

Traffic Safety Facts

2017 Data

November 2018

DOT HS 812 630



Key Findings

- In 2017 there were 10,874 fatalities in motor vehicle traffic crashes involving drivers with BACs of .08 g/dL or higher. This totaled 29 percent of all traffic fatalities for the year. (Note: It is illegal in every State to drive with a BAC of .08 g/dL or higher.)
- An average of 1 alcohol-impaired-driving fatality occurred every 48 minutes in 2017.
- The estimated economic cost of all alcohol-impaired crashes (involving alcohol-impaired drivers or alcohol-impaired nonoccupants) in the United States in 2010 (the most recent year for which cost data is available) was \$44 billion.
- Of the traffic fatalities in 2017 among children 14 and younger, 19 percent occurred in alcohol-impaired-driving crashes.
- The 21- to 24-year-old age group had the highest percentage (27%) of drivers with BACs of .08 g/dL or higher in fatal crashes compared to other age groups in 2017.
- The percentage of drivers with BACs of .08 g/dL or higher in fatal crashes in 2017 was highest for fatalities involving motorcycle riders (27%), compared to passenger cars (21%), light trucks (20%), and large trucks (3%).
- The rate of alcohol impairment among drivers involved in fatal crashes in 2017 was 3.6 times higher at night than during the day.
- In 2017 among the 10,874 alcohol-impaired-driving fatalities, 68 percent (7,368) were in crashes in which at least one driver had a BAC of .15 g/dL or higher.



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

1200 New Jersey Avenue SE.
Washington, DC 20590

DUI /
DRIVER'S LICENSE
CHECK POINT
AHEAD

Alcohol-Impaired Driving

Drivers are considered to be alcohol-impaired when their blood alcohol concentrations (BACs) are .08 grams per deciliter (g/dL) or higher. Thus, any fatal crash involving a driver with a BAC of .08 g/dL or higher is considered to be an alcohol-impaired-driving crash, and fatalities occurring in those crashes are considered to be alcohol-impaired-driving fatalities. The term “drunk driving” is used instead of alcohol-impaired driving in some other NHTSA communication and material. The term “driver” refers to the operator of any motor vehicle, including a motorcycle.

Estimates of alcohol-impaired driving are generated using BAC values reported to the Fatality Analysis Reporting System (FARS) and BAC values imputed when they are not reported. In this fact sheet, NHTSA uses the term “alcohol-impaired” in evaluating the FARS statistics. **In all cases throughout this fact sheet, use of the term does not indicate that a crash or a fatality was caused by alcohol impairment, only that an alcohol-impaired driver was involved in the crash.** This document also includes BACs of .00 g/dL (no alcohol), .01+ g/dL, and .15+ g/dL solely for comparison purposes.

In this fact sheet for 2017 the alcohol-impaired-driving information is presented as follows:

- [Overview](#)
- [Economic Cost for All Traffic Crashes](#)
- [Children](#)
- [Environmental Characteristics](#)
- [Time of Day and Day of Week](#)
- [Drivers](#)
- [Fatalities by State](#)

This fact sheet contains information on fatal motor vehicle crashes and fatalities based on data from the FARS. FARS is a database containing information on every fatal crashes in the 50 States, the District of Columbia, and Puerto Rico (Puerto Rico is not included in U.S. totals).

Overview

All 50 States, the District of Columbia, and Puerto Rico have by law set a threshold making it illegal to drive with a BAC of .08 g/dL or higher. In 2017 there were 10,874 people killed in alcohol-impaired-driving crashes, an average of 1 alcohol-impaired-driving fatality every 48 minutes. These alcohol-impaired-driving fatalities accounted for 29 percent of all motor vehicle traffic fatalities in the United States in 2017.

Of the 10,874 people who died in alcohol-impaired-driving crashes in 2017, there were 6,618 drivers (61%) who had BACs of .08 g/dL or higher. The remaining fatalities consisted of 3,075 motor vehicle occupants (28%) and 1,181 nonoccupants (11%). The distribution of fatalities in these crashes by role is shown in Table 1.

Table 1

Fatalities, by Role, in Crashes Involving at Least One Driver With a BAC of .08 g/dL or Higher, 2017

| Role | Number | Percent of Total Fatalities |
|--|---------------|-----------------------------|
| Drivers With BAC=.08+ g/dL | 6,618 | 61% |
| Passengers Riding With Driver With BAC=.08+ g/dL | 1,492 | 14% |
| Subtotal | 8,110 | 75% |
| Occupants of Other Vehicles | 1,583 | 15% |
| Nonoccupants (pedestrians/pedalcyclists/other) | 1,181 | 11% |
| Total Alcohol-Impaired-Driving Fatalities | 10,874 | 100% |

