



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



Traffic Safety Facts

2022 Data

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State Traffic Data

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Key Findings

- Traffic fatalities in the United States decreased by 1.7 percent from 2021 to 2022 (43,230 to 42,514).
- The fatality rate per 100 million vehicle miles traveled (VMT) was 1.33 in 2022, ranging from a high of 1.85 to a low of 0.69 among States.
- The fatality rate per 100 million VMT in the United States decreased by 3.6 percent (1.38 to 1.33) from 2021 to 2022.
- Twenty-one States showed increases, while 29 States, the District of Columbia, and Puerto Rico showed decreases in traffic fatalities from 2021 to 2022.
- The greatest decrease in traffic fatalities since 1975 was the District of Columbia (-54%), followed by Rhode Island (-53%), while the greatest increase was in Arizona (94%).
- From 2013 to 2022 there was a 13-percent increase in the number of registered vehicles in the United States, an 11-percent increase in the number of licensed drivers, a 7-percent increase in VMT, and a 5-percent increase in the population of the United States.
- The District of Columbia had the highest percentage of passenger cars involved in fatal crashes (51%) in 2022, while North Dakota had the highest percentage involving large trucks (23%).
- The District of Columbia had the highest percentage of fatalities in 2022 traffic crashes who were pedestrians (50%), nearly three times the national percentage (18%), while New Jersey had the second highest percentage (27%).
- Seventy-six percent of the passenger vehicle occupants killed in North Dakota in 2022 were unrestrained (based on known restraint use), the highest percentage in the country.
- In States without universal helmet laws, 54 percent of motorcyclists killed in 2022 were not wearing helmets, compared to 11 percent in States with universal helmet laws.
- From 2013 to 2022 Ohio had the largest increase in percentage points of alcohol-impaired-driving fatalities at 10 percentage points (27% to 37%), while Mississippi had the greatest decrease at 10 percentage points (34% to 24%).

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.

Due to a vehicle classification change, the 2020 and later-year vehicle type classifications are not comparable to 2019 and earlier-year vehicle type classifications. This change affects any analysis with a vehicle component to it. Refer to the end of this publication for more information on Product Information Catalog and Vehicle Listing (vPIC).

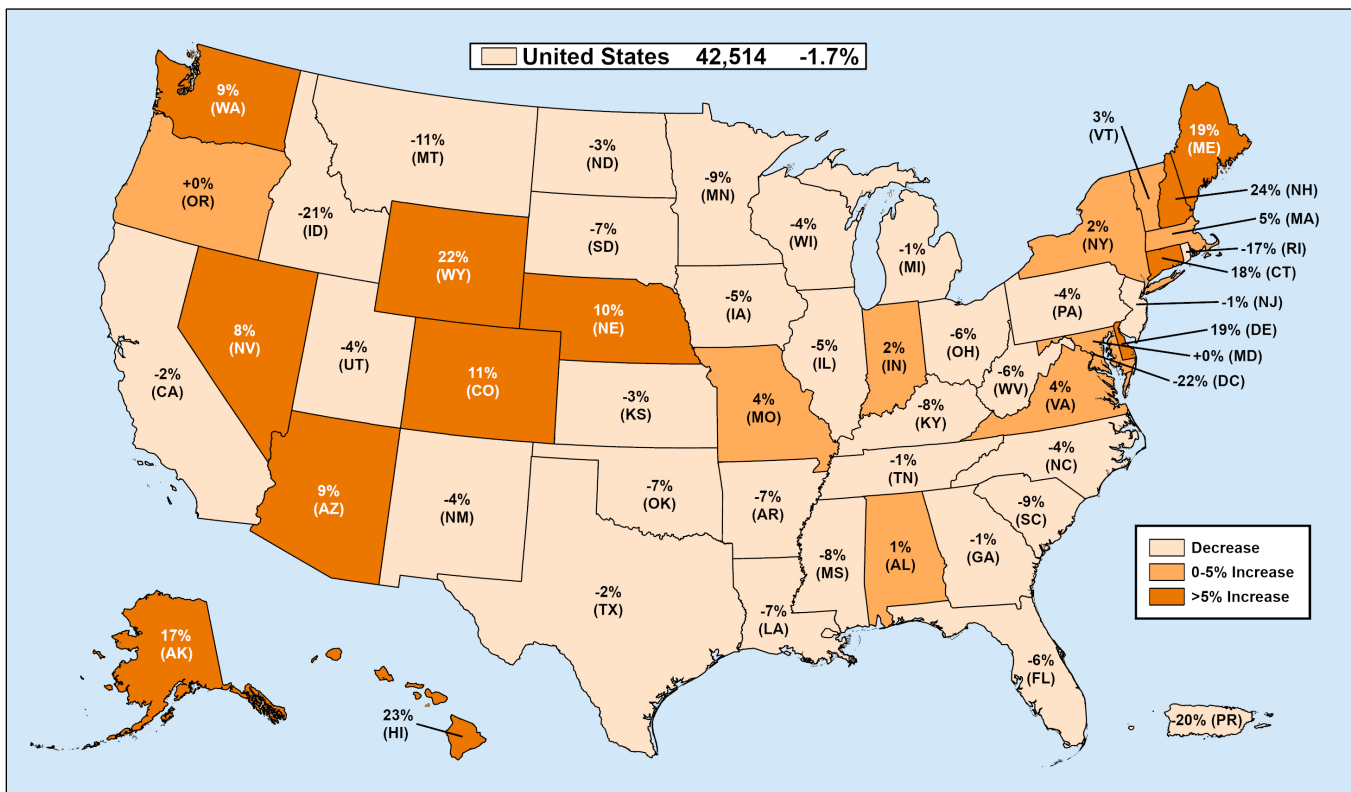
Important Change for Motorized Bicycles: Prior to 2022, motorized bicycles were collected as motor vehicles and classified as motorcycles in FARS, and their operators and passengers were captured as motorists. Beginning in 2022, FARS is no longer collecting motorized bicycles as motor vehicles. Consequently, operators and passengers of motorized bicycles will be captured as pedalcyclists when involved in a motor vehicle traffic crash. Any traffic crash involving only motorized bicycle(s) will no longer be captured in FARS.

A motor vehicle traffic crash is defined as an incident that involved one or more motor vehicles in-transport that originated on or had a harmful event (injury or damage) on a public trafficway, such as a road or highway. Crashes that occurred on private property not regularly used by the public for transport, including some parts of parking lots and driveways, are excluded. The terms “motor vehicle traffic crash” and “traffic crash” are used interchangeably in this document.

Overview

In 2022 there were 42,514 traffic fatalities in the United States (50 States and the District of Columbia, excluding Puerto Rico), a decrease of 1.7 percent from 2021 (43,230). Figure 1 shows the percentage change in 2022 traffic fatalities from 2021 for each State, the District of Columbia, and Puerto Rico. New Hampshire had the greatest percentage increase in traffic fatalities from 2021 to 2022 at 24 percent, followed by Hawaii (23%) and Wyoming (22%), while the District of Columbia (-22%) had the greatest percentage decrease, followed by Idaho (-21%).

Figure 1. Percentage Change in 2022 Traffic Fatalities From 2021, by State



Source: FARS 2021 Final File, 2022 Annual Report File (ARF)
 Note: Puerto Rico is not included in the United States national total.

State Traffic Fatality Tables

Table 1 shows traffic fatalities and the fatality rates based on population, licensed drivers, registered vehicles, and VMT for 2022.

- The fatality rate per 100 million VMT was 1.33 for the United States in 2022, ranging from a high of 1.85 (South Carolina) to a low of 0.69 (Rhode Island).
- The fatality rate per 100,000 population was 12.76 for the United States in 2022, ranging from a high of 23.91 (Mississippi) to a low of 4.75 (Rhode Island).
- The fatality rate per 100,000 licensed drivers was 18.08 for the United States in 2022, ranging from a high of 34.34 (Mississippi) to a low of 6.26 (District of Columbia).
- The fatality rate per 100,000 registered vehicles was 14.01 for the United States in 2022, ranging from a high of 34.67 (Delaware) to a low of 6.45 (Rhode Island).

Table 2 compares traffic fatalities for 1975, 2013, 2021, and 2022. FARS data was first collected in 1975.

- Twenty-one States showed increases, while 29 States, the District of Columbia, and Puerto Rico showed decreases in traffic fatalities from 2021 to 2022.
- The greatest decrease in traffic fatalities since 1975 was the District of Columbia (-54%), followed by Rhode Island (-53%), while the greatest increase was in Arizona (94%).

