm{dL}$ ) or higher.

Drivers are considered to be alcohol-impaired when their BACs are $.08 \mathrm{~g} / \mathrm{dL}$ or higher. Thus, any fatality occurring in a crash involving a driver with a BAC of .08 or higher is considered to be an alcohol-impaired-driving fatality. The term "driver" refers to the operator of any motor vehicle, including a motorcycle. The term "alcohol-impaired" does not imply that a crash or a fatality was caused by alcohol impairment.

Great caution is needed in comparing the levels of alcohol involvement among States. Differences in alcohol involvement can be due to any number of factors not necessarily directly related to a State's alcohol traffic safety program. Factors affecting alcohol involvement in fatal crashes include:

- Population demographics and the economic environment (for example, older drivers and female drivers tend to have lower levels of alcohol involvement, and drivers of older vehicles tend to have higher levels of alcohol involvement), and
- Types of vehicles (for example, motorcycle riders tend to have the highest levels of alcohol involvement followed by drivers of light trucks, and drivers of large trucks tend to have the lowest levels of alcohol involvement).

One of the major differences among States is the wide range of known testing results for drivers involved in fatal traffic crashes. In 2013, State-level percentages of known BACs of drivers involved ranged from a low of 27 percent in Virginia to a high of 85 percent in Maine and Montana (Table 5). These testing differences affect the accuracy and reliability of the estimates presented. States with higher percentages of known BACs are more likely to have accurate and precise estimates of fatal crash alcohol involvement.

## Unknown FARS Alcohol Data

BAC test results are not known for all drivers involved in fatal crashes. Missing data can result for a number of reasons; the most frequent is that drivers are not always tested for alcohol. Each State or local jurisdiction has its own guidelines of when to administer BAC tests in fatal crashes.

To address the missing data issue, the National Highway Traffic Safety Administration uses a statistical model called "multiple imputation" to estimate the BAC of the driver at the time of the crash. This statistical model is based on important characteristics of the crash including:

- crash factors (time of day, day of week, type of crash, and location);
- vehicle factors (vehicle type and role in the crash);
- person factors (age, sex, restraint use, and previous driving violations); and
- most importantly, the subjective assessment of the police officer at the scene of the crash as to whether alcohol was involved.

For more information on multiple imputation, see NHTSA's Report No. DOT HS 809403 (www-nrd.nhtsa.dot.gov/Pubs/809-403.pdf), Transitioning to Multiple Imputation-A New Method to Impute Missing Blood Alcohol Concentration (BAC) Values in FARS.

The statistical model was developed at the national level using all available known data and applied to each individual driver with missing or unknown BAC test results.

## State-by-State Data Tables

Tables 1 through 4 and Table 10 present State-level and nationallevel estimates; Tables 5 to 9 present State-level and national-level actual FARS record numbers. Estimates or numbers for Puerto Rico are not included in the national estimates or numbers. These estimates represent a combination of known BAC results and estimated BACs derived from the multiple imputation model for missing or unknown BAC results.

For Tables 1 to 4, estimates are presented in four BAC categories:

- BAC of 00 ,
- BAC of 01 to . 07 ,
- BAC of 08 or higher (alcohol-impaired), and
- BAC of .01 or higher.

Tables 1 and 2 present the estimated number of fatalities by highest driver BAC in the crash as well as the estimated number and percentage for each BAC category for 2004 and 2013, respectively.

- Of the 42,836 motor vehicle traffic fatalities in 2004, there were 13,099 (31\%) people killed in alcohol-impaired-driving crashes where at least one driver had a BAC of $.08 \mathrm{~g} / \mathrm{dL}$ or higher (Table 1).
- Of the 32,719 motor vehicle traffic fatalities in 2013, there were 10,076 ( $31 \%$ ) people killed in alcohol-impaired-driving crashes where at least one driver had a BAC of $.08 \mathrm{~g} / \mathrm{dl}$ or higher (Table 2). The following States had the highest percentages: South Carolina (44\%), North Dakota (42\%), Connecticut (41\%), Montana ( $40 \%$ ), and Texas (40\%).

Tables 3 and 4 present the estimated number of drivers involved in fatal crashes by BACs of the drivers as well as the estimated number and percentage for each BAC category for 2004 and 2013, respectively.

- Of the 58,395 drivers involved in fatal crashes in 2004, there were $12,057(21 \%)$ who were alcohol-impaired (Table 3).
- Of the 44,574 drivers involved in fatal crashes in 2013, there were 9,461 ( $21 \%$ ) who were alcohol-impaired (Table 4).

Table 5 presents the number of drivers involved in fatal traffic crashes as well as the number and percentage of drivers tested with known results for 2004 and 2013.

- Of the 58,395 drivers involved in fatal crashes in 2004, there were 26,490 (45\%) who had known BAC test results.
- Of the 44,574 drivers involved in fatal crashes in 2013 , there were 21,535 ( $48 \%$ ) who had known BAC test results.

The higher the percentages of drivers with known BAC test results, the more reliable the State estimates.

For Tables 6 to 9 , numbers are presented in four BAC test status categories:

- Tested with known results,
- Tested with unknown results,
- Not tested, and
- Unknown if tested.

Tables 6 and 7 present the number of driver fatalities and their BAC test statuses for 2004 and 2013, respectively.

- Of the 26,871 driver fatalities in 2004, there were 18,275 (68\%) who had known BAC test results (Table 6).
- Of the 20,871 driver fatalities in 2013, there were 14,905 (71\%) who had known BAC test results (Table 7).

Tables 8 and 9 present the number of surviving drivers involved in fatal crashes and their BAC test statuses for 2004 and 2013, respectively.

- Of the 31,524 surviving drivers involved in fatal crashes in 2004, there were 8,215 (26\%) who had known BAC test results (Table 8).
- Of the 23,703 surviving drivers involved in fatal crashes in 2013, there were $6,630(28 \%)$ who had known BAC test results (Table 9).

Table 10 presents the estimated percentages of alcohol-impaireddriving fatalities (same percentages as in Tables 1 and 2) and the estimated percentages of alcohol-impaired drivers involved in fatal crashes (same percentages as in Tables 3 and 4) for 2004 and 2013. The 50 States, the District of Columbia, and Puerto Rico are grouped into different NHTSA regions for this table.

- In 2013, the alcohol-impaired-driving fatality percentages ranged from 17 percent (Utah) to 44 percent (South Carolina), compared to 31 percent in the United States.
- In 2013, the alcohol-impaired percentages of drivers involved in fatal crashes ranged from 13 percent (Utah) to 32 percent (South Carolina), compared to 21 percent in the United States.

This fact sheet contains information on motor vehicle fatalities and fatal crashes, based on data from the Fatality Analysis Reporting System (FARS). FARS is a census of fatal crashes within the 50 States, the District of Columbia, and Puerto Rico (although Puerto Rico is not included in U.S. totals).

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National Center for Statistics and Analysis. (2015, August). State alcohol-impaired-driving estimates: 2013 data. (Traffic Safety Facts. Report No. DOT HS 812 188). Washington, DC: National Highway Traffic Safety Administration.

## For more information:

Information on traffic fatalities is available from the National Center for Statistics and Analysis (NCSA), NVS-424, 1200 New Jersey Avenue SE., Washington, DC 20590. NCSA can be contacted at 800-934-8517 or by e-mail at ncsaweb@dot.gov. General information on highway traffic safety can be found at www.nhtsa.gov/NCSA. To report a safety-related problem or to inquire about motor vehicle safety information, contact the Vehicle Safety Hotline at 888-327-4236.

Other fact sheets available from the National Center for Statistics and Analysis are AlcoholImpaired Driving, Bicyclists and Other Cyclists, Children, Large Trucks, Motorcycles, Occupant Protection, Older Population, Overview, Passenger Vehicles, Pedestrians, Rural/Urban Comparison, School Transportation-Related Crashes, Speeding, State Traffic Data, and Young Drivers. Detailed data on motor vehicle traffic crashes are published annually in Traffic Safety Facts: A Compilation of Motor Vehicle Crash Data from the Fatality Analysis Reporting System and the General Estimates System. The fact sheets and annual Traffic Safety Facts report can be found at www-nrd.nhtsa.dot. gov/CATS/index.aspx.