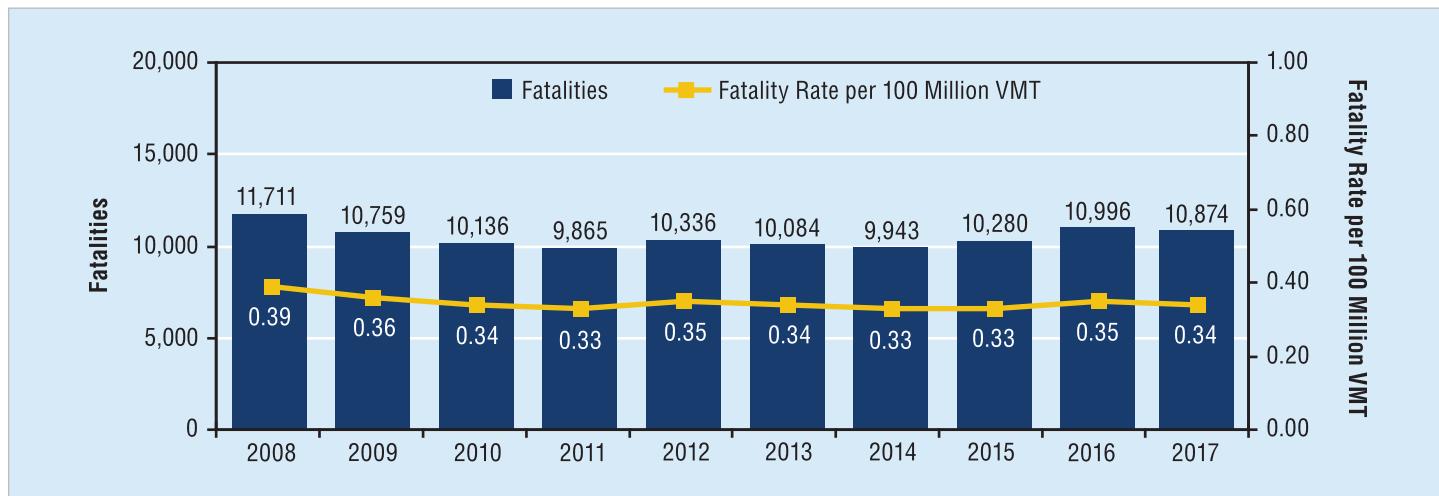
Source: FARS 2017 Annual Report File (ARF).

Note: Percentages may not equal sum of components due to independent rounding.

Fatalities in alcohol-impaired-driving crashes decreased by 1.1 percent (10,996 to 10,874 fatalities) from 2016 to 2017. Alcohol-impaired-driving fatalities in the past 10 years have declined by 7 percent from 11,711 in 2008 to 10,874 in 2017. The national rate of alcohol-impaired-driving fatalities in motor vehicle crashes in 2017 was 0.34 per 100 million vehicle miles traveled (VMT), down from 0.35 in 2016. The alcohol-impaired-driving fatality rate in the past 10 years has declined by 13 percent, from 0.39 in 2008 to 0.34 in 2017. Figure 1 presents the fatality numbers and rates for the past decade.

Figure 1

Fatalities and Fatality Rate per 100 Million VMT in Alcohol-Impaired-Driving Crashes, 2008–2017



Sources: Fatalities – FARS 2008–2016 Final File, 2017 ARF; 2008–2016 VMT – Federal Highway Administration's (FHWA) Annual Highway Statistics; 2017 VMT – FHWA's Traffic Volume Trends (May 2018)

Economic Cost for All Traffic Crashes

The estimated economic cost of all motor vehicle traffic crashes in the United States in 2010 (the most recent year for which cost data is available) was \$242 billion, of which \$44 billion resulted from alcohol-impaired crashes (involving alcohol-impaired drivers or alcohol-impaired nonoccupants). Included in the economic costs are:

- Lost productivity,
- Workplace losses,
- Legal and court expenses,
- Medical costs,
- Emergency medical services,
- Insurance administration,
- Congestion, and
- Property damage.

These costs represent the tangible losses that result from motor vehicle traffic crashes. However, in cases of serious injury or death, such costs fail to capture the relatively intangible value of lost quality-of-life that results from these injuries. When quality-of-life valuations are considered, the total value of societal harm from motor vehicle traffic crashes in the United States in 2010 was an estimated \$836 billion, of which \$201.1 billion resulted from alcohol-impaired crashes. For further information on cost estimates, see *The Economic and Societal Impact of Motor Vehicle Crashes, 2010 (Revised)*.¹

¹ Blincoe, L. J., Miller, T. R., Zaloshnja, E., & Lawrence, B. A. (2014). *The economic and societal impact of motor vehicle crashes, 2010 (Revised)* (Report No. DOT HS 812 013). Washington, DC: National Highway Traffic Safety Administration. Available at <https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812013>

Children

A total of 1,147 children 14 and younger were killed in motor vehicle traffic crashes in 2017. Of these 1,147 fatalities, 220 children (19%) died in alcohol-impaired-driving crashes. Of these 220 child deaths:

- 118 (54%) were occupants of vehicles with drivers who had BACs of .08 g/dL or higher;
- 71 (32%) were occupants of other vehicles;
- 29 (13%) were nonoccupants (pedestrians, pedalcyclists, or other nonoccupants); and
- 2 (1%) were drivers.

