

## 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.

	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>Change 2009-2010</b>	<b>Avg. Change 2006-2009</b>
Impaired Driving Crashes	1,877	1,936	1,783	1,579	1,593	0.9%	-5.4%
Fatalities	110	101	96	74	96	29.7%	-12.0%
Serious Injuries	316	309	285	269	273	1.5%	-5.2%
Visible Injuries	610	568	433	461	447	-3.0%	-8.1%
Possible Injuries	593	628	569	474	475	0.2%	-6.7%
Impaired Driving Crashes as a % of All Crashes	7.7%	7.7%	7.1%	6.9%	7.1%	2.8%	-3.9%
Impaired Driving Fatalities as a % of All Fatalities	41.2%	43.5%	41.4%	28.8%	45.9%	59.7%	-9.9%
Impaired Driving Injuries as a % of All Injuries	10.9%	12.5%	10.7%	10.6%	10.2%	-3.6%	-0.3%
All Fatal and Injury Crashes	9,775	8,439	8,439	8,060	8,124	0.8%	-6.1%
Impaired Fatal/Injury Crashes	1,105	1,057	955	885	903	2.0%	-7.1%
% Impaired Driving	11.3%	12.5%	11.3%	11.0%	11.1%	1.2%	-0.6%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	2.79	2.68	2.49	2.22	2.37	6.7%	-7.3%
Annual DUI Arrests by Agency*							
Idaho State Police	1,744	1,654	1,977	2,441	2,003	-17.9%	12.6%
Local Agencies	9,637	9,997	10,195	9,886	8,723	-11.8%	0.9%
Total Arrests	11,381	11,651	12,172	12,327	10,726	-13.0%	2.7%
DUI Enforcement Rate**	1.13	1.12	1.17	1.17	1.00	-14.1%	1.2%

\*Source: Idaho State Police, Bureau of Criminal Identification

\*\*DUI Arrests per 100 Licensed Drivers per Year.

In 2010, impaired driving crashes increased just slightly, while fatalities resulting from impaired driving crashes increased by 30%, due to a much lower than average number of fatalities in 2009. Just over 11% of all fatal and injury crashes involved an impaired driver, an impaired pedestrian, or an impaired bicyclist. Just fewer than 46% of all fatalities were the result of an impaired driving crash. Only 31% 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 2010. 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 12% in 2010 from the prior year and ISP DUI arrests decreased by 18%. Overall, DUI arrests decreased by 13% from 2009 levels.

## Economic Costs of Impaired Driving Crashes

Table 22 contains the estimated economic costs for impaired driving-related motor vehicle crashes in 2010. The estimated cost of Idaho impaired driving crashes in 2010 more than \$732 million dollars. This estimate represents almost 30% of the total cost of Idaho crashes (as shown in Table 4).

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	96	\$6,053,567	\$581,142,464
Serious Injuries	273	\$301,473	\$82,302,057
Visible Injuries	447	\$84,441	\$37,745,054
Possible Injuries	475	\$55,972	\$26,586,933
Property Damage Only	690	\$6,480	\$4,471,239
<b>Total Estimate of Economic Cost</b>			<b>\$732,247,747</b>

## 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, 85 (or 89%) were impaired drivers, impaired pedestrians, impaired bicyclists, or passengers of a motor vehicle riding with an impaired driver.

Impaired Status*	Passenger Vehicles			Motorcycle		Pedestrian	Bicyclist	CMV	ATV	Snowmobile
	Driver	Passenger	Unknown	Driver	Passenger					
Impaired	50	14	1	12	1	2	1	1	2	1
Not Impaired	6	4	0	0	0	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. The most over-represented age group is the 21 to 24 year-old drivers. Drivers in this age group were involved in 2.4 times as many impaired driving crashes as would be expected. Just over 13% 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	2,592	0.2%	5	0.0%	0	0.0%
16	9,635	0.9%	37	0.3%	12	0.8%
17	14,594	1.4%	87	0.8%	25	1.6%
18	16,858	1.6%			47	3.0%
19	18,788	1.8%	504	4.7%	68	4.3%
20	19,344	1.8%			57	3.6%
21	17,431	1.6%			84	5.3%
22	18,708	1.7%			60	3.8%
23	18,920	1.8%			54	3.4%
24	19,613	1.8%	2,087	19.5%	61	3.9%
25-29	96,403	9.0%	1,751	16.3%	229	14.5%
30-34	95,180	8.9%	1,368	12.8%	186	11.8%
35-39	87,873	8.2%	1,042	9.7%	141	8.9%
40-44	89,353	8.4%	1,079	10.1%	116	7.4%
45-49	95,298	8.9%	1,056	9.8%	146	9.3%
50-54	100,143	9.4%	766	7.1%	117	7.4%
55-59	94,710	8.9%	518	4.8%	75	4.8%
60+	254,099	23.8%	360	3.4%	78	4.9%
Missing or Unknown			63	0.6%	21	1.3%
<b>TOTALS</b>	<b>1,069,542</b>		<b>10,726</b>		<b>1,577</b>	