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

Table 1
Motor Vehicle Traffic Fatalities, by State and Highest Driver BAC in the Crash, 2004

| State | Total Fatalities* | BAC=. 00 |  | BAC=.01-.07 |  | BAC=.08+ |  | BAC=.01+ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 1,154 | 748 | 65\% | 45 | 4\% | 360 | 31\% | 405 | 35\% |
| Alaska | 101 | 71 | 70\% | 2 | 2\% | 27 | 27\% | 29 | 29\% |
| Arizona | 1,151 | 745 | 65\% | 56 | 5\% | 334 | 29\% | 389 | 34\% |
| Arkansas | 703 | 456 | 65\% | 47 | 7\% | 201 | 29\% | 247 | 35\% |
| California | 4,120 | 2,680 | 65\% | 253 | 6\% | 1,179 | 29\% | 1,432 | 35\% |
| Colorado | 667 | 431 | 65\% | 36 | 5\% | 200 | 30\% | 236 | 35\% |
| Connecticut | 294 | 167 | 57\% | 13 | 4\% | 112 | 38\% | 125 | 43\% |
| Delaware | 134 | 91 | 68\% | 4 | 3\% | 39 | 29\% | 43 | 32\% |
| District of Columbia | 43 | 26 | 59\% | 5 | 11\% | 13 | 30\% | 18 | 41\% |
| Florida | 3,244 | 2,189 | 67\% | 167 | 5\% | 886 | 27\% | 1,053 | 32\% |
| Georgia | 1,634 | 1,158 | 71\% | 69 | 4\% | 403 | 25\% | 472 | 29\% |
| Hawaii | 142 | 88 | 62\% | 10 | 7\% | 44 | 31\% | 54 | 38\% |
| Idaho | 260 | 172 | 66\% | 11 | 4\% | 76 | 29\% | 88 | 34\% |
| Illinois | 1,355 | 794 | 59\% | 86 | 6\% | 475 | 35\% | 561 | 41\% |
| Indiana | 947 | 665 | 70\% | 40 | 4\% | 241 | 25\% | 281 | 30\% |
| Iowa | 388 | 282 | 73\% | 19 | 5\% | 87 | 22\% | 105 | 27\% |
| Kansas | 459 | 321 | 70\% | 23 | 5\% | 113 | 25\% | 136 | 30\% |
| Kentucky | 964 | 674 | 70\% | 34 | 3\% | 256 | 27\% | 290 | 30\% |
| Louisiana | 927 | 535 | 58\% | 74 | 8\% | 315 | 34\% | 389 | 42\% |
| Maine | 194 | 125 | 65\% | 11 | 6\% | 57 | 30\% | 69 | 35\% |
| Maryland | 643 | 384 | 60\% | 46 | 7\% | 211 | 33\% | 257 | 40\% |
| Massachusetts | 476 | 286 | 60\% | 20 | 4\% | 169 | 36\% | 189 | 40\% |
| Michigan | 1,159 | 769 | 66\% | 57 | 5\% | 329 | 28\% | 386 | 33\% |
| Minnesota | 567 | 387 | 68\% | 24 | 4\% | 156 | 28\% | 180 | 32\% |
| Mississippi | 900 | 563 | 63\% | 25 | 3\% | 312 | 35\% | 337 | 37\% |
| Missouri | 1,130 | 700 | 62\% | 59 | 5\% | 369 | 33\% | 428 | 38\% |
| Montana | 229 | 125 | 55\% | 6 | 3\% | 97 | 42\% | 103 | 45\% |
| Nebraska | 254 | 163 | 64\% | 13 | 5\% | 74 | 29\% | 88 | 35\% |
| Nevada | 395 | 263 | 67\% | 18 | 5\% | 112 | 28\% | 129 | 33\% |
| New Hampshire | 171 | 114 | 67\% | 6 | 3\% | 51 | 30\% | 57 | 33\% |
| New Jersey | 723 | 488 | 68\% | 50 | 7\% | 185 | 26\% | 235 | 32\% |
| New Mexico | 521 | 340 | 65\% | 25 | 5\% | 157 | 30\% | 181 | 35\% |
| New York | 1,495 | 977 | 65\% | 78 | 5\% | 435 | 29\% | 513 | 34\% |
| North Carolina | 1,573 | 1,085 | 69\% | 61 | 4\% | 423 | 27\% | 484 | 31\% |
| North Dakota | 100 | 62 | 62\% | 4 | 4\% | 34 | 34\% | 38 | 38\% |
| Ohio | 1,286 | 816 | 63\% | 72 | 6\% | 392 | 31\% | 464 | 36\% |
| Oklahoma | 774 | 517 | 67\% | 32 | 4\% | 225 | 29\% | 257 | 33\% |
| Oregon | 456 | 262 | 57\% | 42 | 9\% | 150 | 33\% | 192 | 42\% |
| Pennsylvania | 1,490 | 905 | 61\% | 67 | 4\% | 517 | 35\% | 583 | 39\% |
| Rhode Island | 83 | 43 | 52\% | 2 | 3\% | 38 | 46\% | 40 | 48\% |
| South Carolina | 1,046 | 618 | 59\% | 54 | 5\% | 368 | 35\% | 421 | 40\% |
| South Dakota | 197 | 116 | 59\% | 9 | 5\% | 71 | 36\% | 80 | 41\% |
| Tennessee | 1,339 | 825 | 62\% | 70 | 5\% | 439 | 33\% | 509 | 38\% |
| Texas | 3,699 | 2,143 | 58\% | 216 | 6\% | 1,336 | 36\% | 1,552 | 42\% |
| Utah | 296 | 225 | 76\% | 3 | 1\% | 67 | 23\% | 70 | 24\% |
| Vermont | 98 | 67 | 68\% | 11 | 12\% | 20 | 20\% | 31 | 32\% |
| Virginia | 922 | 582 | 63\% | 48 | 5\% | 288 | 31\% | 336 | 36\% |
| Washington | 567 | 340 | 60\% | 23 | 4\% | 202 | 36\% | 225 | 40\% |
| West Virginia | 410 | 277 | 68\% | 22 | 5\% | 108 | 26\% | 130 | 32\% |
| Wisconsin | 792 | 448 | 57\% | 41 | 5\% | 297 | 37\% | 338 | 43\% |
| Wyoming | 164 | 107 | 65\% | 6 | 4\% | 51 | 31\% | 57 | 35\% |
| U.S. Total | 42,836 | 27,413 | 64\% | 2,212 | 5\% | 13,099 | 31\% | 15,311 | 36\% |
| Puerto Rico | 495 | 296 | 60\% | 24 | 5\% | 174 | 35\% | 198 | 40\% |

[^0]Table 2
Motor Vehicle Traffic Fatalities, by State and Highest Driver BAC in the Crash, 2013

