

APPENDIX D: Five-Year Crash History

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

Table D-1							
	2013	2014	2015	2016	2017	Change 2016-2017	Avg. Change 2013-2016
Fatal Crashes	200	175	198	232	224	-3.4%	5.9%
Injury Crashes	7,850	8,217	9,050	9,327	8,818	-5.5%	6.0%
Total Crashes	22,347	22,134	24,018	25,328	25,851	2.1%	4.3%
Total Persons - Fatal & Injury Crashes	21,960	22,637	25,388	26,238	25,043	-4.6%	6.2%
Drivers	13,858	14,472	16,297	16,905	16,078	-4.9%	6.9%
Passengers	7,355	7,607	8,582	8,761	8,500	-3.0%	6.1%
Total Fatalities	214	186	216	253	245	-3.2%	6.7%
Fatality Rate per 100 Million AVMT	1.35	1.15	1.30	1.48	1.42	-4.0%	3.9%
Total Injuries	11,344	11,768	13,207	13,664	12,969	-5.1%	6.5%
Injury Rate per 100 Million AVMT	71.5	72.9	79.3	79.7	75.0	-5.9%	3.8%
Impaired Drivers - Fatal/Injury Crashes	782	770	769	799	741	-7.3%	0.7%
% of All Drivers-Fatal/Injury Crashes	5.6%	5.3%	4.7%	4.7%	4.6%	-2.5%	-5.6%
Alcohol/Drug Test Given - Fatal/Injury Crashes	635	606	615	640	590	-7.8%	0.3%
% of Impaired Drivers Given Test - F&I Crashes	81.2%	78.7%	80.0%	80.1%	79.6%	-0.6%	-0.4%

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Table D-2							
	2013	2014	2015	2016	2017	Change 2016-2017	Avg. Change 2013-2016
Total Units - Fatal/Injury Crashes	14,696	15,295	17,113	17,818	16,895	-5.2%	6.7%
Passenger Cars - Fatal/Injury Crashes	6,640	7,033	7,816	7,946	7,082	-10.9%	6.2%
% of Vehicles	45.2%	46.0%	45.7%	44.6%	41.9%	-6.0%	-0.4%
Pickups, Sport Utility Vehicles, & Vans - Fatal/Injury Crashes	6,474	6,666	7,644	8,156	8,113	-0.5%	8.1%
% of Vehicles	44.1%	43.6%	44.7%	45.8%	48.0%	4.9%	1.3%
Commercial Motor Vehicles - Fatal/Injury Crashes	459	494	499	525	605	15.2%	4.6%
% of Vehicles	3.1%	3.2%	2.9%	2.9%	3.6%	21.5%	-1.8%
Motorcycles - Fatal/Injury Crashes	460	447	500	474	478	0.8%	1.3%
% of Vehicles	3.1%	2.9%	2.9%	2.7%	2.8%	6.4%	-5.2%
Bicycles - Fatal/Injury Crashes	330	296	277	312	218	-30.1%	-1.4%
% of Vehicles	2.2%	1.9%	1.6%	1.8%	1.3%	-26.3%	-7.3%
Pedestrians - Fatal/Injury Crashes	216	242	223	250	242	-3.2%	5.4%
% of Vehicles	1.5%	1.6%	1.3%	1.4%	1.4%	2.1%	-0.8%
All Terrain Vehicles - Fatal/Injury Crashes	50	46	73	73	62	-15.1%	16.9%
% of Vehicles	0.3%	0.3%	0.4%	0.4%	0.4%	-10.4%	8.8%
Motor Homes - Fatal/Injury Crashes	13	12	13	11	17	54.5%	-4.9%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	63.0%	-11.1%
Farm Equipment - Fatal/Injury Crashes	12	10	17	24	21	-12.5%	31.5%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	-7.7%	22.5%
Trains - Fatal/Injury Crashes	10	7	6	5	7	40.0%	-20.3%
% of Vehicles	0.1%	0.0%	0.0%	0.0%	0.0%	47.6%	-25.4%

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Table D-3							
	2013	2014	2015	2016	2017	Change 2016-2017	Avg. Change 2013-2016
Roadside Obstacles- Fatal/Injury Crashes	1,948	2,059	2,107	2,207	2,056	-6.8%	4.3%
% of Crashes	24.2%	24.5%	22.8%	23.1%	22.7%	-1.5%	-1.5%
Roadway Defects- Fatal/Injury Crashes	176	232	225	221	244	10.4%	9.0%
% of Crashes	2.2%	2.8%	2.4%	2.3%	2.7%	16.7%	3.2%
Vehicle Defects- Fatal/Injury Crashes	187	208	216	214	219	2.3%	4.7%
% of Vehicles	1.3%	1.4%	1.3%	1.2%	1.3%	7.9%	-1.7%
Self-Reported Restraint Use*- Fatal/Injury Crashes	15,800	16,525	18,685	19,303	18,146	-6.0%	7.0%
% Usage	84.3%	84.9%	85.2%	85.3%	85.5%	0.2%	0.4%
Self-Reported Child Restraint Use**							
Fatal/Injury Crashes	1,005	942	1,147	1,104	1,025	-7.2%	3.9%
% Usage	77.1%	78.4%	80.2%	79.7%	80.5%	1.0%	1.1%
Helmet Use- Fatal/Injury Crashes	263	284	310	286	304	6.3%	3.1%
% of Motorcycle Operators	51.5%	58.1%	55.9%	55.0%	58.7%	6.7%	2.5%
Emergency Medical Service Response to Fatal/Injury Crashes	5,342	5,602	6,142	6,476	6,024	-7.0%	6.6%
% of Fatal & Injury Crashes	66.4%	66.8%	66.4%	67.7%	66.6%	-1.7%	0.7%
<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>							