

Impaired Driving

Table 21 gives details for impaired driving crashes from 2004 through 2008. The numbers of fatalities and injuries are also given, as one crash may result in multiple injuries or fatalities. 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.

	2004	2005	2006	2007	2008	Change 2007-2008	Avg. Change 2004-2007
Impaired Driving Crashes	1,944	1,952	1,877	1,936	1,783	-7.9%	-0.1%
Fatalities	103	100	110	101	96	-5.0%	-0.4%
Serious Injuries	331	367	316	309	285	-7.8%	-1.7%
Visible Injuries	559	522	610	568	433	-23.8%	1.1%
Possible Injuries	603	630	593	628	569	-9.4%	1.5%
Impaired Driving Crashes as a % of All Crashes	6.9%	6.9%	7.7%	7.3%	7.1%	-2.6%	2.3%
Impaired Driving Fatalities as a % of All Fatalities	37.5%	36.4%	41.2%	40.1%	41.4%	3.2%	2.6%
Impaired Driving Injuries as a % of All Injuries	10.3%	10.5%	10.9%	11.1%	10.7%	-3.1%	2.3%
All Fatal and Injury Crashes	10,053	10,053	9,775	9,452	8,439	-10.7%	-2.0%
Impaired Fatal/Injury Crashes	1,117	1,087	1,105	1,057	955	-9.6%	-1.8%
% Impaired Driving	11.1%	10.8%	11.3%	11.2%	11.3%	1.2%	0.3%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	2.90	3.12	2.79	2.59	2.49	-3.7%	-3.4%
Annual DUI Arrests by Agency*							
Idaho State Police	1,461	817	1,744	1,654	1,977	19.5%	21.4%
Local Agencies	8,674	8,255	9,637	9,997	10,195	2.0%	5.2%
Total Arrests	10,135	9,072	11,381	11,651	12,172	4.5%	5.8%
DUI Enforcement Rate**	1.03	0.92	1.13	1.13	1.17	3.4%	4.1%

*Source: Idaho State Police, Bureau of Criminal Identification

**DUI Arrests per 100 Licensed Drivers per Year.

Table 21 also compares impaired driving fatal and injury crashes to all fatal and injury crashes. In 2008, just over 11% of all fatal and injury crashes involved an impaired driver, an impaired pedestrian, or an impaired bicyclist. Just over 41% of all fatalities were the result of an impaired driving crash. Only 25% 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 2008. 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 four-year summary of annual DUI arrests by the Idaho State Police (ISP) and local agencies. Local agency DUI arrests were up 2.0% in 2008 from the prior year, while ISP DUI arrests increased by 19.5%. Overall, DUI arrests increased by 4.5% from 2007 levels.

Economic Costs of Impaired Driving Crashes

Table 22 contains the estimated economic costs for impaired driving-related motor vehicle crashes in 2008. The estimated cost of Idaho impaired driving crashes in 2008 more than \$725 million dollars. This estimate represents 28% of the total cost of Idaho crashes (as shown in Table 4).

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	96	\$5,926,150	\$568,910,409
Serious Injuries	285	\$295,127	\$84,111,267
Visible Injuries	433	\$82,664	\$35,793,296
Possible Injuries	569	\$54,794	\$31,177,993
Property Damage Only	828	\$6,344	\$5,252,552
Total Estimate of Economic Cost			\$725,245,518

Victims of Fatal Crashes Involving Impaired Drivers

Table 23 shows a breakout of impaired driving fatalities. Of the 96 people killed in impaired driving crashes, 90 (or 94%) were impaired drivers, impaired pedestrians, impaired bicyclists, or passengers of a motor vehicle riding with an impaired driver.