| State | Total Fatalities* | BAC=. 00 |  | BAC=.01-.07 |  | BAC=.08+ |  | BAC=.01+ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 852 | 543 | 64\% | 48 | 6\% | 260 | 31\% | 308 | 36\% |
| Alaska | 51 | 34 | 66\% | 1 | 3\% | 15 | 30\% | 16 | 32\% |
| Arizona | 849 | 574 | 68\% | 43 | 5\% | 219 | 26\% | 262 | 31\% |
| Arkansas | 483 | 324 | 67\% | 34 | 7\% | 123 | 25\% | 156 | 32\% |
| California | 3,000 | 1,963 | 65\% | 158 | 5\% | 867 | 29\% | 1,025 | 34\% |
| Colorado | 481 | 309 | 64\% | 28 | 6\% | 142 | 30\% | 170 | 35\% |
| Connecticut | 276 | 145 | 52\% | 17 | 6\% | 114 | 41\% | 132 | 48\% |
| Delaware | 99 | 57 | 57\% | 4 | 4\% | 38 | 39\% | 43 | 43\% |
| District of Columbia | 20 | 13 | 67\% | 0 | 2\% | 6 | 31\% | 7 | 33\% |
| Florida | 2,407 | 1,607 | 67\% | 115 | 5\% | 676 | 28\% | 790 | 33\% |
| Georgia | 1,179 | 824 | 70\% | 52 | 4\% | 297 | 25\% | 349 | 30\% |
| Hawaii | 102 | 57 | 56\% | 12 | 12\% | 33 | 33\% | 45 | 44\% |
| Idaho | 214 | 138 | 64\% | 15 | 7\% | 58 | 27\% | 73 | 34\% |
| Illinois | 991 | 601 | 61\% | 67 | 7\% | 322 | 32\% | 389 | 39\% |
| Indiana | 783 | 541 | 69\% | 43 | 6\% | 198 | 25\% | 241 | 31\% |
| Iowa | 317 | 204 | 64\% | 10 | 3\% | 103 | 32\% | 113 | 36\% |
| Kansas | 350 | 230 | 66\% | 18 | 5\% | 102 | 29\% | 119 | 34\% |
| Kentucky | 638 | 444 | 70\% | 26 | 4\% | 167 | 26\% | 193 | 30\% |
| Louisiana | 703 | 427 | 61\% | 39 | 5\% | 234 | 33\% | 272 | 39\% |
| Maine | 145 | 91 | 63\% | 12 | 8\% | 42 | 29\% | 54 | 37\% |
| Maryland | 465 | 289 | 62\% | 34 | 7\% | 141 | 30\% | 175 | 38\% |
| Massachusetts | 326 | 179 | 55\% | 24 | 7\% | 118 | 36\% | 142 | 44\% |
| Michigan | 947 | 638 | 67\% | 54 | 6\% | 255 | 27\% | 309 | 33\% |
| Minnesota | 387 | 272 | 70\% | 20 | 5\% | 95 | 25\% | 115 | 30\% |
| Mississippi | 613 | 372 | 61\% | 30 | 5\% | 210 | 34\% | 240 | 39\% |
| Missouri | 757 | 468 | 62\% | 39 | 5\% | 248 | 33\% | 287 | 38\% |
| Montana | 229 | 125 | 55\% | 12 | 5\% | 92 | 40\% | 104 | 45\% |
| Nebraska | 211 | 136 | 65\% | 10 | 5\% | 60 | 28\% | 70 | 33\% |
| Nevada | 262 | 168 | 64\% | 15 | 6\% | 79 | 30\% | 94 | 36\% |
| New Hampshire | 135 | 83 | 61\% | 7 | 5\% | 46 | 34\% | 52 | 39\% |
| New Jersey | 542 | 358 | 66\% | 38 | 7\% | 146 | 27\% | 184 | 34\% |
| New Mexico | 310 | 192 | 62\% | 25 | 8\% | 93 | 30\% | 118 | 38\% |
| New York | 1,199 | 756 | 63\% | 78 | 6\% | 364 | 30\% | 442 | 37\% |
| North Carolina | 1,289 | 858 | 67\% | 57 | 4\% | 371 | 29\% | 428 | 33\% |
| North Dakota | 148 | 73 | 49\% | 12 | 8\% | 62 | 42\% | 73 | 49\% |
| Ohio | 989 | 664 | 67\% | 51 | 5\% | 271 | 27\% | 322 | 33\% |
| Oklahoma | 678 | 472 | 70\% | 37 | 5\% | 170 | 25\% | 206 | 30\% |
| Oregon | 313 | 189 | 61\% | 17 | 5\% | 105 | 33\% | 122 | 39\% |
| Pennsylvania | 1,208 | 774 | 64\% | 64 | 5\% | 368 | 30\% | 431 | 36\% |
| Rhode Island | 65 | 37 | 57\% | 4 | 6\% | 24 | 38\% | 28 | 43\% |
| South Carolina | 767 | 379 | 49\% | 49 | 6\% | 335 | 44\% | 384 | 50\% |
| South Dakota | 135 | 85 | 63\% | 7 | 5\% | 41 | 31\% | 48 | 36\% |
| Tennessee | 995 | 666 | 67\% | 51 | 5\% | 277 | 28\% | 327 | 33\% |
| Texas | 3,382 | 1,829 | 54\% | 213 | 6\% | 1,337 | 40\% | 1,550 | 46\% |
| Utah | 220 | 175 | 79\% | 6 | 3\% | 38 | 17\% | 44 | 20\% |
| Vermont | 69 | 45 | 66\% | 5 | 8\% | 18 | 27\% | 24 | 34\% |
| Virginia | 740 | 435 | 59\% | 48 | 6\% | 254 | 34\% | 302 | 41\% |
| Washington | 436 | 267 | 61\% | 20 | 4\% | 149 | 34\% | 169 | 39\% |
| West Virginia | 332 | 220 | 66\% | 21 | 6\% | 91 | 27\% | 112 | 34\% |
| Wisconsin | 543 | 329 | 61\% | 32 | 6\% | 178 | 33\% | 210 | 39\% |
| Wyoming | 87 | 58 | 67\% | 4 | 5\% | 25 | 29\% | 29 | 33\% |
| U.S. Total | 32,719 | 20,713 | 63\% | 1,820 | 6\% | 10,076 | 31\% | 11,896 | 36\% |
| Puerto Rico | 344 | 185 | 54\% | 31 | 9\% | 127 | 37\% | 158 | 46\% |

[^1]*Includes fatalities in crashes in which there was no driver coded

Table 3
Drivers Involved in Fatal Crashes, by State and BAC of the Driver, 2004

| State | Total <br> Drivers Involved | BAC $=.00$ |  | BAC $=.01-.07$ |  | BAC = .08+ |  | $\mathrm{BAC}=.01+$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 1,535 | 1,151 | 75\% | 47 | 3\% | 337 | 22\% | 385 | 25\% |
| Alaska | 140 | 111 | 79\% | 3 | 2\% | 27 | 19\% | 29 | 21\% |
| Arizona | 1,506 | 1,151 | 76\% | 54 | 4\% | 302 | 20\% | 355 | 24\% |
| Arkansas | 924 | 703 | 76\% | 44 | 5\% | 178 | 19\% | 222 | 24\% |
| California | 5,639 | 4,282 | 76\% | 263 | 5\% | 1,094 | 19\% | 1,357 | 24\% |
| Colorado | 951 | 733 | 77\% | 33 | 3\% | 186 | 20\% | 218 | 23\% |
| Connecticut | 413 | 286 | 69\% | 15 | 4\% | 113 | 27\% | 127 | 31\% |
| Delaware | 193 | 153 | 79\% | 5 | 2\% | 35 | 18\% | 40 | 21\% |
| District of Columbia | 69 | 50 | 73\% | 5 | 8\% | 14 | 20\% | 19 | 27\% |
| Florida | 4,575 | 3,560 | 78\% | 180 | 4\% | 835 | 18\% | 1,015 | 22\% |
| Georgia | 2,351 | 1,917 | 82\% | 72 | 3\% | 362 | 15\% | 434 | 18\% |
| Hawaii | 187 | 136 | 73\% | 10 | 5\% | 41 | 22\% | 51 | 27\% |
| Idaho | 338 | 254 | 75\% | 13 | 4\% | 72 | 21\% | 85 | 25\% |
| Illinois | 1,893 | 1,375 | 73\% | 88 | 5\% | 429 | 23\% | 518 | 27\% |
| Indiana | 1,343 | 1,088 | 81\% | 40 | 3\% | 214 | 16\% | 255 | 19\% |
| Iowa | 545 | 448 | 82\% | 19 | 4\% | 78 | 14\% | 98 | 18\% |
| Kansas | 617 | 497 | 81\% | 21 | 3\% | 99 | 16\% | 120 | 19\% |
| Kentucky | 1,312 | 1,052 | 80\% | 33 | 2\% | 228 | 17\% | 260 | 20\% |
| Louisiana | 1,299 | 932 | 72\% | 77 | 6\% | 290 | 22\% | 367 | 28\% |
| Maine | 256 | 190 | 74\% | 12 | 4\% | 55 | 21\% | 66 | 26\% |
| Maryland | 870 | 638 | 73\% | 39 | 4\% | 193 | 22\% | 232 | 27\% |
| Massachusetts | 616 | 428 | 69\% | 22 | 4\% | 166 | 27\% | 188 | 31\% |
| Michigan | 1,672 | 1,298 | 78\% | 63 | 4\% | 311 | 19\% | 374 | 22\% |
| Minnesota | 808 | 638 | 79\% | 25 | 3\% | 145 | 18\% | 170 | 21\% |
| Mississippi | 1,136 | 824 | 73\% | 24 | 2\% | 288 | 25\% | 312 | 27\% |
| Missouri | 1,489 | 1,085 | 73\% | 60 | 4\% | 343 | 23\% | 404 | 27\% |
| Montana | 273 | 177 | 65\% | 7 | 2\% | 89 | 33\% | 96 | 35\% |
| Nebraska | 350 | 267 | 76\% | 13 | 4\% | 70 | 20\% | 83 | 24\% |
| Nevada | 529 | 400 | 76\% | 18 | 3\% | 111 | 21\% | 129 | 24\% |
| New Hampshire | 235 | 178 | 76\% | 8 | 3\% | 50 | 21\% | 57 | 24\% |
| New Jersey | 1,074 | 842 | 78\% | 53 | 5\% | 180 | 17\% | 232 | 22\% |
| New Mexico | 628 | 487 | 78\% | 17 | 3\% | 123 | 20\% | 141 | 22\% |
| New York | 2,000 | 1,516 | 76\% | 79 | 4\% | 405 | 20\% | 484 | 24\% |
| North Carolina | 2,174 | 1,732 | 80\% | 58 | 3\% | 384 | 18\% | 442 | 20\% |
| North Dakota | 135 | 96 | 71\% | 4 | 3\% | 34 | 25\% | 39 | 29\% |
| Ohio | 1,811 | 1,379 | 76\% | 68 | 4\% | 364 | 20\% | 432 | 24\% |
| Oklahoma | 1,006 | 779 | 77\% | 32 | 3\% | 195 | 19\% | 227 | 23\% |
| Oregon | 584 | 429 | 73\% | 32 | 5\% | 124 | 21\% | 155 | 27\% |
| Pennsylvania | 2,101 | 1,551 | 74\% | 64 | 3\% | 486 | 23\% | 550 | 26\% |
| Rhode Island | 115 | 77 | 67\% | 2 | 2\% | 36 | 31\% | 38 | 33\% |
| South Carolina | 1,349 | 965 | 72\% | 50 | 4\% | 334 | 25\% | 384 | 28\% |
| South Dakota | 232 | 169 | 73\% | 8 | 4\% | 55 | 24\% | 63 | 27\% |
| Tennessee | 1,788 | 1,331 | 74\% | 65 | 4\% | 392 | 22\% | 457 | 26\% |
| Texas | 5,040 | 3,572 | 71\% | 228 | 5\% | 1,241 | 25\% | 1,469 | 29\% |
| Utah | 372 | 308 | 83\% | 3 | 1\% | 61 | 16\% | 64 | 17\% |
| Vermont | 125 | 95 | 76\% | 11 | 9\% | 19 | 15\% | 30 | 24\% |
| Virginia | 1,206 | 899 | 75\% | 48 | 4\% | 260 | 22\% | 307 | 25\% |
| Washington | 750 | 542 | 72\% | 24 | 3\% | 184 | 25\% | 208 | 28\% |
| West Virginia | 561 | 434 | 77\% | 21 | 4\% | 106 | 19\% | 127 | 23\% |
| Wisconsin | 1,072 | 755 | 70\% | 45 | 4\% | 273 | 25\% | 317 | 30\% |
| Wyoming | 208 | 154 | 74\% | 7 | 3\% | 48 | 23\% | 54 | 26\% |
| U.S. Total | 58,395 | 44,111 | 76\% | 2,226 | 4\% | 12,057 | 21\% | 14,284 | 24\% |
| Puerto Rico | 625 | 433 | 69\% | 30 | 5\% | 163 | 26\% | 192 | 31\% |

