

Pedestrians in Crashes

Crashes involving pedestrians increased by 5% in 2022, but the number of pedestrians killed in motor vehicle crashes decreased by 27%. Of all pedestrians involved in crashes in 2022, 96% received some degree of injury.

	2018	2019	2020	2021	2022	Change 2021-2022	Avg. Change 2018-2021
Pedestrian Crashes	244	237	187	218	229	5.0%	-2.5%
Fatalities	19	14	14	22	16	-27.3%	10.3%
Suspected Serious Injury	71	64	60	61	62	1.6%	-4.8%
Suspected Minor Injury	88	91	68	107	117	9.3%	11.8%
Possible Injuries	83	83	65	46	57	23.9%	-17.0%
Pedestrians in Crashes	253	249	200	233	239	2.6%	-1.6%
Pedestrian Fatal and Serious Injuries	89	77	71	82	75	-8.5%	-1.9%
% of All Fatal and Serious Injuries	6.0%	5.6%	5.4%	5.0%	4.8%	-3.4%	-5.8%
Impaired Fatal and Serious Injuries*	16	9	13	8	9	12.5%	-12.6%
% of Ped Fatal & Serious Injuries	18.0%	11.7%	18.3%	9.8%	12.0%	23.0%	-8.3%
Pedestrians Killed or Injured in Crashes by Age							
0 to 3	3	1	1	2	4	100.0%	66.7%
4 to 14	39	40	22	30	23	-23.3%	-2.0%
15 to 19	32	31	33	24	33	37.5%	-8.0%
20 to 24	34	19	19	25	23	-8.0%	-4.2%
25 to 34	31	38	29	33	32	-3.0%	4.2%
35 to 44	28	30	20	32	34	6.3%	11.3%
45 to 54	16	21	20	21	25	19.0%	10.5%
55 to 64	29	23	20	22	22	0.0%	-7.9%
65 and Older	26	36	25	30	29	-3.3%	9.3%
Missing/Unknown Age	10	2	5	8	5	-37.5%	476.7%
<i>* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.</i>							

Of the pedestrians killed in motor vehicle crashes in 2022, 94% were 25 years of age or older and 75% were over the age of 40. Impaired pedestrians were involved in 5% of all pedestrian crashes and 31% of fatal pedestrian crashes.

In 2022, the economic cost of crashes involving pedestrians was nearly \$257 million dollars. This represents 5% of the total cost of Idaho crashes (as shown in Table 4).

Bicyclists in Crashes

The number of bicycle crashes increased by 12% in 2022 and there were four bicyclists killed. Of the bicyclists involved in crashes in 2022, 96% received some degree of injury. Of all bicyclists involved in crashes in 2022, 15% were between the ages of 4 and 14.

	2018	2019	2020	2021	2022	Change 2021-2022	Avg. Change 2018-2021
Bicycle Crashes	302	265	149	173	194	12.1%	-13.3%
Fatalities	2	4	3	3	4	33.3%	25.0%
Suspected Serious Injury	50	30	15	25	35	40.0%	-7.8%
Suspected Minor Injury	132	129	77	88	123	39.8%	-9.4%
Possible Injuries	110	113	52	54	36	-33.3%	-15.8%
Bicyclists in Crashes	302	268	152	174	201	15.5%	-13.4%
Bicyclist Fatal and Serious Injuries	52	34	18	28	38	35.7%	-8.7%
% of All Fatal and Serious Injuries	3.5%	2.5%	1.4%	1.7%	2.5%	43.3%	-16.4%
Bicyclists in Crashes Wearing Helmets	69	69	46	46	53	15.2%	-11.1%
% of Bicyclists Wearing Helmets	22.8%	25.7%	30.3%	26.4%	26.4%	-0.3%	5.9%
Impaired Fatal and Serious Injuries *	1	1	1	1	2	100.0%	0.0%
% of Bicycle Fatal & Serious Injuries	1.9%	2.9%	5.6%	3.6%	5.3%	47.4%	35.4%
Bicyclists Killed or Injured in Crashes by Age							
0 to 3	0	0	1	0	4	100.0%	33.3%
4 to 14	57	52	36	31	31	0.0%	-17.8%
15 to 19	38	50	24	28	41	46.4%	-1.3%
20 to 24	32	26	13	14	14	0.0%	-20.4%
25 to 34	49	32	19	24	23	-4.2%	-16.3%
35 to 44	35	23	15	23	28	21.7%	-5.2%
45 to 54	26	26	12	10	14	40.0%	-23.5%
55 to 64	26	28	16	23	20	-13.0%	2.9%
65 and Older	24	20	9	16	11	-31.3%	2.0%
Missing/Unknown Age	3	3	0	0	7	100.0%	-33.3%
<i>* Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.</i>							

