

# **APPENDIX D: Five-Year Crash History**

## Appendix D: Idaho Fatal and Injury Crash Data, Five-Year History

<b>Table D-1</b>							
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>Change 2017-2018</b>	<b>Avg. Change 2014-2018</b>
Fatal Crashes	175	198	232	224	215	-4.0%	9.0%
Injury Crashes	8,217	9,050	9,327	8,818	9,083	3.0%	2.6%
Total Crashes	22,134	24,018	25,328	25,851	24,031	-7.0%	5.3%
Total Persons - Fatal & Injury Crashes	22,637	25,388	26,238	25,043	25,616	2.3%	3.6%
Drivers	14,472	16,297	16,905	16,078	16,700	3.9%	3.8%
Passengers	7,607	8,582	8,761	8,500	8,354	-1.7%	4.0%
Total Fatalities	186	216	253	245	234	-4.5%	10.0%
Fatality Rate per 100 Million AVMT	1.15	1.30	1.48	1.42	1.32	-6.7%	7.4%
Total Injuries	11,768	13,207	13,664	12,969	13,301	2.6%	3.5%
Injury Rate per 100 Million AVMT	72.9	79.3	79.7	75.0	75.1	0.2%	1.1%
Impaired Drivers - Fatal/Injury Crashes	770	769	799	741	789	6.5%	-1.2%
% of All Drivers-Fatal/Injury Crashes	5.3%	4.7%	4.7%	4.6%	4.7%	2.5%	-4.5%
Alcohol/Drug Test Given - Fatal/Injury Crashes	606	615	640	590	637	8.0%	-0.8%
% of Impaired Drivers Given Test - F&I Crashes	78.7%	80.0%	80.1%	79.6%	80.7%	1.4%	0.4%

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<b>Table D-2</b>							
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>Change 2017-2018</b>	<b>Avg. Change 2014-2018</b>
Total Units - Fatal/Injury Crashes	15,295	17,113	17,818	16,895	17,522	3.7%	3.6%
Passenger Cars - Fatal/Injury Crashes	7,033	7,816	7,946	7,082	7,376	4.2%	0.6%
% of Vehicles	46.0%	45.7%	44.6%	41.9%	42.1%	0.4%	-3.0%
Pickups, Sport Utility Vehicles, & Vans - Fatal/Injury Crashes	6,666	7,644	8,156	8,113	8,398	3.5%	6.9%
% of Vehicles	43.6%	44.7%	45.8%	48.0%	47.9%	-0.2%	3.3%
Commercial Motor Vehicles - Fatal/Injury Crashes	494	499	525	605	582	-3.8%	7.2%
% of Vehicles	3.2%	2.9%	2.9%	3.6%	3.3%	-7.2%	4.3%
Motorcycles - Fatal/Injury Crashes	447	500	474	478	465	-2.7%	2.5%
% of Vehicles	2.9%	2.9%	2.7%	2.8%	2.7%	-6.2%	-0.9%
Bicycles - Fatal/Injury Crashes	296	277	312	218	291	33.5%	-8.0%
% of Vehicles	1.9%	1.6%	1.8%	1.3%	1.7%	28.7%	-11.5%
Pedestrians - Fatal/Injury Crashes	242	223	250	242	252	4.1%	0.4%
% of Vehicles	1.6%	1.3%	1.4%	1.4%	1.4%	0.4%	-2.6%
All Terrain Vehicles - Fatal/Injury Crashes	46	73	73	62	71	14.5%	14.5%
% of Vehicles	0.3%	0.4%	0.4%	0.4%	0.4%	10.4%	9.2%
Motor Homes - Fatal/Injury Crashes	12	13	11	17	15	-11.8%	15.8%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	-14.9%	13.7%
Farm Equipment - Fatal/Injury Crashes	10	17	24	21	13	-38.1%	32.9%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	-40.3%	26.6%
Trains - Fatal/Injury Crashes	7	6	5	7	4	-42.9%	3.0%
% of Vehicles	0.0%	0.0%	0.0%	0.0%	0.0%	-44.9%	1.4%

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<b>Table D-3</b>							
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>Change 2017-2018</b>	<b>Avg. Change 2014-2018</b>
Roadside Obstacles- Fatal/Injury Crashes	2,059	2,107	2,207	2,056	2,089	1.6%	0.1%
% of Crashes	24.5%	22.8%	23.1%	22.7%	22.5%	-1.2%	-2.4%
Roadway Defects- Fatal/Injury Crashes	232	225	221	244	222	-9.0%	1.9%
% of Crashes	2.8%	2.4%	2.3%	2.7%	2.4%	-11.5%	-0.1%
Vehicle Defects- Fatal/Injury Crashes	208	216	214	219	235	7.3%	1.8%
% of Vehicles	1.4%	1.3%	1.2%	1.3%	1.3%	3.5%	-1.4%
Self-Reported Restraint Use*- Fatal/Injury Crashes	16,525	18,685	19,303	18,146	18,822	3.7%	3.5%
% Usage	84.9%	85.2%	85.3%	85.5%	86.0%	0.6%	0.2%
Self-Reported Child Restraint Use**							
Fatal/Injury Crashes	942	1,147	1,104	1,025	1,067	4.1%	3.6%
% Usage	78.4%	80.2%	79.7%	80.5%	80.7%	0.3%	0.9%
Helmet Use- Fatal/Injury Crashes	284	310	286	304	284	-6.6%	2.6%
% of Motorcycle Operators	58.1%	55.9%	55.0%	58.7%	56.0%	-4.6%	0.4%
Emergency Medical Service Response to Fatal/Injury Crashes	5,602	6,142	6,476	6,024	6,213	3.1%	2.7%
% of Fatal & Injury Crashes	66.8%	66.4%	67.7%	66.6%	66.8%	0.3%	-0.1%
<p><i>* All Persons 7 years or older (4 or older before 2005) in passenger cars, pickups, sport utility vehicles, and vans.</i></p> <p><i>** All persons 0-6 years old (0-3 before 2005) in passenger cars, pickups, sport utility vehicles, and vans using a child safety seat.</i></p>							