[^2]Table 4
Drivers Involved in Fatal Crashes, by State and BAC of the Driver, 2013

| State | Total Drivers Involved | BAC $=.00$ |  | BAC $=.01-.07$ |  | BAC $=.08+$ |  | BAC $=.01+$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 1,113 | 826 | 74\% | 45 | 4\% | 241 | 22\% | 287 | 26\% |
| Alaska | 66 | 51 | 77\% | 1 | 2\% | 14 | 21\% | 15 | 23\% |
| Arizona | 1,153 | 906 | 79\% | 41 | 4\% | 205 | 18\% | 247 | 21\% |
| Arkansas | 632 | 484 | 77\% | 30 | 5\% | 117 | 19\% | 148 | 23\% |
| California | 4,087 | 3,132 | 77\% | 157 | 4\% | 798 | 20\% | 955 | 23\% |
| Colorado | 627 | 473 | 75\% | 25 | 4\% | 129 | 21\% | 154 | 25\% |
| Connecticut | 369 | 246 | 67\% | 16 | 4\% | 108 | 29\% | 124 | 33\% |
| Delaware | 150 | 107 | 71\% | 4 | 3\% | 39 | 26\% | 43 | 29\% |
| District of Columbia | 31 | 24 | 79\% | 0 | 1\% | 6 | 20\% | 7 | 21\% |
| Florida | 3,344 | 2,589 | 77\% | 118 | 4\% | 638 | 19\% | 756 | 23\% |
| Georgia | 1,621 | 1,298 | 80\% | 53 | 3\% | 270 | 17\% | 323 | 20\% |
| Hawaii | 123 | 83 | 67\% | 9 | 7\% | 31 | 25\% | 40 | 33\% |
| Idaho | 273 | 203 | 75\% | 13 | 5\% | 57 | 21\% | 70 | 25\% |
| Illinois | 1,345 | 975 | 72\% | 69 | 5\% | 301 | 22\% | 370 | 28\% |
| Indiana | 1,089 | 860 | 79\% | 43 | 4\% | 186 | 17\% | 229 | 21\% |
| Iowa | 433 | 330 | 76\% | 11 | 2\% | 92 | 21\% | 103 | 24\% |
| Kansas | 469 | 348 | 74\% | 20 | 4\% | 102 | 22\% | 122 | 26\% |
| Kentucky | 873 | 687 | 79\% | 25 | 3\% | 161 | 18\% | 186 | 21\% |
| Louisiana | 955 | 695 | 73\% | 40 | 4\% | 220 | 23\% | 260 | 27\% |
| Maine | 189 | 138 | 73\% | 12 | 6\% | 40 | 21\% | 52 | 27\% |
| Maryland | 645 | 476 | 74\% | 37 | 6\% | 132 | 20\% | 169 | 26\% |
| Massachusetts | 413 | 273 | 66\% | 27 | 6\% | 114 | 27\% | 140 | 34\% |
| Michigan | 1,356 | 1,069 | 79\% | 53 | 4\% | 234 | 17\% | 287 | 21\% |
| Minnesota | 559 | 446 | 80\% | 23 | 4\% | 90 | 16\% | 113 | 20\% |
| Mississippi | 779 | 548 | 70\% | 28 | 4\% | 203 | 26\% | 232 | 30\% |
| Missouri | 992 | 736 | 74\% | 40 | 4\% | 215 | 22\% | 256 | 26\% |
| Montana | 266 | 177 | 66\% | 10 | 4\% | 80 | 30\% | 89 | 34\% |
| Nebraska | 275 | 209 | 76\% | 11 | 4\% | 56 | 20\% | 66 | 24\% |
| Nevada | 372 | 279 | 75\% | 14 | 4\% | 79 | 21\% | 93 | 25\% |
| New Hampshire | 168 | 118 | 70\% | 7 | 4\% | 43 | 26\% | 50 | 30\% |
| New Jersey | 748 | 570 | 76\% | 39 | 5\% | 140 | 19\% | 178 | 24\% |
| New Mexico | 389 | 281 | 72\% | 24 | 6\% | 84 | 22\% | 108 | 28\% |
| New York | 1,568 | 1,135 | 72\% | 81 | 5\% | 352 | 22\% | 433 | 28\% |
| North Carolina | 1,750 | 1,355 | 77\% | 60 | 3\% | 335 | 19\% | 395 | 23\% |
| North Dakota | 213 | 145 | 68\% | 11 | 5\% | 57 | 27\% | 68 | 32\% |
| Ohio | 1,477 | 1,180 | 80\% | 46 | 3\% | 251 | 17\% | 297 | 20\% |
| Oklahoma | 969 | 781 | 81\% | 35 | 4\% | 153 | 16\% | 188 | 19\% |
| Oregon | 419 | 296 | 71\% | 20 | 5\% | 103 | 25\% | 123 | 29\% |
| Pennsylvania | 1,688 | 1,267 | 75\% | 63 | 4\% | 359 | 21\% | 421 | 25\% |
| Rhode Island | 83 | 55 | 66\% | 5 | 6\% | 23 | 28\% | 28 | 34\% |
| South Carolina | 1,027 | 653 | 64\% | 50 | 5\% | 325 | 32\% | 374 | 36\% |
| South Dakota | 182 | 140 | 77\% | 6 | 3\% | 36 | 20\% | 42 | 23\% |
| Tennessee | 1,390 | 1,091 | 78\% | 48 | 3\% | 252 | 18\% | 300 | 22\% |
| Texas | 4,611 | 3,084 | 67\% | 242 | 5\% | 1,285 | 28\% | 1,527 | 33\% |
| Utah | 287 | 244 | 85\% | 6 | 2\% | 37 | 13\% | 43 | 15\% |
| Vermont | 89 | 66 | 74\% | 6 | 6\% | 17 | 20\% | 23 | 26\% |
| Virginia | 992 | 716 | 72\% | 45 | 4\% | 232 | 23\% | 277 | 28\% |
| Washington | 593 | 432 | 73\% | 20 | 3\% | 141 | 24\% | 161 | 27\% |
| West Virginia | 430 | 324 | 75\% | 21 | 5\% | 85 | 20\% | 106 | 25\% |
| Wisconsin | 796 | 588 | 74\% | 35 | 4\% | 173 | 22\% | 208 | 26\% |
| Wyoming | 106 | 81 | 76\% | 4 | 4\% | 21 | 20\% | 25 | 24\% |
| U.S. Total | 44,574 | 33,267 | 75\% | 1,846 | 4\% | 9,461 | 21\% | 11,307 | 25\% |
| Puerto Rico | 429 | 279 | 65\% | 28 | 7\% | 122 | 28\% | 150 | 35\% |

Source: FARS 2013 ARF.