Table 3 compares traffic fatality rates per 100 million VMT for 1975, 2013, 2021, and 2022.

- The rate of traffic fatalities per 100 million VMT in the United States has decreased by 3.6 percent (1.38 to 1.33) from 2021 to 2022.
- Since 1975 the rate of traffic fatalities per 100 million VMT in the United States has decreased by 60 percent (3.35 to 1.33).
- The greatest decrease in fatality rate per 100 million VMT since 1975 was in Idaho (-77%), followed by Vermont (-75%), Puerto Rico (-75%), and Minnesota (-74%).

Table 4 shows the changes in the population and VMT from 2013 and 2022.

- From 2013 to 2022 there was a 5-percent increase in the population of the United States.
- From 2013 to 2022 there was a 7-percent increase in the number of VMT in the United States.

Table 5 shows the changes in registered vehicles and licensed drivers from 2013 and 2022.

- From 2013 to 2022 there was a 13-percent increase in registered vehicles in the United States.
- From 2013 to 2022 there was a 11-percent increase in licensed drivers in the United States.

Table 6 shows vehicles involved in fatal traffic crashes by vehicle type for 2022.

- In 2022 passenger cars and light trucks accounted for more than three-fourths (76% cumulatively and 33% and 43%, respectively) of the vehicles involved in fatal traffic crashes.
- The District of Columbia had the highest percentage of passenger cars involved in fatal crashes (51%) in 2022, while North Dakota had the highest percentage involving large trucks (23%). A large truck is any vehicle with a gross vehicle weight rating (GVWR) greater than 10,000 pounds that may have been used for commercial or non-commercial purposes at the time of the crash.

Table 7 shows the percentage of traffic fatalities by the person type for 2022.

- Almost half of the people killed in 2022 traffic crashes were drivers (49%), followed by pedestrians (18%), passengers (15%), motorcyclists (15%), and pedalcyclists (3%).
- Alabama, Kansas, Mississippi, and North Dakota had the highest percentages of fatalities in 2022 traffic crashes who were drivers (62%), while Hawaii had the highest percentage of fatalities who were motorcyclists (28%).

- The District of Columbia had the highest percentage of fatalities in 2022 traffic crashes who were pedestrians (50%), nearly three times the national percentage (18%), while New Jersey had the second highest percentage (27%).

Table 8 shows restraint use for passenger vehicle occupants killed in 2022. Passenger vehicles are passenger cars and light trucks (pickups, SUVs, vans, and other light trucks) with GVWRs of 10,000 pounds or less.

- In 2022 half (50%) of the passenger vehicle occupants killed in the United States were unrestrained (based on known restraint use).
- Seventy-six percent of the passenger vehicle occupants killed in North Dakota in 2022 were unrestrained (based on known restraint use), the highest percentage in the country.

Table 9 shows motorcyclists killed and their helmet use in 2022.

- Thirty-seven percent of motorcyclists killed in traffic crashes the United States in 2022 were not helmeted, based on known helmet use.
- In States without universal helmet laws, 54 percent of motorcyclists killed in 2022 traffic crashes were not wearing helmets, as compared to 11 percent in States with universal helmet laws.

Table 10 compares the alcohol involvement in fatal traffic crashes for 2013 and 2022.

- In 2022 alcohol-impaired driving (blood alcohol concentration [BAC]=.08+ grams per deciliter [g/dL]) was involved in 32 percent of traffic fatalities in the United States, which was 1 percent higher than the percentage in 2013.
- From 2013 to 2022 Ohio had the largest increase in percentage points of alcohol-impaired-driving fatalities at 10 percentage points (27% to 37%), while Mississippi had the greatest decrease at 10 percentage points (34% to 24%).
- Fifty-eight percent of drivers killed in 2022 in the United States were tested for alcohol and their BAC results were known, while only 19 percent of drivers who survived fatal crashes were tested with known BAC results.

Table 11 shows speeding-related traffic fatalities and functional system for 2022.

- There were 12,151 speeding-related traffic fatalities in the United States in 2022.
- In the United States, Texas had the largest number of speeding-related traffic fatalities (1,521) in 2022, while the District of Columbia had the fewest (13).
- More than 4 out of every 5 (10,505 or 86%) speeding-related traffic fatalities in 2022 occurred on non-interstates.

Table 1. Traffic Fatalities and Fatality Rates, by State, 2022

State	Traffic Fatalities	Population	Licensed Drivers	Registered Vehicles	VMT (millions)	Fatality Rates per			
						100,000 Population	100,000 Licensed Drivers	100,000 Registered Vehicles	100 Million VMT
Alabama	988	5,074,296	4,087,885	5,464,382	71,631	19.47	24.17	18.08	1.38
Alaska	82	733,583	521,220	679,125	5,478	11.18	15.73	12.07	1.50
Arizona	1,302	7,359,197	5,847,661	6,090,179	76,159	17.69	22.27	21.38	1.71
Arkansas	643	3,045,637	2,306,921	3,569,698	38,530	21.11	27.87	18.01	1.67
California	4,428	39,029,342	27,632,103	31,119,113	315,244	11.35	16.02	14.23	1.40
Colorado	764	5,839,926	4,477,447	5,116,858	53,935	13.08	17.06	14.93	1.42
Connecticut	359	3,626,205	2,628,775	2,789,423	29,666	9.90	13.66	12.87	1.21
Delaware	162	1,018,396	862,122	467,268	9,872	15.91	18.79	34.67	1.64
District of Columbia	32	671,803	510,985	380,801	3,421	4.76	6.26	8.40	0.94
Florida	3,530	22,244,823	16,495,556	19,663,462	227,757	15.87	21.40	17.95	1.55
Georgia	1,797	10,912,876	7,360,699	9,153,627	128,871	16.47	24.41	19.63	1.39
Hawaii	116	1,440,196	937,076	1,243,333	10,289	8.05	12.38	9.33	1.13
Idaho	215	1,939,033	1,392,644	2,031,332	19,157	11.09	15.44	10.58	1.12
Illinois	1,268	12,582,032	8,509,418	10,334,435	103,752	10.08	14.90	12.27	1.22
Indiana	949	6,833,037	4,653,808	6,256,479	95,684	13.89	20.39	15.17	0.99
Iowa	338	3,200,517	2,354,046	3,779,422	32,712	10.56	14.36	8.94	1.03
Kansas	410	2,937,150	2,052,073	2,588,185	31,334	13.96	19.98	15.84	1.31
Kentucky	744	4,512,310	2,993,550	4,291,816	48,047	16.49	24.85	17.34	1.55
Louisiana	906	4,590,241	3,401,947	4,593,542	56,514	19.74	26.63	19.72	1.60
Maine	182	1,385,340	1,060,461	1,294,286	14,651	13.14	17.16	14.06	1.24
Maryland	564	6,164,660	4,398,839	4,919,054	56,746	9.15	12.82	11.47	0.99
Massachusetts	434	6,981,974	4,889,069	5,184,450	56,949	6.22	8.88	8.37	0.76
Michigan	1,124	10,034,113	7,776,994	9,403,708	95,901	11.20	14.45	11.95	1.17
Minnesota	444	5,717,184	4,117,786	5,673,333	57,471	7.77	10.78	7.83	0.77
Mississippi	703	2,940,057	2,047,069	2,298,929	39,952	23.91	34.34	30.58	1.76
Missouri	1,057	6,177,957	4,290,391	5,373,722	79,431	17.11	24.64	19.67	1.33
Montana	213	1,122,867	870,882	2,249,485	13,514	18.97	24.46	9.47	1.58
Nebraska	244	1,967,923	1,449,818	1,967,125	21,270	12.40	16.83	12.40	1.15
Nevada	416	3,177,772	2,210,689	2,672,391	27,647	13.09	18.82	15.57	1.50
New Hampshire	146	1,395,231	1,174,826	1,437,151	13,281	10.46	12.43	10.16	1.10
New Jersey	685	9,261,699	6,633,936	5,999,667	75,288	7.40	10.33	11.42	0.91
New Mexico	466	2,113,344	1,508,575	1,870,380	26,831	22.05	30.89	24.91	1.74
New York	1,175	19,677,151	12,084,675	9,111,362	115,382	5.97	9.72	12.90	1.02
North Carolina	1,630	10,698,973	7,980,262	8,995,906	119,381	15.24	20.43	18.12	1.37
North Dakota	98	779,261	563,161	1,093,509	9,180	12.58	17.40	8.96	1.07
Ohio	1,275	11,756,058	8,405,794	11,028,755	110,578	10.85	15.17	11.56	1.15
Oklahoma	710	4,019,800	2,556,609	3,345,331	44,566	17.66	27.77	21.22	1.59
Oregon	601	4,240,137	3,104,916	4,139,333	36,576	14.17	19.36	14.52	1.64
Pennsylvania	1,179	12,972,008	9,124,262	10,868,829	99,912	9.09	12.92	10.85	1.18
Rhode Island	52	1,093,734	760,414	806,142	7,531	4.75	6.84	6.45	0.69
South Carolina	1,094	5,282,634	4,091,650	5,245,829	58,988	20.71	26.74	20.85	1.85
South Dakota	137	909,824	679,711	1,364,513	10,170	15.06	20.16	10.04	1.35
Tennessee	1,314	7,051,339	5,061,288	6,828,011	83,219	18.63	25.96	19.24	1.58
Texas	4,408	30,029,572	18,738,980	23,291,638	290,890	14.68	23.52	18.93	1.52
Utah	319	3,380,800	2,252,656	2,876,800	34,336	9.44	14.16	11.09	0.93
Vermont	76	647,064	478,421	625,664	7,128	11.75	15.89	12.15	1.07
Virginia	1,008	8,683,619	5,837,147	7,763,287	82,083	11.61	17.27	12.98	1.23
Washington	733	7,785,786	5,956,048	7,835,063	58,483	9.41	12.31	9.36	1.25
West Virginia	264	1,775,156	1,148,406	1,652,896	15,312	14.87	22.99	15.97	1.72
Wisconsin	596	5,892,539	4,374,582	5,681,673	66,167	10.11	13.62	10.49	0.90
Wyoming	134	581,381	431,900	890,285	9,324	23.05	31.03	15.05	1.44
U.S. Total	42,514	333,287,557	235,086,153	303,528,576	3,196,191	12.76	18.08	14.01	1.33
Puerto Rico	271	3,221,789	*	**	14,929	8.41	*	**	1.82

