Traffic Safety Facts

2020 Data

May 2022

DOT HS 813 301



In this fact sheet for 2020 the information is presented as follows.

- "Missing" FARS Alcohol Data
- Overview
- State-by-State Data Tables
 - Table 1 Fatalities, by State and Highest Driver BAC in the Crash, 2011
 - Table 2 Fatalities, by State and Highest Driver BAC in the Crash, 2020
 - Table 3 Drivers Involved in Fatal Crashes, by State and Their BACs, 2011
 - Table 4 Drivers Involved in Fatal Crashes, by State and Their BACs, 2020
 - Table 5 Drivers Involved in Fatal Crashes, by State and BAC Test Status, 2011 and 2020
 - Table 6 Driver Fatalities, by State and BAC Test Status, 2011
 - <u>Table 7 Driver Fatalities</u>, by <u>State</u> and <u>BAC Test Status</u>, 2020
 - Table 8 Surviving Drivers
 Involved in Fatal Crashes, by State and BAC Test Status, 2011
 - Table 9 Surviving Drivers
 Involved in Fatal Crashes, by State and BAC Test Status, 2020
 - Table 10 Percentages of Alcohol-Impaired-Driving Fatalities and Alcohol-Impaired Drivers Involved in Fatal Crashes, by Region and State, 2011 and 2020



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

1200 New Jersey Avenue SE Washington, DC 20590

State Alcohol-Impaired-Driving Estimates

All 50 States, the District of Columbia, and Puerto Rico have set a threshold making it illegal to drive with a blood alcohol concentration (BAC) of .08 grams per deciliter (g/dL) or higher. In addition, people under 21 are legally prohibited from drinking alcohol (except in Puerto Rico where the legal drinking age is 18). Exceptions to this are:

- Utah set a lower threshold of .05 g/dL or above that went into effect on December 30, 2018.
- Operating a commercial vehicle at a BAC of .04 g/dL or above is a violation of Federal regulations and may result in criminal charges.

Drivers are considered to be alcohol-impaired when their BACs are .08 g/dL or higher. Thus, any fatality occurring in a crash involving a driver with a BAC of .08 g/dL 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," however has limits and refers to the BAC level of the driver and not that a crash or a fatality was caused by alcohol impairment.** This document also includes BACs of .00 g/dL (no alcohol), .01+ g/dL, and .15+ g/dL solely for comparison purposes.

Great caution should be exercised 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
- Types of vehicles (for example, motorcycle riders tend to have the highest levels of alcohol involvement, followed by drivers of light trucks; 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 alcohol test results for drivers involved in fatal traffic crashes. In 2020 State-level percentages of known BACs of drivers involved ranged from a low of 7 percent in Mississippi to a high of 85 percent in South Dakota (Table 5). These testing rates may affect the accuracy and reliability of the estimates presented. States with higher percentages of known BACs are more likely to have more precise estimates of fatal crash alcohol involvement.

Key Findings

- Of the 38,824 traffic fatalities in 2020, there were an estimated 11,654 people (30%) killed in alcohol-impaired-driving crashes. The highest percentage was in Montana (45%), followed by Rhode Island (42%) and Connecticut (40%).
- Of the 53,890 drivers involved in fatal crashes in 2020, there were an estimated 11,022 (20%) who were alcoholimpaired. The percentages of alcohol-impaired drivers involved in fatal crashes ranged from 13 percent (the District of Columbia) to 35 percent (Montana).
- Based on BAC test results of the 53,890 drivers involved in fatal crashes in 2020, there were 20,688 (38%) who had known BAC test results. The percentages of drivers with known BAC test results among all drivers involved by State ranged from 7 percent (Mississippi) to 85 percent (South Dakota).
- BAC test results were known for 58 percent of drivers who were killed compared to 22 percent of surviving drivers in fatal crashes in 2020.
- The State alcohol-impaired-driving fatality rate per 100 million vehicle miles traveled (VMT) in 2020 ranged from a low of 0.18 (Massachusetts) to a high of 0.79 (Montana). The national rate was 0.40. Puerto Rico had a fatality rate of 0.56 but was not included in the national average.

This fact sheet contains information on fatal motor vehicle traffic crashes based on data from the Fatality Analysis Reporting System (FARS). Refer to the end of this publication for more information on FARS. Data from the latest year for which data is available, 2020, and 10 years earlier, 2011, are presented for comparison.

A motor vehicle traffic crash is defined as an incident that involved one or more motor vehicles in transport that originated on a public trafficway, such as a road or highway. Crashes that occurred on private property, including parking lots and driveways, are excluded. The terms "motor vehicle traffic crash" and "traffic crash" are used interchangeably.

"Missing" FARS Alcohol Data

BAC test results are not reported for many drivers involved in fatal crashes. Missing data can result due to several reasons, the most frequent being 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, NHTSA uses a statistical model, multiple imputation, to estimate the missing BAC of the driver. This statistical model is based on important characteristics of the crash including:

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

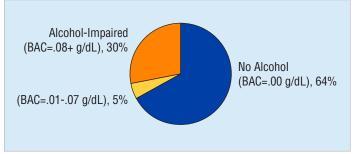
For more information on multiple imputation, see NHTSA's report, *Transitioning to Multiple Imputation - A New Method to Impute Missing Blood Alcohol Concentration (BAC) Values in FARS* (Report No. DOT HS 809 403), available at <u>crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/809403</u>.

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.

Overview

Figure 1 plots the percentages of traffic fatalities, by highest driver BAC in the crash, in 2020. Thirty percent of traffic fatalities each had one or more drivers who were alcohol-impaired in 2020.

Figure 1
Percentage of Traffic Fatalities, by Highest Driver BAC in the Crash, 2020



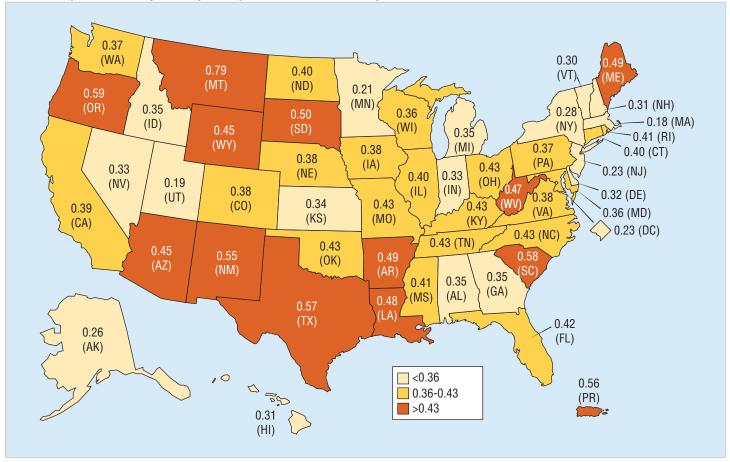
Source: FARS 2020 Annual Report File (ARF)

Note: Percentages may not add up to 100 percent due to individual rounding.

