

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.

Table 21							
Impaired Driving Crashes: 2007-2011							
	2007	2008	2009	2010	2011	Change 2010-2011	Avg. Change 2007-2010
Impaired Driving Crashes	1,936	1,783	1,579	1,593	1,456	-8.6%	-6.2%
Fatalities	101	96	74	96	66	-31.3%	0.6%
Serious Injuries	309	285	269	273	277	1.5%	-4.0%
Visible Injuries	568	433	461	447	400	-10.5%	-6.8%
Possible Injuries	628	569	474	475	474	-0.2%	-8.6%
Impaired Driving Crashes as a % of All Crashes	7.7%	7.8%	7.0%	7.1%	7.0%	-1.0%	-2.9%
Impaired Driving Fatalities as a % of All Fatalities	43.5%	42.5%	35.4%	45.9%	39.5%	-14.0%	3.6%
Impaired Driving Injuries as a % of All Injuries	12.5%	11.3%	10.3%	10.2%	10.6%	3.9%	-6.6%
All Fatal and Injury Crashes	8,439	8,060	8,124	8,124	7,644	-5.9%	-1.2%
Impaired Fatal/Injury Crashes	1,057	955	885	903	822	-9.0%	-5.0%
% Impaired Driving	12.5%	11.8%	10.9%	11.1%	10.8%	-3.3%	-3.8%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	2.68	2.47	2.21	2.37	2.22	-6.2%	-3.7%
Annual DUI Arrests by Agency*							
Idaho State Police	1,654	1,977	2,441	2,003	1,846	-7.8%	8.4%
Local Agencies	9,997	10,195	9,886	8,723	7,840	-10.1%	-4.3%
Total Arrests	11,651	12,172	12,327	10,726	9,686	-9.7%	-2.4%
DUI Enforcement Rate**	1.12	1.15	1.15	1.00	0.89	-10.9%	-3.4%

*Source: Idaho State Police, Bureau of Criminal Identification

**DUI Arrests per 100 Licensed Drivers per Year.

In 2011, impaired driving crashes decreased by almost 9% and fatalities resulting from impaired driving crashes decreased by 31%. Nearly 11% of all fatal and injury crashes involved an impaired driver, an impaired pedestrian, or an impaired bicyclist. Just fewer than 40% of all fatalities were the result of an impaired driving crash. Only 14% 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 10% in 2011 from the prior year and ISP DUI arrests decreased by 8%. Overall, DUI arrests decreased by 10% from 2010 levels.

Economic Costs of Impaired Driving Crashes

Table 22 contains the estimated economic costs for impaired driving-related motor vehicle crashes in 2011. The estimated cost of Idaho impaired driving crashes in 2011 was more than \$560 million dollars. This estimate represents almost 26% of the total cost of Idaho crashes (as shown in Table 4).

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	66	\$6,193,565	\$408,775,296
Serious Injuries	277	\$308,445	\$85,439,194
Visible Injuries	400	\$86,394	\$34,557,463
Possible Injuries	474	\$57,267	\$27,144,528
Property Damage Only	634	\$6,630	\$4,203,367
Total Estimate of Economic Cost			\$560,119,848

Victims of Fatal Crashes Involving Impaired Drivers

Table 23 shows a breakout of impaired driving fatalities. Of the 66 people killed in impaired driving crashes, 63 (or 95%) were impaired drivers, impaired pedestrians, impaired bicyclists, or passengers of a motor vehicle riding with an impaired driver.