Environmental Characteristics

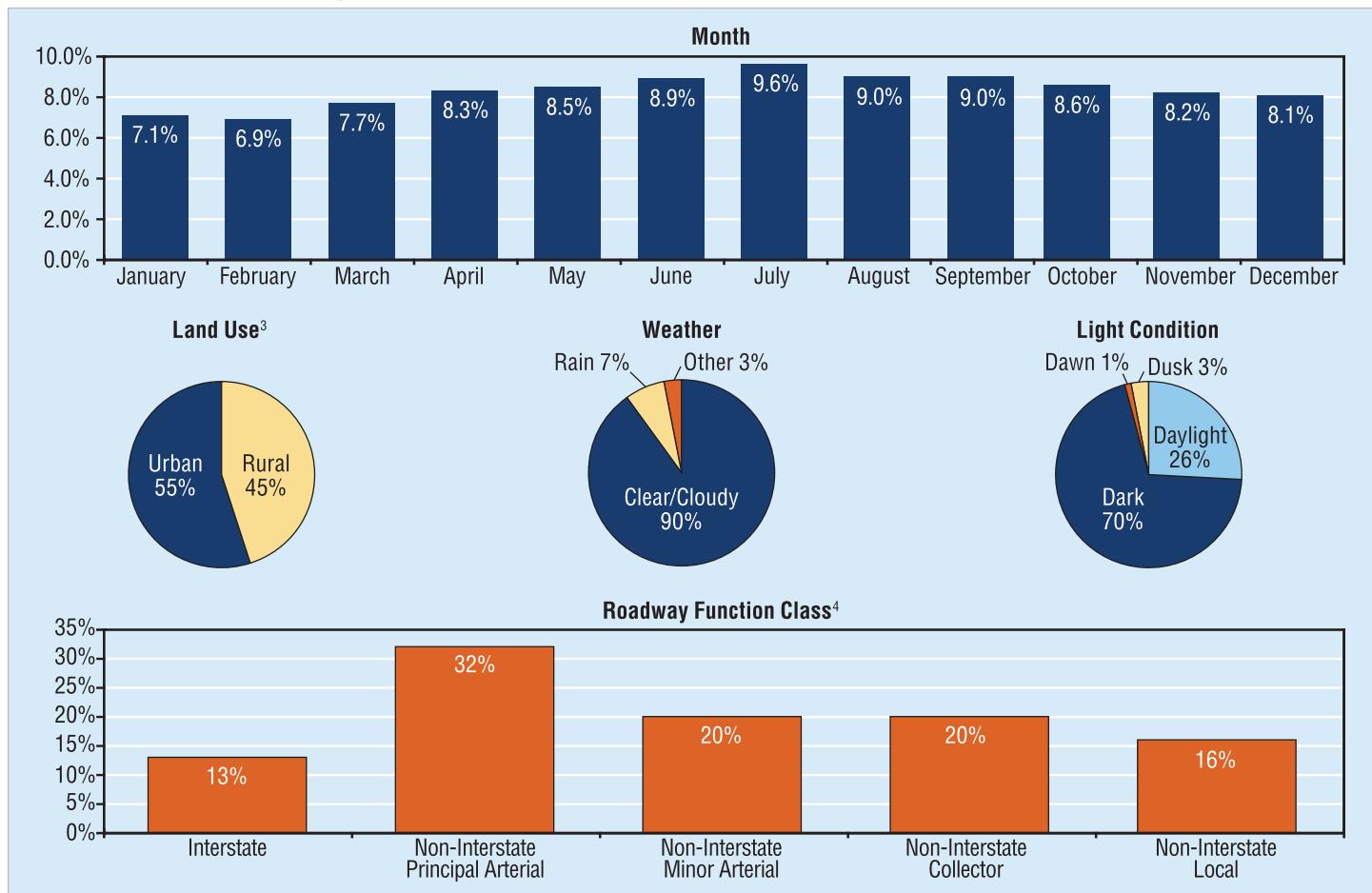
Figure 2 displays information about the setting surrounding alcohol-impaired drivers involved (killed or survived) in fatal

crashes in 2017 including month, land use,³ weather, light condition, and roadway function class.⁴ In 2017 based on known values² of alcohol-impaired drivers involved in fatal crashes:

- More occurred in July (9.6%), August (9.0%), and September (9.0%) than the other months;
- 55 percent occurred in urban areas, and 45 percent occurred in rural areas;
- 90 percent occurred in clear/cloudy conditions compared to 7 percent in rainy conditions and 3 percent in other conditions;
- 70 percent occurred in the dark compared to 26 percent in daylight, 3 percent in dusk, and 1 percent in dawn; and
- 87 percent occurred on non-interstate roads compared to 13 percent on interstate roads.

Figure 2

Percentage of Alcohol-Impaired Drivers Involved in Fatal Crashes in 2017, by Month, Land Use,³ Weather, Light Condition, and Roadway Function Class⁴



Source: 2017 FARS ARF

Note: Unknowns were removed before calculating percentages. Percentages may not add up to 100 percent due to individual rounding.

² Unknowns were removed before calculating percentages.

³ See the U.S. Census Bureau link to define urban and rural areas: www.census.gov/geo/reference/ua/urban-rural-2010.html

⁴ Definitions for the different roadway function class can be found at www.fhwa.dot.gov/planning/processes/statewide/related/highway_functional_classifications/fcaub.pdf

Time of Day and Day of Week

Table 2 presents information on drivers involved (killed or survived) in fatal crashes in 2008 and 2017 by time of day and day of week, as well as single-vehicle and multiple-vehicle crash data. In 2017:

- The rate of alcohol impairment among drivers involved in fatal crashes was 3.6 times higher at night than during the day (32% versus 9%);

- 32 percent of all drivers involved in single-vehicle fatal crashes were alcohol-impaired, compared to 12 percent in multiple-vehicle fatal crashes; and
- 15 percent of all drivers involved in fatal crashes during the week were alcohol-impaired, compared to 28 percent on weekends.

