

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.

	2014	2015	2016	2017	2018	Change 2017-2018	Avg. Change 2014-2018
Impaired Driving Crashes	1,378	1,367	1,535	1,529	1,456	-4.8%	3.7%
Fatalities	72	87	88	80	78	-2.5%	4.3%
Suspected Serious Injury	227	219	223	218	212	-2.8%	-1.3%
Suspected Minor Injury	383	350	397	338	334	-1.2%	-3.3%
Possible Injuries	443	477	482	489	523	7.0%	3.4%
Impaired Driving Crashes as a % of All Crashes	6.2%	5.7%	6.1%	5.9%	6.1%	2.4%	-1.5%
Impaired Driving Fatalities as a % of All Fatalities	38.7%	40.3%	34.8%	32.7%	33.3%	2.1%	-5.2%
Impaired Driving Injuries as a % of All Injuries	8.9%	7.9%	8.1%	8.1%	8.0%	-0.3%	-3.2%
All Fatal and Injury Crashes	8,392	9,248	9,559	9,042	9,298	2.8%	2.7%
Impaired Fatal/Injury Crashes	784	781	821	764	808	5.8%	-0.7%
% Impaired Driving	9.3%	8.4%	8.6%	8.4%	8.7%	2.8%	-3.2%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	1.85	1.84	1.81	1.72	1.64	-4.9%	-2.4%
Annual DUI Arrests by Agency*							
Idaho State Police	1,197	1,089	1,305	1,400	1,518	8.4%	6.0%
Local Agencies	6,248	6,298	6,015	5,927	6,412	8.2%	-1.7%
Total Arrests	7,445	7,387	7,320	7,327	7,930	8.2%	-0.5%
DUI Enforcement Rate**	0.66	0.65	0.63	0.61	0.63	4.2%	-2.8%

In 2018, impaired driving crashes decreased by 5%, while fatalities resulting from impaired driving crashes decreased by 3%. Almost 9% of all fatal and injury crashes involved an impaired driver, an impaired pedestrian, or an impaired bicyclist. Just over 33% of all fatalities were the result of an impaired driving crash in 2018. Only 21% 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. Both local agency DUI arrests and ISP DUI arrests increased by over 8% in 2018. Overall, DUI

arrests increased by 8% from 2017 levels.

Economic Costs of Impaired Driving Crashes

Table 22 contains the estimated economic costs for impaired driving-related motor vehicle crashes in 2018. The estimated cost of Idaho impaired driving crashes in 2018 was nearly \$1 billion dollars. This estimate represents 23% of the total cost of Idaho crashes (as shown in Table 4).

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	78	\$10,019,679	\$781,534,946
Suspected Serious Injury	212	\$479,191	\$101,588,585
Suspected Minor Injury	334	\$130,517	\$43,592,557
Possible Injuries	523	\$66,646	\$34,855,855
No Injuries	1,552	\$3,376	\$5,239,910
Total Estimate of Economic Cost			\$966,811,852

Victims of Fatal Crashes Involving Impaired Drivers

Impaired Status*	Passenger Vehicles		Commercial Vehicle	Motorcycle		Pedestrian	ATV Driver
	Driver	Passenger	Driver	Driver	Passenger		
Impaired	35	7	1	12	0	9	2
Not Impaired	3	3	0	1	2	3	0

Of the 78 people killed in impaired driving crashes, 66 (or 85%) were impaired drivers, impaired pedestrians, or passengers of a motor vehicle riding with an impaired driver.