Figure 2 contains the map of alcohol-impaired driving fatality rate per 100 million VMT by State for 2020, including the District of Columbia and Puerto Rico. The State alcohol-impaired-driving fatality rate per 100 million VMT ranged

from a low of 0.18 (Massachusetts) to a high of 0.79 (Montana), compared to the national average of 0.40. Puerto Rico had a fatality rate of 0.56 but was not included in the national average computation.

Figure 2
Alcohol-Impaired Driving Fatality Rate per 100 Million VMT, by State, 2020



Sources: FARS 2020 ARF; VMT - Federal Highway Administration (FHWA)

State-by-State Data Tables

Tables 1 to 4 and Table 10 present State-level and national-level estimates; Tables 5 to 9 present State-level and national-level counts. Estimates or counts for Puerto Rico are not included in the national estimates or counts. 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:

- No alcohol (BAC of .00 g/dL),
- BAC of .01 g/dL or higher,
- BAC of .08 g/dL or higher, and
- BAC of .15 g/dL 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 2011 and 2020, respectively, by State.

- Of the 32,479 traffic fatalities in 2011, there were 9,865 people (30%) killed in alcohol-impaired-driving crashes where at least one driver was alcohol-impaired (Table 1).
- In 2020 traffic fatalities (38,824) and people killed in alcohol-impaired-driving crashes (11,654) were more than in 2011. The percentage of alcohol-impaired-driving fatalities in 2020 remained the same at 30 percent (Table 2).
- The States with the highest alcohol-impaired-driving fatality percentages in 2020 were Montana (45%), followed by Rhode Island (42%) and Connecticut (40%).

Tables 3 and 4 present the estimated number of drivers involved in fatal crashes by their BACs as well as the estimated number and percentage for each BAC category for 2011 and 2020, respectively.

- Of the 43,840 drivers involved in fatal crashes in 2011, there were 9,287 (21%) who were alcohol-impaired (Table 3).
- In 2020 the number of drivers involved in fatal crashes (53,890) and the number of drivers who were alcoholimpaired (11,022) were more than in 2011. The percentage of alcohol-impaired drivers in 2020 decreased to 20 percent (Table 4).
- Alcohol-impaired drivers, as a percentage of total drivers involved in fatal crashes in 2020, ranged from 13 percent (the District of Columbia) to 35 percent (Montana).

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 2011 and 2020.

- Of the 43,840 drivers involved in fatal crashes in 2011, there were 23,330 (53%) with known BAC test results.
- Of the 53,890 drivers involved in fatal crashes in 2020, there were 20,688 (38%) with known BAC test results. This 2020 percentage (38%) is a smaller proportion compared to 2011 (53%).
- The percentages of drivers involved in fatal crashes with known BAC test results by State in 2020 ranged from 7 percent (Mississippi) to 85 percent (South Dakota).

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 status for 2011 and 2020, respectively.

- Of the 20,815 driver fatalities in 2011, there were 15,846 (76%) who had known BAC test results (Table 6).
- Of the 24,787 driver fatalities in 2020, there were 14,296 (58%) who had known BAC test results (Table 7). This 2020 percentage (58%) is a smaller proportion compared to 2011 (76%).
- The percentages of driver fatalities with known BAC test results by State in 2020 ranged from 9 percent (Mississippi) to 98 percent (Hawaii).

Tables 8 and 9 present the number of surviving drivers involved in fatal crashes and their BAC test statuses for 2011 and 2020, respectively. The proportion of surviving drivers with known test results is much smaller than drivers who did not survive.

- Of the 23,025 surviving drivers involved in fatal crashes in 2011, there were 7,484 (33%) who had known BAC test results (Table 8).
- Of the 29,103 surviving drivers involved in fatal crashes in 2020, there were 6,392 (22%) who had known BAC test results (Table 9). This 2020 percentage (22%) is a smaller proportion compared to 2011 (33%).
- The percentages of surviving drivers who had known BAC results based on total surviving drivers in fatal crashes by State in 2020 ranged from 1 percent (Massachusetts and Virginia) to 81 percent (South Dakota).

Table 10 presents the estimated percentages of alcohol-impaired-driving 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 2011 and 2020. The 50 States, the District of Columbia, and Puerto Rico are grouped into different NHTSA regions for this table.