Sources: Fatalities – FARS 2022 ARF; VMT and Licensed Drivers – Federal Highway Administration (FHWA); Registered Vehicles for States – FHWA; Registered Vehicles for USA – FHWA and Polk data from S&P Global Mobility, © R.L. Polk & Co.; Population – Census Bureau

*Licensed driver data not available

**Registration data not available

Table 2. Traffic Fatalities and Percentage Change, by State, 1975–2022

State	Total Fatalities				Percentage Change		
	1975	2013	2021	2022	1975–2022	2013–2022	2021–2022
Alabama	902	853	983	988	+10%	+16%	+1%
Alaska	112	51	70	82	-27%	+61%	+17%
Arizona	670	849	1,192	1,302	+94%	+53%	+9%
Arkansas	559	498	692	643	+15%	+29%	-7%
California	4,092	3,107	4,513	4,428	+8%	+43%	-2%
Colorado	581	482	691	764	+31%	+59%	+11%
Connecticut	389	286	303	359	-8%	+26%	+18%
Delaware	122	99	136	162	+33%	+64%	+19%
District of Columbia	70	20	41	32	-54%	+60%	-22%
Florida	1,998	2,403	3,741	3,530	+77%	+47%	-6%
Georgia	1,360	1,180	1,809	1,797	+32%	+52%	-1%
Hawaii	144	102	94	116	-19%	+14%	+23%
Idaho	281	214	273	215	-23%	+0%	-21%
Illinois	2,041	991	1,334	1,268	-38%	+28%	-5%
Indiana	1,128	784	932	949	-16%	+21%	+2%
Iowa	670	317	356	338	-50%	+7%	-5%
Kansas	509	350	423	410	-19%	+17%	-3%
Kentucky	863	638	806	744	-14%	+17%	-8%
Louisiana	934	703	971	906	-3%	+29%	-7%
Maine	223	144	153	182	-18%	+26%	+19%
Maryland	670	465	563	564	-16%	+21%	+0%
Massachusetts	864	351	413	434	-50%	+24%	+5%
Michigan	1,779	947	1,137	1,124	-37%	+19%	-1%
Minnesota	754	387	488	444	-41%	+15%	-9%
Mississippi	546	613	766	703	+29%	+15%	-8%
Missouri	1,045	757	1,016	1,057	+1%	+40%	+4%
Montana	291	229	239	213	-27%	-7%	-11%
Nebraska	369	211	221	244	-34%	+16%	+10%
Nevada	218	266	385	416	+91%	+56%	+8%
New Hampshire	151	135	118	146	-3%	+8%	+24%
New Jersey	1,043	542	692	685	-34%	+26%	-1%
New Mexico	555	311	483	466	-16%	+50%	-4%
New York	2,366	1,202	1,156	1,175	-50%	-2%	+2%
North Carolina	1,506	1,290	1,693	1,630	+8%	+26%	-4%
North Dakota	167	148	101	98	-41%	-34%	-3%
Ohio	1,766	989	1,354	1,275	-28%	+29%	-6%
Oklahoma	757	678	762	710	-6%	+5%	-7%
Oregon	562	313	599	601	+7%	+92%	+0%
Pennsylvania	2,078	1,210	1,230	1,179	-43%	-3%	-4%
Rhode Island	110	65	63	52	-53%	-20%	-17%
South Carolina	820	767	1,198	1,094	+33%	+43%	-9%
South Dakota	195	135	148	137	-30%	+1%	-7%
Tennessee	1,126	995	1,327	1,314	+17%	+32%	-1%
Texas	3,372	3,389	4,500	4,408	+31%	+30%	-2%
Utah	272	220	332	319	+17%	+45%	-4%
Vermont	143	69	74	76	-47%	+10%	+3%
Virginia	993	740	973	1,008	+2%	+36%	+4%
Washington	758	436	674	733	-3%	+68%	+9%
West Virginia	461	332	282	264	-43%	-20%	-6%
Wisconsin	930	543	620	596	-36%	+10%	-4%
Wyoming	210	87	110	134	-36%	+54%	+22%
U.S. Total	44,525	32,893	43,230	42,514	-5%	+29%	-2%
Puerto Rico	496	344	337	271	-45%	-21%	-20%

Source: FARS 1975–2021 Final File, 2022 ARF

Table 3. Traffic Fatality Rates per 100 Million VMT and Percentage Change, by State, 1975–2022

