

APPENDIX D: Five-Year Crash History

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

Table D-1							
	2018	2019	2020	2021	2022	Change 2021-2022	Avg. Change 2018-2021
Fatal Crashes	215	201	188	244	194	-20.5%	5.6%
Injury Crashes	9,083	9,153	7,922	8,665	8,443	-2.6%	-1.1%
Total Crashes	24,031	27,015	22,528	27,547	27,661	0.4%	6.0%
Total Persons - Fatal & Injury Crashes	25,616	25,686	21,261	23,682	22,612	-4.5%	-1.9%
Drivers	16,700	16,940	14,182	15,800	15,248	-3.5%	-1.1%
Passengers	8,354	8,214	6,719	7,451	6,884	-7.6%	-3.0%
Total Fatalities	234	224	215	273	215	-21.2%	6.2%
Fatality Rate per 100 Million AVMT	1.32	1.24	1.23	1.40	1.12	-20.0%	2.4%
Total Injuries	13,301	13,331	11,455	12,616	12,155	-3.7%	-1.2%
Injury Rate per 100 Million AVMT	75.1	73.8	66.0	65.3	63.5	-2.9%	-4.4%
Impaired Drivers - Fatal/Injury Crashes	789	771	820	887	941	6.1%	4.1%
% of All Drivers-Fatal/Injury Crashes	4.7%	4.6%	5.8%	5.6%	6.2%	9.9%	6.8%
Alcohol/Drug Test Given - Fatal/Injury Crashes	637	622	606	680	726	6.8%	2.4%
% of Impaired Drivers Given Test - F&I Crashes	80.7%	80.7%	73.9%	76.7%	77.2%	0.6%	-1.6%

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

Table D-2							
	2018	2019	2020	2021	2022	Change 2021-2022	Avg. Change 2018-2021
Total Units - Fatal/Injury Crashes	17,522	17,734	14,792	16,483	15,944	-3.3%	-1.3%
Passenger Cars - Fatal/Injury Crashes	7,376	7,167	5,662	6,361	5,835	-8.3%	-3.8%
% of Vehicles	42.1%	40.4%	38.3%	38.6%	36.6%	-5.2%	-2.8%
Pickups, Sport Utility Vehicles, & Vans - Fatal/Injury Crashes	8,398	8,910	7,616	8,402	8,386	-0.2%	0.6%
% of Vehicles	47.9%	50.2%	51.5%	51.0%	52.6%	3.2%	2.1%
Commercial Motor Vehicles - Fatal/Injury Crashes	582	563	579	632	631	-0.2%	2.9%
% of Vehicles	3.3%	3.2%	3.9%	3.8%	4.0%	3.2%	5.6%
Motorcycles - Fatal/Injury Crashes	465	440	422	506	510	0.8%	3.5%
% of Vehicles	2.7%	2.5%	2.9%	3.1%	3.2%	4.2%	5.4%
Bicycles - Fatal/Injury Crashes	291	262	146	168	189	12.5%	-13.1%
% of Vehicles	1.7%	1.5%	1.0%	1.0%	1.2%	16.3%	-13.7%
Pedestrians - Fatal/Injury Crashes	252	244	198	228	234	2.6%	-2.3%
% of Vehicles	1.4%	1.4%	1.3%	1.4%	1.5%	6.1%	-1.2%
All Terrain Vehicles - Fatal/Injury Crashes	71	70	80	94	63	-33.0%	10.1%
% of Vehicles	0.4%	0.4%	0.5%	0.6%	0.4%	-30.7%	13.3%
Motor Homes - Fatal/Injury Crashes	15	13	22	17	16	-5.9%	11.1%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	-2.7%	19.3%
Farm Equipment - Fatal/Injury Crashes	13	20	16	19	20	5.3%	17.5%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	8.8%	18.2%
Trains - Fatal/Injury Crashes	4	4	6	8	9	12.5%	27.8%
% of Vehicles	0.0%	0.0%	0.0%	0.0%	0.1%	16.3%	32.8%

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

Table D-3							
	2018	2019	2020	2021	2022	Change 2021-2022	Avg. Change 2018-2021
Roadside Obstacles- Fatal/Injury Crashes	2,089	2,102	2,053	2,233	2,254	0.9%	2.4%
% of Crashes	22.5%	22.5%	25.3%	25.1%	26.1%	4.1%	3.9%
Roadway Defects- Fatal/Injury Crashes	222	251	271	288	252	-12.5%	9.1%
% of Crashes	2.4%	2.7%	3.3%	3.2%	2.9%	-9.7%	11.2%
Vehicle Defects- Fatal/Injury Crashes	235	201	195	241	205	-14.9%	2.0%
% of Vehicles	1.3%	1.1%	1.3%	1.5%	1.3%	-12.1%	3.9%
Self-Reported Restraint Use*- Fatal/Injury Crashes	18,822	19,317	15,390	16,891	16,334	-3.3%	-2.6%
% Usage	86.0%	86.4%	83.3%	83.2%	84.0%	1.0%	-1.1%
Self-Reported Child Restraint Use**							
Fatal/Injury Crashes	1,067	1,035	765	792	766	-3.3%	-8.5%
% Usage	80.7%	80.2%	80.5%	75.3%	79.7%	5.9%	-2.2%
Helmet Use- Fatal/Injury Crashes	284	319	261	313	331	5.8%	4.7%
% of Motorcycle Operators	56.0%	65.8%	57.1%	57.2%	60.5%	5.8%	1.5%
Emergency Medical Service Response to Fatal/Injury Crashes	6,213	6,272	5,598	6,254	5,981	-4.4%	0.6%
% of Fatal & Injury Crashes	66.8%	67.1%	69.0%	70.2%	69.2%	-1.4%	1.7%
<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>							