Table 5
BAC Test Status for Drivers Involved in Fatal Traffic Crashes, by State, 2004 and 2013

| State | 2004 |  |  | 2013 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Drivers Involved | Tested With Known Results |  | Total Drivers Involved | Tested With Known Results |  |
|  |  | Number | Percent |  | Number | Percent |
| Alabama | 1,535 | 153 | 10\% | 1,113 | 516 | 46\% |
| Alaska | 140 | 59 | 42\% | 66 | 47 | 71\% |
| Arizona | 1,506 | 356 | 24\% | 1,153 | 652 | 57\% |
| Arkansas | 924 | 608 | 66\% | 632 | 436 | 69\% |
| California | 5,639 | 2,760 | 49\% | 4,087 | 1,883 | 46\% |
| Colorado | 951 | 334 | 35\% | 627 | 276 | 44\% |
| Connecticut | 413 | 162 | 39\% | 369 | 134 | 36\% |
| Delaware | 193 | 91 | 47\% | 150 | 45 | 30\% |
| District of Columbia | 69 | 35 | 51\% | 31 | 15 | 48\% |
| Florida | 4,575 | 1,710 | 37\% | 3,344 | 1,383 | 41\% |
| Georgia | 2,351 | 831 | 35\% | 1,621 | 669 | 41\% |
| Hawaii | 187 | 121 | 65\% | 123 | 81 | 66\% |
| Idaho | 338 | 185 | 55\% | 273 | 136 | 50\% |
| Illinois | 1,893 | 983 | 52\% | 1,345 | 754 | 56\% |
| Indiana | 1,343 | 965 | 72\% | 1,089 | 682 | 63\% |
| Iowa | 545 | 181 | 33\% | 433 | 174 | 40\% |
| Kansas | 617 | 308 | 50\% | 469 | 302 | 64\% |
| Kentucky | 1,312 | 568 | 43\% | 873 | 524 | 60\% |
| Louisiana | 1,299 | 619 | 48\% | 955 | 544 | 57\% |
| Maine | 256 | 205 | 80\% | 189 | 161 | 85\% |
| Maryland | 870 | 412 | 47\% | 645 | 262 | 41\% |
| Massachusetts | 616 | 96 | 16\% | 413 | 146 | 35\% |
| Michigan | 1,672 | 819 | 49\% | 1,356 | 654 | 48\% |
| Minnesota | 808 | 602 | 75\% | 559 | 306 | 55\% |
| Mississippi | 1,136 | 389 | 34\% | 779 | 229 | 29\% |
| Missouri | 1,489 | 801 | 54\% | 992 | 722 | 73\% |
| Montana | 273 | 196 | 72\% | 266 | 225 | 85\% |
| Nebraska | 350 | 287 | 82\% | 275 | 211 | 77\% |
| Nevada | 529 | 280 | 53\% | 372 | 197 | 53\% |
| New Hampshire | 235 | 143 | 61\% | 168 | 137 | 82\% |
| New Jersey | 1,074 | 567 | 53\% | 748 | 400 | 53\% |
| New Mexico | 628 | 326 | 52\% | 389 | 143 | 37\% |
| New York | 2,000 | 491 | 25\% | 1,568 | 589 | 38\% |
| North Carolina | 2,174 | 967 | 44\% | 1,750 | 805 | 46\% |
| North Dakota | 135 | 70 | 52\% | 213 | 135 | 63\% |
| Ohio | 1,811 | 1,178 | 65\% | 1,477 | 661 | 45\% |
| Oklahoma | 1,006 | 485 | 48\% | 969 | 638 | 66\% |
| Oregon | 584 | 349 | 60\% | 419 | 275 | 66\% |
| Pennsylvania | 2,101 | 980 | 47\% | 1,688 | 829 | 49\% |
| Rhode Island | 115 | 47 | 41\% | 83 | 36 | 43\% |
| South Carolina | 1,349 | 1,084 | 80\% | 1,027 | 460 | 45\% |
| South Dakota | 232 | 176 | 76\% | 182 | 144 | 79\% |
| Tennessee | 1,788 | 595 | 33\% | 1,390 | 674 | 48\% |
| Texas | 5,040 | 1,801 | 36\% | 4,611 | 1,569 | 34\% |
| Utah | 372 | 227 | 61\% | 287 | 150 | 52\% |
| Vermont | 125 | 91 | 73\% | 89 | 56 | 63\% |
| Virginia | 1,206 | 319 | 26\% | 992 | 267 | 27\% |
| Washington | 750 | 392 | 52\% | 593 | 301 | 51\% |
| West Virginia | 561 | 277 | 49\% | 430 | 238 | 55\% |
| Wisconsin | 1,072 | 701 | 65\% | 796 | 603 | 76\% |
| Wyoming | 208 | 108 | 52\% | 106 | 59 | 56\% |
| U.S. Total | 58,395 | 26,490 | 45\% | 44,574 | 21,535 | 48\% |
| Puerto Rico | 625 | 397 | 64\% | 429 | 336 | 78\% |

[^3]Table 6
Driver Fatalities, by State and BAC Test Status, 2004

| State | Total <br> Driver Fatalities | Tested With Known Results |  | Tested WithUnknown Results |  | Not Tested |  | Unknown if Tested |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 798 | 82 | 10\% | 261 | 33\% | 317 | 40\% | 138 | 17\% |
| Alaska | 72 | 24 | 33\% | 5 | 7\% | 43 | 60\% | 0 | 0\% |
| Arizona | 609 | 299 | 49\% | 88 | 14\% | 27 | 4\% | 195 | 32\% |
| Arkansas | 472 | 365 | 77\% | 0 | 0\% | 107 | 23\% | 0 | 0\% |
| California | 2,294 | 2,056 | 90\% | 25 | 1\% | 212 | 9\% | 1 | 0\% |
| Colorado | 400 | 251 | 63\% | 23 | 6\% | 47 | 12\% | 79 | 20\% |
| Connecticut | 202 | 119 | 59\% | 5 | 2\% | 10 | 5\% | 68 | 34\% |
| Delaware | 83 | 56 | 67\% | 3 | 4\% | 24 | 29\% | 0 | 0\% |
| District of Columbia | 25 | 21 | 84\% | 0 | 0\% | 2 | 8\% | 2 | 8\% |
| Florida | 1,910 | 1,171 | 61\% | 54 | 3\% | 684 | 36\% | 1 | 0\% |
| Georgia | 1,064 | 516 | 48\% | 109 | 10\% | 439 | 41\% | 0 | 0\% |
| Hawaii | 74 | 69 | 93\% | 4 | 5\% | 0 | 0\% | 1 | 1\% |
| Idaho | 165 | 127 | 77\% | 5 | 3\% | 31 | 19\% | 2 | 1\% |
| Illinois | 844 | 755 | 89\% | 1 | 0\% | 85 | 10\% | 3 | 0\% |
| Indiana | 642 | 466 | 73\% | 15 | 2\% | 161 | 25\% | 0 | 0\% |
| Iowa | 255 | 86 | 34\% | 10 | 4\% | 159 | 62\% | 0 | 0\% |
| Kansas | 310 | 162 | 52\% | 3 | 1\% | 145 | 47\% | 0 | 0\% |
| Kentucky | 674 | 384 | 57\% | 17 | 3\% | 273 | 41\% | 0 | 0\% |
| Louisiana | 584 | 258 | 44\% | 241 | 41\% | 40 | 7\% | 45 | 8\% |
| Maine | 138 | 120 | 87\% | 0 | 0\% | 18 | 13\% | 0 | 0\% |
| Maryland | 389 | 332 | 85\% | 2 | 1\% | 38 | 10\% | 17 | 4\% |
| Massachusetts | 292 | 93 | 32\% | 108 | 37\% | 35 | 12\% | 56 | 19\% |
| Michigan | 712 | 485 | 68\% | 24 | 3\% | 203 | 29\% | 0 | 0\% |
| Minnesota | 389 | 333 | 86\% | 4 | 1\% | 42 | 11\% | 10 | 3\% |
| Mississippi | 652 | 285 | 44\% | 1 | 0\% | 365 | 56\% | 1 | 0\% |
| Missouri | 754 | 620 | 82\% | 3 | 0\% | 86 | 11\% | 45 | 6\% |
| Montana | 160 | 134 | 84\% | 5 | 3\% | 18 | 11\% | 3 | 2\% |
| Nebraska | 171 | 150 | 88\% | 0 | 0\% | 21 | 12\% | 0 | 0\% |
| Nevada | 230 | 179 | 78\% | 2 | 1\% | 49 | 21\% | 0 | 0\% |
| New Hampshire | 118 | 115 | 97\% | 0 | 0\% | 2 | 2\% | 1 | 1\% |
| New Jersey | 425 | 363 | 85\% | 0 | 0\% | 62 | 15\% | 0 | 0\% |
| New Mexico | 277 | 245 | 88\% | 16 | 6\% | 13 | 5\% | 3 | 1\% |
| New York | 830 | 431 | 52\% | 3 | 0\% | 25 | 3\% | 371 | 45\% |
| North Carolina | 1,016 | 956 | 94\% | 56 | 6\% | 4 | 0\% | 0 | 0\% |
| North Dakota | 75 | 62 | 83\% | 0 | 0\% | 13 | 17\% | 0 | 0\% |
| Ohio | 860 | 759 | 88\% | 2 | 0\% | 99 | 12\% | 0 | 0\% |
| Oklahoma | 485 | 412 | 85\% | 0 | 0\% | 71 | 15\% | 2 | 0\% |
| Oregon | 283 | 244 | 86\% | 25 | 9\% | 13 | 5\% | 1 | 0\% |
| Pennsylvania | 1,000 | 806 | 81\% | 113 | 11\% | 59 | 6\% | 22 | 2\% |
| Rhode Island | 55 | 47 | 85\% | 0 | 0\% | 8 | 15\% | 0 | 0\% |
| South Carolina | 701 | 563 | 80\% | 44 | 6\% | 94 | 13\% | 0 | 0\% |
| South Dakota | 129 | 102 | 79\% | 5 | 4\% | 19 | 15\% | 3 | 2\% |
| Tennessee | 924 | 356 | 39\% | 324 | 35\% | 244 | 26\% | 0 | 0\% |
| Texas | 2,193 | 1,201 | 55\% | 83 | 4\% | 860 | 39\% | 49 | 2\% |
| Utah | 173 | 114 | 66\% | 1 | 1\% | 58 | 34\% | 0 | 0\% |
| Vermont | 66 | 63 | 95\% | 0 | 0\% | 2 | 3\% | 1 | 2\% |
| Virginia | 606 | 310 | 51\% | 3 | 0\% | 55 | 9\% | 238 | 39\% |
| Washington | 354 | 304 | 86\% | 2 | 1\% | 27 | 8\% | 21 | 6\% |
| West Virginia | 280 | 246 | 88\% | 1 | 0\% | 31 | 11\% | 2 | 1\% |
| Wisconsin | 556 | 502 | 90\% | 0 | 0\% | 47 | 8\% | 7 | 1\% |
| Wyoming | 101 | 76 | 75\% | 0 | 0\% | 23 | 23\% | 2 | 2\% |
| U.S. Total | 26,871 | 18,275 | 68\% | 1,696 | 6\% | 5,510 | 21\% | 1,390 | 5\% |
| Puerto Rico | 221 | 180 | 81\% | 4 | 2\% | 37 | 17\% | 0 | 0\% |