State	Fatality Rate per 100 Million VMT				Percentage Change		
	1975	2013	2021	2022	1975–2022	2013–2022	2021–2022
Alabama	3.63	1.31	1.37	1.38	-62%	+5%	+1%
Alaska	4.38	1.05	1.22	1.50	-66%	+43%	+23%
Arizona	4.19	1.40	1.62	1.71	-59%	+22%	+6%
Arkansas	4.01	1.49	1.80	1.67	-58%	+12%	-7%
California	3.09	0.94	1.45	1.40	-55%	+49%	-3%
Colorado	3.50	1.03	1.28	1.42	-59%	+38%	+11%
Connecticut	2.13	0.92	1.05	1.21	-43%	+32%	+15%
Delaware	3.37	1.06	1.34	1.64	-51%	+55%	+22%
District of Columbia	2.27	0.57	1.26	0.94	-59%	+65%	-25%
Florida	3.24	1.25	1.72	1.55	-52%	+24%	-10%
Georgia	3.46	1.08	1.50	1.39	-60%	+29%	-7%
Hawaii	3.47	1.01	0.94	1.13	-67%	+12%	+20%
Idaho	4.78	1.34	1.41	1.12	-77%	-16%	-21%
Illinois	3.56	0.94	1.37	1.22	-66%	+30%	-11%
Indiana	3.02	1.00	1.19	0.99	-67%	-1%	-17%
Iowa	3.75	1.00	1.08	1.03	-73%	+3%	-5%
Kansas	3.29	1.16	1.33	1.31	-60%	+13%	-2%
Kentucky	3.50	1.36	1.68	1.55	-56%	+14%	-8%
Louisiana	4.60	1.47	1.77	1.60	-65%	+9%	-10%
Maine	3.14	1.02	1.05	1.24	-61%	+22%	+18%
Maryland	2.66	0.82	0.99	0.99	-63%	+21%	0%
Massachusetts	2.75	0.62	0.70	0.76	-72%	+23%	+9%
Michigan	3.06	1.00	1.18	1.17	-62%	+17%	-1%
Minnesota	2.94	0.68	0.85	0.77	-74%	+13%	-9%
Mississippi	3.80	1.58	1.88	1.76	-54%	+11%	-6%
Missouri	3.41	1.09	1.27	1.33	-61%	+22%	+5%
Montana	5.08	1.90	1.77	1.58	-69%	-17%	-11%
Nebraska	3.29	1.09	1.04	1.15	-65%	+6%	+11%
Nevada	4.74	1.08	1.42	1.50	-68%	+39%	+6%
New Hampshire	2.85	1.05	0.90	1.10	-61%	+5%	+22%
New Jersey	2.15	0.73	0.94	0.91	-58%	+25%	-3%
New Mexico	5.59	1.24	1.80	1.74	-69%	+40%	-3%
New York	3.63	0.97	1.08	1.02	-72%	+5%	-6%
North Carolina	4.14	1.23	1.44	1.37	-67%	+11%	-5%
North Dakota	3.71	1.47	1.09	1.07	-71%	-27%	-2%
Ohio	2.75	0.88	1.20	1.15	-58%	+31%	-4%
Oklahoma	3.33	1.41	1.70	1.59	-52%	+13%	-6%
Oregon	3.53	0.93	1.63	1.64	-54%	+76%	+1%
Pennsylvania	3.26	1.23	1.20	1.18	-64%	-4%	-2%
Rhode Island	1.94	0.84	0.84	0.69	-64%	-18%	-18%
South Carolina	3.98	1.57	2.08	1.85	-54%	+18%	-11%
South Dakota	3.76	1.48	1.48	1.35	-64%	-9%	-9%
Tennessee	3.42	1.40	1.61	1.58	-54%	+13%	-2%
Texas	3.99	1.39	1.58	1.52	-62%	+9%	-4%
Utah	3.42	0.81	0.99	0.93	-73%	+15%	-6%
Vermont	4.32	0.97	1.12	1.07	-75%	+10%	-4%
Virginia	2.87	0.92	1.21	1.23	-57%	+34%	+2%
Washington	3.16	0.76	1.17	1.25	-60%	+64%	+7%
West Virginia	4.36	1.73	1.75	1.72	-61%	-1%	-2%
Wisconsin	3.25	0.91	0.95	0.90	-72%	-1%	-5%
Wyoming	5.36	0.93	0.99	1.44	-73%	+55%	+45%
U.S. Total	3.35	1.10	1.38	1.33	-60%	+21%	-4%
Puerto Rico	7.27	1.85	2.43	1.82	-75%	-2%	-25%

Sources: FARS 1975–2021 Final File, 2022 ARF; VMT – FHWA

Table 4. Population and Vehicle Miles Traveled, by State, 2013 and 2022

State	2013 Population	2022 Population	Population Percentage Change (2013–2022)	2013 VMT (millions)	2022 VMT (millions)	VMT Percentage Change (2013–2022)
Alabama	4,831,586	5,074,296	+5%	65,046	71,631	+10%
Alaska	737,626	733,583	-1%	4,848	5,478	+13%
Arizona	6,634,690	7,359,197	+11%	60,586	76,159	+26%
Arkansas	2,960,459	3,045,637	+3%	33,493	38,530	+15%
California	38,253,768	39,029,342	+2%	329,534	315,244	-4%
Colorado	5,270,774	5,839,926	+11%	46,968	53,935	+15%
Connecticut	3,595,792	3,626,205	+1%	30,941	29,666	-4%
Delaware	924,062	1,018,396	+10%	9,308	9,872	+6%
District of Columbia	651,559	671,803	+3%	3,527	3,421	-3%
Florida	19,551,678	22,244,823	+14%	192,702	227,757	+18%
Georgia	9,975,592	10,912,876	+9%	109,355	128,871	+18%
Hawaii	1,408,822	1,440,196	+2%	10,099	10,289	+2%
Idaho	1,612,053	1,939,033	+20%	15,980	19,157	+20%
Illinois	12,895,778	12,582,032	-2%	105,297	103,752	-1%
Indiana	6,570,575	6,833,037	+4%	78,311	95,684	+22%
Iowa	3,093,935	3,200,517	+3%	31,641	32,712	+3%
Kansas	2,894,306	2,937,150	+1%	30,208	31,334	+4%
Kentucky	4,406,906	4,512,310	+2%	46,996	48,047	+2%
Louisiana	4,626,040	4,590,241	-1%	47,758	56,514	+18%
Maine	1,328,543	1,385,340	+4%	14,129	14,651	+4%
Maryland	5,925,197	6,164,660	+4%	56,688	56,746	+0%
Massachusetts	6,715,158	6,981,974	+4%	56,311	56,949	+1%
Michigan	9,914,802	10,034,113	+1%	95,132	95,901	+1%
Minnesota	5,414,722	5,717,184	+6%	56,974	57,471	+1%
Mississippi	2,989,839	2,940,057	-2%	38,758	39,952	+3%
Missouri	6,042,989	6,177,957	+2%	69,458	79,431	+14%
Montana	1,014,158	1,122,867	+11%	12,033	13,514	+12%
Nebraska	1,865,813	1,967,923	+5%	19,322	21,270	+10%
Nevada	2,776,956	3,177,772	+14%	24,649	27,647	+12%
New Hampshire	1,327,272	1,395,231	+5%	12,903	13,281	+3%
New Jersey	8,857,821	9,261,699	+5%	74,530	75,288	+1%
New Mexico	2,092,833	2,113,344	+1%	25,086	26,831	+7%
New York	19,626,488	19,677,151	+0%	124,355	115,382	-7%
North Carolina	9,846,717	10,698,973	+9%	105,213	119,381	+13%
North Dakota	723,149	779,261	+8%	10,100	9,180	-9%
Ohio	11,579,692	11,756,058	+2%	112,767	110,578	-2%
Oklahoma	3,853,891	4,019,800	+4%	47,999	44,566	-7%
Oregon	3,924,110	4,240,137	+8%	33,706	36,576	+9%
Pennsylvania	12,779,538	12,972,008	+2%	98,628	99,912	+1%
Rhode Island	1,055,560	1,093,734	+4%	7,775	7,531	-3%
South Carolina	4,766,469	5,282,634	+11%	48,986	58,988	+20%
South Dakota	842,751	909,824	+8%	9,122	10,170	+11%
Tennessee	6,496,943	7,051,339	+9%	71,067	83,219	+17%
Texas	26,479,646	30,029,572	+13%	244,525	290,890	+19%
Utah	2,898,773	3,380,800	+17%	27,005	34,336	+27%
Vermont	626,603	647,064	+3%	7,116	7,128	+0%
Virginia	8,255,861	8,683,619	+5%	80,767	82,083	+2%
Washington	6,966,252	7,785,786	+12%	57,211	58,483	+2%
West Virginia	1,854,768	1,775,156	-4%	19,232	15,312	-20%
Wisconsin	5,738,012	5,892,539	+3%	59,486	66,167	+11%
Wyoming	582,620	581,381	-0%	9,309	9,324	+0%
U.S. Total	316,059,947	333,287,557	+5%	2,982,941	3,196,191	+7%
Puerto Rico	3,593,077	3,221,789	-10%	18,588	14,929	-20%