The biggest drop was alcohol-impaired drivers involved in single-vehicle nighttime crashes from 49 percent in 2008 to 42 percent in 2017 (7% difference).

Table 2

Drivers Involved in Fatal Crashes With BACs of .08 g/dL or Higher, by Crash Type, Time of Day and Day of Week, 2008 and 2017

| Drivers Involved in Fatal Crashes | 2008 | | | 2017 | | | Change in Percentage With BAC=.08+ g/dL 2008–2017 | |
|---|-------------------------|---------------|------------------|-------------------------|---------------|------------------|---|--|
| | Total Number of Drivers | BAC=.08+ g/dL | | Total Number of Drivers | BAC=.08+ g/dL | | | |
| | | Number | Percent of Total | | Number | Percent of Total | | |
| Total | 50,416 | 10,898 | 22% | 52,274 | 10,344 | 20% | -2 | |
| Drivers by Crash Type and Time of Day | | | | | | | | |
| Single-Vehicle Crash | | | | | | | | |
| Total* | 20,563 | 7,559 | 37% | 19,441 | 6,274 | 32% | -5 | |
| Daytime | 7,997 | 1,426 | 18% | 7,773 | 1,338 | 17% | -1 | |
| Nighttime | 12,338 | 6,014 | 49% | 11,431 | 4,823 | 42% | -7 | |
| Multiple-Vehicle Crash | | | | | | | | |
| Total* | 29,853 | 3,339 | 11% | 32,833 | 4,070 | 12% | +1 | |
| Daytime | 18,380 | 844 | 5% | 19,725 | 1,160 | 6% | +1 | |
| Nighttime | 11,422 | 2,489 | 22% | 13,060 | 2,905 | 22% | 0 | |
| Drivers by Time of Day | | | | | | | | |
| Daytime | 26,377 | 2,270 | 9% | 27,498 | 2,497 | 9% | 0 | |
| Nighttime | 23,760 | 8,503 | 36% | 24,491 | 7,728 | 32% | -4 | |
| Drivers by Day of Week and Time of Day | | | | | | | | |
| Weekday* | 30,294 | 4,533 | 15% | 32,049 | 4,752 | 15% | 0 | |
| Daytime | 19,217 | 1,265 | 7% | 20,291 | 1,545 | 8% | +1 | |
| Nighttime | 10,972 | 3,231 | 29% | 11,645 | 3,162 | 27% | -2 | |
| Weekend* | 20,046 | 6,335 | 32% | 20,152 | 5,566 | 28% | -4 | |
| Daytime | 7,160 | 1,005 | 14% | 7,207 | 952 | 13% | -1 | |
| Nighttime | 12,788 | 5,272 | 41% | 12,846 | 4,566 | 36% | -5 | |

Source: FARS 2008 Final File, 2017 ARF

*Includes drivers involved in fatal crashes when time of day was unknown.

Daytime – 6 a.m. to 5:59 p.m.

Nighttime – 6 p.m. to 5:59 a.m.

Weekday – Monday 6 a.m. to Friday 5:59 p.m.

Weekend – Friday 6 p.m. to Monday 5:59 a.m.

Drivers

Table 3 provides information on alcohol-impaired drivers involved (killed or survived) in fatal crashes by the age of the driver as well as gender and vehicle type. In fatal crashes in 2017 the highest percentage of drivers with BACs of .08 g/dL or higher was for 21- to 24-year-old drivers (27%), followed by 25- to 34-year-old drivers (26%). The 10-year trend of alcohol-impaired drivers involved increased for older drivers when compared to younger drivers.

The percentages of drivers with BACs of .08 g/dL or higher involved in fatal crashes in 2017 were 21 percent among males and 14 percent among females. In 2017 there were 4 male alcohol-impaired drivers involved for every female alcohol-impaired driver involved (8,022 versus 1,944).

The percentages of drivers involved in fatal crashes with BACs of .08 g/dL or higher in 2017 by vehicle type were 27 percent for motorcycles, 21 percent for passenger cars, and 20 percent for the

“light trucks” category (22% for pickup trucks, 19% for SUVs, and 13% for vans). The percentage of drivers with BACs of .08 g/dL or higher in fatal crashes was the lowest for drivers of large trucks (3%).

