

APPENDIX D: Five-Year Crash History

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

Table D-1							
	2017	2018	2019	2020	2021	Change 2020-2021	Avg. Change 2017-2020
Fatal Crashes	224	215	201	188	244	29.8%	-5.7%
Injury Crashes	8,818	9,083	9,153	7,922	8,665	9.4%	-3.2%
Total Crashes	25,851	24,031	27,015	22,528	27,547	22.3%	-3.7%
Total Persons - Fatal & Injury Crashes	25,043	25,616	25,686	21,261	23,682	11.4%	-4.9%
Drivers	16,078	16,700	16,940	14,182	15,800	11.4%	-3.7%
Passengers	8,500	8,354	8,214	6,719	7,451	10.9%	-7.2%
Total Fatalities	245	234	224	214	271	26.6%	-4.4%
Fatality Rate per 100 Million AVMT	1.42	1.32	1.24	1.23	1.40	13.9%	-4.5%
Total Injuries	12,969	13,301	13,331	11,455	12,616	10.1%	-3.8%
Injury Rate per 100 Million AVMT	75.0	75.1	73.8	66.0	65.3	-1.0%	-4.0%
Impaired Drivers - Fatal/Injury Crashes	741	789	771	820	887	8.2%	3.5%
% of All Drivers-Fatal/Injury Crashes	4.6%	4.7%	4.6%	5.8%	5.6%	-2.9%	8.6%
Alcohol/Drug Test Given - Fatal/Injury Crashes	590	637	622	606	680	12.2%	1.0%
% of Impaired Drivers Given Test - F&I Crashes	79.6%	80.7%	80.7%	73.9%	76.7%	3.7%	-2.4%

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Table D-2							
	2017	2018	2019	2020	2021	Change 2020-2021	Avg. Change 2017-2020
Total Units - Fatal/Injury Crashes	16,895	17,522	17,734	14,792	16,483	11.4%	-3.9%
Passenger Cars - Fatal/Injury Crashes	7,082	7,376	7,167	5,662	6,361	12.3%	-6.6%
% of Vehicles	41.9%	42.1%	40.4%	38.3%	38.6%	0.8%	-3.0%
Pickups, Sport Utility Vehicles, & Vans - Fatal/Injury Crashes	8,113	8,398	8,910	7,616	8,402	10.3%	-1.6%
% of Vehicles	48.0%	47.9%	50.2%	51.5%	51.0%	-1.0%	2.4%
Commercial Motor Vehicles - Fatal/Injury Crashes	605	582	563	579	632	9.2%	-1.4%
% of Vehicles	3.6%	3.3%	3.2%	3.9%	3.8%	-2.0%	3.9%
Motorcycles - Fatal/Injury Crashes	478	465	440	422	506	19.9%	-4.1%
% of Vehicles	2.8%	2.7%	2.5%	2.9%	3.1%	7.6%	0.8%
Bicycles - Fatal/Injury Crashes	218	291	262	146	168	15.1%	-6.9%
% of Vehicles	1.3%	1.7%	1.5%	1.0%	1.0%	3.3%	-5.2%
Pedestrians - Fatal/Injury Crashes	242	252	244	198	228	15.2%	-6.0%
% of Vehicles	1.4%	1.4%	1.4%	1.3%	1.4%	3.3%	-2.2%
All Terrain Vehicles - Fatal/Injury Crashes	62	71	70	80	94	17.5%	9.1%
% of Vehicles	0.4%	0.4%	0.4%	0.5%	0.6%	5.4%	14.9%
Motor Homes - Fatal/Injury Crashes	17	15	13	22	17	-22.7%	14.7%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	-30.7%	24.5%
Farm Equipment - Fatal/Injury Crashes	21	13	20	16	19	18.8%	-1.4%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	6.6%	2.5%
Trains - Fatal/Injury Crashes	7	4	4	6	8	33.3%	2.4%
% of Vehicles	0.0%	0.0%	0.0%	0.0%	0.0%	19.7%	11.2%

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Table D-3							
	2017	2018	2019	2020	2021	Change 2020-2021	Avg. Change 2017-2020
Roadside Obstacles- Fatal/Injury Crashes	2,056	2,089	2,102	2,053	2,233	8.8%	0.0%
% of Crashes	22.7%	22.5%	22.5%	25.3%	25.1%	-1.0%	3.8%
Roadway Defects- Fatal/Injury Crashes	244	222	251	271	288	6.3%	4.0%
% of Crashes	2.7%	2.4%	2.7%	3.3%	3.2%	-3.3%	8.5%
Vehicle Defects- Fatal/Injury Crashes	219	235	201	195	241	23.6%	-3.4%
% of Vehicles	1.3%	1.3%	1.1%	1.3%	1.5%	10.9%	1.4%
Self-Reported Restraint Use*- Fatal/Injury Crashes	18,146	18,822	19,317	15,390	16,891	9.8%	-4.7%
% Usage	85.5%	86.0%	86.4%	83.3%	83.2%	-0.1%	-0.8%
Self-Reported Child Restraint Use**							
Fatal/Injury Crashes	1,025	1,067	1,035	765	792	3.5%	-8.3%
% Usage	80.5%	80.7%	80.2%	80.5%	75.3%	-6.5%	0.0%
Helmet Use- Fatal/Injury Crashes	304	284	319	261	313	19.9%	-4.1%
% of Motorcycle Operators	58.7%	56.0%	65.8%	57.1%	57.2%	0.2%	-0.1%
Emergency Medical Service Response to Fatal/Injury Crashes	6,024	6,213	6,272	5,598	6,254	11.7%	-2.2%
% of Fatal & Injury Crashes	66.6%	66.8%	67.1%	69.0%	70.2%	1.7%	1.2%
<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>							