

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.

	2005	2006	2007	2008	2009	Change 2008-2009	Avg. Change 2005-2008
Impaired Driving Crashes	1,952	1,877	1,936	1,783	1,567	-12.1%	-2.9%
Fatalities	100	110	101	96	65	-32.3%	-1.0%
Serious Injuries	367	316	309	285	265	-7.0%	-8.0%
Visible Injuries	522	610	568	433	461	6.5%	-4.6%
Possible Injuries	630	593	628	569	475	-16.5%	-3.1%
Impaired Driving Crashes as a % of All Crashes	6.9%	7.7%	7.7%	7.1%	6.8%	-4.4%	1.4%
Impaired Driving Fatalities as a % of All Fatalities	36.4%	41.2%	43.5%	41.4%	28.8%	-30.5%	4.7%
Impaired Driving Injuries as a % of All Injuries	10.5%	10.9%	12.5%	10.7%	10.5%	-1.8%	1.4%
All Fatal and Injury Crashes	10,053	9,775	8,439	8,439	8,060	-4.5%	-5.5%
Impaired Fatal/Injury Crashes	1,087	1,105	1,057	955	875	-8.4%	-4.1%
% Impaired Driving	10.8%	11.3%	12.5%	11.3%	10.9%	-4.1%	1.9%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	3.12	2.79	2.68	2.49	2.14	-14.2%	-7.2%
Annual DUI Arrests by Agency*							
Idaho State Police	817	1,744	1,654	1,977	2,441	23.5%	42.6%
Local Agencies	8,255	9,637	9,997	10,195	9,886	-3.0%	7.5%
Total Arrests	9,072	11,381	11,651	12,172	12,327	1.3%	10.8%
DUI Enforcement Rate**	0.92	1.13	1.12	1.17	1.17	-0.4%	8.7%

*Source: Idaho State Police, Bureau of Criminal Identification

**DUI Arrests per 100 Licensed Drivers per Year.

In 2009, impaired driving crashes decreased just slightly more than all crashes, while fatalities resulting from impaired driving crashes decreased by 33%. Just under 11% of all fatal and injury crashes involved an impaired driver, an impaired pedestrian, or an impaired bicyclist. Just fewer than 29% of all fatalities were the result of an impaired driving crash. Only 23% of the passenger motor vehicle occupants killed in impaired driving crashes were wearing a seatbelt.

In the early 1980s, impaired driving fatal and injury crashes represented over 20% of the fatal and injury crashes in Idaho, compared to 11% in 2009. Factors influencing the reduction include Selective Traffic Enforcement Programs (STEP), special DUI specific saturation patrols, stiffer penalties for DUI violations, increased publicity about and concern over the impaired driving problem, and increasing the legal drinking age to 21.

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 3.0% in 2009 from the prior year, while ISP DUI arrests increased by 23.5%. Overall, DUI arrests increased by 1.3% from 2008 levels.

Economic Costs of Impaired Driving Crashes

Table 22 contains the estimated economic costs for impaired driving-related motor vehicle crashes in 2009. The estimated cost of Idaho impaired driving crashes in 2009 more than \$538 million dollars. This estimate represents 21% of the total cost of Idaho crashes (as shown in Table 4).

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	65	\$5,996,456	\$389,769,616
Serious Injuries	265	\$298,629	\$79,136,559
Visible Injuries	461	\$83,644	\$38,559,972
Possible Injuries	475	\$55,444	\$26,336,101
Property Damage Only	692	\$6,419	\$4,441,893
Total Estimate of Economic Cost			\$538,244,141

Victims of Fatal Crashes Involving Impaired Drivers

Table 23 shows a breakout of impaired driving fatalities. Of the 65 people killed in impaired driving crashes, 59 (or 91%) were impaired drivers, impaired pedestrians, impaired bicyclists, or passengers of a motor vehicle riding with an impaired driver.

Impaired Status*	Passenger Vehicles		Motorcycle	Pedestrians	Bicyclist	ATV	Go-Cart
	Drivers	Passengers	Drivers				
Impaired	35	11	8	3	0	2	0
Not Impaired	3	0	1	0	1	0	1

* For drivers, bicyclists, and pedestrians, impaired status implies whether the person killed was impaired or not. For passengers, it implies whether the passenger killed was 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 17 to 39, are over-represented in impaired driving crashes. The most over-represented age group is the 21 to 24 year-old drivers. Drivers in this age group were involved in 2.6 times as many impaired driving crashes as would be expected.