Table 1 Fatalities, by State and Highest Driver BAC in the Crash, 2011

	Total	No A	lcohol				Alcohol-	Impaired	
	Fatalities*	(BAC=.	00 g/dL)	BAC=.0	1+ g/dL	BAC=.0	8+ g/dL	BAC=.1	5+ g/dL
State	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	895	586	65%	309	35%	261	29%	173	19%
Alaska	72	47	65%	24	33%	21	29%	12	17%
Arizona	826	541	65%	260	32%	212	26%	143	17%
Arkansas	551	353	64%	193	35%	154	28%	108	20%
California	2,816	1,914	68%	893	32%	774	27%	529	19%
Colorado	447	274	61%	173	39%	160	36%	112	25%
Connecticut	221	121	55%	100	45%	94	42%	66	30%
Delaware	99	55	55%	44	45%	41	41%	32	32%
District of Columbia	27	14	50%	13	50%	8	29%	4	14%
Florida	2,400	1,546	64%	842	35%	694	29%	486	20%
Georgia	1,226	911	74%	315	26%	271	22%	182	15%
Hawaii	100	50	50%	50	50%	45	45%	25	25%
Idaho	167	112	67%	55	33%	50	30%	32	19%
Illinois	918	595	65%	321	35%	278	30%	174	19%
Indiana	751	508	68%	242	32%	207	28%	138	18%
Iowa	360	262	73%	98	27%	83	23%	56	16%
Kansas	386	251	65%	133	35%	108	28%	72	19%
Kentucky	720	515	72%	202	28%	172	24%	112	16%
Louisiana	680	431	63%	249	37%	219	32%	143	21%
Maine	136	97	71%	39	29%	23	17%	16	12%
Maryland	485	293	60%	192	40%	161	33%	96	20%
Massachusetts	374	226	60%	145	39%	126	34%	83	22%
Michigan	889	594	67%	293	33%	256	29%	173	19%
Minnesota	368	232	63%	132	36%	109	30%	76	21%
Mississippi	630	459	73%	171	27%	159	25%	114	18%
Missouri	786	481	61%	299	38%	258	33%	175	22%
Montana	209	119	57%	89	42%	82	39%	62	30%
Nebraska	181	127	70%	54	30%	45	25%	35	19%
Nevada	246	155	63%	91	37%	70	28%	41	17%
New Hampshire	90	62	68%	28	32%	27	30%	23	26%
New Jersey	627	399	64%	226	36%	194	31%	122	19%
New Mexico	350	232	66%	117	33%	104	30%	71	20%
New York	1,171	776	66%	394	34%	328	28%	214	18%
North Carolina	1,230	808	66%	420	34%	359	29%	252	20%
North Dakota	148	82	55%	66	45%	63	42%	52	35%
Ohio	1,017	659	65%	354	35%	310	30%	222	22%
Oklahoma	696	446	64%	250	36%	222	32%	157	23%
Oregon	331	214	65%	117	35%	96	29%	75	23%
Pennsylvania	1,286	827	64%	456	35%	398	31%	297	23%
Rhode Island	66	38	57%	28	43%	26	39%	18	27%
South Carolina	828	454	55%	373	45%	309	37%	206	25%
South Dakota	111	73	66%	38	34%	33	29%	26	24%
Tennessee	937	624	67%	313	33%	259	28%	172	18%
Texas	3,054	1,651	54%	1,398	46%	1,216	40%	834	27%
Utah	243	181	74%	62	26%	54	22%	34	14%
Vermont	55	31	56%	23	42%	18	33%	12	22%
Virginia	764	481	63%	281	37%	228	30%	158	21%
Washington	454	273	60%	181	40%	157	35%	110	24%
West Virginia	338	273	68%	108	32%	93	28%		19%
Wisconsin	582	353	61%	228	32%	197	34%	65 145	25%
	135	94	70%			38		26	
Wyoming				41	30%		28%		19%
U.S. Total Puerto Rico	32,479 361	20,848 232	64%	11,527 129	35 %	9,865 103	30% 28%	6,758 67	21 %

^{*}Includes fatalities in crashes in which there was no driver coded.

Table 2 Fatalities, by State and Highest Driver BAC in the Crash, 2020

	Total		cohol	D40 64 /!!		Alcohol-Impaired				
	Fatalities*		00 g/dL)		1+ g/dL	BAC=.0		BAC=.1		
State	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alabama	934	641	69%	290	31%	236	25%	151	16%	
Alaska	64	45	70%	19	30%	14	22%	11	16%	
Arizona	1,054	711	67%	341	32%	293	28%	192	18%	
Arkansas	638	432	68%	206	32%	166	26%	108	17%	
California	3,847	2,474	64%	1,367	36%	1,159	30%	765	20%	
Colorado	622	406	65%	214	34%	186	30%	129	21%	
Connecticut	295	161	54%	135	46%	118	40%	78	26%	
Delaware	116	81	70%	30	26%	27	23%	20	18%	
District of Columbia	36	25	69%	11	31%	7	21%	6	16%	
-lorida	3,331	2,291	69%	1,037	31%	871	26%	571	17%	
Georgia	1,664	1,178	71%	481	29%	402	24%	273	16%	
Hawaii	85	51	60%	34	40%	27	31%	17	19%	
daho	214	138	64%	76	36%	61	29%	41	19%	
llinois	1,194	752	63%	441	37%	379	32%	246	21%	
ndiana	897	612	68%	285	32%	249	28%	171	19%	
owa	337	203	60%	134	40%	113	34%	74	22%	
Kansas	426	317	74%	108	25%	96	23%	60	14%	
Kentucky	780	546	70%	233	30%	199	26%	140	18%	
_ouisiana	828	536	65%	286	35%	233	28%	171	21%	
Vlaine	164	93	56%	72	44%	64	39%	41	25%	
Maryland Varyland	567	356	63%	211	37%	183	32%	118	21%	
	343		66%		34%		29%	67	19%	
Massachusetts	1,084	226 719	66%	115 364	34%	98	29%			
Michigan	<u> </u>					306		205	19%	
Vinnesota	394	260	66%	132	34%	107	27%	83	21%	
Mississippi	752	566	75%	186	25%	162	21%	111	15%	
Missouri	987	616	62%	362	37%	312	32%	213	22%	
Viontana	213	105	49%	108	51%	96	45%	58	27%	
Vebraska	233	147	63%	86	37%	73	31%	50	22%	
Vevada	317	214	68%	101	32%	83	26%	63	20%	
New Hampshire	104	62	59%	43	41%	37	36%	24	23%	
New Jersey	584	402	69%	182	31%	151	26%	94	16%	
New Mexico	398	253	64%	144	36%	130	33%	89	22%	
New York	1,046	695	66%	349	33%	286	27%	195	19%	
North Carolina	1,538	1,001	65%	536	35%	454	30%	283	18%	
North Dakota	100	59	59%	40	40%	35	35%	27	27%	
Ohio	1,230	706	57%	518	42%	448	36%	302	25%	
Oklahoma	652	438	67%	209	32%	179	27%	123	19%	
Oregon	508	287	56%	221	44%	191	38%	128	25%	
Pennsylvania	1,129	750	66%	371	33%	322	29%	219	19%	
Rhode Island	67	34	51%	33	49%	28	42%	20	30%	
South Carolina	1,064	680	64%	384	36%	315	30%	219	21%	
South Dakota	141	84	60%	56	40%	49	35%	36	25%	
Tennessee	1,217	838	69%	379	31%	326	27%	211	17%	
Texas	3,874	2,138	55%	1,727	45%	1,495	39%	1,018	26%	
Jtah	276	206	75%	70	25%	58	21%	34	12%	
/ermont	62	40	64%	21	34%	18	28%	13	21%	
/irginia	850	520	61%	328	39%	286	34%	211	25%	
Vashington	560	321	57%	238	43%	199	35%	138	25%	
West Virginia	267	177	66%	90	34%	76	29%	51	19%	
Wisconsin Wisconsin	614	372	61%	242	39%	210	34%	137	22%	
Wyoming	127	76	60%	50	39%	44	34%	29	23%	
U.S. Total	38,824	25,038	64%	13,695	35%	11,654	30%	7,831	20%	
Puerto Rico	242	148	61%	92	38%	77	32%	50	21%	

^{*}Includes fatalities in crashes in which there was no driver coded.