Impaired Status*	Passenger Vehicles			Motorcycle		Pedestrian	ATV
	Driver	Passenger	Unknown	Driver	Passenger		
Impaired	35	16	1	6	0	2	3
Not Impaired	0	2	0	1	0	0	0

* 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. Drivers, ages 18 to 23 year-old, are the most over-represented ages. They are involved in more than twice as many impaired driving crashes as you would expect them to be. Nearly 14% 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%	1	0.1%
15	2,946	0.3%	6	0.1%	2	0.1%
16	9,801	0.9%	32	0.3%	11	0.8%
17	14,560	1.3%	81	0.8%	27	1.9%
18	16,448	1.5%			48	3.4%
19	18,919	1.7%	477*	4.9%	51	3.6%
20	19,675	1.8%			56	3.9%
21	17,853	1.6%			79	5.6%
22	19,107	1.8%			52	3.7%
23	19,491	1.8%			65	4.6%
24	19,707	1.8%	1,847**	19.1%	46	3.2%
25-29	96,236	8.9%	1,609	16.6%	203	14.3%
30-34	96,881	8.9%	1,274	13.2%	162	11.4%
35-39	88,045	8.1%	970	10.0%	140	9.9%
40-44	90,569	8.4%	902	9.3%	99	7.0%
45-49	92,446	8.5%	851	8.8%	114	8.0%
50-54	100,314	9.3%	785	8.1%	115	8.1%
55-59	96,367	8.9%	442	4.6%	72	5.1%
60+	264,627	24.4%	361	3.7%	73	5.1%
Missing or Unknown			46	0.5%	5	0.4%
TOTALS	1,083,992		9,686		1,421	

* 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 2011 U.S. Census estimates for counties.

Table 25							
Impaired Driving Crashes by County: 2011							
	2011 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	400.8	319	3	173	3	157	0.4
Bannock	83.7	106	1	47	2	52	0.6
Bonneville	105.8	99	2	50	2	58	0.5
Canyon	191.7	130	2	72	3	87	0.4
Kootenai	141.1	167	3	81	3	89	0.6
Twin Falls	78.0	83	7	44	7	49	0.7
Mean Crash Rate							0.5
20,000 - 49,999							
Bingham	46.0	38	2	12	2	19	0.3
Blaine	21.2	15	1	8	1	12	0.4
Bonner	40.8	47	6	27	5	37	0.8
Cassia	23.2	21	0	12	0	12	0.5
Elmore	26.3	25	3	18	3	26	0.8
Jefferson	26.3	9	0	7	0	7	0.3
Jerome	22.7	24	0	12	0	16	0.5
Latah	37.7	35	4	9	5	20	0.3
Madison	37.9	11	0	5	0	8	0.1
Minidoka	20.2	15	0	12	0	13	0.6
Nez Perce	39.5	44	3	19	3	27	0.6
Payette	22.6	23	1	12	1	14	0.6
Mean Crash Rate							0.5
10,000 - 19,999							
Boundary	10.8	16	2	10	2	13	1.1
Franklin	12.9	5	0	2	0	2	0.2
Fremont	13.1	10	0	5	0	6	0.4
Gem	16.7	13	0	7	0	7	0.4
Gooding	15.5	25	1	18	1	32	1.2
Idaho	16.4	18	2	11	2	15	0.8
Owyhee	11.4	12	3	6	3	13	0.8
Shoshone	12.7	17	3	11	3	17	1.1
Teton	10.2	5	0	5	0	7	0.5
Washington	10.3	10	1	6	0	9	0.7
Mean Crash Rate							0.7

Table 25 (Continued)
Impaired Driving Crashes by County: 2011

	2011 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	6.0	8	1	3	1	5	0.7
Benewah	9.2	12	0	6	0	7	0.7
Boise	7.0	19	1	11	1	21	1.7
Caribou	6.9	6	0	5	0	9	0.7
Clearwater	8.7	5	1	3	1	6	0.5
Lemhi	8.0	15	1	7	1	8	1.0
Lincoln	5.2	4	0	4	0	4	0.8
Power	7.8	16	4	9	7	18	1.7
Valley	9.6	10	1	1	0	3	0.2
Mean Crash Rate							0.8
0 - 4,999							
Adams	4.0	3	0	3	0	5	0.8
Butte	2.8	3	0	2	0	2	0.7
Camas	1.1	2	0	1	0	1	0.9
Clark	0.9	1	0	1	0	1	1.1
Custer	4.3	5	1	3	1	5	0.9
Lewis	3.8	2	0	1	0	1	0.3
Oneida	4.2	3	0	1	0	1	0.2
Mean Crash Rate							0.6
Statewide Totals	1,585.0	1,456	60	762	63	921	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 2010. Population estimates by city for 2011 were not available at the time of publication.