Age	Licensed Drivers		DUI Arrests		Impaired Drivers in Crashes	
	Number	Percent	Number	Percent	Number	Percent
0 to 14	0	0.0%	3	0.0%	1	0.1%
15	2,544	0.2%	6	0.0%	1	0.1%
16	9,686	0.9%	55	0.4%	14	0.9%
17	15,095	1.4%	116	0.9%	27	1.7%
18	16,989	1.6%			53	3.4%
19	18,598	1.8%	704*	5.7%	73	4.7%
20	18,957	1.8%			52	3.3%
21	17,301	1.6%			92	5.9%
22	18,344	1.7%			72	4.6%
23	18,987	1.8%			67	4.3%
24	19,973	1.9%	2,457**	19.9%	57	3.7%
25-29	96,895	9.2%	2,197	17.8%	223	14.3%
30-34	92,356	8.8%	1,449	11.8%	167	10.7%
35-39	89,024	8.4%	1,281	10.4%	163	10.5%
40-44	87,655	8.3%	1,150	9.3%	132	8.5%
45-49	98,001	9.3%	1,257	10.2%	137	8.8%
50-54	99,214	9.4%	765	6.2%	84	5.4%
55-59	92,584	8.8%	487	4.0%	62	4.0%
60+	243,066	23.0%	346	2.8%	61	3.9%
Missing or Unknown			54	0.4%	20	1.3%
TOTALS	1,055,269		12,327		1,558	

* 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 2009 U.S. Census estimates for counties.

Table 25							
Impaired Driving Crashes by County: 2009							
	2009 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	384.7	285	2	142	2	199	0.4
Bannock	82.5	112	4	54	4	80	0.7
Bonneville	101.3	83	2	47	2	68	0.5
Canyon	186.6	182	5	91	7	141	0.5
Kootenai	139.4	207	2	96	2	143	0.7
Twin Falls	75.3	85	5	44	5	64	0.7
Mean Crash Rate							0.5
20,000 - 49,999							
Bingham	44.7	52	4	32	4	49	0.8
Blaine	22.3	21	1	11	1	20	0.5
Bonner	41.4	51	1	32	1	40	0.8
Cassia	21.7	27	4	12	4	15	0.7
Elmore	28.8	24	2	10	2	15	0.4
Jefferson	24.8	18	0	10	0	15	0.4
Jerome	21.3	25	1	12	1	20	0.6
Latah	38.0	33	1	22	1	31	0.6
Madison	38.4	10	0	6	0	8	0.2
Nez Perce	39.2	65	3	29	4	39	0.8
Payette	23.1	24	1	14	1	24	0.6
Mean Crash Rate							0.6
10,000 - 19,999							
Boundary	11.0	15	1	10	1	19	1.0
Franklin	12.7	17	3	9	3	21	0.9
Fremont	12.7	9	2	3	2	5	0.4
Gem	16.4	9	3	4	3	6	0.4
Gooding	14.4	13	0	9	0	10	0.6
Idaho	15.5	20	0	13	0	21	0.8
Minidoka	19.2	20	1	13	3	20	0.7
Owyhee	11.2	7	0	4	0	6	0.4
Shoshone	12.7	16	0	11	0	15	0.9
Washington	10.1	11	1	5	1	7	0.6
Mean Crash Rate							0.7

Table 25 (Continued)
Impaired Driving Crashes by County: 2009

	2009 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	5.8	4	0	3	0	3	0.5
Benewah	9.3	17	2	7	3	15	1.0
Boise	7.4	14	2	8	2	10	1.3
Caribou	6.9	9	0	4	0	5	0.6
Clearwater	8.0	11	1	6	1	7	0.9
Lemhi	7.9	11	1	8	1	8	1.1
Power	7.7	12	1	8	1	12	1.2
Teton	9.3	5	0	2	0	2	0.2
Valley	8.7	11	1	4	1	6	0.6
Mean Crash Rate							0.8
0 - 4,999							
Adams	3.5	3	1	2	1	3	0.9
Butte	2.8	5	0	3	0	3	1.1
Camas	1.1	3	0	2	0	4	1.8
Clark	1.0	2	0	2	0	9	2.1
Custer	4.2	7	0	2	0	2	0.5
Lewis	3.7	6	0	5	0	5	1.3
Lincoln	4.6	3	0	3	0	4	0.6
Oneida	4.2	3	1	2	1	2	0.7
Mean Crash Rate							0.9
Statewide Totals	1,545.8	1,567	59	816	65	1,201	0.6

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 2008. Population estimates by city for 2009 were not available at the time of publication.