Table 3 **Drivers Involved in Fatal Crashes, by State and Their BACs, 2011**

		No Alcohol					Alcohol-	Impaired	
	Total Drivers	(BAC=.0	00 g/dL)	BAC=.0	1+ g/dL	BAC=.0	8+ g/dL	BAC=.1	5+ g/dL
State	Involved	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,211	923	76%	288	24%	243	20%	161	13%
Alaska	91	67	74%	24	26%	18	20%	11	12%
Arizona	1,096	864	79%	232	21%	188	17%	126	12%
Arkansas	735	550	75%	185	25%	150	20%	105	14%
California	3,781	2,936	78%	845	22%	721	19%	490	13%
Colorado	587	425	72%	162	28%	147	25%	104	18%
Connecticut	292	195	67%	97	33%	89	30%	63	22%
Delaware	141	94	67%	47	33%	43	30%	32	23%
District of Columbia	29	20	68%	9	32%	5	17%	3	9%
Florida	3,283	2,494	76%	789	24%	654	20%	447	14%
Georgia	1,689	1,389	82%	300	18%	255	15%	169	10%
Hawaii	140	89	64%	51	36%	44	32%	24	17%
Idaho	214	161	75%	53	25%	48	22%	32	15%
Illinois	1,246	947	76%	300	24%	254	20%	159	13%
Indiana	1,043	809	78%	234	22%	199	19%	135	13%
Iowa	473	373	79%	100	21%	82	17%	57	12%
Kansas	541	414	77%	127	23%	101	19%	66	12%
Kentucky	998	820	82%	178	18%	151	15%	103	10%
Louisiana	939	697	74%	242	26%	210	22%	138	15%
Maine	169	131	77%	38	23%	23	14%	16	10%
Maryland	686	500	73%	186	27%	152	22%	85	12%
Massachusetts	499	355	71%	144	29%	125	25%	82	16%
Michigan	1,227	949	77%	278	23%	239	19%	159	13%
Minnesota	503	383	76%	120	24%	99	20%	67	13%
Mississippi	807	638	79%	169	21%	156	19%	110	14%
Missouri	993	716	72%	277	28%	235	24%	161	16%
Montana	260	179	69%	81	31%	74	28%	55	21%
Nebraska	257	206	80%	51	20%	43	17%	33	13%
Nevada	328	243	74%	85	26%	65	20%	39	12%
New Hampshire	120	92	77%	28	23%	26	21%	21	18%
New Jersey	872	647	74%	225	26%	190	22%	113	13%
New Mexico	414	314	76%	100	24%	88	21%	59	14%
New York	1,531	1,161	76%	370	24%	301	20%	193	13%
North Carolina	1,678	1,280	76%	398	24%	339	20%	235	14%
North Dakota	187	128	69%	59	31%	55	30%	43	23%
Ohio	1,433	1,094	76%	339	24%	293	20%	208	15%
Oklahoma	900	668	74%	232	26%	206	23%	146	16%
Oregon	434	324	75%	110	25%	91	21%	71	16%
Pennsylvania	1,771	1,341	76%	430	24%	372	21%	271	15%
Rhode Island	82	55	66%	28	34%	25	31%	17	20%
South Carolina	1,086	719	66%	367	34%	303	28%	193	18%
South Dakota	136	105	78%	31	23%	26	19%	23	17%
Tennessee	1,322	1,025	78%	297	22%	244	18%	158	12%
Texas	4,185	2,812	67%	1,373	33%	1,190	28%	792	19%
Utah	340	284	83%	57	17%	48	14%	29	9%
Vermont	66	45	68%	21	32%	18	28%	12	18%
Virginia	1,007	748	74%	259	26%	210	21%	145	14%
Washington	606	439	72%	167	28%	144	24%	100	17%
West Virginia	464	361	78%	104	22%	88	19%	61	13%
Wisconsin	785	573	73%	212	27%	181	23%	130	17%
Wyoming	163	125	77%	38	23%	35	22%	25	15%
U.S. Total	43,840	32,906	75%	10,935	25%	9,287	21%	6,275	14%
Puerto Rico	486	356	73%	130	27%	101	21%	66	14%

Table 4 **Drivers Involved in Fatal Crashes, by State and Their BACs, 2020**

Dilvers involved i			cohol				Alcohol-	Impaired	
	Total Drivers	(BAC=.I	00 g/dL)	BAC=.0	1+ g/dL	BAC=.0	8+ g/dL	BAC=.1	5+ g/dL
State	Involved	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,297	1,028	79%	269	21%	221	17%	138	11%
Alaska	80	65	81%	15	19%	11	14%	8	9%
Arizona	1,463	1,137	78%	326	22%	276	19%	180	12%
Arkansas	843	646	77%	197	23%	155	18%	100	12%
California	5,217	3,923	75%	1,294	25%	1,081	21%	699	13%
Colorado	878	674	77%	204	23%	173	20%	118	13%
Connecticut	414	278	67%	136	33%	118	28%	76	18%
Delaware	154	129	83%	26	17%	22	14%	16	10%
District of Columbia	49	38	78%	11	22%	7	13%	5	10%
Florida	4,817	3,829	79%	988	21%	825	17%	531	11%
Georgia	2,365	1,892	80%	473	20%	390	16%	260	11%
Hawaii	114	81	71%	33	29%	25	22%	16	14%
Idaho	299	233	78%	66	22%	52	17%	34	11%
Illinois	1,666	1,257	75%	409	25%	350	21%	220	13%
Indiana	1,252	981	78%	272	22%	230	18%	155	12%
Iowa	466	342	73%	124	27%	101	22%	69	15%
Kansas	574	476	83%	98	17%	85	15%	56	10%
Kentucky	1,070	860	80%	210	20%	180	17%	125	12%
Louisiana	1,118	844	76%	274	24%	219	20%	151	14%
Maine	216	147	68%	69	32%	61	28%	38	18%
Maryland	814	608	75%	206	25%	178	22%	118	15%
Massachusetts	482	370	77%	112	23%	95	20%	65	13%
Michigan	1,555	1,198	77%	357	23%	293	19%	196	13%
Minnesota	544	421	77%	123	23%	100	18%	76	14%
Mississippi	966	792	82%	174	18%	150	16%	102	11%
Missouri	1,355	1,002	74%	354	26%	301	22%	203	15%
Montana	242	143	59%	99	41%	86	35%	52	21%
Nebraska	332	246	74%	86	26%	72	22%	49	15%
Nevada	447	343	77%	104	23%	85	19%	61	14%
New Hampshire	148	110	74%	38	26%	34	23%	22	15%
New Jersey	812	636	78%	176	22%	141	17%	86	11%
New Mexico	537	399	74%	138	26%	123	23%	83	15%
New York	1,429	1,099	77%	330	23%	267	19%	174	12%
North Carolina	2,149	1,643	76%	506	24%	425	20%	262	12%
North Dakota	135	97	72%	38	28%	33	24%	26	19%
Ohio	1,758	1,228	70%	530	30%	451	26%	296	17%
Oklahoma	911	715	79%	196	21%	165	18%	110	12%
Oregon	688	476	69%	212	31%	180	26%	116	17%
Pennsylvania	1,579	1,221	77%	358	23%	305	19%	204	13%
Rhode Island	91	57	62%	34	38%	29	32%	21	23%
South Carolina	1,430	1,075	75%	355	25%	296	21%	208	15%
South Dakota	189	134	71%	55	29%	46	25%	33	17%
Tennessee	1,719	1,358	79%	361	21%	309	18%	192	11%
Texas	5,393	3,719	69%	1,674	31%	1,433	27%	939	17%
Utah	397	328	83%	69	17%	57	14%	33	8%
Vermont	79	59	75%	20	25%	16	21%	12	15%
Virginia	1,202	887	74%	316	26%	273	23%	199	17%
Washington	791	553	70%	239	30%	197	25%	132	17%
West Virginia	370	285	77%	85	23%	71	19%	48	13%
Wisconsin	821	594	72%	227	28%	194	24%	126	15%
Wyoming	173	129	75%	44	25%	37	22%	24	14%
U.S. Total	53,890	40,785	76%	13,105	24%	11,022	20%	7,258	13%
Puerto Rico	319	228	71%	91	29%	75	24%	49	15%