Sources: Population – Census Bureau; VMT – FHWA

Table 5. Registered Vehicles and Licensed Drivers, by State, 2013 and 2022

State	2013 Registered Vehicles	2022 Registered Vehicles	Registered Vehicle Percentage Change (2013–2022)	2013 Licensed Drivers	2022 Licensed Drivers	Licensed Driver Percentage Change (2013–2022)
Alabama	4,787,219	5,464,382	+14%	3,859,403	4,087,885	+6%
Alaska	785,825	679,125	-14%	528,873	521,220	-1%
Arizona	5,381,050	6,090,179	+13%	4,791,450	5,847,661	+22%
Arkansas	2,417,959	3,569,698	+48%	2,097,201	2,306,921	+10%
California	28,074,977	31,119,113	+11%	24,390,236	27,632,103	+13%
Colorado	4,683,410	5,116,858	+9%	3,837,488	4,477,447	+17%
Connecticut	2,855,538	2,789,423	-2%	2,534,090	2,628,775	+4%
Delaware	947,442	467,268	-51%	723,657	862,122	+19%
District of Columbia	332,773	380,801	+14%	405,555	510,985	+26%
Florida	15,131,735	19,663,462	+30%	13,670,441	16,495,556	+21%
Georgia	7,780,346	9,153,627	+18%	6,607,016	7,360,699	+11%
Hawaii	1,334,692	1,243,333	-7%	915,033	937,076	+2%
Idaho	1,692,457	2,031,332	+20%	1,111,485	1,392,644	+25%
Illinois	10,193,438	10,334,435	+1%	8,261,582	8,509,418	+3%
Indiana	5,574,026	6,256,479	+12%	4,500,403	4,653,808	+3%
Iowa	3,540,763	3,779,422	+7%	2,143,665	2,354,046	+10%
Kansas	2,627,845	2,588,185	-2%	2,017,759	2,052,073	+2%
Kentucky	4,031,748	4,291,816	+6%	3,019,283	2,993,550	-1%
Louisiana	3,957,174	4,593,542	+16%	3,278,143	3,401,947	+4%
Maine	1,199,134	1,294,286	+8%	1,011,385	1,060,461	+5%
Maryland	3,833,526	4,919,054	+28%	4,140,105	4,398,839	+6%
Massachusetts	4,985,448	5,184,450	+4%	4,765,586	4,889,069	+3%
Michigan	8,192,368	9,403,708	+15%	6,986,587	7,776,994	+11%
Minnesota	5,219,490	5,673,333	+9%	3,330,725	4,117,786	+24%
Mississippi	2,073,535	2,298,929	+11%	1,968,907	2,047,069	+4%
Missouri	5,820,656	5,373,722	-8%	4,280,438	4,290,391	+0%
Montana	1,539,931	2,249,485	+46%	766,716	870,882	+14%
Nebraska	1,891,253	1,967,125	+4%	1,374,529	1,449,818	+5%
Nevada	2,203,096	2,672,391	+21%	1,756,095	2,210,689	+26%
New Hampshire	1,408,936	1,437,151	+2%	1,061,433	1,174,826	+11%
New Jersey	7,061,343	5,999,667	-15%	6,081,386	6,633,936	+9%
New Mexico	1,882,466	1,870,380	-1%	1,456,500	1,508,575	+4%
New York	10,674,135	9,111,362	-15%	11,210,783	12,084,675	+8%
North Carolina	7,813,854	8,995,906	+15%	6,822,902	7,980,262	+17%
North Dakota	845,109	1,093,509	+29%	513,838	563,161	+10%
Ohio	10,360,365	11,028,755	+6%	8,030,421	8,405,794	+5%
Oklahoma	3,460,012	3,345,331	-3%	2,418,307	2,556,609	+6%
Oregon	3,603,825	4,139,333	+15%	2,773,373	3,104,916	+12%
Pennsylvania	10,461,108	10,868,829	+4%	8,896,590	9,124,262	+3%
Rhode Island	853,152	806,142	-6%	749,232	760,414	+1%
South Carolina	3,986,574	5,245,829	+32%	3,536,404	4,091,650	+16%
South Dakota	1,015,173	1,364,513	+34%	603,643	679,711	+13%
Tennessee	5,451,933	6,828,011	+25%	4,605,100	5,061,288	+10%
Texas	20,171,135	23,291,638	+15%	15,447,273	18,738,980	+21%
Utah	2,060,512	2,876,800	+40%	1,661,219	2,252,656	+36%
Vermont	611,789	625,664	+2%	543,057	478,421	-12%
Virginia	7,051,016	7,763,287	+10%	5,602,765	5,837,147	+4%
Washington	6,392,840	7,835,063	+23%	5,301,630	5,956,048	+12%
West Virginia	1,453,395	1,652,896	+14%	1,177,136	1,148,406	-2%
Wisconsin	5,338,759	5,681,673	+6%	4,171,427	4,374,582	+5%
Wyoming	830,539	890,285	+7%	421,473	431,900	+2%
U.S. Total	269,294,302	303,528,576	+13%	212,159,728	235,086,153	+11%
Puerto Rico	NA	NA	NA	NA	NA	NA

Sources: Registered Vehicles for States – FHWA; Registered Vehicles for USA – FHWA and Polk data from S&P Global Mobility, © R.L. Polk & Co.; Licensed Drivers – FHWA
NA = Not Available.

Table 6. Vehicles Involved in Fatal Traffic Crashes, by State and Vehicle Type, 2022

State	Total Vehicles Involved	Percentage of Vehicles That Were (by Vehicle Type)				
		Passenger Cars	Light Trucks*	Large Trucks	Motorcycles	Other/Unknown
Alabama	1,406	35%	44%	11%	7%	3%
Alaska	120	26%	56%	8%	7%	4%
Arizona	1,822	29%	39%	9%	13%	10%
Arkansas	919	27%	44%	13%	11%	5%
California	6,214	41%	37%	7%	10%	5%
Colorado	1,090	28%	47%	9%	13%	2%
Connecticut	508	40%	38%	7%	13%	2%
Delaware	234	36%	44%	9%	9%	2%
District of Columbia	39	51%	26%	8%	10%	5%
Florida	5,208	35%	40%	7%	13%	4%
Georgia	2,524	36%	40%	10%	9%	5%
Hawaii	165	22%	49%	4%	21%	4%
Idaho	306	28%	48%	11%	9%	4%
Illinois	1,853	35%	40%	12%	8%	5%
Indiana	1,407	32%	43%	12%	9%	3%
Iowa	463	23%	44%	16%	12%	5%
Kansas	538	28%	46%	14%	10%	3%
Kentucky	1,070	33%	45%	9%	10%	4%
Louisiana	1,244	31%	46%	9%	8%	7%
Maine	253	33%	47%	4%	13%	2%
Maryland	832	40%	38%	7%	10%	6%
Massachusetts	597	41%	40%	8%	10%	1%
Michigan	1,630	28%	50%	7%	11%	4%
Minnesota	646	30%	42%	12%	13%	4%
Mississippi	957	37%	45%	9%	5%	4%
Missouri	1,491	32%	44%	9%	11%	4%
Montana	255	21%	45%	15%	14%	5%
Nebraska	367	29%	45%	15%	9%	2%
Nevada	588	35%	38%	7%	15%	5%
New Hampshire	206	32%	44%	8%	16%	0%
New Jersey	1,038	35%	41%	11%	9%	4%
New Mexico	656	27%	46%	15%	8%	4%
New York	1,606	32%	43%	9%	12%	4%
North Carolina	2,274	37%	42%	8%	10%	3%
North Dakota	153	11%	47%	23%	14%	5%
Ohio	1,906	32%	40%	11%	11%	5%
Oklahoma	1,006	25%	48%	13%	10%	4%
Oregon	819	29%	46%	10%	12%	4%
Pennsylvania	1,683	33%	40%	11%	13%	3%
Rhode Island	70	36%	41%	7%	14%	1%
South Carolina	1,535	33%	44%	9%	11%	2%
South Dakota	190	21%	52%	14%	9%	4%
Tennessee	1,880	35%	44%	8%	8%	4%
Texas	6,340	28%	47%	12%	9%	4%
Utah	473	34%	42%	11%	11%	3%
Vermont	107	28%	41%	12%	13%	6%
Virginia	1,415	38%	43%	8%	9%	3%
Washington	1,047	32%	43%	8%	13%	3%
West Virginia	353	22%	48%	11%	12%	8%
Wisconsin	834	34%	43%	10%	10%	3%
Wyoming	164	16%	47%	21%	13%	3%
U.S. Total	60,501	33%	43%	10%	11%	4%
Puerto Rico	369	43%	30%	3%	18%	6%

Source: FARS 2022 ARF

*Includes pickups, SUVs, vans, and other light trucks.

