

Impaired Driving

An impaired driving crash is identified by information provided on the crash report. A law enforcement officer determines whether the driver was alcohol or drug impaired or whether alcohol or drugs contributed to the crash, regardless of whether a Blood Alcohol Content (BAC) test was given or not. Crashes where a sober driver collided with an impaired pedestrian or bicyclist are also included.

	2012	2013	2014	2015	2016	Change 2015-2016	Avg. Change 2012-2015
Impaired Driving Crashes	1,454	1,425	1,378	1,367	1,535	12.3%	-2.0%
Fatalities	73	96	72	87	88	1.1%	9.1%
Serious Injuries	241	228	227	219	223	1.8%	-3.1%
Visible Injuries	399	362	383	350	397	13.4%	-4.0%
Possible Injuries	535	445	443	477	482	1.0%	-3.2%
Impaired Driving Crashes as a % of All Crashes	6.8%	6.4%	6.2%	5.7%	6.1%	6.5%	-5.7%
Impaired Driving Fatalities as a % of All Fatalities	39.7%	44.9%	38.7%	40.3%	34.8%	-13.6%	1.1%
Impaired Driving Injuries as a % of All Injuries	10.7%	9.1%	8.9%	7.9%	8.1%	1.8%	-9.4%
All Fatal and Injury Crashes	8,049	8,049	8,392	9,248	9,559	3.4%	4.8%
Impaired Fatal/Injury Crashes	843	797	784	781	821	5.1%	-2.5%
% Impaired Driving	10.5%	9.9%	9.3%	8.4%	8.6%	1.7%	-6.9%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	1.98	2.04	1.85	1.84	1.81	-1.3%	-2.4%
Annual DUI Arrests by Agency*							
Idaho State Police	1,659	1,304	1,197	1,089	1,305	19.8%	-12.9%
Local Agencies	7,482	6,825	6,248	6,298	6,015	-4.5%	-5.5%
Total Arrests	9,141	8,129	7,445	7,387	7,320	-0.9%	-6.8%
DUI Enforcement Rate**	0.84	0.73	0.66	0.65	0.63	-2.7%	-8.2%

*Source: Idaho State Police, Bureau of Criminal Identification

**DUI Arrests per 100 Licensed Drivers per Year.

In 2016, impaired driving crashes increased by more than 12%, while fatalities resulting from impaired driving crashes increased by 1%. Just under 9% of all fatal and injury crashes involved an impaired driver,

driving crash in 2016. Only 25% of the passenger motor vehicle occupants killed in impaired driving crashes were wearing a seatbelt.

Table 21 also presents a five-year summary of annual DUI arrests by the Idaho State Police (ISP) and local agencies. Local agency DUI arrests were down almost 5% in 2016 from the prior year, but ISP DUI arrests increased by 20%. Overall, DUI arrests decreased by 1% from 2015 levels.

Economic Costs of Impaired Driving Crashes

Table 22 contains the estimated economic costs for impaired driving-related motor vehicle crashes in 2016. The estimated cost of Idaho impaired driving crashes in 2016 was more than \$1 billion dollars. This estimate represents 24% of the total cost of Idaho crashes (as shown in Table 4).

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	88	\$9,623,771	\$846,891,851
Serious Injuries	223	\$460,257	\$102,637,342
Visible Injuries	397	\$125,360	\$49,767,734
Possible Injuries	482	\$64,013	\$30,854,078
No Injuries	1,703	\$3,243	\$5,522,532
Total Estimate of Economic Cost			\$1,035,673,537

Victims of Fatal Crashes Involving Impaired Drivers

Of the 88 people killed in impaired driving crashes, 80 (or 91%) were impaired drivers, impaired pedestrians, or passengers of a motor vehicle riding with an impaired driver.

Impaired Status*	Passenger Vehicles		Commercial Vehicles		Motorcycle		Pedestrian	Bicyclist	ATV	
	Driver	Passenger	Driver	Passenger	Driver	Passenger			Driver	Passenger
Impaired	42	21	1	1	5	1	5	0	3	1
Not Impaired	1	1	0	0	0	0	5	1	0	0

Impaired Driving by Age

Table 24 shows the number and percent of licensed drivers, DUI arrests, and impaired drivers in crashes by age. Drivers, ages 17 to 39, are over-represented in impaired driving crashes. Drivers, ages 21 to 23 years-old, are the most over-represented ages. They are involved in 2.8 times as many impaired driving crashes as you would expect them to be. More than nine percent of the impaired drivers involved in crashes were under 21 years of age.