\* 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 2010 U.S. Census estimates for counties.

<b>Table 25</b>							
<b>Impaired Driving Crashes by County: 2010</b>							
	<b>2010 Population (in 1,000s)</b>	<b>Number of Crashes</b>			<b>Number of Persons</b>		<b>Impaired Driving Fatal and Injury Crash Rate Per 1,000 Population</b>
		<b>Total</b>	<b>Fatal</b>	<b>Injury</b>	<b>Killed</b>	<b>Injured</b>	
<b>50,000 and over</b>							
Ada	388.6	335	9	161	11	253	0.4
Bannock	83.5	106	3	48	3	65	0.6
Bonneville	102.7	103	2	54	2	74	0.5
Canyon	188.6	164	5	68	6	100	0.4
Kootenai	140.7	186	6	104	6	137	0.8
Twin Falls	76.4	80	5	46	6	65	0.7
<b>Mean Crash Rate</b>							<b>0.5</b>
<b>20,000 - 49,999</b>							
Bingham	45.4	47	4	22	6	40	0.6
Blaine	22.2	9	1	4	1	9	0.2
Bonner	41.6	55	4	30	4	42	0.8
Cassia	22.2	16	2	9	2	16	0.5
Elmore	28.6	32	3	20	7	29	0.8
Jefferson	25.1	6	1	2	2	2	0.1
Jerome	21.8	28	1	14	1	19	0.7
Latah	38.6	32	2	16	2	23	0.5
Madison	38.6	16	1	8	1	11	0.2
Nez Perce	39.5	66	0	36	0	43	0.9
Payette	23.1	20	1	13	1	17	0.6
<b>Mean Crash Rate</b>							<b>0.6</b>
<b>10,000 - 19,999</b>							
Boundary	11.1	12	0	11	0	15	1.0
Franklin	12.7	13	0	8	0	14	0.6
Fremont	12.7	9	3	4	3	11	0.6
Gem	16.2	8	0	2	0	3	0.1
Gooding	14.6	20	1	14	2	15	1.0
Idaho	15.6	19	3	10	3	14	0.8
Minidoka	19.4	16	1	9	1	17	0.5
Owyhee	11.1	14	0	9	0	10	0.8
Shoshone	12.6	31	2	18	2	25	1.6
Washington	10.2	13	0	8	0	8	0.8
<b>Mean Crash Rate</b>							<b>0.8</b>

**Table 25 (Continued)**  
**Impaired Driving Crashes by County: 2010**

	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	
<b>5,000 - 9,999</b>							
Bear Lake	5.7	7	1	2	1	2	0.5
Benewah	9.3	13	2	7	2	17	1.0
Boise	7.5	7	4	3	6	6	0.9
Caribou	6.9	14	2	6	2	7	1.2
Clearwater	8.0	15	1	7	1	9	1.0
Lemhi	7.9	12	1	8	1	12	1.1
Power	8.0	20	3	14	4	23	2.1
Teton	9.4	2	0	0	0	0	0.0
Valley	8.4	15	2	8	2	12	1.2
<b>Mean Crash Rate</b>							<b>1.0</b>
<b>0 - 4,999</b>							
Adams	3.4	2	0	1	0	1	0.3
Butte	2.8	6	0	4	0	5	1.4
Camas	1.1	1	0	1	0	1	0.9
Clark	1.0	0	0	0	0	0	0.0
Custer	4.2	7	2	4	2	7	1.4
Lewis	3.7	8	1	4	1	8	1.4
Lincoln	4.7	6	1	5	2	5	1.3
Oneida	4.2	2	0	1	0	3	0.2
<b>Mean Crash Rate</b>							<b>1.0</b>
<b>Statewide Totals</b>	<b>1,559.8</b>	<b>1,593</b>	<b>80</b>	<b>823</b>	<b>96</b>	<b>1,195</b>	<b>0.6</b>

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 2009. Population estimates by city for 2010 were not available at the time of publication.