Table 26
Impaired Driving Crashes by City: 2011

	2010 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	205.7	181	2	99	2	141	0.5
Caldwell	46.2	22	0	15	0	26	0.3
Coeur d'Alene	44.1	65	1	27	1	43	0.6
Idaho Falls	56.8	52	0	24	0	31	0.4
Meridian	75.1	48	0	21	0	28	0.3
Nampa	81.6	62	0	30	0	38	0.4
Pocatello	54.3	81	1	34	2	50	0.6
Twin Falls	44.1	30	0	13	0	16	0.3
Mean Crash Rate							0.5

Table 26 (Continued)
Impaired Driving Crashes by City: 2011

	2010 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							
Eagle	19.9	17	1	9	1	10	0.5
Kuna	15.2	5	0	2	0	2	0.1
Lewiston	31.9	27	1	9	1	11	0.3
Moscow	23.8	16	0	1	0	1	0.0
Post Falls	27.6	20	1	13	1	17	0.5
Rexburg	25.5	2	0	1	0	1	0.0
Mean Crash Rate							0.1
5,000 - 14,999							
Ammon	13.8	5	0	3	0	5	0.2
Blackfoot	11.9	8	0	1	0	1	0.1
Burley	10.3	9	0	5	0	5	0.5
Chubbuck	13.9	12	0	4	0	4	0.3
Emmett	6.6	4	0	3	0	3	0.5
Garden City	11.0	10	0	9	0	12	0.8
Hailey	8.0	1	0	0	0	0	0.0
Hayden	13.3	6	0	1	0	2	0.1
Jerome	10.9	9	0	2	0	3	0.2
Middleton	5.5	2	0	1	0	3	0.2
Mountain Home	14.2	7	0	4	0	6	0.3
Payette	7.4	4	0	1	0	1	0.1
Preston	5.2	0	0	0	0	0	0.0
Rathdrum	6.8	1	0	0	0	0	
Rupert	5.6	1	0	0	0	0	0.0
Sandpoint	7.4	4	0	3	0	4	0.4
Star	5.8	0	0	0	0	0	0.0
Weiser	5.5	6	0	4	0	5	0.7
Mean Crash Rate							0.3

Table 26 (Continued)
Impaired Driving Crashes by City: 2011

	2010 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	4.5	3	0	2	0	2	0.4
Bellevue	2.3	0	0	0	0	0	0.0
Bonnars Ferry	2.5	3	0	0	0	0	0.0
Buhl	4.1	1	0	1	0	1	0.2
Dalton Gardens	2.3	2	0	1	0	1	0.4
Filer	2.5	0	0	0	0	0	0.0
Fruitland	4.7	2	0	1	0	2	0.2
Gooding	3.6	1	0	0	0	0	0.0
Grangeville	3.1	0	0	0	0	0	0.0
Heyburn	3.1	3	0	2	0	2	0.6
Homedale	2.6	1	0	0	0	0	0.0
Kellogg	2.1	1	0	1	0	1	0.5
Ketchum	2.7	2	0	1	0	1	0.4
Kimberly	3.3	1	0	1	0	1	0.3
Malad	2.1	0	0	0	0	0	0.0
McCall	3.0	1	0	0	0	0	0.0
Montpelier	2.6	3	0	1	0	1	0.4
Orofino	3.1	2	0	2	0	3	0.6
Rigby	3.9	1	0	1	0	1	0.3
St. Anthony	3.5	4	0	2	0	3	0.6
St. Maries	2.4	2	0	0	0	0	0.0
Salmon	3.1	4	0	0	0	0	0.0
Shelley	4.4	0	0	0	0	0	0.0
Soda Springs	3.1	0	0	0	0	0	0.0
Wendell	2.8	2	0	1	0	1	0.4
Mean Crash Rate							0.2