

## 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>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>Change 2016-2017</b>	<b>Avg. Change 2013-2016</b>
Impaired Driving Crashes	1,425	1,378	1,367	1,535	1,529	-0.4%	2.7%
Fatalities	96	72	87	88	80	-9.1%	-1.0%
Serious Injuries	228	227	219	223	218	-2.2%	-0.7%
Visible Injuries	362	383	350	397	338	-14.9%	3.5%
Possible Injuries	445	443	477	482	489	1.5%	2.8%
Impaired Driving Crashes as a % of All Crashes	6.4%	6.2%	5.7%	6.1%	5.9%	-2.4%	-1.5%
Impaired Driving Fatalities as a % of All Fatalities	44.9%	38.7%	40.3%	34.8%	32.7%	-6.1%	-7.8%
Impaired Driving Injuries as a % of All Injuries	9.1%	8.9%	7.9%	8.1%	8.1%	-0.1%	-3.9%
All Fatal and Injury Crashes	8,049	8,392	9,248	9,559	9,042	-5.4%	5.9%
Impaired Fatal/Injury Crashes	797	784	781	821	764	-6.9%	1.0%
% Impaired Driving	9.9%	9.3%	8.4%	8.6%	8.4%	-1.6%	-4.5%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	2.04	1.85	1.84	1.81	1.72	-5.0%	-3.8%
Annual DUI Arrests by Agency*							
Idaho State Police	1,304	1,197	1,089	1,305	1,400	7.3%	0.9%
Local Agencies	6,825	6,248	6,298	6,015	5,927	-1.5%	-4.0%
Total Arrests	8,129	7,445	7,387	7,320	7,327	0.1%	-3.4%
DUI Enforcement Rate**	0.73	0.66	0.65	0.63	0.61	-3.5%	-4.9%

In 2017, impaired driving crashes decreased slightly, while fatalities resulting from impaired driving crashes decreased by 9%. Just over 8% of all fatal and injury crashes involved an impaired driver, an impaired pedestrian, or an impaired bicyclist. Nearly 33% of all fatalities were the result of an impaired driving crash in 2017. Only 33% 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 almost 2% in 2017 from the prior year, but ISP DUI arrests

increased by 7%. Overall, DUI arrests increased by 0.1% from 2016 levels.

## Economic Costs of Impaired Driving Crashes

Table 22 contains the estimated economic costs for impaired driving-related motor vehicle crashes in 2017. The estimated cost of Idaho impaired driving crashes in 2017 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	80	\$9,794,407	\$783,552,594
Serious Injuries	218	\$468,418	\$102,115,087
Visible Injuries	338	\$127,582	\$43,122,799
Possible Injuries	489	\$65,148	\$31,857,176
No Injuries	1,747	\$3,300	\$5,765,665
<b>Total Estimate of Economic Cost</b>			<b>\$966,413,320</b>

## Victims of Fatal Crashes Involving Impaired Drivers

Impaired Status*	Passenger Vehicles		Commercial Vehicles	Motorcycle		Pedestrian	ATV	Other
	Driver	Passenger	Driver	Driver	Passenger		Driver	
Impaired	38	11	2	11	1	6	1	1
Not Impaired	4	3	0	1	0	1	0	0

Of the 80 people killed in impaired driving crashes, 71 (or 89%) 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 21 to 24 years-old, are the most over-represented ages. They are involved in 2.2 times as many impaired driving crashes as you would expect them to be. In 2017, 8% 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%	1	0.0%	2	0.1%
15	4,864	0.4%	4	0.1%	4	0.3%
16	11,720	1.0%	17	0.2%	5	0.3%
17	16,145	1.3%	40	0.5%	10	0.7%
18	18,835	1.6%			25	1.7%
19	19,959	1.7%	261	3.6%	39	2.6%
20	19,624	1.6%			36	2.4%
21	19,595	1.6%			60	4.0%
22	20,147	1.7%			57	3.8%
23	20,604	1.7%			48	3.2%
24	20,832	1.7%	1,232	16.8%	60	4.0%
25-29	103,011	8.5%	1,211	16.5%	265	17.7%
30-34	101,222	8.4%	987	13.5%	190	12.7%
35-39	103,898	8.6%	832	11.4%	173	11.6%
40-44	94,026	7.8%	675	9.2%	118	7.9%
45-49	94,071	7.8%	594	8.1%	101	6.8%
50-54	92,862	7.7%	536	7.3%	105	7.0%
55-59	103,509	8.6%	483	6.6%	92	6.2%
60+	343,453	28.4%	454	6.2%	93	6.2%
Missing or Unknown				0.0%	11	0.7%
TOTALS	1,208,377		7,327		1,494	

\* 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 2017 U.S. Census estimates for counties.