[^4]Table 7
Driver Fatalities, by State and BAC Test Status, 2013

| State | Total <br> Driver Fatalities | Tested With Known Results |  | Tested WithUnknown Results |  | Not Tested |  | Unknown if Tested |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 613 | 331 | 54\% | 74 | 12\% | 203 | 33\% | 5 | 1\% |
| Alaska | 37 | 28 | 76\% | 0 | 0\% | 9 | 24\% | 0 | 0\% |
| Arizona | 471 | 392 | 83\% | 1 | 0\% | 53 | 11\% | 25 | 5\% |
| Arkansas | 328 | 238 | 73\% | 0 | 0\% | 42 | 13\% | 48 | 15\% |
| California | 1,569 | 1,226 | 78\% | 3 | 0\% | 121 | 8\% | 219 | 14\% |
| Colorado | 315 | 247 | 78\% | 13 | 4\% | 55 | 17\% | 0 | 0\% |
| Connecticut | 183 | 83 | 45\% | 0 | 0\% | 13 | 7\% | 87 | 48\% |
| Delaware | 56 | 34 | 61\% | 1 | 2\% | 20 | 36\% | 1 | 2\% |
| District of Columbia | 9 | 6 | 67\% | 2 | 22\% | 0 | 0\% | 1 | 11\% |
| Florida | 1,391 | 1,005 | 72\% | 0 | 0\% | 253 | 18\% | 133 | 10\% |
| Georgia | 722 | 439 | 61\% | 7 | 1\% | 276 | 38\% | 0 | 0\% |
| Hawaii | 58 | 50 | 86\% | 0 | 0\% | 2 | 3\% | 6 | 10\% |
| Idaho | 148 | 79 | 53\% | 27 | 18\% | 41 | 28\% | 1 | 1\% |
| Illinois | 629 | 544 | 86\% | 25 | 4\% | 60 | 10\% | 0 | 0\% |
| Indiana | 527 | 322 | 61\% | 26 | 5\% | 179 | 34\% | 0 | 0\% |
| Iowa | 233 | 116 | 50\% | 4 | 2\% | 112 | 48\% | 1 | 0\% |
| Kansas | 250 | 164 | 66\% | 0 | 0\% | 54 | 22\% | 32 | 13\% |
| Kentucky | 453 | 356 | 79\% | 0 | 0\% | 94 | 21\% | 3 | 1\% |
| Louisiana | 474 | 246 | 52\% | 144 | 30\% | 49 | 10\% | 35 | 7\% |
| Maine | 109 | 96 | 88\% | 3 | 3\% | 1 | 1\% | 9 | 8\% |
| Maryland | 270 | 230 | 85\% | 0 | 0\% | 6 | 2\% | 34 | 13\% |
| Massachusetts | 200 | 142 | 71\% | 4 | 2\% | 4 | 2\% | 50 | 25\% |
| Michigan | 606 | 360 | 59\% | 45 | 7\% | 132 | 22\% | 69 | 11\% |
| Minnesota | 258 | 222 | 86\% | 0 | 0\% | 20 | 8\% | 16 | 6\% |
| Mississippi | 438 | 186 | 42\% | 16 | 4\% | 215 | 49\% | 21 | 5\% |
| Missouri | 523 | 436 | 83\% | 5 | 1\% | 82 | 16\% | 0 | 0\% |
| Montana | 149 | 131 | 88\% | 0 | 0\% | 18 | 12\% | 0 | 0\% |
| Nebraska | 137 | 105 | 77\% | 0 | 0\% | 32 | 23\% | 0 | 0\% |
| Nevada | 142 | 135 | 95\% | 3 | 2\% | 3 | 2\% | 1 | 1\% |
| New Hampshire | 101 | 93 | 92\% | 0 | 0\% | 8 | 8\% | 0 | 0\% |
| New Jersey | 304 | 258 | 85\% | 0 | 0\% | 45 | 15\% | 1 | 0\% |
| New Mexico | 166 | 123 | 74\% | 2 | 1\% | 26 | 16\% | 15 | 9\% |
| New York | 636 | 532 | 84\% | 0 | 0\% | 12 | 2\% | 92 | 14\% |
| North Carolina | 886 | 741 | 84\% | 0 | 0\% | 134 | 15\% | 11 | 1\% |
| North Dakota | 117 | 104 | 89\% | 1 | 1\% | 12 | 10\% | 0 | 0\% |
| Ohio | 690 | 544 | 79\% | 6 | 1\% | 140 | 20\% | 0 | 0\% |
| Oklahoma | 451 | 402 | 89\% | 0 | 0\% | 49 | 11\% | 0 | 0\% |
| Oregon | 204 | 184 | 90\% | 0 | 0\% | 17 | 8\% | 3 | 1\% |
| Pennsylvania | 837 | 621 | 74\% | 85 | 10\% | 103 | 12\% | 28 | 3\% |
| Rhode Island | 41 | 34 | 83\% | 0 | 0\% | 7 | 17\% | 0 | 0\% |
| South Carolina | 535 | 430 | 80\% | 6 | 1\% | 95 | 18\% | 4 | 1\% |
| South Dakota | 100 | 87 | 87\% | 2 | 2\% | 10 | 10\% | 1 | 1\% |
| Tennessee | 715 | 378 | 53\% | 0 | 0\% | 268 | 37\% | 69 | 10\% |
| Texas | 2,132 | 1,156 | 54\% | 0 | 0\% | 855 | 40\% | 121 | 6\% |
| Utah | 135 | 92 | 68\% | 0 | 0\% | 43 | 32\% | 0 | 0\% |
| Vermont | 46 | 41 | 89\% | 0 | 0\% | 4 | 9\% | 1 | 2\% |
| Virginia | 509 | 264 | 52\% | 6 | 1\% | 55 | 11\% | 184 | 36\% |
| Washington | 271 | 245 | 90\% | 1 | 0\% | 21 | 8\% | 4 | 1\% |
| West Virginia | 242 | 228 | 94\% | 3 | 1\% | 6 | 2\% | 5 | 2\% |
| Wisconsin | 396 | 361 | 91\% | 0 | 0\% | 31 | 8\% | 4 | 1\% |
| Wyoming | 59 | 38 | 64\% | 0 | 0\% | 19 | 32\% | 2 | 3\% |
| U.S. Total | 20,871 | 14,905 | 71\% | 515 | 2\% | 4,109 | 20\% | 1,342 | 6\% |
| Puerto Rico | 179 | 171 | 96\% | 0 | 0\% | 8 | 4\% | 0 | 0\% |