Table 7. Traffic Fatalities, by State and Person Type, 2022

State	Total Fatalities*	Percentage of Fatalities Who Were (by Person Type)				
		Drivers	Passengers	Motorcyclists	Pedestrians	Pedalcyclists
Alabama	988	62%	15%	10%	12%	1%
Alaska	82	55%	17%	10%	16%	2%
Arizona	1,302	38%	16%	18%	23%	4%
Arkansas	643	56%	16%	14%	12%	1%
California	4,428	40%	14%	14%	26%	4%
Colorado	764	45%	19%	20%	14%	2%
Connecticut	359	48%	13%	19%	19%	1%
Delaware	162	41%	23%	14%	19%	4%
District of Columbia	32	19%	9%	13%	50%	9%
Florida	3,530	39%	13%	19%	22%	6%
Georgia	1,797	53%	14%	12%	19%	2%
Hawaii	116	29%	9%	28%	24%	6%
Idaho	215	61%	17%	13%	7%	2%
Illinois	1,268	52%	18%	12%	15%	3%
Indiana	949	57%	15%	13%	12%	2%
Iowa	338	61%	17%	15%	5%	1%
Kansas	410	62%	15%	13%	8%	2%
Kentucky	744	56%	15%	14%	13%	2%
Louisiana	906	50%	14%	10%	20%	5%
Maine	182	60%	10%	18%	12%	1%
Maryland	564	48%	12%	14%	23%	2%
Massachusetts	434	49%	13%	13%	22%	2%
Michigan	1,124	51%	14%	16%	15%	3%
Minnesota	444	57%	13%	18%	10%	1%
Mississippi	703	62%	17%	7%	12%	2%
Missouri	1,057	54%	17%	15%	12%	1%
Montana	213	54%	18%	17%	8%	1%
Nebraska	244	60%	18%	12%	9%	0%
Nevada	416	36%	17%	21%	20%	4%
New Hampshire	146	51%	13%	22%	11%	2%
New Jersey	685	41%	14%	14%	27%	3%
New Mexico	466	48%	19%	12%	20%	1%
New York	1,175	40%	13%	16%	26%	4%
North Carolina	1,630	54%	14%	13%	16%	1%
North Dakota	98	62%	9%	21%	6%	1%
Ohio	1,275	54%	14%	17%	13%	1%
Oklahoma	710	54%	16%	13%	14%	2%
Oregon	601	47%	13%	16%	20%	2%
Pennsylvania	1,179	49%	16%	18%	15%	1%
Rhode Island	52	50%	17%	19%	13%	0%
South Carolina	1,094	52%	14%	16%	16%	2%
South Dakota	137	56%	23%	9%	8%	2%
Tennessee	1,314	54%	17%	12%	16%	1%
Texas	4,408	49%	17%	13%	18%	2%
Utah	319	49%	14%	16%	14%	5%
Vermont	76	61%	12%	18%	8%	1%
Virginia	1,008	55%	14%	12%	17%	1%
Washington	733	48%	14%	18%	17%	2%
West Virginia	264	61%	14%	16%	8%	1%
Wisconsin	596	56%	15%	14%	12%	2%
Wyoming	134	59%	20%	15%	5%	1%
U.S. Total	42,514	49%	15%	15%	18%	3%
Puerto Rico	271	42%	7%	21%	25%	4%

Source: FARS 2022 ARF

*Includes other/unknown person type.

Table 8. Passenger Vehicle* Occupant Fatalities in Traffic Crashes, by State and Restraint Use, 2022

State	Restraint Use						Total		Percent Based on Known Restraint Use	
	Restrained		Unrestrained		Unknown					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Restrained	Unrestrained
Alabama	282	40%	362	51%	66	9%	710	100%	44%	56%
Alaska	31	55%	17	30%	8	14%	56	100%	65%	35%
Arizona	239	41%	268	46%	81	14%	588	100%	47%	53%
Arkansas	163	39%	188	45%	64	15%	415	100%	46%	54%
California	1,221	53%	842	37%	243	11%	2,306	100%	59%	41%
Colorado	222	48%	227	49%	13	3%	462	100%	49%	51%
Connecticut	83	39%	74	35%	54	26%	211	100%	53%	47%
Delaware	61	60%	35	35%	5	5%	101	100%	64%	36%
District of Columbia	3	38%	4	50%	1	13%	8	100%	43%	57%
Florida	930	53%	777	44%	41	2%	1,748	100%	54%	46%
Georgia	456	42%	518	47%	118	11%	1,092	100%	47%	53%
Hawaii	24	59%	16	39%	1	2%	41	100%	60%	40%
Idaho	52	34%	81	53%	20	13%	153	100%	39%	61%
Illinois	338	41%	274	33%	212	26%	824	100%	55%	45%
Indiana	260	40%	229	35%	160	25%	649	100%	53%	47%
Iowa	107	46%	102	44%	23	10%	232	100%	51%	49%
Kansas	114	40%	142	50%	27	10%	283	100%	45%	55%
Kentucky	230	48%	254	52%	0	0%	484	100%	48%	52%
Louisiana	204	38%	280	52%	56	10%	540	100%	42%	58%
Maine	58	47%	65	52%	1	1%	124	100%	47%	53%
Maryland	153	47%	150	46%	25	8%	328	100%	50%	50%
Massachusetts	96	36%	137	52%	31	12%	264	100%	41%	59%
Michigan	331	48%	230	33%	126	18%	687	100%	59%	41%
Minnesota	153	54%	78	28%	52	18%	283	100%	66%	34%
Mississippi	226	44%	197	39%	88	17%	511	100%	53%	47%
Missouri	245	36%	363	53%	72	11%	680	100%	40%	60%
Montana	51	37%	82	59%	5	4%	138	100%	38%	62%
Nebraska	57	33%	85	50%	29	17%	171	100%	40%	60%
Nevada	88	43%	82	40%	37	18%	207	100%	52%	48%
New Hampshire	25	28%	52	58%	12	13%	89	100%	32%	68%
New Jersey	195	54%	140	39%	25	7%	360	100%	58%	42%
New Mexico	118	42%	142	50%	22	8%	282	100%	45%	55%
New York	320	55%	203	35%	59	10%	582	100%	61%	39%
North Carolina	526	49%	505	47%	39	4%	1,070	100%	51%	49%
North Dakota	12	21%	39	70%	5	9%	56	100%	24%	76%
Ohio	304	38%	401	50%	104	13%	809	100%	43%	57%
Oklahoma	192	42%	219	48%	42	9%	453	100%	47%	53%
Oregon	189	55%	108	31%	49	14%	346	100%	64%	36%
Pennsylvania	260	38%	334	48%	95	14%	689	100%	44%	56%
Rhode Island	14	42%	19	58%	0	0%	33	100%	42%	58%
South Carolina	284	41%	375	54%	40	6%	699	100%	43%	57%
South Dakota	33	36%	49	53%	10	11%	92	100%	40%	60%
Tennessee	376	43%	437	50%	64	7%	877	100%	46%	54%
Texas	1,241	46%	1,175	43%	287	11%	2,703	100%	51%	49%
Utah	79	44%	85	47%	16	9%	180	100%	48%	52%
Vermont	18	39%	27	59%	1	2%	46	100%	40%	60%
Virginia	290	44%	373	56%	3	0%	666	100%	44%	56%
Washington	209	48%	153	35%	71	16%	433	100%	58%	42%
West Virginia	57	33%	85	50%	29	17%	171	100%	40%	60%
Wisconsin	165	41%	161	40%	74	19%	400	100%	51%	49%
Wyoming	25	28%	61	69%	2	2%	88	100%	29%	71%
U.S. Total	11,410	45%	11,302	44%	2,708	11%	25,420	100%	50%	50%
Puerto Rico	41	32%	89	68%	0	0%	130	100%	32%	68%

Source: FARS 2022 ARF

Notes: Shading indicates primary seat belt laws for front seat occupants in 2022. Percentages may not add up to 100 percent due to individual rounding.

*Includes passenger cars and light trucks (pickups, SUVs, vans, and other light trucks) with GVWRs of 10,000 pounds or less.