Table 3

Drivers With BACs of .08 g/dL or Higher Involved in Fatal Crashes, by Age Group, Gender, and Vehicle Type, 2008 and 2017

| Drivers Involved in Fatal Crashes | 2008 | | | 2017 | | | Change in Percentage With BAC=.08+ g/dL 2008 and 2017 | |
|-------------------------------------|-------------------------|---------------|------------------|-------------------------|---------------|------------------|---|--|
| | Total Number of Drivers | BAC=.08+ g/dL | | Total Number of Drivers | BAC=.08+ g/dL | | | |
| | | Number | Percent of Total | | Number | Percent of Total | | |
| Total | 50,416 | 10,898 | 22% | 52,274 | 10,344 | 20% | -2 | |
| Drivers by Age Group (Years) | | | | | | | | |
| 16–20 | 5,750 | 995 | 17% | 4,278 | 648 | 15% | -2 | |
| 21–24 | 5,342 | 1,830 | 34% | 5,007 | 1,347 | 27% | -7 | |
| 25–34 | 9,800 | 2,989 | 31% | 10,876 | 2,843 | 26% | -5 | |
| 35–44 | 8,806 | 2,234 | 25% | 8,217 | 1,862 | 23% | -2 | |
| 45–54 | 8,355 | 1,712 | 20% | 8,118 | 1,539 | 19% | -1 | |
| 55–64 | 5,717 | 704 | 12% | 7,271 | 1,114 | 15% | +3 | |
| 65–74 | 2,927 | 187 | 6% | 4,107 | 387 | 9% | +3 | |
| 75+ | 2,672 | 99 | 4% | 3,120 | 191 | 6% | +2 | |
| Drivers by Gender | | | | | | | | |
| Male | 37,061 | 9,169 | 25% | 37,654 | 8,022 | 21% | -4 | |
| Female | 12,627 | 1,623 | 13% | 13,555 | 1,944 | 14% | +1 | |
| Drivers by Vehicle Type | | | | | | | | |
| Passenger Cars | 20,379 | 4,679 | 23% | 20,895 | 4,297 | 21% | -2 | |
| Light Trucks* | 19,095 | 4,311 | 23% | 19,847 | 3,962 | 20% | -3 | |
| –Pickup Trucks | 9,040 | 2,316 | 26% | 8,709 | 1,932 | 22% | -4 | |
| –SUVs | 7,278 | 1,651 | 23% | 8,833 | 1,721 | 19% | -4 | |
| –Vans | 2,745 | 337 | 12% | 2,179 | 284 | 13% | +1 | |
| Large Trucks | 4,040 | 63 | 2% | 4,600 | 116 | 3% | +1 | |
| Motorcycles | 5,405 | 1,561 | 29% | 5,316 | 1,454 | 27% | -2 | |

Source: FARS 2008 Final File, 2017 ARF.

Note: Numbers shown for groups of drivers do not add to the total number of drivers due to unknown/not reported or other data not included.

*Includes other/unknown light-truck vehicle types.

In 2017 there were 5,054 passenger vehicle drivers killed with BACs of .08 g/dL or higher (“passenger vehicles” include passenger cars as well as light trucks such as vans, SUVs, and pickup trucks). Of these driver fatalities for which restraint use was known, 64 percent

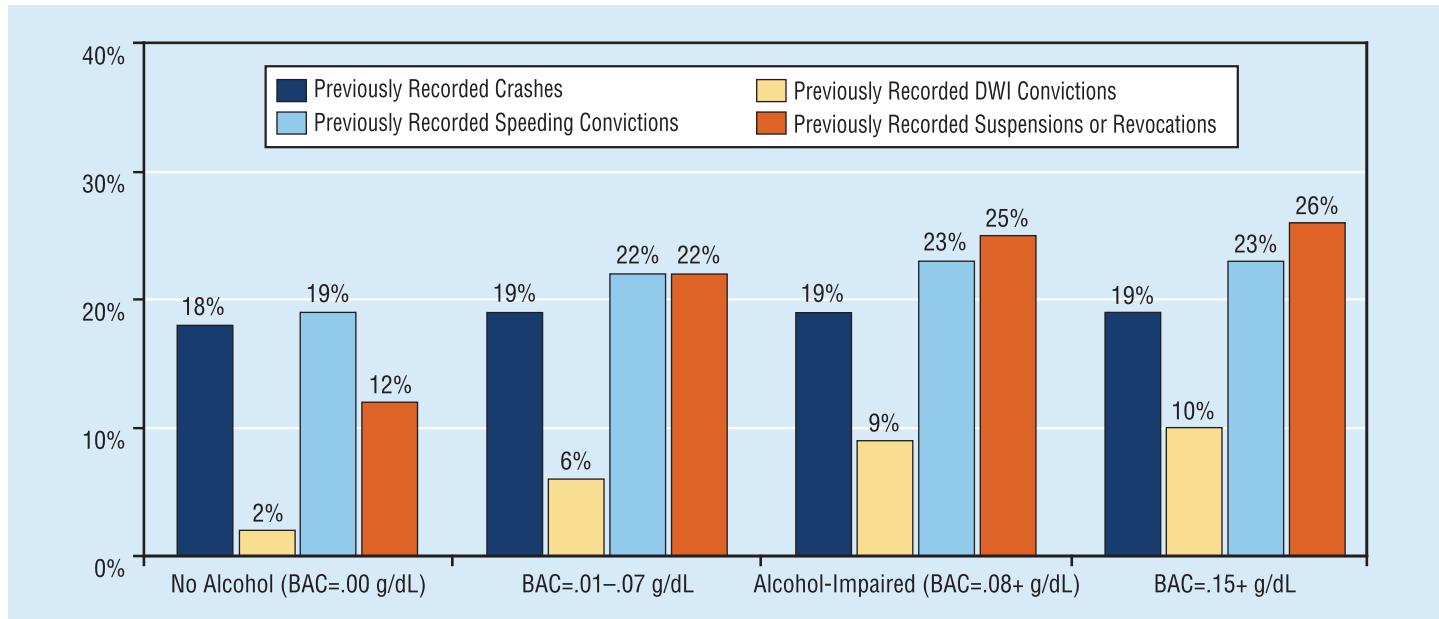
were unrestrained. Based on known restraint use, 51 percent of passenger vehicle drivers killed who had BACs of .01 to .07 g/dL were unrestrained, and 39 percent of passenger vehicle drivers killed who had no alcohol (.00 g/dL) were unrestrained.