Table 26 Impaired Driving Crashes by City: 2009							
	2008 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	205.3	183	1	88	1	130	0.4
Coeur d'Alene	43.4	97	0	43	0	66	1.0
Idaho Falls	54.3	53	0	29	0	42	0.5
Meridian	66.9	38	0	20	0	23	0.3
Nampa	80.4	82	1	36	1	55	0.5
Pocatello	54.9	78	1	40	1	54	0.7
Twin Falls	42.2	47	1	22	1	36	0.5
Mean Crash Rate							0.5
15,000 - 39,999							
Caldwell	42.3	37	0	15	0	24	0.4
Eagle	19.5	6	0	4	0	5	0.2
Lewiston	31.8	42	0	18	0	24	0.6
Moscow	22.8	10	0	5	0	8	0.2
Post Falls	26.5	21	0	11	0	14	0.4
Rexburg	28.0	2	0	0	0	0	0.0
Mean Crash Rate							0.3
5,000 - 14,999							
Ammon	13.6	1	0	1	0	1	0.1
Blackfoot	11.0	4	0	4	0	5	0.4
Burley	9.1	11	0	3	0	3	0.3
Chubbuck	11.8	7	0	1	0	2	0.1
Emmett	6.4	4	2	2	2	3	0.6
Garden City	11.7	8	0	4	0	6	0.3
Hailey	7.9	4	1	1	1	2	0.3
Hayden	12.9	11	0	2	0	2	0.2
Jerome	9.2	6	1	2	1	2	0.3
Kuna	13.4	3	0	3	0	3	0.2
Middleton	5.6	0	0	0	0	0	0.0
Mountain Home	12.4	8	0	4	0	5	0.3
Payette	7.6	1	0	0	0	0	0.0
Rathdrum	6.8	4	0	3	0	4	0.4
Rupert	5.1	5	0	2	0	3	0.4
Sandpoint	8.3	7	0	4	0	6	0.5
Weiser	5.3	3	0	0	0	0	0.0
Mean Crash Rate							0.3

Table 26 (Continued)
Impaired Driving Crashes by City: 2009

	2008 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	4.1	1	0	0	0	0	0.0
Bellevue	2.2	2	0	1	0	1	0.5
Bonnars Ferry	2.6	2	0	0	0	0	0.0
Buhl	4.1	2	0	0	0	0	0.0
Dalton Gardens	2.4	1	0	0	0	0	0.0
Filer	2.1	0	0	0	0	0	0.0
Fruitland	4.7	4	0	3	0	4	0.6
Gooding	3.2	1	0	0	0	0	0.0
Grangeville	3.1	0	0	0	0	0	0.0
Heyburn	2.7	2	0	2	0	2	0.7
Homedale	2.5	1	0	0	0	0	0.0
Kellogg	2.2	3	0	2	0	2	0.9
Ketchum	3.3	4	0	1	0	1	0.3
Kimberly	3.1	2	0	2	0	2	0.6
Malad	2.1	0	0	0	0	0	0.0
McCall	2.6	4	1	1	1	1	0.8
Montpelier	2.4	1	0	0	0	0	0.0
Orofino	3.0	4	0	1	0	1	0.3
Preston	5.1	5	1	3	1	10	0.8
Rigby	3.4	2	0	1	0	1	0.3
St. Anthony	3.4	3	0	1	0	1	0.3
St. Maries	2.6	0	0	0	0	0	0.0
Salmon	3.0	3	0	1	0	1	0.3
Shelley	4.3	4	0	1	0	1	0.2
Soda Springs	3.1	3	0	0	0	0	0.0
Star	5.1	1	0	1	0	1	0.2
Wendell	2.4	0	0	0	0	0	0.0
Mean Crash Rate							0.3