Table 9. Motorcyclist Fatalities in Traffic Crashes, by State and Helmet Use, 2022

State	Helmet Use						Total		Percent Based on Known Helmet Use	
	Helmeted		Unhelmeted		Unknown					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Helmeted	Unhelmeted
Alabama	84	87%	12	12%	1	1%	97	100%	88%	13%
Alaska	5	63%	3	38%	0	0%	8	100%	63%	38%
Arizona	110	47%	98	42%	24	10%	232	100%	53%	47%
Arkansas	37	40%	55	59%	1	1%	93	100%	40%	60%
California	567	89%	41	6%	26	4%	634	100%	93%	7%
Colorado	69	46%	78	52%	2	1%	149	100%	47%	53%
Connecticut	36	54%	30	45%	1	1%	67	100%	55%	45%
Delaware	13	59%	9	41%	0	0%	22	100%	59%	41%
District of Columbia	1	25%	3	75%	0	0%	4	100%	25%	75%
Florida	354	53%	307	46%	8	1%	669	100%	54%	46%
Georgia	191	86%	27	12%	3	1%	221	100%	88%	12%
Hawaii	10	30%	21	64%	2	6%	33	100%	32%	68%
Idaho	19	70%	8	30%	0	0%	27	100%	70%	30%
Illinois	55	36%	94	62%	2	1%	151	100%	37%	63%
Indiana	31	25%	86	68%	9	7%	126	100%	26%	74%
Iowa	11	22%	39	78%	0	0%	50	100%	22%	78%
Kansas	15	28%	36	68%	2	4%	53	100%	29%	71%
Kentucky	33	31%	72	69%	0	0%	105	100%	31%	69%
Louisiana	75	82%	14	15%	2	2%	91	100%	84%	16%
Maine	11	34%	21	66%	0	0%	32	100%	34%	66%
Maryland	57	74%	17	22%	3	4%	77	100%	77%	23%
Massachusetts	56	98%	0	0%	1	2%	57	100%	100%	0%
Michigan	69	39%	95	53%	15	8%	179	100%	42%	58%
Minnesota	21	26%	59	72%	2	2%	82	100%	26%	74%
Mississippi	34	65%	10	19%	8	15%	52	100%	77%	23%
Missouri	78	50%	77	49%	2	1%	157	100%	50%	50%
Montana	9	24%	28	76%	0	0%	37	100%	24%	76%
Nebraska	22	76%	2	7%	5	17%	29	100%	92%	8%
Nevada	77	88%	8	9%	3	3%	88	100%	91%	9%
New Hampshire	10	31%	21	66%	1	3%	32	100%	32%	68%
New Jersey	75	79%	16	17%	4	4%	95	100%	82%	18%
New Mexico	27	50%	20	37%	7	13%	54	100%	57%	43%
New York	138	75%	41	22%	6	3%	185	100%	77%	23%
North Carolina	198	90%	18	8%	4	2%	220	100%	92%	8%
North Dakota	7	33%	14	67%	0	0%	21	100%	33%	67%
Ohio	58	27%	152	70%	6	3%	216	100%	28%	72%
Oklahoma	32	34%	43	46%	18	19%	93	100%	43%	57%
Oregon	88	90%	7	7%	3	3%	98	100%	93%	7%
Pennsylvania	108	50%	102	47%	7	3%	217	100%	51%	49%
Rhode Island	2	20%	8	80%	0	0%	10	100%	20%	80%
South Carolina	63	37%	107	63%	0	0%	170	100%	37%	63%
South Dakota	5	38%	7	54%	1	8%	13	100%	42%	58%
Tennessee	136	89%	13	8%	4	3%	153	100%	91%	9%
Texas	328	58%	215	38%	21	4%	564	100%	60%	40%
Utah	31	62%	18	36%	1	2%	50	100%	63%	37%
Vermont	12	86%	2	14%	0	0%	14	100%	86%	14%
Virginia	108	92%	10	8%	0	0%	118	100%	92%	8%
Washington	119	89%	4	3%	10	8%	133	100%	97%	3%
West Virginia	28	67%	13	31%	1	2%	42	100%	68%	32%
Wisconsin	18	22%	61	74%	3	4%	82	100%	23%	77%
Wyoming	6	30%	6	30%	8	40%	20	100%	50%	50%
U.S. Total	3,747	60%	2,248	36%	227	4%	6,222	100%	63%	37%
Puerto Rico	31	54%	26	46%	0	0%	57	100%	54%	46%

Source: FARS 2022 ARF

Note: Shading indicates requiring helmet use for all motorcyclists. Percentages may not add up to 100 percent due to individual rounding.

Table 10. Percentages of 2013 and 2022 Fatalities by Highest Driver BAC in Fatal Traffic Crashes And 2022 Driver Alcohol Testing by Survival Status, by State

State	Percentages of Fatalities by Highest Driver BAC in the Crash				Percentages of Drivers Involved in Fatal Crashes Tested for BAC With Known Results in 2022	
	Alcohol Involved (BAC=.01+ g/dL)		Alcohol-Impaired (BAC=.08+ g/dL)		Killed	Survived
	2013	2022	2013	2022		
Alabama	36%	33%	30%	28%	58%	33%
Alaska	34%	25%	31%	24%	92%	64%
Arizona	31%	40%	26%	35%	47%	9%
Arkansas	32%	31%	24%	24%	73%	55%
California	34%	38%	28%	33%	27%	17%
Colorado	35%	41%	29%	34%	88%	18%
Connecticut	50%	42%	44%	35%	85%	7%
Delaware	42%	36%	38%	30%	74%	18%
District of Columbia	37%	44%	36%	39%	40%	34%
Florida	33%	31%	28%	27%	48%	13%
Georgia	30%	33%	25%	28%	52%	17%
Hawaii	45%	40%	34%	31%	82%	25%
Idaho	34%	37%	27%	32%	65%	32%
Illinois	40%	43%	33%	37%	59%	15%
Indiana	31%	34%	25%	29%	26%	37%
Iowa	36%	41%	32%	34%	52%	22%
Kansas	33%	33%	28%	27%	50%	24%
Kentucky	30%	27%	26%	24%	73%	44%
Louisiana	39%	36%	33%	29%	85%	62%
Maine	36%	43%	28%	34%	76%	46%
Maryland	37%	40%	29%	37%	79%	8%
Massachusetts	42%	33%	36%	28%	97%	3%
Michigan	32%	32%	26%	27%	35%	42%
Minnesota	30%	34%	25%	29%	70%	18%
Mississippi	38%	27%	34%	24%	5%	11%
Missouri	37%	35%	32%	27%	75%	58%
Montana	46%	39%	41%	34%	86%	75%
Nebraska	33%	36%	28%	28%	77%	62%
Nevada	35%	41%	30%	34%	82%	12%
New Hampshire	39%	39%	34%	36%	92%	48%
New Jersey	34%	31%	27%	26%	89%	20%
New Mexico	39%	38%	31%	33%	75%	7%
New York	37%	38%	31%	32%	62%	8%
North Carolina	33%	32%	28%	28%	46%	6%
North Dakota	49%	42%	41%	34%	78%	10%
Ohio	32%	44%	27%	37%	85%	13%
Oklahoma	30%	30%	25%	26%	84%	34%
Oregon	38%	45%	33%	39%	76%	22%
Pennsylvania	35%	33%	30%	29%	62%	10%
Rhode Island	41%	54%	35%	43%	89%	6%
South Carolina	50%	49%	44%	43%	79%	7%
South Dakota	35%	39%	30%	32%	37%	68%
Tennessee	34%	33%	29%	28%	67%	31%
Texas	45%	49%	39%	42%	53%	10%
Utah	20%	28%	17%	22%	87%	31%
Vermont	35%	45%	27%	34%	84%	35%
Virginia	43%	34%	36%	30%	78%	1%
Washington	39%	42%	35%	35%	72%	5%
West Virginia	33%	30%	27%	23%	77%	5%
Wisconsin	38%	33%	33%	29%	19%	9%
Wyoming	33%	36%	28%	30%	56%	11%
U.S. Total	36%	37%	31%	32%	58%	19%
Puerto Rico	45%	40%	36%	34%	100%	59%

Source: FARS 2013 Final File, 2022 ARF

Notes: Percentages are computed based on unrounded estimates. NHTSA estimates BACs when alcohol test results are unknown.