Figure 3 shows information on the driving record of drivers in fatal crashes in 2017 at different BAC levels. There was little difference by BAC level in the percentage of drivers with previously recorded crashes. Drivers with BACs of .08 g/dL or higher involved in fatal

crashes were 4.5 times more likely to have prior convictions for driving while impaired (DWI) than were drivers with no alcohol (9% and 2%, respectively).

Figure 3

Previous 5-Year Driving Records of Drivers Involved in Fatal Crashes, by BAC, 2017



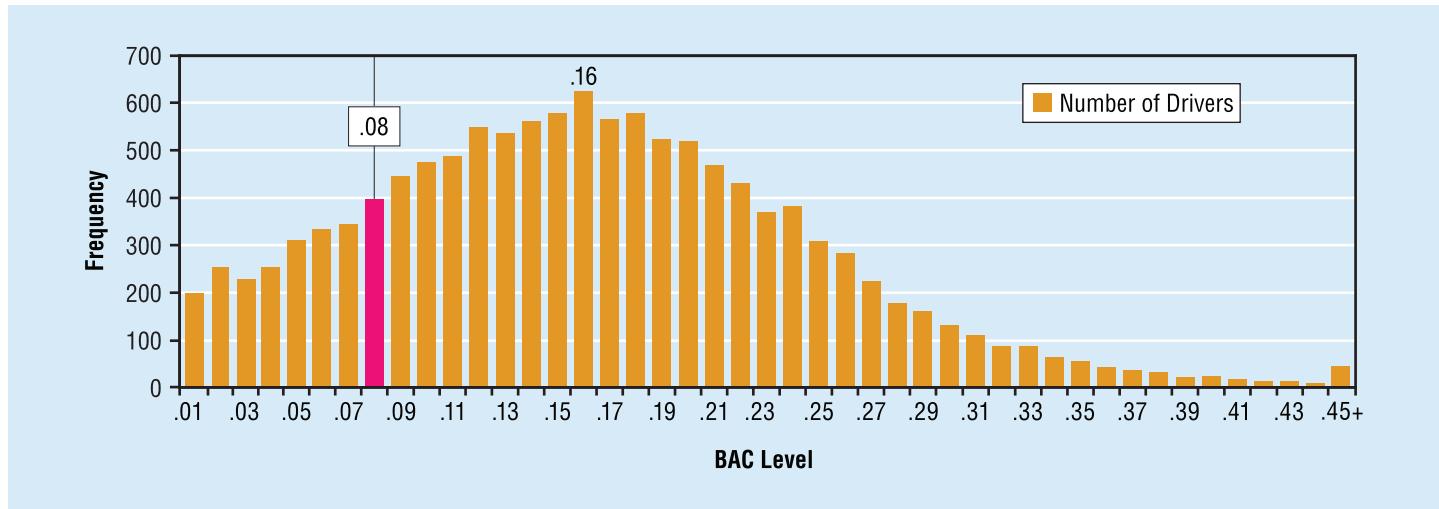
Source: FARS 2017 ARF

While a BAC of .08 g/dL is considered to be impaired in all States, the large majority of drivers in fatal crashes with any measurable alcohol had levels far higher. Eighty-four percent (10,344) of the 12,253 drivers with BACs of .01 g/dL or higher who were involved in fatal crashes in 2017 also had BAC levels at or above .08 g/dL, and 56 percent (6,904) also had BAC levels at or above .15 g/dL.

Among the 10,874 alcohol-impaired-driving fatalities in 2017, sixty-eight percent (7,368) were in crashes in which at least one driver in the crash had a BAC of .15 g/dL or higher. Figure 4 presents the distribution of BACs for those drivers with any alcohol in their systems. The most frequently recorded BACs among drinking drivers in fatal crashes was at .16 g/dL.

Figure 4

Distribution of BACs for Drivers With BACs of .01 g/dL or Higher Involved in Fatal Crashes, 2017



Source: FARS 2017 ARF

Fatalities by State

Table 4 shows motor vehicle traffic fatalities by State and the highest driver BAC in the crashes in 2017. Figure 5 contains a color-coded map of the percentage of alcohol-impaired-driving fatalities by State in 2017.

- Among all States, the number of fatalities in motor vehicle traffic crashes ranged from 31 (District of Columbia) to 3,722 (Texas), depending on the size and population of the State.
- Alcohol-impaired-driving fatalities were highest in Texas (1,468), followed by California (1,120) and Florida (839), and lowest in the District of Columbia (16).