[^5]Table 8
Surviving Drivers Involved in Fatal Crashes, by State and BAC Test Status, 2004

| State | Total <br> Surviving Drivers | Tested With Known Results |  | Tested With Unknown Results |  | Not Tested |  | Unknown if Tested |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 737 | 71 | 10\% | 140 | 19\% | 422 | 57\% | 104 | 14\% |
| Alaska | 68 | 35 | 51\% | 1 | 1\% | 32 | 47\% | 0 | 0\% |
| Arizona | 897 | 57 | 6\% | 55 | 6\% | 519 | 58\% | 266 | 30\% |
| Arkansas | 452 | 243 | 54\% | 0 | 0\% | 209 | 46\% | 0 | 0\% |
| California | 3,345 | 704 | 21\% | 66 | 2\% | 2,527 | 76\% | 48 | 1\% |
| Colorado | 551 | 83 | 15\% | 17 | 3\% | 409 | 74\% | 42 | 8\% |
| Connecticut | 211 | 43 | 20\% | 6 | 3\% | 117 | 55\% | 45 | 21\% |
| Delaware | 110 | 35 | 32\% | 1 | 1\% | 73 | 66\% | 1 | 1\% |
| District of Columbia | 44 | 14 | 32\% | 1 | 2\% | 28 | 64\% | 1 | 2\% |
| Florida | 2,665 | 539 | 20\% | 79 | 3\% | 2,045 | 77\% | 2 | 0\% |
| Georgia | 1,287 | 315 | 24\% | 57 | 4\% | 915 | 71\% | 0 | 0\% |
| Hawaii | 113 | 52 | 46\% | 7 | 6\% | 54 | 48\% | 0 | 0\% |
| Idaho | 173 | 58 | 34\% | 2 | 1\% | 113 | 65\% | 0 | 0\% |
| Illinois | 1,049 | 228 | 22\% | 9 | 1\% | 808 | 77\% | 4 | 0\% |
| Indiana | 701 | 499 | 71\% | 12 | 2\% | 190 | 27\% | 0 | 0\% |
| Iowa | 290 | 95 | 33\% | 6 | 2\% | 189 | 65\% | 0 | 0\% |
| Kansas | 307 | 146 | 48\% | 0 | 0\% | 161 | 52\% | 0 | 0\% |
| Kentucky | 638 | 184 | 29\% | 14 | 2\% | 440 | 69\% | 0 | 0\% |
| Louisiana | 715 | 361 | 50\% | 140 | 20\% | 183 | 26\% | 31 | 4\% |
| Maine | 118 | 85 | 72\% | 0 | 0\% | 33 | 28\% | 0 | 0\% |
| Maryland | 481 | 80 | 17\% | 15 | 3\% | 378 | 79\% | 8 | 2\% |
| Massachusetts | 324 | 3 | 1\% | 6 | 2\% | 295 | 91\% | 20 | 6\% |
| Michigan | 960 | 334 | 35\% | 59 | 6\% | 567 | 59\% | 0 | 0\% |
| Minnesota | 419 | 269 | 64\% | 4 | 1\% | 117 | 28\% | 29 | 7\% |
| Mississippi | 484 | 104 | 21\% | 3 | 1\% | 376 | 78\% | 1 | 0\% |
| Missouri | 735 | 181 | 25\% | 10 | 1\% | 529 | 72\% | 15 | 2\% |
| Montana | 113 | 62 | 55\% | 6 | 5\% | 40 | 35\% | 5 | 4\% |
| Nebraska | 179 | 137 | 77\% | 0 | 0\% | 42 | 23\% | 0 | 0\% |
| Nevada | 299 | 101 | 34\% | 6 | 2\% | 192 | 64\% | 0 | 0\% |
| New Hampshire | 117 | 28 | 24\% | 0 | 0\% | 89 | 76\% | 0 | 0\% |
| New Jersey | 649 | 204 | 31\% | 1 | 0\% | 444 | 68\% | 0 | 0\% |
| New Mexico | 351 | 81 | 23\% | 24 | 7\% | 236 | 67\% | 10 | 3\% |
| New York | 1,170 | 60 | 5\% | 3 | 0\% | 55 | 5\% | 1,052 | 90\% |
| North Carolina | 1,158 | 11 | 1\% | 102 | 9\% | 1,040 | 90\% | 5 | 0\% |
| North Dakota | 60 | 8 | 13\% | 1 | 2\% | 51 | 85\% | 0 | 0\% |
| Ohio | 951 | 419 | 44\% | 1 | 0\% | 530 | 56\% | 1 | 0\% |
| Oklahoma | 521 | 73 | 14\% | 21 | 4\% | 423 | 81\% | 4 | 1\% |
| Oregon | 301 | 105 | 35\% | 9 | 3\% | 187 | 62\% | 0 | 0\% |
| Pennsylvania | 1,101 | 174 | 16\% | 115 | 10\% | 773 | 70\% | 39 | 4\% |
| Rhode Island | 60 | 0 | 0\% | 3 | 5\% | 53 | 88\% | 4 | 7\% |
| South Carolina | 648 | 521 | 80\% | 74 | 11\% | 53 | 8\% | 0 | 0\% |
| South Dakota | 103 | 74 | 72\% | 1 | 1\% | 27 | 26\% | 1 | 1\% |
| Tennessee | 864 | 239 | 28\% | 215 | 25\% | 410 | 47\% | 0 | 0\% |
| Texas | 2,847 | 600 | 21\% | 129 | 5\% | 2,065 | 73\% | 53 | 2\% |
| Utah | 199 | 113 | 57\% | 1 | 1\% | 85 | 43\% | 0 | 0\% |
| Vermont | 59 | 28 | 47\% | 0 | 0\% | 25 | 42\% | 6 | 10\% |
| Virginia | 600 | 9 | 2\% | 14 | 2\% | 503 | 84\% | 74 | 12\% |
| Washington | 396 | 88 | 22\% | 7 | 2\% | 292 | 74\% | 9 | 2\% |
| West Virginia | 281 | 31 | 11\% | 13 | 5\% | 236 | 84\% | 1 | 0\% |
| Wisconsin | 516 | 199 | 39\% | 0 | 0\% | 317 | 61\% | 0 | 0\% |
| Wyoming | 107 | 32 | 30\% | 1 | 1\% | 73 | 68\% | 1 | 1\% |
| U.S. Total | 31,524 | 8,215 | 26\% | 1,457 | 5\% | 19,970 | 63\% | 1,882 | 6\% |
| Puerto Rico | 404 | 217 | 54\% | 13 | 3\% | 174 | 43\% | 0 | 0\% |

[^6]Table 9
Surviving Drivers Involved in Fatal Crashes, by State and BAC Test Status, 2013