Impaired Status*	Passenger Vehicles		Motorcycle		CMV		
	Drivers	Passengers	Drivers	Pedestrians	Bicyclist	Drivers	ATV
Impaired	53	18	9	4	1	2	3
Not Impaired	2	3	1	0	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 18 to 34, 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 2.5 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%	0	0.0%
15	2,606	0.3%	8	0.1%	6	0.3%
16	10,137	1.0%	67	0.6%	15	0.8%
17	15,354	1.5%	139	1.1%	27	1.5%
18	16,849	1.6%			56	3.2%
19	18,505	1.8%	675*	5.5%	85	4.8%
20	19,012	1.8%			71	4.0%
21	17,012	1.6%			100	5.7%
22	18,490	1.8%			77	4.4%
23	19,468	1.9%			66	3.7%
24	19,812	1.9%	2,555**	21.0%	69	3.9%
25-29	96,119	9.3%	2,157	17.7%	261	14.8%
30-34	90,246	8.7%	1,421	11.7%	183	10.4%
35-39	88,978	8.6%	1,270	10.4%	162	9.2%
40-44	87,311	8.4%	1,150	9.4%	178	10.1%
45-49	98,950	9.5%	1,136	9.3%	144	8.1%
50-54	98,111	9.4%	752	6.2%	106	6.0%
55-59	89,504	8.6%	448	3.7%	70	4.0%
60+	231,850	22.3%	325	2.7%	65	3.7%
Missing or Unknown			66	0.5%	26	1.5%
TOTALS	1,038,314		12,172		1,767	

* 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 2008 U.S. Census estimates for counties.

Table 25							
Impaired Driving Crashes by County: 2008							
	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	
50,000 and over							
Ada	380.9	387	6	177	7	257	0.5
Bannock	80.8	126	4	73	4	99	1.0
Bonneville	99.1	114	3	61	3	90	0.6
Canyon	183.9	194	15	87	15	131	0.6
Kootenai	137.5	186	9	75	9	125	0.6
Twin Falls	74.3	104	5	54	5	79	0.8
Mean Crash Rate							0.6
20,000 - 49,999							
Bingham	43.9	50	0	25	0	32	0.6
Blaine	21.7	24	1	11	1	13	0.6
Bonner	41.2	64	7	32	7	49	0.9
Cassia	21.3	24	4	14	4	20	0.8
Elmore	29.0	17	2	9	2	17	0.4
Jefferson	23.9	22	1	14	1	21	0.6
Jerome	20.5	27	2	12	2	18	0.7
Latah	35.9	39	1	18	1	26	0.5
Madison	37.5	12	1	7	1	8	0.2
Nez Perce	39.0	72	3	26	3	37	0.7
Payette	23.0	14	1	10	1	15	0.5
Mean Crash Rate							0.6
10,000 - 19,999							
Boundary	11.0	16	2	6	2	11	0.7
Franklin	12.5	14	0	5	0	12	0.4
Fremont	12.6	9	0	6	0	7	0.5
Gem	16.5	13	1	7	1	11	0.5
Gooding	14.3	29	3	12	4	24	1.0
Idaho	15.4	22	3	7	4	17	0.6
Minidoka	18.6	29	4	17	4	31	1.1
Owyhee	10.9	14	2	8	2	9	0.9
Shoshone	12.9	13	0	5	0	7	0.4
Washington	10.2	5	0	1	0	1	0.1
Mean Crash Rate							0.7

Table 25 (Continued)
Impaired Driving Crashes by County: 2008

	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	
5,000 - 9,999							
Bear Lake	5.8	8	1	5	1	12	1.0
Benewah	9.4	13	0	10	0	12	1.1
Boise	7.5	22	2	14	3	17	2.1
Caribou	6.8	10	0	6	0	9	0.9
Clearwater	8.2	11	0	8	0	14	1.0
Lemhi	7.8	7	0	6	0	10	0.8
Power	7.7	10	1	8	1	15	1.2
Teton	8.8	8	0	4	0	7	0.5
Valley	8.9	14	0	4	0	4	0.5
Mean Crash Rate							1.0
0 - 4,999							
Adams	3.5	7	1	4	1	4	1.4
Butte	2.8	5	1	1	1	1	0.7
Camas	1.1	1	0	0	0	0	0.0
Clark	0.9	2	2	0	2	0	2.2
Custer	4.3	9	2	6	2	7	1.9
Lewis	3.6	5	1	2	1	2	0.8
Lincoln	4.5	4	0	2	0	2	0.4
Oneida	4.1	7	1	4	1	4	1.2
Mean Crash Rate							1.1
Statewide Totals	1,523.8	1,783	92	863	96	1,287	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 2007. Population estimates by city for 2008 were not available at the time of publication.