<b>Table 26 Impaired Driving Crashes by City: 2010</b>							
	<b>2009 Population (in 1,000s)</b>	<b>Number of Crashes</b>			<b>Number of Persons</b>		<b>Impaired Driving Fatal and Injury Crash Rate Per 1,000 Population</b>
		<b>Total</b>	<b>Fatal</b>	<b>Injury</b>	<b>Killed</b>	<b>Injured</b>	
<b>40,000 and over</b>							
Boise	205.7	210	5	95	5	154	0.5
Coeur d'Alene	43.8	70	1	31	1	44	0.7
Idaho Falls	55.3	61	1	33	1	46	0.6
Meridian	68.5	49	1	26	1	45	0.4
Nampa	81.2	65	0	29	0	46	0.4
Pocatello	55.1	76	1	34	1	48	0.6
Twin Falls	42.7	32	0	21	0	26	0.5
<b>Mean Crash Rate</b>							<b>0.5</b>
<b>15,000 - 39,999</b>							
Caldwell	43.3	46	1	20	2	28	0.5
Eagle	19.7	13	0	5	0	5	0.3
Lewiston	31.9	39	0	18	0	24	0.6
Moscow	24.3	10	0	4	0	6	0.2
Post Falls	26.9	21	1	12	1	17	0.5
Rexburg	28.9	5	0	1	0	1	0.0
<b>Mean Crash Rate</b>							<b>0.4</b>
<b>5,000 - 14,999</b>							
Ammon	13.9	8	0	2	0	2	0.1
Blackfoot	11.2	18	0	6	0	8	0.5
Burley	9.3	4	0	1	0	3	0.1
Chubbuck	12.5	13	0	4	0	4	0.3
Emmett	6.3	3	0	0	0	0	0.0
Garden City	11.9	11	1	5	3	8	0.5
Hailey	8.1	2	0	0	0	0	0.0
Hayden	13.2	10	1	5	1	6	0.5
Jerome	9.6	9	0	4	0	5	0.4
Kuna	13.9	6	0	4	0	4	0.3
Middleton	5.8	5	0	3	0	5	0.5
Mountain Home	12.3	4	0	2	0	5	0.2
Payette	7.7	3	0	2	0	2	0.3
Rathdrum	6.9	1	0	1	0	2	
Rupert	5.2	3	0	1	0	1	0.2
Sandpoint	8.4	8	0	3	0	3	0.4
Weiser	5.2	2	0	1	0	1	0.2
<b>Mean Crash Rate</b>							<b>0.3</b>

**Table 26 (Continued)**  
**Impaired Driving Crashes by City: 2010**

	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	
<b>2,000 - 4,999</b>							
American Falls	4.1	2	0	1	0	2	0.2
Bellevue	2.2	1	0	1	0	1	0.4
Bonnars Ferry	2.6	1	0	1	0	1	0.4
Buhl	4.1	2	0	2	0	2	0.5
Dalton Gardens	2.4	1	0	1	0	1	0.4
Filer	2.2	2	0	1	0	2	0.4
Fruitland	4.8	1	0	1	0	1	0.2
Gooding	3.2	1	0	0	0	0	0.0
Grangeville	3.1	3	0	1	0	2	0.3
Heyburn	2.8	2	0	1	0	1	0.4
Homedale	2.5	0	0	0	0	0	0.0
Kellogg	2.2	3	0	1	0	1	0.5
Ketchum	3.4	1	0	0	0	0	0.0
Kimberly	3.2	2	0	2	0	2	0.6
Malad	2.1	1	0	2	0	0	0.9
McCall	2.6	5	0	0	0	4	0.0
Montpelier	2.4	1	0	1	0	1	0.4
Orofino	3.0	5	0	3	0	3	1.0
Preston	5.1	0	0	0	0	0	0.0
Rigby	3.5	1	0	0	0	0	0.0
St. Anthony	3.4	1	0	0	0	0	0.0
St. Maries	2.6	3	0	1	0	1	0.4
Salmon	3.1	6	0	3	0	6	1.0
Shelley	4.4	0	0	0	0	0	0.0
Soda Springs	3.1	3	0	0	0	0	0.0
Star	5.1	2	0	0	0	0	0.0
Wendell	2.4	1	0	1	0	1	0.4
<b>Mean Crash Rate</b>							<b>0.3</b>