| State | Total <br> Surviving Drivers | Tested With Known Results |  | Tested WithUnknown Results |  | Not Tested |  | Unknown if Tested |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 500 | 185 | 37\% | 35 | 7\% | 279 | 56\% | 1 | 0\% |
| Alaska | 29 | 19 | 66\% | 0 | 0\% | 10 | 34\% | 0 | 0\% |
| Arizona | 682 | 260 | 38\% | 0 | 0\% | 392 | 57\% | 30 | 4\% |
| Arkansas | 304 | 198 | 65\% | 0 | 0\% | 66 | 22\% | 40 | 13\% |
| California | 2,518 | 657 | 26\% | 12 | 0\% | 1,825 | 72\% | 24 | 1\% |
| Colorado | 312 | 29 | 9\% | 36 | 12\% | 240 | 77\% | 7 | 2\% |
| Connecticut | 186 | 51 | 27\% | 9 | 5\% | 56 | 30\% | 70 | 38\% |
| Delaware | 94 | 11 | 12\% | 5 | 5\% | 76 | 81\% | 2 | 2\% |
| District of Columbia | 22 | 9 | 41\% | 2 | 9\% | 9 | 41\% | 2 | 9\% |
| Florida | 1,953 | 378 | 19\% | 2 | 0\% | 1,044 | 53\% | 529 | 27\% |
| Georgia | 899 | 230 | 26\% | 4 | 0\% | 665 | 74\% | 0 | 0\% |
| Hawaii | 65 | 31 | 48\% | 0 | 0\% | 29 | 45\% | 5 | 8\% |
| Idaho | 125 | 57 | 46\% | 6 | 5\% | 62 | 50\% | 0 | 0\% |
| Illinois | 716 | 210 | 29\% | 72 | 10\% | 426 | 59\% | 8 | 1\% |
| Indiana | 562 | 360 | 64\% | 36 | 6\% | 166 | 30\% | 0 | 0\% |
| Iowa | 200 | 58 | 29\% | 2 | 1\% | 139 | 70\% | 1 | 1\% |
| Kansas | 219 | 138 | 63\% | 0 | 0\% | 60 | 27\% | 21 | 10\% |
| Kentucky | 420 | 168 | 40\% | 2 | 0\% | 245 | 58\% | 5 | 1\% |
| Louisiana | 481 | 298 | 62\% | 60 | 12\% | 98 | 20\% | 25 | 5\% |
| Maine | 80 | 65 | 81\% | 1 | 1\% | 8 | 10\% | 6 | 8\% |
| Maryland | 375 | 32 | 9\% | 0 | 0\% | 319 | 85\% | 24 | 6\% |
| Massachusetts | 213 | 4 | 2\% | 2 | 1\% | 3 | 1\% | 204 | 96\% |
| Michigan | 750 | 294 | 39\% | 11 | 1\% | 445 | 59\% | 0 | 0\% |
| Minnesota | 301 | 84 | 28\% | 2 | 1\% | 208 | 69\% | 7 | 2\% |
| Mississippi | 341 | 43 | 13\% | 7 | 2\% | 253 | 74\% | 38 | 11\% |
| Missouri | 469 | 286 | 61\% | 6 | 1\% | 177 | 38\% | 0 | 0\% |
| Montana | 117 | 94 | 80\% | 0 | 0\% | 22 | 19\% | 1 | 1\% |
| Nebraska | 138 | 106 | 77\% | 0 | 0\% | 32 | 23\% | 0 | 0\% |
| Nevada | 230 | 62 | 27\% | 1 | 0\% | 156 | 68\% | 11 | 5\% |
| New Hampshire | 67 | 44 | 66\% | 0 | 0\% | 23 | 34\% | 0 | 0\% |
| New Jersey | 444 | 142 | 32\% | 0 | 0\% | 300 | 68\% | 2 | 0\% |
| New Mexico | 223 | 20 | 9\% | 8 | 4\% | 125 | 56\% | 70 | 31\% |
| New York | 932 | 57 | 6\% | 1 | 0\% | 19 | 2\% | 855 | 92\% |
| North Carolina | 864 | 64 | 7\% | 1 | 0\% | 754 | 87\% | 45 | 5\% |
| North Dakota | 96 | 31 | 32\% | 0 | 0\% | 65 | 68\% | 0 | 0\% |
| Ohio | 787 | 117 | 15\% | 12 | 2\% | 655 | 83\% | 3 | 0\% |
| Oklahoma | 518 | 236 | 46\% | 0 | 0\% | 282 | 54\% | 0 | 0\% |
| Oregon | 215 | 91 | 42\% | 1 | 0\% | 123 | 57\% | 0 | 0\% |
| Pennsylvania | 851 | 208 | 24\% | 48 | 6\% | 555 | 65\% | 40 | 5\% |
| Rhode Island | 42 | 2 | 5\% | 0 | 0\% | 35 | 83\% | 5 | 12\% |
| South Carolina | 492 | 30 | 6\% | 29 | 6\% | 314 | 64\% | 119 | 24\% |
| South Dakota | 82 | 57 | 70\% | 1 | 1\% | 24 | 29\% | 0 | 0\% |
| Tennessee | 675 | 296 | 44\% | 1 | 0\% | 362 | 54\% | 16 | 2\% |
| Texas | 2,479 | 413 | 17\% | 0 | 0\% | 1,896 | 76\% | 170 | 7\% |
| Utah | 152 | 58 | 38\% | 11 | 7\% | 83 | 55\% | 0 | 0\% |
| Vermont | 43 | 15 | 35\% | 0 | 0\% | 27 | 63\% | 1 | 2\% |
| Virginia | 483 | 3 | 1\% | 33 | 7\% | 420 | 87\% | 27 | 6\% |
| Washington | 322 | 56 | 17\% | 20 | 6\% | 241 | 75\% | 5 | 2\% |
| West Virginia | 188 | 10 | 5\% | 19 | 10\% | 158 | 84\% | 1 | 1\% |
| Wisconsin | 400 | 242 | 61\% | 3 | 1\% | 154 | 39\% | 1 | 0\% |
| Wyoming | 47 | 21 | 45\% | 0 | 0\% | 22 | 47\% | 4 | 9\% |
| U.S. Total | 23,703 | 6,630 | 28\% | 501 | 2\% | 14,147 | 60\% | 2,425 | 10\% |
| Puerto Rico | 250 | 165 | 66\% | 12 | 5\% | 73 | 29\% | 0 | 0\% |

[^7]Table 10

## Percentage of Fatalities in Alcohol-Impaired-Driving Crashes and Percentage of Drivers Involved in Fatal Crashes with BACs of . 08 or Higher, by Region and State, 2004 and 2013

| Region and State |  | Percentage of Fatalities Where Driver BAC = .08+ |  | Percentage of Drivers Involved in Fatal Crashes With BAC = . 08 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2013 | 2004 | 2013 |
| Region I | Connecticut | 38\% | 41\% | 27\% | 29\% |
|  | Maine | 30\% | 29\% | 21\% | 21\% |
|  | Massachusetts | 36\% | 36\% | 27\% | 27\% |
|  | New Hampshire | 30\% | 34\% | 21\% | 26\% |
|  | Rhode Island | 46\% | 38\% | 31\% | 28\% |
|  | Vermont | 20\% | 27\% | 15\% | 20\% |
| Region II | New Jersey | 26\% | 27\% | 17\% | 19\% |
|  | New York | 29\% | 30\% | 20\% | 22\% |
|  | Pennsylvania | 35\% | 30\% | 23\% | 21\% |
|  | Puerto Rico* | 35\% | 37\% | 26\% | 28\% |
| Region III | Delaware | 29\% | 39\% | 18\% | 26\% |
|  | District of Columbia | 30\% | 31\% | 20\% | 20\% |
|  | Kentucky | 27\% | 26\% | 17\% | 18\% |
|  | Maryland | 33\% | 30\% | 22\% | 20\% |
|  | North Carolina | 27\% | 29\% | 18\% | 19\% |
|  | Virginia | 31\% | 34\% | 22\% | 23\% |
|  | West Virginia | 26\% | 27\% | 19\% | 20\% |
| Region IV | Alabama | 31\% | 31\% | 22\% | 22\% |
|  | Florida | 27\% | 28\% | 18\% | 19\% |
|  | Georgia | 25\% | 25\% | 15\% | 17\% |
|  | South Carolina | 35\% | 44\% | 25\% | 32\% |
|  | Tennessee | 33\% | 28\% | 22\% | 18\% |
| Region V | Illinois | 35\% | 32\% | 23\% | 22\% |
|  | Indiana | 25\% | 25\% | 16\% | 17\% |
|  | Michigan | 28\% | 27\% | 19\% | 17\% |
|  | Minnesota | 28\% | 25\% | 18\% | 16\% |
|  | Ohio | 31\% | 27\% | 20\% | 17\% |
|  | Wisconsin | 37\% | 33\% | 25\% | 22\% |
| Region VI | Louisiana | 34\% | 33\% | 22\% | 23\% |
|  | Mississippi | 35\% | 34\% | 25\% | 26\% |
|  | New Mexico | 30\% | 30\% | 20\% | 22\% |
|  | Oklahoma | 29\% | 25\% | 19\% | 16\% |
|  | Texas | 36\% | 40\% | 25\% | 28\% |
| Region VII | Arkansas | 29\% | 25\% | 19\% | 19\% |
|  | Iowa | 22\% | 32\% | 14\% | 21\% |
|  | Kansas | 25\% | 29\% | 16\% | 22\% |
|  | Missouri | 33\% | 33\% | 23\% | 22\% |
|  | Nebraska | 29\% | 28\% | 20\% | 20\% |
| Region VIII | Colorado | 30\% | 30\% | 20\% | 21\% |
|  | Nevada | 28\% | 30\% | 21\% | 21\% |
|  | North Dakota | 34\% | 42\% | 25\% | 27\% |
|  | South Dakota | 36\% | 31\% | 24\% | 20\% |
|  | Utah | 23\% | 17\% | 16\% | 13\% |
|  | Wyoming | 31\% | 29\% | 23\% | 20\% |
| Region IX | Arizona | 29\% | 26\% | 20\% | 18\% |
|  | California | 29\% | 29\% | 19\% | 20\% |
|  | Hawaii | 31\% | 33\% | 22\% | 25\% |
| Region X | Alaska | 27\% | 30\% | 19\% | 21\% |
|  | Idaho | 29\% | 27\% | 21\% | 21\% |
|  | Montana | 42\% | 40\% | 33\% | 30\% |
|  | Oregon | 33\% | 33\% | 21\% | 25\% |
|  | Washington | 36\% | 34\% | 25\% | 24\% |
|  | U.S. Total | 31\% | 31\% | 21\% | 21\% |

[^8]*Not included in U.S. total.


[^0]:    Source: FARS 2004 Final File.
    *Includes fatalities in crashes in which there was no driver coded.

[^1]:    Source: FARS 2013 Annual Report File (ARF)

[^2]:    Source: FARS 2004 Final File.

[^3]:    Source: FARS 2004 Final File, 2013 ARF.

[^4]:    Source: FARS 2004 Final File.

[^5]:    Source: FARS 2013 ARF.

[^6]:    Source: FARS 2004 Final File.

[^7]:    Source: FARS 2013 ARF.

[^8]:    Source: FARS 2004 Final File, 2013 ARF.