Table 5 **Drivers Involved in Fatal Crashes, by State and BAC Test Status, 2011 and 2020**

		2011			2020	
	Total	Tested With K	nown Results	Total	Tested With K	Inown Results
State	Drivers Involved	Number	Percent	Drivers Involved	Number	Percent
labama	1,211	592	49%	1,297	547	42%
laska	91	73	80%	80	55	69%
rizona	1,096	579	53%	1,463	374	26%
rkansas	735	554	75%	843	611	72%
alifornia	3,781	1,984	52%	5,217	1,847	35%
Colorado	587	307	52%	878	433	49%
onnecticut	292	154	53%	414	156	38%
elaware	141	47	33%	154	70	45%
istrict of Columbia	29	16	55%	49	32	65%
lorida	3,283	1,444	44%	4,817	1,500	31%
leorgia	1,689	733	43%	2,365	650	27%
lawaii	140	110	79%	114	70	61%
daho	214	95	44%	299	163	55%
linois	1,246	743	60%	1,666	555	33%
ndiana	1,043	727	70%	1,252	618	49%
owa	473	124	26%	466	185	40%
ansas	541	317	59%	574	141	25%
entucky	998	645	65%	1,070	642	60%
ouisiana	939	683	73%	1,118	818	73%
Maine	169	157	93%	216	135	63%
Maryland	686	356	52%	814	314	39%
Massachusetts	499	154	31%	482	207	43%
						37%
Michigan Minneaute	1,227 503	720 314	59% 62%	1,555 544	583 271	50%
/linnesota						
/lississippi	807	320	40%	966	69	7%
Missouri	993	738	74%	1,355	790	58%
Montana (260	214	82%	242	189	78%
lebraska	257	214	83%	332	231	70%
evada	328	196	60%	447	175	39%
lew Hampshire	120	94	78%	148	88	59%
lew Jersey	872	500	57%	812	357	44%
lew Mexico	414	353	85%	537	235	44%
lew York	1,531	531	35%	1,429	419	29%
lorth Carolina	1,678	780	46%	2,149	325	15%
lorth Dakota	187	128	68%	135	74	55%
)hio	1,433	815	57%	1,758	872	50%
)klahoma	900	631	70%	911	602	66%
regon	434	278	64%	688	153	22%
ennsylvania	1,771	937	53%	1,579	559	35%
hode Island	82	40	49%	91	42	46%
outh Carolina	1,086	517	48%	1,430	577	40%
outh Dakota	136	116	85%	189	161	85%
ennessee	1,322	713	54%	1,719	705	41%
exas	4,185	1,577	38%	5,393	1,426	26%
tah	340	159	47%	397	221	56%
ermont	66	44	67%	79	47	59%
irginia	1,007	494	49%	1,202	521	43%
/ashington	606	367	61%	791	383	48%
Vest Virginia	464	244	53%	370	191	52%
Visconsin	785	624	79%	821	229	28%
Vyoming	163	78	48%	173	70	40%
I.S. Total	43,840	23,330	53%	53,890	20,688	38%
Puerto Rico	486	301	62%	319	186	58%