<b>Table 25</b>							
<b>Impaired Driving Crashes by County: 2017</b>							
	<b>2017 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	456.8	338	14	148	14	209	0.4
Bannock	85.3	127	7	43	8	64	0.6
Bonneville	114.6	99	0	47	0	61	0.4
Canyon	216.7	162	4	83	4	131	0.4
Kootenai	157.6	194	9	82	10	120	0.6
Twin Falls	85.1	86	5	40	5	66	0.5
<b>Mean Crash Rate</b>							<b>0.4</b>
<b>20,000 - 49,999</b>							
Bingham	45.9	23	0	10	0	11	0.2
Blaine	22.0	14	1	5	1	9	0.3
Bonner	43.6	44	3	17	3	28	0.5
Cassia	23.7	14	1	7	1	11	0.3
Elmore	26.8	19	3	9	3	14	0.4
Jefferson	28.4	19	1	11	1	19	0.4
Jerome	23.6	26	3	9	5	29	0.5
Latah	39.3	22	1	8	1	12	0.2
Madison	39.1	13	0	8	0	19	0.2
Minidoka	20.7	13	0	7	0	10	0.3
Nez Perce	40.4	65	2	29	2	38	0.8
Payette	23.2	20	1	11	1	23	0.5
<b>Mean Crash Rate</b>							<b>0.4</b>
<b>10,000 - 19,999</b>							
Boundary	11.9	11	1	8	1	21	0.8
Franklin	13.6	5	1	2	1	4	0.2
Fremont	13.1	14	0	8	0	9	0.6
Gem	17.4	5	0	2	0	3	0.1
Gooding	15.1	17	2	10	2	13	0.8
Idaho	16.4	13	1	5	1	8	0.4
Owyhee	11.6	9	1	2	1	2	0.3
Shoshone	12.5	22	3	8	3	12	0.9
Teton	11.4	6	0	4	0	4	0.4
Valley	10.7	23	2	10	3	11	1.1
Washington	10.1	7	1	3	1	4	0.4
<b>Mean Crash Rate</b>							<b>0.5</b>

Table 25 (Continued)							
Impaired Driving Crashes by County: 2017							
	2017 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	6.0	8	1	3	1	6	0.7
Benewah	9.2	22	0	13	0	16	1.4
Boise	7.3	9	2	3	2	4	0.7
Caribou	7.0	4	1	2	1	3	0.4
Clearwater	8.5	5	1	2	1	2	0.4
Lemhi	7.9	5	0	2	0	2	0.3
Lincoln	5.3	5	0	4	0	8	0.8
Power	7.6	13	1	9	1	18	1.3
<b>Mean Crash Rate</b>							<b>0.7</b>
<b>0 - 4,999</b>							
Adams	4.1	4	0	3	0	5	0.7
Butte	2.6	3	2	1	2	3	1.2
Camas	1.1	1	0	0	0	0	0.0
Clark	0.9	5	0	3	0	3	3.4
Custer	4.2	4	0	3	0	3	0.7
Lewis	3.9	5	0	1	0	2	0.3
Oneida	4.4	6	0	4	0	5	0.9
<b>Mean Crash Rate</b>							<b>0.8</b>
<b>Statewide Totals</b>	<b>1,717.0</b>	<b>1,522</b>	<b>74</b>	<b>686</b>	<b>79</b>	<b>1,041</b>	<b>0.4</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 2017.