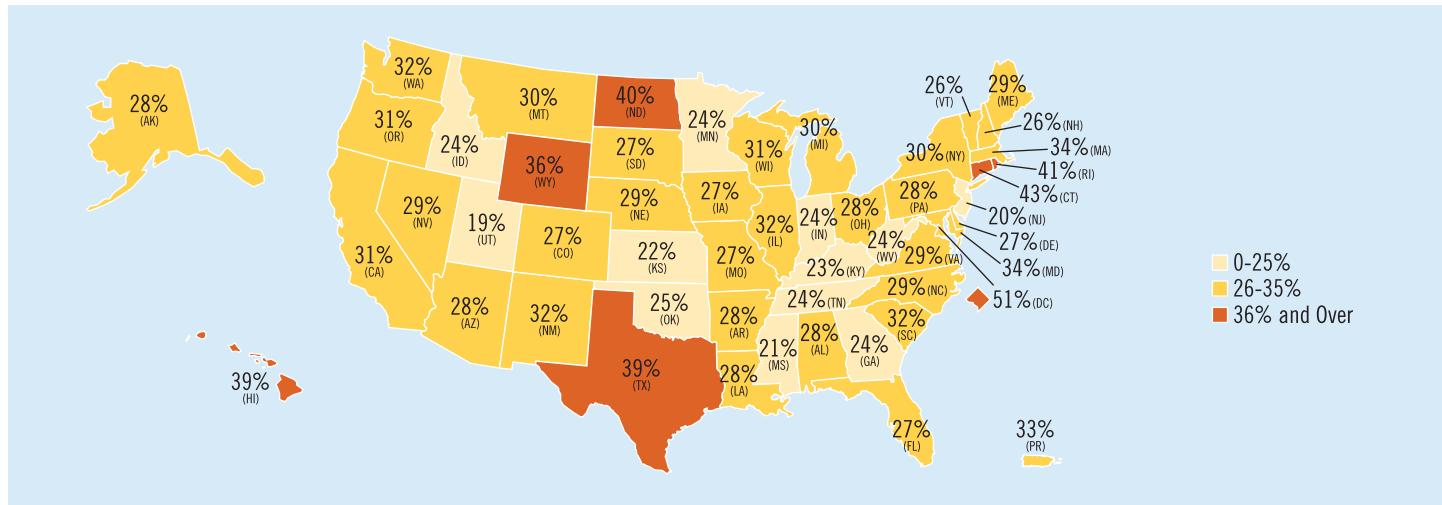
The percentage of alcohol-impaired-driving fatalities among total traffic fatalities in States ranged from a high of 51 percent (the District of Columbia) to a low of 19 percent (Utah), compared to the national average of 29 percent as shown in Figure 5.

The percentage of fatalities in crashes involving a driver with a BAC of .15 g/dL or higher ranged from a high of 43 percent (the District of Columbia) to a low of 12 percent (Utah), compared to the national average of 20 percent.

Additional State/county-level data is available at NHTSA's State Traffic Safety Information website at <https://cdan.nhtsa.gov/stsi.htm>.

Figure 5

Percentage of Alcohol-Impaired-Driving Fatalities by State, 2017



Source: FARS 2017 ARF

The suggested APA format citation for this document is:

National Center for Statistics and Analysis. (2018, November). *Alcohol-impaired driving: 2017 data* (Traffic Safety Facts. Report No. DOT HS 812 630). Washington, DC: National Highway Traffic Safety Administration.

For more information:

Information on traffic fatalities is available from the National Center for Statistics and Analysis, NSA-230, 1200 New Jersey Avenue SE., Washington, DC 20590. NCSA can be contacted at 800-934-8517 or by e-mail at ncsarequests@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 *Bicyclists and Other Cyclists*, *Children*, *Large Trucks, Motorcycles, Occupant Protection in Passenger Vehicles*, *Older Population*, *Passenger Vehicles*, *Pedestrians*, *Rural/Urban Comparison of Traffic Fatalities*, *School Transportation-Related Crashes*, *Speeding*, *State Alcohol-Impaired-Driving Estimates*, *State Traffic Data*, *Summary of Motor Vehicle Crashes*, 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 <https://crashstats.nhtsa.dot.gov/>.

Table 4

Motor Vehicle Traffic Fatalities, by State and Highest Driver BAC in the Crash, 2017