Age	Licensed Drivers		DUI Arrests		Impaired Drivers in Crashes	
	Number	Percent	Number	Percent	Number	Percent
0 to 14	0	0.0%	1	0.0%	3	0.2%
15	3,216	0.3%	4	0.1%	7	0.5%
16	10,516	0.9%	14	0.2%	7	0.5%
17	15,686	1.3%	50	0.7%	23	1.5%
18	17,352	1.5%			25	1.7%
19	19,170	1.6%	245	3.3%	29	1.9%
20	19,888	1.7%			48	3.2%
21	18,522	1.6%			56	3.7%
22	19,588	1.7%			82	5.5%
23	20,311	1.7%			71	4.7%
24	20,996	1.8%	1,304	17.8%	58	3.9%
25-29	99,390	8.5%	1,217	16.6%	238	15.9%
30-34	99,330	8.5%	986	13.5%	211	14.1%
35-39	100,193	8.6%	838	11.4%	158	10.5%
40-44	90,288	7.7%	664	9.1%	110	7.3%
45-49	92,161	7.9%	570	7.8%	91	6.1%
50-54	93,587	8.0%	550	7.5%	86	5.7%
55-59	101,757	8.7%	449	6.1%	84	5.6%
60+	323,280	27.7%	363	5.0%	104	6.9%
Missing or Unknown			65	0.9%	7	0.5%
TOTALS	1,165,231		7,320		1,498	

* 18-19 year old drivers combined

** 20-24 year old drivers combined

Impaired Driving by Counties and Cities

Table 25 presents information on impaired driving crashes for Idaho counties by population groupings. Population numbers are based on 2016 U.S. Census estimates for counties.

Table 25							
Impaired Driving Crashes by County: 2016							
	2016 Population (in 1,000s)	Number of Crashes			Number of Persons		Impaired Driving Fatal and Injury Crash Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
50,000 and over							
Ada	444.0	349	12	157	13	213	0.4
Bannock	84.4	113	3	48	3	66	0.6
Bonneville	112.2	96	1	44	1	70	0.4
Canyon	211.7	151	10	80	12	130	0.4
Kootenai	154.3	180	8	79	10	116	0.6
Twin Falls	83.5	79	5	38	6	54	0.5
Mean Crash Rate							0.4
20,000 - 49,999							
Bingham	45.2	35	2	15	2	21	0.4
Blaine	21.8	28	0	12	0	19	0.6
Bonner	42.5	43	3	21	3	37	0.6
Cassia	23.5	24	2	12	2	18	0.6
Elmore	26.0	22	1	14	1	24	0.6
Jefferson	27.8	16	2	10	2	19	0.4
Jerome	23.0	23	3	13	4	30	0.7
Latah	39.2	29	1	15	1	21	0.4
Madison	39.0	16	0	7	0	7	0.2
Minidoka	20.6	16	1	9	1	15	0.5
Nez Perce	40.4	60	2	22	2	31	0.6
Payette	23.0	13	0	6	0	8	0.3
Mean Crash Rate							0.5
10,000 - 19,999							
Boundary	11.7	9	0	7	0	8	0.6
Franklin	13.4	3	2	1	2	3	0.2
Fremont	12.9	11	0	6	0	13	0.5
Gem	17.2	10	0	7	0	9	0.4
Gooding	15.2	9	1	6	1	8	0.5
Idaho	16.2	24	3	13	4	19	1.0
Owyhee	11.4	15	0	10	0	13	0.9
Shoshone	12.5	23	5	11	6	14	1.3
Teton	11.0	6	0	5	0	5	0.5
Valley	10.5	16	0	8	0	10	0.8
Washington	10.2	6	1	3	1	3	0.4
Mean Crash Rate							0.6

Table 25 (Continued)
Impaired Driving Crashes by County: 2016

	2016 Population (in 1,000s)	Number of Crashes			Number of Persons		Impaired Driving Fatal and Injury Crash Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
5,000 - 9,999							
Bear Lake	5.9	6	1	4	1	5	0.8
Benewah	9.1	14	0	8	0	11	0.9
Boise	7.1	8	0	7	0	13	1.0
Caribou	6.9	2	0	1	0	2	0.1
Clearwater	8.5	7	1	2	2	4	0.4
Lemhi	7.7	16	0	12	0	17	1.6
Lincoln	5.3	8	3	5	3	9	1.5
Power	7.7	14	1	8	1	11	1.2
Mean Crash Rate							0.9
0 - 4,999							
Adams	3.9	4	0	4	0	5	1.0
Butte	2.5	3	1	0	1	1	0.4
Camas	1.1	0	0	0	0	0	0.0
Clark	0.9	6	1	0	1	1	1.2
Custer	4.1	10	2	4	2	8	1.5
Lewis	3.9	3	0	2	0	2	0.5
Oneida	4.3	9	0	7	0	9	1.6
Mean Crash Rate							1.0
Statewide Totals	1,683.2	1,529	77	740	87	1,099	0.5

Table 26 presents information on impaired driving crashes for cities with populations exceeding 2,000 people by population groupings. Population figures are from the U. S. Census Bureau's estimates for cities for 2016.