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 18 to 39, are over-represented in impaired driving crashes. Drivers, ages 20 to 23 years-old, were the most over-represented ages. They are involved in 2.5 times as many impaired driving crashes as you would expect them to be. In 2018, 11% 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%	3	0.0%	0	0.0%
15	3,415	0.3%	5	0.1%	1	0.1%
16	11,001	0.9%	31	0.4%	11	0.8%
17	16,309	1.3%	61	0.8%	14	1.0%
18	18,226	1.5%			33	2.3%
19	20,776	1.7%	288	3.6%	42	2.9%
20	21,174	1.7%			53	3.7%
21	19,045	1.5%			62	4.3%
22	21,093	1.7%			63	4.4%
23	21,440	1.7%			57	4.0%
24	22,099	1.8%	1,265	16.0%	44	3.1%
25-29	106,281	8.5%	1,273	16.1%	233	16.2%
30-34	104,494	8.3%	1,059	13.4%	164	11.4%
35-39	108,191	8.6%	959	12.1%	164	11.4%
40-44	98,911	7.9%	763	9.6%	113	7.9%
45-49	95,851	7.6%	673	8.5%	105	7.3%
50-54	93,492	7.4%	545	6.9%	84	5.8%
55-59	104,974	8.4%	434	5.5%	81	5.6%
60+	368,416	29.4%	571	7.2%	96	6.7%
Missing or Unknown				0.0%	16	1.1%
TOTALS	1,255,188		7,930		1,436	

* 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 2018 U.S. Census estimates for counties.

Table 25							
Impaired Driving Crashes by County: 2018							
	2018 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	470.0	333	9	163	9	224	0.4
Bannock	87.1	81	2	39	2	55	0.5
Bonneville	116.9	99	5	48	5	66	0.5
Canyon	223.5	178	11	91	12	171	0.5
Kootenai	161.5	189	12	78	12	115	0.6
Twin Falls	86.1	61	1	35	1	44	0.4
Mean Crash Rate							0.4
20,000 - 49,999							
Bingham	46.2	56	2	25	2	39	0.6
Blaine	22.6	14	1	6	1	8	0.3
Bonner	44.7	31	4	18	5	30	0.5
Cassia	23.9	21	0	6	0	11	0.3
Elmore	27.3	19	2	14	2	18	0.6
Jefferson	29.4	11	1	8	1	9	0.3
Jerome	24.0	26	2	11	3	23	0.5
Latah	40.1	25	0	17	0	23	0.4
Madison	39.3	14	0	9	0	18	0.2
Minidoka	20.8	19	1	9	1	12	0.5
Nez Perce	40.4	57	3	29	3	44	0.8
Payette	23.6	23	2	14	2	14	0.7
Mean Crash Rate							0.5
10,000 - 19,999							
Boundary	11.9	7	0	5	0	7	0.4
Franklin	13.7	5	0	3	0	3	0.2
Fremont	13.2	10	1	6	1	6	0.5
Gem	17.6	11	1	8	1	10	0.5
Gooding	15.2	12	1	7	1	9	0.5
Idaho	16.5	19	1	10	1	13	0.7
Owyhee	11.7	12	1	6	1	9	0.6
Shoshone	12.8	14	1	6	1	7	0.5
Teton	11.6	9	0	6	0	7	0.5
Valley	11.0	15	0	8	0	12	0.7
Washington	10.2	6	0	5	0	7	0.5
Mean Crash Rate							0.5

Table 25 (Continued)							
Impaired Driving Crashes by County: 2018							
	2018 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	6.1	3	1	2	1	3	0.5
Benewah	9.2	14	2	6	3	7	0.9
Boise	7.6	13	2	9	2	12	1.4
Caribou	7.1	5	1	3	1	3	0.6
Clearwater	8.8	4	0	3	0	5	0.3
Lemhi	8.0	7	0	6	0	6	0.8
Lincoln	5.4	4	1	1	1	2	0.4
Power	7.8	9	0	4	0	5	0.5
Mean Crash Rate							0.7
0 - 4,999							
Adams	4.3	1	1	0	1	1	0.2
Butte	2.6	1	0	1	0	2	0.4
Camas	1.1	2	0	2	0	2	1.8
Clark	0.9	2	0	1	0	1	1.2
Custer	4.3	4	0	1	0	1	0.2
Lewis	3.9	4	1	2	1	2	0.8
Oneida	4.5	6	1	3	1	3	0.9
Mean Crash Rate							0.6
Statewide Totals	1,754.2	1,450	74	729	78	1,062	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 2018.