Table 11. Speeding-Related Traffic Fatalities, by State and Functional System, 2022

State	Total Fatalities	Speeding-Related Fatalities by Functional System							
		Total*	Interstate Rural	Interstate Urban	Non-Interstate Freeway and Expressway	Non-Interstate Other Principal Arterial	Non-Interstate Minor Arterial	Non-Interstate Collector	Non-Interstate Local
Alabama	988	240	14	11	0	35	61	83	35
Alaska	82	31	5	5	0	10	1	9	1
Arizona	1,302	431	41	40	28	93	140	62	19
Arkansas	643	143	8	15	1	29	33	37	20
California	4,428	1,403	44	182	160	389	316	197	112
Colorado	764	291	17	21	20	98	59	47	29
Connecticut	359	115	0	18	10	24	36	14	13
Delaware	162	55	0	7	2	16	6	16	8
District of Columbia	32	13	0	2	0	2	8	1	0
Florida	3,530	385	9	18	10	133	90	73	51
Georgia	1,797	422	3	29	15	90	103	98	84
Hawaii	116	48	0	2	0	33	13	0	0
Idaho	215	47	7	5	0	7	7	12	9
Illinois	1,268	414	11	65	5	103	104	76	49
Indiana	949	290	19	27	1	94	41	64	44
Iowa	338	74	3	7	0	24	12	16	12
Kansas	410	95	3	10	7	6	27	26	15
Kentucky	744	131	6	10	2	21	20	29	43
Louisiana	906	210	9	18	2	43	62	36	38
Maine	182	53	3	2	0	8	7	25	8
Maryland	564	176	2	18	23	62	26	34	8
Massachusetts	434	116	0	20	10	27	26	16	15
Michigan	1,124	302	7	23	14	80	66	71	41
Minnesota	444	131	2	7	7	21	48	26	20
Mississippi	703	139	9	7	0	41	23	31	13
Missouri	1,057	375	14	33	23	81	82	91	28
Montana	213	69	6	2	0	27	12	12	8
Nebraska	244	48	1	2	2	13	14	13	3
Nevada	416	105	7	8	3	27	30	19	11
New Hampshire	146	53	1	5	2	8	12	13	12
New Jersey	685	173	4	5	10	71	40	27	15
New Mexico	466	185	33	7	0	41	36	40	28
New York	1,175	402	0	41	59	87	56	80	79
North Carolina	1,630	660	29	23	32	104	132	170	169
North Dakota	98	27	3	1	1	13	0	7	2
Ohio	1,275	271	15	20	9	52	63	67	44
Oklahoma	710	159	8	12	1	37	31	44	26
Oregon	601	215	6	6	2	81	50	58	12
Pennsylvania	1,179	457	23	33	20	115	90	80	95
Rhode Island	52	25	1	6	4	6	2	4	2
South Carolina	1,094	401	28	17	1	108	48	135	64
South Dakota	137	47	6	0	1	17	8	10	5
Tennessee	1,314	219	3	12	1	61	52	53	37
Texas	4,408	1,521	60	156	108	401	297	379	116
Utah	319	112	9	11	0	35	20	26	11
Vermont	76	20	0	1	0	1	5	7	6
Virginia	1,008	299	18	31	5	120	58	32	33
Washington	733	250	9	23	26	55	63	57	16
West Virginia	264	72	9	1	0	11	15	25	11
Wisconsin	596	171	4	13	5	41	50	41	17
Wyoming	134	60	11	4	0	12	12	12	8
U.S. Total	42,514	12,151	530	1,042	632	3,114	2,613	2,601	1,545
Puerto Rico	271	88	10	14	0	28	21	12	3

Source: FARS 2022 ARF

*Includes fatalities that occurred on roads for which the roadway functional system was unknown.

Restraint Use and Motorcycle Helmet Use Laws

Restraint Use Laws

The first mandatory seat belt use law was enacted in New York in 1984. Adult seat belt use laws are in effect in 49 States, the District of Columbia, and Puerto Rico. The laws differ from State to State, according to the type and age of the vehicle, occupant age, and seating position. The goal of these laws is to promote seat belt use and thereby reduce deaths and injuries in motor vehicle crashes.

In 2022 there were 34 States, the District of Columbia, and Puerto Rico that had primary seat belt laws in effect for front seat occupants, enabling law enforcement officers to stop vehicles and write citations when they observed violations of the seat belt law. In 15 States the laws specified secondary enforcement, meaning that police officers were permitted to write citations only after a vehicle was stopped for some other traffic infraction. New Hampshire is the only State without a seat belt law for adults, although it does have a primary child passenger safety law that covers all drivers and passengers under 18 years old.

The first mandatory child restraint use law was implemented in Tennessee in 1978. Since 1985 all 50 States and the District of Columbia have had child restraint use laws in effect. Child restraint use laws differ from State to State, in terms of the ages of children covered and in other important ways, including height and weight limits, seating position requirements, and various exemptions and exceptions.

The most current information on seat belt laws and child passenger safety laws are available on the website of the Governors Highway Safety Association (GHSA) at www.ghsa.org/.

- Seat belt laws—www.ghsa.org/html/stateinfo/laws/seatbelt_laws.html.
- Child passenger safety laws—www.ghsa.org/html/stateinfo/laws/childsafety_laws.html.

In 2022 seat belt use rates in the United States ranged from 75.6 percent in Virginia to 96.5 percent in Oregon. These results are from probability-based observational surveys conducted by 50 States, the District of Columbia, and United States Territories. The nationwide seat belt use rate in 2022 was 91.6 percent, as measured by NHTSA's National Occupant Protection Use Survey (NOPUS). NOPUS is a national probability-based survey, which is independent from State belt use surveys. Observed seat belt use rates for the States and the Nation in 2022 can be found in *Seat Belt Use in 2022—Use Rates in the States and Territories*, Report No. DOT HS 813 487, <https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/813487>.

Motorcycle Helmet Use Laws

In 2022 only 18 States, the District of Columbia, and Puerto Rico required helmet use for all motorcyclists. Excluding the District of Columbia and Puerto Rico, the known helmet use percentages in fatal traffic crashes ranged from 68 percent (West Virginia) to 100 percent (Massachusetts) for these 18 States.

In 29 States helmet use was required for only a subset of motorcyclists (typically, motorcyclists under age 18), and 3 States (Illinois, Iowa, and New Hampshire) did not require helmet use for motorcyclists of any age. The known helmet use percentages in fatal crashes ranged from 20 percent (Rhode Island) to 70 percent (Idaho) for these 32 States.

The most current information on helmet use laws is available on the GHSA website at www.ghsa.org/state-laws/issues/motorcyclists. In States without universal helmet laws, 54 percent of motorcyclists killed in 2022 were not wearing helmets, as compared to 11 percent in States with universal helmet laws. According to NOPUS, in 2022 DOT-compliant motorcycle helmet use in States requiring all to use helmets was 81.5 percent compared to 56.2 percent in other States. Information on motorcycle helmet use in 2022 can be found in *Motorcycle Helmet Use in 2022—Overall Results*, Report No. DOT HS 813 505, <https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/813505>.

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 trafficway customarily open to the public and must result 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 2022 ARF, the 2021 Final File was released to replace the 2021 ARF. The final fatality count in motor vehicle traffic crashes for 2021 was 43,230, which was updated from 42,939 in the 2021 ARF.

Product Information Catalog and Vehicle Listing (vPIC) Vehicle Classification

Historically, vehicle type classifications (e.g., passenger cars, light trucks, large trucks, motorcycles, buses) from FARS used for analysis and data reporting were based on analyst-coded vehicle body type. NHTSA did not have manufacturer authoritative data to assist in vehicle body type coding. NCSA has developed a Product Information Catalog and Vehicle Listing (vPIC) dataset that is being used to decode VINs (Vehicle Identification Numbers) and extract vehicle information. Details of vehicles (make, model, body class, etc.) involved in crashes are obtained from vPIC via VIN-linkage. The VIN-derived information from vPIC uses the manufacturer's classification of body class, which allows for more accurate vehicle type analysis.

The vPIC-based analysis data are available beginning with 2020 FARS data files. Vehicle-related analysis for 2020 and later years are based on vPIC vehicle classification. As a result, the 2020 and later-year vehicle type classifications are not comparable to 2019 and earlier-year vehicle type classifications. This change affects any analysis with a vehicle component to it. More information on vPIC can be found at <https://vpic.nhtsa.dot.gov/>.

The suggested APA format citation for this document is:

National Center for Statistics and Analysis. (2024, September). *State traffic data: 2022 data* (Traffic Safety Facts. Report No. DOT HS 813 627). 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 NCSARequests@dot.gov or 800-934-8517. NCSA programs 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.nhtsa.gov/report-a-safety-problem.

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

- Fatal Motor Vehicle Traffic Crash Data Visualizations
- Motor Vehicle Traffic Crash Databook
- 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
- Children
- Large Trucks
- Motorcycles
- Occupant Protection in Passenger Vehicles
- Older Population
- Passenger Vehicles
- Pedestrians
- Race and Ethnicity
- Rural/Urban Traffic Fatalities
- School-Transportation-Related Traffic Crashes
- Speeding
- State Alcohol-Impaired-Driving Estimates
- Summary of Motor Vehicle Traffic Crashes
- Young Drivers

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



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