Source: FARS 2011 Final File, 2020 ARF

Table 6 **Driver Fatalities, by State and BAC Test Status, 2011**

	Total		d With		d With	Not T	ested	Unknown If Tested	
State	Total Driver Fatalities	Known Results Number Percent		Unknown Results Number Percent		Number	Percent	Number	Percent
	624	Number	57%		9%	205			1%
Alabama	42	356	90%	58	0%		33% 10%	5	0%
Alaska		38		0	0%	4		_	
Arizona	446	363	81%	2		61	14%	20	4%
Arkansas	410	338	82%	0	0%	72	18%	0	0%
California	1,494 302	1,333	89%	0	0%	151	10% 13%	10	1% 0%
Colorado Connecticut	152	246 126	81% 83%	17 7	6% 5%	39	3%	0 14	9%
Delaware	64	40	63%	3	5%	21	33%	0	0%
District of Columbia	10		90%	1	10%	0	0%	_	0%
Florida	1,326	962	73%	0	0%	356	27%	8	1%
	842	507	60%	22	3%	313	37%	0	0%
Georgia Hawaii	59	58	98%	0	0%	313	2%	0	0%
Idaho	112	72	64%	19	17%	15	13%	6	5%
	568	493	87%		1%	70	12%	1	0%
Illinois Indiana	524	369	70%	21	4%	134	26%	0	0%
	259	67	26%	10	4%		69%	2	1%
lowa	280	175	63%	20	7%	180 83	30%	2	1%
Kansas Kentucky	512	418	82%	4	1%	83	16%	6	1%
Louisiana	450	350	78%	40	9%	40	9%	20	4%
Maine	103	99	96%	0	0%	40	4%	0	0%
Maryland	305	279	91%	0	0%	4	1%	22	7%
Massachusetts	239	149	62%	1	0%	31	13%	58	24%
Michigan	557	380	68%	13	2%	118	21%	46	8%
Minnesota	242	222	92%	13	0%	15	6%	40	2%
Mississippi	445	224	50%	0	0%	217	49%	4	1%
Missouri	537	431	80%	1	0%	104	19%	1	0%
Montana	148	134	91%	0	0%	14	9%	0	0%
Nebraska	127	112	88%	0	0%	15	12%	0	0%
Nevada	149	125	84%	2	1%	20	13%	2	1%
New Hampshire	64	57	89%	1	2%	6	9%	0	0%
New Jersey	361	325	90%	0	0%	36	10%	0	0%
New Mexico	210	178	85%	31	15%	1	0%	0	0%
New York	613	487	79%	1	0%	14	2%	111	18%
North Carolina	793	699	88%	0	0%	94	12%	0	0%
North Dakota	106	91	86%	1	1%	14	13%	0	0%
Ohio	704	620	88%	26	4%	58	8%	0	0%
Oklahoma	479	449	94%	1	0%	29	6%	0	0%
Oregon	207	193	93%	0	0%	13	6%	1	0%
Pennsylvania	891	704	79%	88	10%	89	10%	10	1%
Rhode Island	45	40	89%	1	2%	4	9%	0	0%
South Carolina	540	459	85%	2	0%	55	10%	24	4%
South Dakota	69	60	87%	0	0%	9	13%	0	0%
Tennessee	668	389	58%	31	5%	242	36%	6	1%
Texas	1,983	1,136	57%	65	3%	778	39%	4	0%
Utah	150	70	47%	0	0%	78	52%	2	1%
Vermont	40	36	90%	0	0%	4	10%	0	0%
Virginia	529	465	88%	1	0%	40	8%	23	4%
Washington	291	251	86%	6	2%	6	2%	28	10%
West Virginia	250	233	93%	1	0%	5	2%	11	4%
Wisconsin	410	378	92%	2	0%	30	7%	0	0%
Wyoming	84	51	61%	7	8%	26	31%	0	0%
U.S. Total	20,815	15,846	76%	511	2%	4,007	19%	451	2%
Puerto Rico	176	97	55%	1	1%	78	44%	0	0%

Table 7 **Driver Fatalities, by State and BAC Test Status, 2020**

	Total		d With		d With	Not T	ested	Unknowe	If Tested
State	Total Driver Fatalities		Known Results Number Percent		Unknown Results Number Percent		Percent	Number	
			51%		0%	Number	48%		Percent 0%
Alabama Alaska	650 36	333	94%	0	0%	314	6%	3	0%
	614	229	37%	15	2%	246	40%	_	20%
Arizona								124	
Arkansas California	444 2,129	335	75%	0 2	0% 0%	103	23%	6	1%
	'	1,197	56% 87%		0%	110	12%	820	39% 1%
Connecticut Connecticut	402 191	350 116	61%	0	1%	49	12%	72	38%
Delaware	76	60	79%	0	0%		14%	5	7%
District of Columbia	19	17	89%		0%	11	5%	1	5%
Florida	1,935	1,058	55%	0	0%	13	1%	864	45%
		458	43%	68	6%	407	39%	121	11%
Georgia Hawaii	1,054 49	458	98%	0	0%	1	2%	0	0%
	157	108	69%	1	1%	36	23%	12	8%
Idaho	766	379	49%	26	3%	189		172	22%
Illinois Indiana	612	244	49%		0%	319	25% 52%	49	8%
	236	132	56%	5	2%	98	42%	49	0%
Iowa Kansas	300	79	26%	38	13%	171	57%	12	4%
Kentucky	538	411	76%	2	0%	107	20%	18	3%
Louisiana	524	411	70%	0	0%	107	20%	3	1%
Maine	129	105	81%	0	0%	22	17%	2	2%
Maryland	348	280	80%	0	0%	15	4%	53	15%
Massachusetts	241	204	85%	0	0%	15	6%	22	9%
Michigan	686	231	34%	54	8%	290	42%	111	16%
Minnesota	277	210	76%	0	0%	9	3%	58	21%
Mississippi	495	45	9%	0	0%	388	78%	62	13%
Missouri	685	458	67%	2	0%	91	13%	134	20%
Montana	150	122	81%	11	7%	11	7%	6	4%
Nebraska	181	137	76%	0	0%	44	24%	0	0%
Nevada	184	135	73%	1	1%	34	18%	14	8%
New Hampshire	69	57	83%	0	0%	11	16%	1	1%
New Jersey	302	255	84%	0	0%	42	14%	5	2%
New Mexico	249	202	81%	1	0%	33	13%	13	5%
New York	589	340	58%	2	0%	29	5%	218	37%
North Carolina	1,041	251	24%	0	0%	38	4%	752	72%
North Dakota	79	64	81%	0	0%	10	13%	5	6%
Ohio	838	716	85%	1	0%	92	11%	29	3%
Oklahoma	426	387	91%	0	0%	38	9%	1	0%
Oregon	328	87	27%	0	0%	2	1%	239	73%
Pennsylvania	790	486	62%	145	18%	117	15%	42	5%
Rhode Island	43	35	81%	0	0%	8	19%	0	0%
South Carolina	695	525	76%	1	0%	115	17%	54	8%
South Dakota	106	94	89%	1	1%	7	7%	4	4%
Tennessee	818	415	51%	2	0%	390	48%	11	1%
Texas	2,401	1,082	45%	0	0%	296	12%	1,023	43%
Utah	178	149	84%	0	0%	290	16%	0	0%
Vermont	40	33	83%	1	3%	5	13%	1	3%
Virginia	608	518	85%	1	0%	33	5%	56	9%
Washington	353	286	81%	1	0%	7	2%	59	17%
West Virginia	205	182	89%	1	0%	13	6%	9	4%
Wisconsin	429	142	33%	0	0%	21	5%	266	62%
Wyoming	92	59	64%	1	1%	23	25%	9	10%
U.S. Total	24,787	14,296	58%	384	2%	4,562	18%	5,545	22%
	27,101	17,230	00/0	00-7	£ /U	7,002	10/0	0,070	££/0

Table 8
Surviving Drivers Involved in Fatal Crashes, by State and BAC Test Status, 2011