Table 26							
Impaired Driving Crashes by City: 2017							
	2017 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>40,000 and over</b>							
Boise	226.6	195	8	78	8	116	0.4
Caldwell	54.7	36	1	20	1	31	0.4
Coeur d'Alene	50.7	72	2	26	3	35	0.6
Idaho Falls	61.1	57	0	25	0	35	0.4
Meridian	99.9	55	2	35	2	43	0.4
Nampa	93.6	75	1	33	1	54	0.4
Pocatello	55.2	101	1	30	1	37	0.6
Twin Falls	49.2	48	1	19	1	27	0.4
<b>Mean Crash Rate</b>							<b>0.4</b>

**Table 26 (Continued)**  
**Impaired Driving Crashes by City: 2017**

	2017 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>15,000 - 39,999</b>							
Ammon	15.5	5	0	3	0	4	0.2
Eagle	26.1	22	1	10	1	11	0.4
Kuna	19.2	7	1	1	1	1	0.1
Lewiston	32.8	39	0	16	0	19	0.5
Moscow	25.1	8	0	3	0	7	0.1
Post Falls	33.3	18	1	10	1	16	0.3
Rexburg	28.3	7	0	4	0	13	0.1
<b>Mean Crash Rate</b>							<b>0.1</b>
<b>5,000 - 14,999</b>							
Blackfoot	11.9	6	0	3	0	3	0.3
Burley	10.5	6	0	1	0	1	0.1
Chubbuck	14.9	13	0	8	0	11	0.5
Emmett	6.8	2	0	1	0	2	0.1
Fruitland	5.2	2	0	1	0	1	0.2
Garden City	11.9	13	0	5	0	10	0.4
Hailey	8.3	6	0	2	0	4	0.2
Hayden	14.7	17	0	8	0	11	0.5
Jerome	11.6	6	0	1	0	3	0.1
Middleton	7.4	1	0	1	0	3	0.1
Mountain Home	14.2	3	0	1	0	1	0.1
Payette	7.4	5	0	1	0	1	0.1
Preston	5.4	0	0	0	0	0	0.0
Rathdrum	8.3	7	0	3	0	6	
Rupert	5.8	1	0	0	0	0	0.0
Sandpoint	8.4	4	0	0	0	0	0.0
Star	9.1	2	0	1	0	2	0.1
Weiser	5.4	2	0	0	0	0	0.0
<b>Mean Crash Rate</b>							<b>0.3</b>

**Table 26 (Continued)**  
**Impaired Driving Crashes by City: 2017**

	<b>2017 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>2,000 - 4,999</b>							
American Falls	4.3	3	0	1	0	1	0.2
Bellevue	2.4	0	0	0	0	0	0.0
Bonnars Ferry	2.6	2	0	2	0	9	0.8
Buhl	4.4	1	0	0	0	0	0.0
Dalton Gardens	2.4	0	0	0	0	0	0.0
Filer	2.8	0	0	0	0	0	0.0
Gooding	3.5	4	0	1	0	1	0.3
Grangeville	3.2	0	0	0	0	0	0.0
Heyburn	3.3	2	0	1	0	2	0.3
Homedale	2.6	1	0	0	0	0	0.0
Iona	2.3	1	0	0	0	0	0.0
Kellogg	2.1	2	0	0	0	0	0.0
Ketchum	2.8	3	0	0	0	0	0.0
Kimberly	3.9	1	1	0	1	3	0.3
Malad	2.1	2	0	1	0	2	0.5
McCall	3.4	5	1	2	1	2	0.9
Montpelier	2.5	2	0	1	0	1	0.4
Orofino	3.0	1	0	0	0	0	0.0
Parma	2.1	0	0	0	0	0	0.0
Rigby	4.1	4	0	2	0	5	0.5
St. Anthony	3.1	2	0	1	0	1	0.3
St. Maries	4.4	3	0	0	0	0	0.0
Salmon	3.0	0	0	0	0	0	0.0
Shelley	2.3	1	0	1	0	1	0.4
Soda Springs	3.5	1	0	0	0	0	0.0
Spirit Lake	2.4	1	0	0	0	0	0.0
Victor	2.1	0	0	0	0	0	
Wendell	2.7	1	0	1	0	1	0.4
<b>Mean Crash Rate</b>							<b>0.2</b>