Table 26
Impaired Driving Crashes by City: 2016

	2016 Population (in 1,000s)	Number of Crashes			Number of Persons		Impaired Driving Fatal and Injury Crash Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
40,000 and over							
Boise	223.2	179	5	83	5	110	0.4
Caldwell	53.1	32	3	14	3	20	0.3
Coeur d'Alene	50.3	68	0	26	0	37	0.5
Idaho Falls	60.2	61	0	29	0	49	0.5
Meridian	95.6	85	1	39	1	53	0.4
Nampa	91.4	65	1	39	1	61	0.4
Pocatello	54.7	83	1	32	1	44	0.6
Twin Falls	48.3	46	0	22	0	25	0.5
Mean Crash Rate							0.4

Table 26 (Continued)
Impaired Driving Crashes by City: 2016

	2016 Population (in 1,000s)	Number of Crashes			Number of Persons		Impaired Driving Fatal and Injury Crash Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
15,000 - 39,999							
Ammon	15.3	1	0	0	0	0	0.0
Eagle	24.8	13	1	5	1	8	0.2
Kuna	17.9	7	0	1	0	1	0.1
Lewiston	32.9	35	1	8	1	13	0.3
Moscow	25.3	7	0	1	0	4	0.0
Post Falls	31.9	23	1	11	2	15	0.4
Rexburg	28.2	5	0	2	0	2	0.1
Mean Crash Rate							0.1
5,000 - 14,999							
Blackfoot	11.9	10	1	2	1	4	0.3
Burley	10.5	9	0	2	0	3	0.2
Chubbuck	14.6	7	0	3	0	4	0.2
Emmett	6.7	3	0	2	0	2	0.3
Fruitland	5.1	1	0	1	0	3	0.2
Garden City	11.6	17	2	8	3	10	0.9
Hailey	8.2	7	0	2	0	2	0.2
Hayden	14.3	10	1	6	1	9	0.5
Jerome	11.3	3	0	0	0	0	0.0
Middleton	7.2	0	0	0	0	0	0.0
Mountain Home	13.8	6	0	2	0	8	0.1
Payette	7.4	2	0	1	0	1	0.1
Preston	5.4	0	0	0	0	0	0.0
Rathdrum	7.9	6	0	1	0	1	
Rupert	5.8	2	0	1	0	1	0.2
Sandpoint	8.0	6	0	3	0	3	0.4
Star	8.4	3	0	0	0	0	0.0
Weiser	5.4	2	0	1	0	1	0.2
Mean Crash Rate							0.2

Table 26 (Continued)
Impaired Driving Crashes by City: 2016

	2016 Population (in 1,000s)	Number of Crashes			Number of Persons		Impaired Driving Fatal and Injury Crash Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
2,000 - 4,999							
American Falls	4.3	4	0	1	0	1	0.2
Bellevue	2.3	3	0	1	0	1	0.4
Bonnars Ferry	2.6	2	0	2	0	2	0.8
Buhl	4.3	0	0	0	0	0	0.0
Dalton Gardens	2.4	4	0	1	0	1	0.4
Filer	2.7	0	0	0	0	0	0.0
Gooding	3.5	1	1	0	1	2	0.3
Grangeville	3.1	0	0	0	0	0	0.0
Heyburn	3.3	3	0	2	0	5	0.6
Homedale	2.6	1	0	1	0	1	0.4
Iona	2.2	1	0	0	0	0	0.0
Kellogg	2.1	0	0	0	0	0	0.0
Ketchum	2.8	5	0	1	0	2	0.4
Kimberly	3.7	1	0	1	0	1	0.3
Malad	2.1	1	0	0	0	0	0.0
McCall	3.3	1	0	0	0	0	0.0
Montpelier	2.5	1	0	0	0	0	0.0
Orofino	3.0	3	0	2	0	3	0.7
Parma	2.1	0	0	0	0	0	0.0
Rigby	4.1	1	0	0	0	0	0.0
St. Anthony	3.1	1	0	0	0	0	0.0
St. Maries	4.3	4	0	0	0	0	0.0
Salmon	3.0	3	0	2	0	2	0.7
Shelley	2.2	1	0	1	0	1	0.5
Soda Springs	3.5	0	0	0	0	0	0.0
Spirit Lake	2.4	0	0	0	0	0	0.0
Victor	2.1	0	0	0	0	0	
Wendell	2.7	1	0	1	0	1	0.4
Mean Crash Rate							0.2