

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

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

<b>Table D-1</b>							
	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Change 2022-2023</b>	<b>Avg. Change 2019-2022</b>
Fatal Crashes	201	188	244	194	242	24.7%	0.9%
Injury Crashes	9,153	7,922	8,665	8,443	8,261	-2.2%	-2.2%
Total Crashes	27,015	22,528	27,547	27,661	27,679	0.1%	2.0%
Total Persons - Fatal & Injury Crashes	25,686	21,261	23,682	22,612	22,612	0.0%	-3.5%
Drivers	16,940	14,182	15,800	15,248	15,248	0.0%	-2.8%
Passengers	8,214	6,719	7,451	6,884	6,884	0.0%	-5.0%
Total Fatalities	224	215	273	215	275	27.9%	0.6%
Fatality Rate per 100 Million AVMT	1.24	1.23	1.40	1.12	1.40	24.5%	-2.3%
Total Injuries	13,331	11,455	12,616	12,155	11,859	-2.4%	-2.5%
Injury Rate per 100 Million AVMT	73.8	66.0	65.3	63.5	60.3	-5.0%	-4.8%
Impaired Drivers - Fatal/Injury Crashes	771	820	887	941	941	0.0%	6.9%
% of All Drivers-Fatal/Injury Crashes	4.6%	5.8%	5.6%	6.2%	6.2%	0.0%	11.4%
Alcohol/Drug Test Given - Fatal/Injury Crashes	622	606	680	726	726	0.0%	5.5%
% of Impaired Drivers Given Test - F&I Crashes	80.7%	73.9%	76.7%	77.2%	77.2%	0.0%	-1.3%

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<b>Table D-2</b>							
	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Change 2022-2023</b>	<b>Avg. Change 2019-2022</b>
Total Units - Fatal/Injury Crashes	17,734	14,792	16,483	15,944	15,903	-0.3%	-2.8%
Passenger Cars - Fatal/Injury Crashes	7,167	5,662	6,361	5,835	5,678	-2.7%	-5.6%
% of Vehicles	40.4%	38.3%	38.6%	36.6%	35.7%	-2.4%	-3.2%
Pickups, Sport Utility Vehicles, & Vans - Fatal/Injury Crashes	8,910	7,616	8,402	8,386	8,458	0.9%	-1.5%
% of Vehicles	50.2%	51.5%	51.0%	52.6%	53.2%	1.1%	1.6%
Commercial Motor Vehicles - Fatal/Injury Crashes	563	579	632	631	613	-2.9%	3.9%
% of Vehicles	3.2%	3.9%	3.8%	4.0%	3.9%	-2.6%	8.2%
Motorcycles - Fatal/Injury Crashes	440	422	506	510	553	8.4%	5.5%
% of Vehicles	2.5%	2.9%	3.1%	3.2%	3.5%	8.7%	8.9%
Bicycles - Fatal/Injury Crashes	262	146	168	189	191	1.1%	-5.6%
% of Vehicles	1.5%	1.0%	1.0%	1.2%	1.2%	1.3%	-4.5%
Pedestrians - Fatal/Injury Crashes	244	198	228	234	232	-0.9%	-0.4%
% of Vehicles	1.4%	1.3%	1.4%	1.5%	1.5%	-0.6%	2.2%
All Terrain Vehicles - Fatal/Injury Crashes	70	80	94	63	62	-1.6%	-0.4%
% of Vehicles	0.4%	0.5%	0.6%	0.4%	0.4%	-1.3%	3.9%
Motor Homes - Fatal/Injury Crashes	13	22	17	16	10	-37.5%	13.5%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.1%	-37.3%	23.2%
Farm Equipment - Fatal/Injury Crashes	20	16	19	20	24	20.0%	1.3%
% of Vehicles	0.1%	0.1%	0.1%	0.1%	0.2%	20.3%	3.8%
Trains - Fatal/Injury Crashes	4	6	8	9	13	44.4%	31.9%
% of Vehicles	0.0%	0.0%	0.0%	0.1%	0.1%	44.8%	38.6%

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<b>Table D-3</b>							
	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Change 2022-2023</b>	<b>Avg. Change 2019-2022</b>
Roadside Obstacles- Fatal/Injury Crashes	2,102	2,053	2,233	2,254	2,088	-7.4%	2.5%
% of Crashes	22.5%	25.3%	25.1%	26.1%	24.6%	-5.9%	5.3%
Roadway Defects- Fatal/Injury Crashes	251	271	288	252		-100.0%	0.6%
% of Crashes	2.7%	3.3%	3.2%	2.9%	0.0%	-100.0%	3.8%
Vehicle Defects- Fatal/Injury Crashes	201	195	241	205	233	13.7%	1.9%
% of Vehicles	1.1%	1.3%	1.5%	1.3%	1.5%	14.0%	5.3%
Self-Reported Restraint Use*- Fatal/Injury Crashes	19,317	15,390	16,891	16,334	16,208	-0.8%	-4.6%
% Usage	86.4%	83.3%	83.2%	84.0%	83.7%	-0.3%	-0.9%
Self-Reported Child Restraint Use**							
Fatal/Injury Crashes	1,035	765	792	766	773	0.9%	-8.6%
% Usage	80.2%	80.5%	75.3%	79.7%	79.9%	0.2%	-0.1%
Helmet Use- Fatal/Injury Crashes	319	261	313	331	402	21.5%	2.5%
% of Motorcycle Operators	65.8%	57.1%	57.2%	60.5%	67.4%	11.5%	-2.4%
Emergency Medical Service Response to Fatal/Injury Crashes	6,272	5,598	6,254	5,981	6,034	0.9%	-1.1%
% of Fatal & Injury Crashes	67.1%	69.0%	70.2%	69.2%	71.0%	2.5%	1.1%
<p>* All Persons 7 years or older (4 or older before 2005) in passenger cars, pickups, sport utility vehicles, and vans.</p> <p>** All persons 0-6 years old (0-3 before 2005) in passenger cars, pickups, sport utility vehicles, and vans using a child safety seat.</p>							