Table 26							
Impaired Driving Crashes by City: 2018							
	2018 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	228.8	186	2	85	2	117	0.4
Caldwell	56.5	51	2	28	2	49	0.5
Coeur d'Alene	51.3	76	1	30	1	42	0.6
Idaho Falls	61.5	42	3	18	3	25	0.3
Meridian	106.8	67	3	32	3	51	0.3
Nampa	96.3	60	4	31	5	52	0.4
Pocatello	56.3	49	0	23	0	29	0.4
Twin Falls	49.8	34	1	18	1	25	0.4
Mean Crash Rate							0.4

Table 26 (Continued)
Impaired Driving Crashes by City: 2018

	2018 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	16.5	8	0	6	0	6	0.4
Chubbuck	15.3	17	1	10	1	15	0.7
Eagle	28.4	16	1	10	1	11	0.4
Hayden	15.2	13	1	6	1	9	0.5
Kuna	20.7	10	0	6	0	7	0.3
Lewiston	32.8	27	0	13	0	16	0.4
Moscow	25.8	8	0	6	0	8	0.2
Post Falls	34.7	21	0	10	0	13	0.3
Rexburg	28.7	7	0	5	0	12	0.2
Mean Crash Rate							0.1
5,000 - 14,999							
Blackfoot	11.9	13	0	3	0	8	0.3
Burley	10.5	11	0	2	0	4	0.2
Emmett	6.9	2	0	1	0	2	0.1
Fruitland	5.4	2	0	2	0	2	0.4
Garden City	11.9	13	1	5	1	10	0.5
Hailey	8.5	5	0	2	0	2	0.2
Jerome	11.8	4	0	0	0	0	0.0
Middleton	8.0	1	0	1	0	5	0.1
Mountain Home	14.5	3	0	2	0	2	0.1
Payette	7.5	5	0	3	0	3	0.4
Preston	5.5	0	0	0	0	0	0.0
Rathdrum	8.7	5	0	4	0	9	
Rupert	5.8	0	0	0	0	0	0.0
Sandpoint	8.7	1	0	0	0	0	0.0
Star	9.9	0	0	0	0	0	0.0
Weiser	5.4	0	0	0	0	0	0.0
Mean Crash Rate							0.3

Table 26 (Continued)
Impaired Driving Crashes by City: 2018

	2018 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	4.4	2	0	0	0	0	0.0
Bellevue	2.4	1	0	1	0	1	0.4
Bonnars Ferry	2.6	3	0	2	0	2	0.8
Buhl	4.4	0	0	0	0	0	0.0
Dalton Gardens	2.4	4	0	1	0	1	0.4
Filer	2.9	0	0	0	0	0	0.0
Gooding	3.5	2	0	0	0	0	0.0
Grangeville	3.2	1	0	0	0	0	0.0
Heyburn	3.4	1	1	0	1	0	0.3
Homedale	2.7	0	0	0	0	0	0.0
Iona	2.4	1	0	0	0	0	0.0
Kellogg	2.1	4	1	1	1	1	0.9
Ketchum	2.8	1	0	1	0	1	0.4
Kimberly	4.0	2	0	1	0	1	0.3
Malad	2.1	1	0	0	0	0	0.0
McCall	3.5	3	0	1	0	5	0.3
Montpelier	2.5	0	0	0	0	0	0.0
Orofino	3.1	1	0	0	0	0	0.0
Parma	2.1	1	1	0	1	0	0.5
Rigby	4.2	0	0	0	0	0	0.0
St. Anthony	3.1	1	0	1	0	1	0.3
St. Maries	4.4	1	0	1	0	1	0.2
Salmon	3.0	2	0	2	0	2	0.7
Shelley	2.5	1	0	0	0	0	0.0
Soda Springs	3.6	0	0	0	0	0	0.0
Spirit Lake	2.4	0	0	0	0	0	0.0
Victor	2.3	1	0	0	0	0	
Wendell	2.7	2	0	1	0	2	0.4
Mean Crash Rate							0.2