| State | Total Fatalities* | No Alcohol (BAC=.00 g/dL) | | BAC=.01+ g/dL | | Alcohol-Impaired (BAC=.08+ g/dL) | | BAC=.15+ g/dL | |
|----------------------|-------------------|---------------------------|------------|---------------|------------|----------------------------------|------------|---------------|------------|
| | Number | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Alabama | 948 | 629 | 66% | 317 | 33% | 268 | 28% | 188 | 20% |
| Alaska | 79 | 55 | 70% | 24 | 30% | 22 | 28% | 17 | 22% |
| Arizona | 1,000 | 641 | 64% | 337 | 34% | 278 | 28% | 195 | 20% |
| Arkansas | 493 | 336 | 68% | 157 | 32% | 140 | 28% | 93 | 19% |
| California | 3,602 | 2,275 | 63% | 1,316 | 37% | 1,120 | 31% | 721 | 20% |
| Colorado | 648 | 439 | 68% | 208 | 32% | 177 | 27% | 117 | 18% |
| Connecticut | 278 | 142 | 51% | 134 | 48% | 120 | 43% | 88 | 32% |
| Delaware | 119 | 82 | 69% | 37 | 31% | 32 | 27% | 23 | 20% |
| District of Columbia | 31 | 15 | 47% | 16 | 53% | 16 | 51% | 13 | 43% |
| Florida | 3,112 | 2,126 | 68% | 974 | 31% | 839 | 27% | 560 | 18% |
| Georgia | 1,540 | 1,102 | 72% | 435 | 28% | 366 | 24% | 248 | 16% |
| Hawaii | 107 | 58 | 54% | 50 | 46% | 42 | 39% | 27 | 25% |
| Idaho | 244 | 168 | 69% | 74 | 30% | 60 | 24% | 50 | 20% |
| Illinois | 1,097 | 677 | 62% | 418 | 38% | 349 | 32% | 240 | 22% |
| Indiana | 914 | 658 | 72% | 256 | 28% | 220 | 24% | 142 | 15% |
| Iowa | 330 | 226 | 68% | 103 | 31% | 88 | 27% | 47 | 14% |
| Kansas | 461 | 349 | 76% | 112 | 24% | 102 | 22% | 67 | 14% |
| Kentucky | 782 | 563 | 72% | 213 | 27% | 181 | 23% | 122 | 16% |
| Louisiana | 760 | 490 | 65% | 264 | 35% | 212 | 28% | 157 | 21% |
| Maine | 172 | 113 | 65% | 60 | 35% | 50 | 29% | 33 | 19% |
| Maryland | 550 | 343 | 62% | 206 | 37% | 186 | 34% | 123 | 22% |
| Massachusetts | 350 | 213 | 61% | 136 | 39% | 120 | 34% | 88 | 25% |
| Michigan | 1,030 | 656 | 64% | 371 | 36% | 311 | 30% | 223 | 22% |
| Minnesota | 357 | 253 | 71% | 104 | 29% | 85 | 24% | 60 | 17% |
| Mississippi | 690 | 517 | 75% | 173 | 25% | 148 | 21% | 100 | 14% |
| Missouri | 930 | 622 | 67% | 304 | 33% | 254 | 27% | 174 | 19% |
| Montana | 186 | 121 | 65% | 63 | 34% | 56 | 30% | 36 | 19% |
| Nebraska | 228 | 153 | 67% | 73 | 32% | 67 | 29% | 38 | 17% |
| Nevada | 309 | 207 | 67% | 101 | 33% | 89 | 29% | 65 | 21% |
| New Hampshire | 102 | 70 | 69% | 32 | 31% | 27 | 26% | 15 | 15% |
| New Jersey | 624 | 460 | 74% | 165 | 26% | 125 | 20% | 87 | 14% |
| New Mexico | 379 | 234 | 62% | 145 | 38% | 120 | 32% | 85 | 22% |
| New York | 999 | 657 | 66% | 342 | 34% | 295 | 30% | 197 | 20% |
| North Carolina | 1,412 | 933 | 66% | 477 | 34% | 413 | 29% | 286 | 20% |
| North Dakota | 115 | 61 | 53% | 50 | 44% | 46 | 40% | 33 | 29% |
| Ohio | 1,179 | 794 | 67% | 381 | 32% | 333 | 28% | 235 | 20% |
| Oklahoma | 655 | 462 | 71% | 193 | 29% | 165 | 25% | 116 | 18% |
| Oregon | 437 | 278 | 64% | 160 | 36% | 137 | 31% | 95 | 22% |
| Pennsylvania | 1,137 | 777 | 68% | 357 | 31% | 314 | 28% | 210 | 18% |
| Rhode Island | 83 | 46 | 55% | 35 | 42% | 34 | 41% | 20 | 24% |
| South Carolina | 988 | 615 | 62% | 374 | 38% | 313 | 32% | 202 | 20% |
| South Dakota | 129 | 82 | 64% | 47 | 36% | 35 | 27% | 24 | 18% |
| Tennessee | 1,040 | 730 | 70% | 310 | 30% | 251 | 24% | 164 | 16% |
| Texas | 3,722 | 2,003 | 54% | 1,715 | 46% | 1,468 | 39% | 990 | 27% |
| Utah | 273 | 213 | 78% | 61 | 22% | 53 | 19% | 32 | 12% |
| Vermont | 69 | 48 | 69% | 21 | 31% | 18 | 26% | 13 | 19% |
| Virginia | 839 | 560 | 67% | 279 | 33% | 246 | 29% | 169 | 20% |
| Washington | 565 | 355 | 63% | 211 | 37% | 178 | 32% | 125 | 22% |
| West Virginia | 303 | 218 | 72% | 85 | 28% | 72 | 24% | 43 | 14% |
| Wisconsin | 613 | 380 | 62% | 232 | 38% | 190 | 31% | 139 | 23% |
| Wyoming | 123 | 78 | 63% | 45 | 37% | 44 | 36% | 36 | 29% |
| U.S. Total | 37,133 | 24,280 | 65% | 12,747 | 34% | 10,874 | 29% | 7,368 | 20% |
| Puerto Rico | 290 | 169 | 58% | 119 | 41% | 96 | 33% | 71 | 24% |

*Total includes fatalities in crashes in which there was no driver (includes motorcycle riders) present.

Source: 2017 FARS ARF