

Pedestrians in Crashes

Crashes involving pedestrians increased by 11% in 2018, and the number of pedestrians killed in motor vehicle crashes increased by 12%. Of all pedestrians involved in crashes in 2018, 97% received some degree of injury.

	2014	2015	2016	2017	2018	Change 2017-2018	Avg. Change 2014-2018
Pedestrian Crashes	232	207	236	219	244	11.4%	-1.3%
Fatalities	14	8	18	17	19	11.8%	25.5%
Suspected Serious Injury	55	51	66	79	71	-10.1%	13.9%
Suspected Minor Injury	87	103	102	75	88	17.3%	-3.0%
Possible Injuries	78	66	80	78	83	6.4%	1.1%
Pedestrians in Crashes	245	224	249	247	253	2.4%	0.6%
Pedestrian Fatal and Serious Injuries	69	59	81	95	89	-6.3%	13.4%
% of All Fatal and Serious Injuries	4.7%	3.8%	5.1%	6.4%	6.0%	-5.9%	13.3%
Impaired Fatal and Serious Injuries*	7	6	17	14	16	14.3%	50.5%
% of Ped Fatal & Serious Injuries	10.1%	10.2%	21.0%	14.7%	18.0%	22.0%	25.6%
Pedestrians Killed or Injured in Crashes by Age							
0 to 3	5	1	4	0	3	#DIV/0!	40.0%
4 to 14	35	46	29	28	39	39.3%	-3.0%
15 to 19	47	29	41	40	32	-20.0%	0.2%
20 to 24	25	26	34	28	34	21.4%	5.7%
25 to 34	29	30	27	33	31	-6.1%	5.2%
35 to 44	25	20	29	25	28	12.0%	3.7%
45 to 54	19	21	30	34	16	-52.9%	22.2%
55 to 64	21	19	31	21	29	38.1%	7.1%
65 and Older	24	22	22	22	26	18.2%	-2.8%
Missing/Unknown Age	4	2	0	8	10	100.0%	-116.7%
<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 2018, all but three were 20 years of age or older. Impaired pedestrians were involved in 7% of all pedestrian crashes and 53% of fatal pedestrian crashes.

In 2018, the economic cost of crashes involving pedestrians was over \$242 million dollars. This represents 6% of the total cost of Idaho crashes (as shown in Table 4).

Bicyclists in Crashes

The number of bicycle crashes increased by 35% in 2018 and there were two bicyclists killed. Of the bicyclists involved in crashes in 2018, 96% received some degree of injury. Of all bicyclists involved in crashes in 2018, 20% were between the ages of 4 and 14.

	2014	2015	2016	2017	2018	Change 2017-2018	Avg. Change 2014-2018
Bicycle Crashes	296	286	319	223	302	35.4%	-7.3%
Fatalities	2	0	6	3	2	-33.3%	-16.7%
Suspected Serious Injury	41	36	52	29	50	72.4%	-4.0%
Suspected Minor Injury	152	149	158	128	132	3.1%	-5.0%
Possible Injuries	100	101	109	62	110	77.4%	-11.4%
Bicyclists in Crashes	305	353	322	224	302	34.8%	-7.8%
Bicycle Fatal and Serious Injuries	43	36	57	31	52	67.7%	-1.2%
% of All Fatal and Serious Injuries	2.9%	2.3%	3.6%	2.1%	3.5%	68.5%	-2.6%
Bicyclists in Crashes Wearing Helmets	82	63	76	45	69	53.3%	-14.4%
% of Bicyclists Wearing Helmets	26.9%	17.8%	23.6%	20.1%	22.8%	13.7%	-5.4%
Impaired Fatal and Serious Injuries*	2	0	2	5	1	-80.0%	50.0%
% of Bicycle Fatal & Serious Injuries	4.7%	0.0%	3.5%	16.1%	1.9%	-88.1%	119.9%
Bicyclists Killed or Injured in Crashes by Age							
0 to 3	1	1	1	0	0	0.0%	-33.3%
4 to 14	54	50	77	55	57	3.6%	6.0%
15 to 19	45	48	60	36	38	5.6%	-2.8%
20 to 24	55	44	41	21	32	52.4%	-25.2%
25 to 34	45	39	42	33	49	48.5%	-9.0%
35 to 44	36	35	34	13	35	169.2%	-22.5%
45 to 54	32	23	30	26	26	0.0%	-3.7%
55 to 64	19	28	14	21	26	23.8%	15.8%
65 and Older	6	5	10	6	24	300.0%	14.4%
Missing/Unknown Age	2	4	3	3	3	0.0%	25.0%
<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 23%. However, 54% of the bicyclists, ages 55-64, involved in crashes were wearing helmets while only 10% of bicyclists the bicyclists ages 4-19 were wearing helmets and 25% of bicyclists ages 20 to 54 were wearing helmets.

In 2018, the economic cost of crashes involving bicyclists was nearly \$70 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 increased slightly in 2018 by 1%, but the number of motorcycle fatalities increased 46%. Of all motorcyclists involved in crashes in 2018, 86% received some degree of injury. Of all motorcycle crashes, 9% involved impaired motorcyclists, while 32% of fatal motorcycle crashes involved impaired motorcyclists. Roughly four out of every ten motorcycle crashes (42%) were single-vehicle crashes and 51% of fatal motorcycle crashes involved only a single motorcycle. Of the motorcyclists killed in 2018, 76% were 35 years of age or older.

Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet; 70% of those riders involved in crashes in 2018 were wearing a helmet. Only 56% of riders 18 and older involved in crashes were wearing helmets.

	2014	2015	2016	2017	2018	Change 2017-2018	Avg. Change 2014-2018
Motorcycle Crashes	510	546	528	507	510	0.6%	-0.1%
Fatalities	25	28	22	26	38	46.2%	2.9%
Suspected Serious Injury	146	174	164	139	143	2.9%	-0.6%
Suspected Minor Injury	207	225	223	230	194	-15.7%	3.6%
Possible Injuries	87	131	123	123	145	17.9%	14.8%
Motorcyclists in Crashes	562	611	591	574	563	-1.9%	0.9%
Registered Motorcycles*	60,160	51,219	55,865	55,806	59,688	7.0%	-2.0%
Motorcyclists Wearing Helmets	328	347	329	341	319	-6.5%	1.4%
% Motorcyclists Wearing Helmets	58.4%	56.8%	55.7%	59.4%	56.7%	-4.6%	0.7%
Motorcycle Drivers in Crashes by Age							
0 to 14	4	3	3	3	3	0.0%	-8.3%
15 to 20	39	48	39	45	39	-13.3%	6.6%
21 to 24	51	52	49	54	47	-13.0%	2.1%
25 to 34	103	94	105	104	115	10.6%	0.7%
35 to 44	73	78	73	84	88	4.8%	5.2%
45 to 54	95	107	125	103	74	-28.2%	4.0%
55 to 64	95	115	100	84	91	8.3%	-2.7%
65 and up	52	49	37	49	50	2.0%	0.7%
Missing/Unknown	3	6	5	3	8	166.7%	14.4%
* Obtained from Economics and Research Section, Idaho Transportation Department - Units Registered by Registration Type							

In 2018, the economic cost of crashes involving motorcyclists was nearly \$486 million dollars. This represents 12% of the total cost of Idaho crashes (as shown in Table 4).