The percentage of bicyclists involved in crashes that were wearing helmets continues to remain very low at 26%. However, 50% of bicyclists ages 25-34 were wearing helmets and 35% of bicyclists over the age of 35 involved in crashes were wearing helmets while only 5% of bicyclists ages 15-19 were wearing helmets.

In 2022, the economic cost of crashes involving bicyclists was over \$90 million dollars. This represents 2% of the total cost of Idaho crashes (as shown in Table 4).

Motorcyclists in Crashes

The number of motorcycle crashes decreased slightly in 2022 by 0.5% and the number of motorcycle fatalities decreased 9%. Of all motorcyclists involved in crashes in 2022, 86% received some degree of injury. Of all motorcycle crashes, 8% involved impaired motorcyclists, while 36% of fatal motorcycle crashes involved impaired motorcyclists. Almost half of all motorcycle crashes (44%) were single-vehicle crashes and 44% of fatal motorcycle crashes involved only a single motorcycle. Of the motorcyclists killed in 2022, 89% were 33 years of age or older and 59% were over the age of 50.

Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet; 73% of those riders involved in crashes in 2022 were wearing a helmet while 60% of riders 18 and older involved in crashes were wearing helmets.

Table 40							
Motorcyclists in Crashes: 2018-2022							
	2018	2019	2020	2021	2022	Change 2021-2022	Avg. Change 2018-2021
Motorcycle Crashes	510	490	470	554	551	-0.5%	3.3%
Fatalities	38	25	27	32	29	-9.4%	-2.6%
Suspected Serious Injury	143	153	154	200	188	-6.0%	12.5%
Suspected Minor Injury	194	196	182	216	230	6.5%	4.2%
Possible Injuries	145	122	107	113	110	-2.7%	-7.5%
Motorcyclists in Crashes	563	552	516	603	606	0.5%	2.8%
Registered Motorcycles*	59,688	56,442	48,690	51,224	56,012	9.3%	-4.7%
Motorcyclists Wearing Helmets	319	360	290	347	365	5.2%	4.4%
% Motorcyclists Wearing Helmets	56.7%	65.2%	56.2%	57.5%	60.2%	4.7%	1.2%
Motorcycle Drivers in Crashes by Age							
0 to 14	3	4	4	11	6	-45.5%	69.4%
15 to 20	39	36	27	28	47	67.9%	-9.7%
21 to 24	47	48	52	52	57	9.6%	3.5%
25 to 34	115	103	95	112	101	-9.8%	-0.1%
35 to 44	88	85	74	105	100	-4.8%	8.5%
45 to 54	74	87	102	96	101	5.2%	9.6%
55 to 64	91	80	67	89	69	-22.5%	1.5%
65 and up	50	53	46	59	74	25.4%	7.0%
Missing/Unknown	8	9	11	9	10	11.1%	5.5%
* Obtained from Division of Motor Vehicles, Idaho Transportation Department - Units Registered by Registration Type							

In 2022, the economic cost of crashes involving motorcyclists was over \$508 million dollars. This represents 11% of the total cost of Idaho crashes (as shown in Table 4).