



NSC Motor Vehicle Fatality Estimates

Prepared by the Statistics Department
National Safety Council

Motor-vehicle deaths down 1% in 2017.

Although the improving economy resulted in an estimated 1% increase in motor-vehicle mileage, the number of motor-vehicle deaths in 2017 totaled 40,100, down 1% from 2016. However, this is the second consecutive year the annual fatality total has been around 40,000 after having not reached this level since 2007. The 2017 estimate is provisional and may be revised when more data are available. The total for 2017 was up 6% from the 2015 figure. The annual total for 2016 was 40,327, a 7% increase from 2015. The 2015 figure was 7% higher than 2014. The estimated annual population death rate is 12.28 deaths per 100,000 population, a decrease of 2% from the 2016 rate. The estimated annual mileage death rate is 1.25 deaths per 100 million vehicle miles traveled, a decrease of 2% from the 2016 rate.

Medically consulted motor-vehicle injuries in 2017 are estimated to be about 4.57 million, a decrease of 1% from 2016.

The estimated cost of motor-vehicle deaths, injuries, and property damage in 2017 was \$413.8 billion, a decrease of 1% from 2016. The costs include wage and productivity losses, medical expenses, administrative expenses, employer costs, and property damage.

Table 1
December 2017
Motor-Vehicle Deaths and Changes
United States, Twelve Months, 2014 to 2017*


Month	Number of Deaths				Percent Changes				
	2014	2015	2016	2017	Corresponding Month			Four Month Moving Average +	
					2015 to 2017	2015 to 2016	2016 to 2017	2015 to 2016	2016 to 2017
January	2,572	2,754	2,734	3,020	10%		10%		8%
February	2,248	2,350	2,820	2,640	12%		-6%		5%
March	2,589	2,764	3,105	3,060	11%		-1%		1%
April	2,720	2,830	3,152	3,190	13%		1%		1%
May	3,038	3,339	3,481	3,420	2%		-2%		-2%
June	3,084	3,222	3,542	3,440	7%		-3%		-1%
July	3,227	3,530	3,582	3,830	8%		7%		1%
August	3,277	3,642	3,600	3,370	-7%		-6%		-1%
September	3,069	3,372	3,612	3,600	7%		0%		-1%
October	3,304	3,550	3,834	3,700	4%		-3%		-1%
November	3,175	3,159	3,535	3,370	7%		-5%		-4%
December	3,095	3,245	3,330	3,460	7%		4%		-1%
TOTAL	35,398	37,757	40,327	40,100	6%		-1%		

NOTE: National Safety Council figures are not comparable to National Highway Traffic Safety Administration figures. NSC counts both traffic and nontraffic deaths that occur within a year of the accident, while NHTSA counts only traffic deaths that occur within 30 days.

The 2014, 2015, and 2016 data are from the National Center for Health Statistics. All other figures are National Safety Council estimates.

* Latest updates: 2014--1/13/16; 2015--12/5/16; 2016--1/5/18.

+ Four-Month Moving Average is based on changes between the totals of four consecutive months. Adding several months together tends to smooth out single-month changes that may be affected by differences in the number of weekends in a month from one year to the next or by other random variations.

 Denotes change of less than 0.5%.

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Table 2
State Motor-Vehicle Deaths, Changes, and Rates

State	Number of Months Reported	Deaths Identical Periods			Percent Changes	
		2017	2016	2015	2016 to 2017	2015 to 2017
<i>TOTAL U.S.</i>	12	40,100	40,327	37,757	-1%	6%
Alabama	12	914	1,044	846	-12%	8%
Alaska	12	77	84	65	-8%	18%
Arizona	12	970	950	881	2%	10%
Arkansas	12	491	545	533	-10%	-8%
California	12	3,564	3,680	3,249	-3%	10%
Colorado	12	630	605	545	4%	16%
Connecticut	12	284	307	283	-7%	12%
Delaware	12	119	119	130	0%	-8%
Dist. of Columbia	12	30	28	26	7%	15%
Florida	12	3,087	3,037	2,955	2%	4%
Georgia	12	1,528	1,540	1,394	-1%	10%
Hawaii	12	107	119	94	-10%	14%
Idaho	12	242	253	217	-4%	12%
Illinois	12	1,080	1,078	1,017	0%	6%
Indiana	12	910	820	817	11%	11%
Iowa	12	331	403	320	-18%	3%
Kansas	12	462	431	357	7%	29%
Kentucky	12	775	830	748	-7%	4%
Louisiana	12	792	661	646	20%	23%
Maine	12	171	159	156	8%	10%
Maryland	12	525	490	508	7%	3%
Massachusetts	12	360	399	354	-10%	2%
Michigan	12	1,041	1,064	982	-2%	6%
Minnesota	12	358	398	409	-10%	-12%
Mississippi	12	685	670	645	2%	6%
Missouri	12	932	939	862	-1%	8%
Montana	12	186	190	224	-2%	-17%
Nebraska	12	226	217	244	4%	-7%
Nevada	12	305	327	326	-7%	-6%
New Hampshire	12	102	137	114	-26%	-11%
New Jersey	12	638	607	553	5%	15%
New Mexico	12	375	398	296	-6%	27%
New York	12	928	953	1,090	-3%	-15%
North Carolina	12	1,404	1,435	1,396	-2%	1%
North Dakota	12	113	113	131	0%	-14%
Ohio	12	1,179	1,129	1,105	4%	7%
Oklahoma	12	646	668	631	-3%	2%
Oregon	12	436	495	446	-12%	-2%
Pennsylvania	12	1,141	1,189	1,205	-4%	-5%
Rhode Island	12	84	53	45	58%	87%
South Carolina	12	983	1,015	954	-3%	3%
South Dakota	12	132	116	133	14%	-1%
Tennessee	12	1,040	1,042	961	0%	8%
Texas	12	3,721	3,751	3,490	-1%	7%
Utah	12	272	280	275	-3%	-1%
Vermont	12	68	64	57	6%	19%
Virginia	12	839	750	755	12%	11%
Washington	12	554	536	567	3%	-2%
West Virginia	12	303	269	270	13%	12%
Wisconsin	12	603	592	561	2%	7%
Wyoming	12	123	112	145	10%	-15%

NOTE: Deaths are reported by state traffic authorities. ALL FIGURES ARE PRELIMINARY. To ensure proper comparisons, 2015 and 2016 figures are preliminary figures covering the same reporting period as those for 2017. The totals for 2015 and 2016 are from the National Center for Health Statistics.

States in **bold**: States with a decrease in deaths from 2016 to 2017.

Denotes change of less than 0.5%.