	Total		d With		d With	Not T	'aatad	Unknowen	If Toolad
State	Total Surviving Drivers	Number	Results Percent	Number	n Results Percent	Number	ested Percent	Unknown Number	Percent
Alabama	587	236	40%	22	4%	325	55%	4	1%
Alaska	49	35	71%	0	0%	13	27%	1	2%
Arizona	650	216	33%	10	2%	318	49%	106	16%
Arkansas	325	216	66%	0	0%	105	32%	4	1%
California	2,287	651	28%	4	0%	1,625	71%	7	0%
Colorado	285	61	21%	19	7%	204	72%	1	0%
Connecticut	140	28	20%	6	4%	56	40%	50	36%
Delaware	77	7	9%	1	1%	66	86%	3	4%
District of Columbia	19	7	37%	0	0%	6	32%	6	32%
Florida	1,957	482	25%	0	0%	1,457	74%	18	1%
Georgia	847	226	27%	6	1%	614	72%	1	0%
Hawaii	81	52	64%	2	2%	27	33%	0	0%
Idaho	102	23	23%	11	11%	67	66%	1	1%
Illinois	678	250	37%	54	8%	359	53%	15	2%
Indiana	519	358	69%	20	4%	141	27%	0	0%
lowa	214	57	27%	6	3%	151	71%	0	0%
Kansas	261	142	54%	21	8%	97	37%	1	0%
Kentucky	486	227	47%	3	1%	255	52%	1	0%
Louisiana	489	333	68%	24	5%	111	23%	21	4%
Maine	66	58	88%	0	0%	8	12%	0	0%
Maryland	381	77	20%	0	0%	284	75%	20	5%
Massachusetts	260	5	2%	0	0%	50	19%	205	79%
Michigan	670	340	51%	5	1%	321	48%	4	1%
Minnesota	261	92	35%	1	0%	167	64%	1	0%
Mississippi	362	96	27%	1	0%	255	70%	10	3%
Missouri	456	307	67%	3	1%	145	32%	1	0%
Montana	112	80	71%	1	1%	30	27%	1	1%
Nebraska	130	102	78%	0	0%	28	22%	0	0%
Nevada	179	71	40%	1	1%	106	59%	1	1%
New Hampshire	56	37	66%	0	0%	19	34%	0	0%
New Jersey	511	175	34%	0	0%	336	66%	0	0%
New Mexico	204	175	86%	26	13%	3	1%	0	0%
New York	918	44	5%	2	0%	24	3%	848	92%
North Carolina	885	81	9%	12	1%	792	89%	0	0%
North Dakota	81	37	46%	0	0%	44	54%	0	0%
Ohio	729	195	27%	25	3%	508	70%	1	0%
Oklahoma	421	182	43%	0	0%	237	56%	2	0%
Oregon	227	85	37%	0	0%	142	63%	0	0%
Pennsylvania	880	233	26%	22	3%	601	68%	24	3%
Rhode Island	37	0	0%	2	5%	35	95%	0	0%
South Carolina	546	58	11%	28	5%	46	8%	414	76%
South Dakota	67	56	84%	0	0%	11	16%	0	0%
Tennessee	654	324	50%	3	0%	327	50%	0	0%
Texas	2,202	441	20%	86	4%	1,671	76%	4	0%
Utah	190	89	47%	0	0%	101	53%	0	0%
Vermont	26	8	31%	0	0%	18	69%	0	0%
Virginia	478	29	6%	24	5%	417	87%	8	2%
Washington	315	116	37%	4	1%	193	61%	2	1%
West Virginia	214	11	5%	7	3%	192	90%	4	2%
Wisconsin	375	246	66%	1	0%	128	34%	0	0%
Wyoming	79	27	34%	3	4%	46	58%	3	4%
U.S. Total	23,025	7,484	33%	466	2%	13,282	58%	1,793	8%
Puerto Rico	310	204	66%	14	5%	92	30%	0	0%

Table 9
Surviving Drivers Involved in Fatal Crashes, by State and BAC Test Status, 2020

	Total		d With Results		d With n Results	Not T	octod	Unknown	If Tootod
State	Surviving Drivers	Number	Percent	Number	Percent	Number	ested Percent	Number	Percent
Alabama	647	214	33%	0	0%	430	66%	3	0%
Alaska	44	214	48%	1	2%	22	50%	0	0%
Arizona	849	145	17%	28	3%	393	46%	283	33%
Arkansas	399	276	69%	0	0%	121	30%	203	1%
California	3,088	650	21%	3	0%	2,327	75%	108	3%
Colorado	476	83	17%	0	0%	381	80%	12	3%
Connecticut	223	40	18%	15	7%	96	43%	72	32%
Delaware	78	10	13%	1	1%	64	82%	3	4%
District of Columbia	30	15	50%	0	0%	9	30%	6	20%
Florida	2,882	442	15%	9	0%	1,340	46%	1,091	38%
Georgia	1,311	192	15%	48	4%	922	70%	149	11%
Hawaii	65	22	34%	0	0%	42	65%	143	2%
Idaho	142	55	39%	0	0%	84	59%	3	2%
Illinois	900	176	20%	53	6%	305	34%	366	41%
Indiana	640	374	58%	0	0%	198	31%	68	11%
lowa	230	53	23%	4	2%	171	74%	2	1%
Kansas	274	62	23%	17	6%	192	70%	3	1%
Kentucky	532	231	43%	1	0%	270	51%	30	6%
Louisiana	594	402	68%	1	0%	184	31%	7	1%
Maine	87	30	34%	0	0%	51	59%	6	7%
Maryland	466	34	7%	0	0%	409	88%	23	5%
Massachusetts	241	3	1%	1	0%	165	68%	72	30%
Michigan	869	352	41%	30	3%	478	55%	9	1%
Minnesota	267	61	23%	0	0%	191	72%	15	6%
Mississippi	471	24	5%	1	0%	420	89%	26	6%
Missouri	670	332	50%	0	0%	186	28%	152	23%
Montana	92	67	73%	6	7%	14	15%	5	5%
Nebraska	151	94	62%	0	0%	57	38%	0	0%
Nevada	263	40	15%	0	0%	161	61%	62	24%
New Hampshire	79	31	39%	0	0%	48	61%	0	0%
New Jersey	510	102	20%	1	0%	404	79%	3	1%
New Mexico	288	33	11%	4	1%	30	10%	221	77%
New York	840	79	9%	1	0%	16	2%	744	89%
North Carolina	1,108	74	7%	1	0%	146	13%	887	80%
North Dakota	56	10	18%	0	0%	38	68%	8	14%
Ohio	920	156	17%	0	0%	760	83%	4	0%
Oklahoma	485	215	44%	0	0%	268	55%	2	0%
Oregon	360	66	18%	1	0%	188	52%	105	29%
Pennsylvania	789	73	9%	82	10%	609	77%	25	3%
Rhode Island	48	7	15%	0	0%	39	81%	2	4%
South Carolina	735	52	7%	0	0%	665	90%	18	2%
South Dakota	83	67	81%	1	1%	10	12%	5	6%
Tennessee	901	290	32%	1	0%	600	67%	10	1%
Texas	2,992	344	11%	0	0%	2,437	81%	211	7%
Utah	219	72	33%	0	0%	146	67%	1	0%
Vermont	39	14	36%	0	0%	24	62%	1	3%
Virginia	594	3	1%	17	3%	564	95%	10	2%
Washington	438	97	22%	0	0%	167	38%	174	40%
West Virginia	165	9	5%	7	4%	149	90%	0	0%
Wisconsin	392	87	22%	0	0%	161	41%	144	37%
Wyoming	81	11	14%	1	1%	66	81%	3	4%
U.S. Total	29,103	6,392	22%	336	1%	17,218	59%	5,157	18%
Puerto Rico	174	44	25%	11	6%	25	14%	94	54%