Table 26 Impaired Driving Crashes by City: 2008							
	2007 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	202.8	240	2	103	2	141	0.5
Coeur d'Alene	42.3	72	2	25	2	32	0.6
Idaho Falls	53.3	67	2	38	2	59	0.8
Meridian	64.6	49	2	20	2	37	0.3
Nampa	79.2	78	1	37	1	48	0.5
Pocatello	54.6	89	1	47	1	64	0.9
Twin Falls	41.5	45	2	27	2	37	0.7
Mean Crash Rate							0.6
15,000 - 39,999							
Caldwell	39.9	52	4	21	4	34	0.6
Eagle	19.3	18	0	11	0	16	0.6
Lewiston	31.8	59	1	21	1	27	0.7
Moscow	23.2	12	0	5	0	8	0.2
Post Falls	25.4	26	0	11	0	26	0.4
Rexburg	27.6	5	0	3	0	3	0.1
Mean Crash Rate							0.5
5,000 - 14,999							
Ammon	12.9	6	0	1	0	1	0.1
Blackfoot	10.9	7	0	5	0	6	0.5
Burley	9.0	7	0	4	0	5	0.4
Chubbuck	11.6	11	0	7	0	9	0.6
Emmett	6.3	2	0	1	0	1	0.2
Garden City	11.6	7	0	1	0	6	0.1
Hailey	7.8	6	0	3	0	4	0.4
Hayden	12.6	11	1	6	1	8	0.6
Jerome	8.8	10	1	3	1	5	0.5
Kuna	12.8	3	0	0	0	0	0.0
Middleton	5.4	3	0	1	0	1	0.2
Mountain Home	12.2	4	0	2	0	2	0.2
Payette	7.6	1	0	1	0	1	0.1
Rathdrum	6.6	5	0	3	0	6	
Rupert	5.1	3	0	1	0	1	0.2
Sandpoint	8.2	16	0	6	0	7	0.7
Weiser	5.3	2	0	0	0	0	0.0
Mean Crash Rate							0.3

Table 26 (Continued)
Impaired Driving Crashes by City: 2008

	2007 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	2	0	1	0	2	0.2
Bellevue	2.2	0	0	0	0	0	0.0
Bonnars Ferry	2.6	5	0	4	0	6	1.5
Buhl	4.0	3	0	1	0	2	0.2
Dalton Gardens	2.4	0	0	0	0	0	0.0
Filer	2.0	1	0	0	0	0	0.0
Fruitland	4.6	2	0	2	0	4	0.4
Gooding	3.2	1	0	0	0	0	0.0
Grangeville	3.1	2	0	0	0	0	0.0
Heyburn	2.7	2	0	1	0	2	0.4
Homedale	2.5	0	0	0	0	0	0.0
Kellogg	2.2	4	0	1	0	1	0.4
Ketchum	3.2	4	0	1	0	1	0.3
Kimberly	3.0	0	0	0	0	0	0.0
Malad	2.1	1	0	1	0	1	0.5
McCall	2.6	2	0	0	0	0	0.0
Montpelier	2.4	1	0	0	0	0	0.0
Orofino	3.1	3	0	1	0	3	0.3
Preston	4.9	4	0	1	0	1	0.2
Rigby	3.3	4	0	3	0	3	0.9
St. Anthony	3.4	2	0	1	0	1	0.3
St. Maries	2.6	3	0	2	0	2	0.8
Salmon	3.0	2	0	2	0	6	0.7
Shelley	4.1	1	0	1	0	1	0.2
Soda Springs	3.1	2	0	0	0	0	0.0
Star	4.8	3	0	2	0	4	0.4
Wendell	2.4	2	0	0	0	0	0.0
Mean Crash Rate							0.3