Table 10
Percentages of Alcohol-Impaired-Driving Fatalities and Alcohol-Impaired Drivers Involved in Fatal Crashes,
By Region and State, 2011 and 2020

			ntage of I-Driving Fatalities	Percentage of Alcoho Involved in Fa	
R	legion and State	2011	2020	2011	2020
Region 1	Maine	17%	39%	14%	28%
3	Massachusetts	34%	29%	25%	20%
	New Hampshire	30%	36%	21%	23%
	Rhode Island	39%	42%	31%	32%
	Vermont	33%	28%	28%	21%
egion 2	Connecticut	42%	40%	30%	28%
3 -	New Jersey	31%	26%	22%	17%
	New York	28%	27%	20%	19%
	Pennsylvania	31%	29%	21%	19%
	Puerto Rico*	28%	32%	21%	24%
egion 3	Delaware	41%	23%	30%	14%
	District of Columbia	29%	21%	17%	13%
	Kentucky	24%	26%	15%	17%
	Maryland	33%	32%	22%	22%
	North Carolina	29%	30%	20%	20%
	Virginia	30%	34%	21%	23%
	West Virginia	28%	29%	19%	19%
egion 4	Alabama	29%	25%	20%	17%
	Florida	29%	26%	20%	17%
	Georgia	22%	24%	15%	16%
	South Carolina	37%	30%	28%	21%
	Tennessee	28%	27%	18%	18%
egion 5	Illinois	30%	32%	20%	21%
· ·	Indiana	28%	28%	19%	18%
	Michigan	29%	28%	19%	19%
	Minnesota	30%	27%	20%	18%
	Ohio	30%	36%	20%	26%
	Wisconsin	34%	34%	23%	24%
egion 6	Louisiana	32%	28%	22%	20%
	Mississippi	25%	21%	19%	16%
	New Mexico	30%	33%	21%	23%
	Oklahoma	32%	27%	23%	18%
	Texas	40%	39%	28%	27%
gion 7	Arkansas	28%	26%	20%	18%
	Iowa	23%	34%	17%	22%
	Kansas	28%	23%	19%	15%
	Missouri	33%	32%	24%	22%
	Nebraska	25%	31%	17%	22%
egion 8	Colorado	36%	30%	25%	20%
	Nevada	28%	26%	20%	19%
	North Dakota	42%	35%	30%	24%
	South Dakota	29%	35%	19%	25%
	Utah	22%	21%	14%	14%
	Wyoming	28%	34%	22%	22%
egion 9	Arizona	26%	28%	17%	19%
	California	27%	30%	19%	21%
	Hawaii	45%	31%	32%	22%
gion 10	Alaska	29%	22%	20%	14%
	Idaho	30%	29%	22%	17%
	Montana	39%	45%	28%	35%
	Oregon	29%	38%	21%	26%
	Washington	35%	35%	24%	25%
	U.S. Total	30%	30%	21%	20%

Source: FARS 2011 Final File, 2020 ARF

^{*}Not included in U.S. total.

Fatality Analysis Reporting System

FARS contains data on every fatal motor vehicle traffic crash within the 50 States, the District of Columbia, and Puerto Rico. To be included in FARS, a traffic crash must involve a motor vehicle traveling on a public trafficway that results in the death of a vehicle occupant or a nonoccupant within 30 days of the crash. The Annual Report File (ARF) is the FARS data file associated with the most recent available year, which is subject to change when it is finalized the following year to the final version known as the Final File. The additional time between the ARF and the Final File provides the opportunity for submission of important variable data requiring outside sources, which may lead to changes in the final counts. More information on FARS can be found at www.nhtsa.gov/crash-data-systems/fatality-analysis-reporting-system.

The updated final counts for the previous data year will be reflected with the release of the recent year's ARF. For example, along with the release of the 2020 ARF, the 2019 Final File was released to replace the 2019 ARF. The final fatality count in motor vehicle traffic crashes for 2019 was 36,355, which was updated from 36,096 in the 2019 ARF. The number of alcohol-impaired-driving fatalities from the 2019 Final File was 10,196, which was updated from 10,142 from the 2019 ARF.

The 2017 and 2018 Final Files have been amended, but this amendment did not change the overall number of fatal crashes or fatalities.

The suggested APA citation for this document is:

National Center for Statistics and Analysis. (2022, May). *State alcohol-impaired-driving estimates: 2020 data* (Traffic Safety Facts. Report No. DOT HS 813 301). National Highway Traffic Safety Administration.

For More Information:

Motor vehicle traffic crash data are available from the National Center for Statistics and Analysis (NCSA), NSA-230. NCSA can be contacted at NCSA can be contacted at NCSA can be found at www.nhtsa.gov/data. To report a motor vehicle safety-related problem or to inquire about safety information, contact the Vehicle Safety Hotline at 888-327-4236 or www-odi.nhtsa.dot.gov/VehicleComplaint/.

The following data tools and resources can be found at https://cdan.nhtsa.gov/.

- Fatal Motor Vehicle Crash Data Visualizations
- Fatality and Injury Reporting System Tool (FIRST)
- State Traffic Safety Information (STSI)
- Traffic Safety Facts Annual Report Tables
- FARS Data Tables (FARS Encyclopedia)
- Crash Viewer
- Product Information Catalog and Vehicle Listing (vPIC)
- FARS, NASS GES, CRSS, NASS Crashworthiness Data System (CDS), and Crash Investigation Sampling System (CISS) data can be downloaded for further analysis.

Other fact sheets available from NCSA:

- Alcohol-Impaired Driving
- Bicyclists and Other Cyclists
- 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
- Young Drivers

Detailed data on motor vehicle traffic crashes are published annually in *Traffic Safety Facts: A Compilation of Motor Vehicle Crash Data*. The fact sheets and Traffic Safety Facts annual report can be found at https://crashstats.nhtsa.dot.gov/.



U.S. Department of Transportation

National Highway Traffic Safety Administration