

Pedestrians in Crashes

Crashes involving pedestrians decreased by 3% in 2019, and the number of pedestrians killed in motor vehicle crashes decreased by 26%. Of all pedestrians involved in crashes in 2019, 97% received some degree of injury.

	2015	2016	2017	2018	2019	Change 2018-2019	Avg. Change 2015-2018
Pedestrian Crashes	207	236	219	244	237	-2.9%	6.1%
Fatalities	8	18	17	19	14	-26.3%	43.7%
Suspected Serious Injury	51	66	79	71	64	-9.9%	13.0%
Suspected Minor Injury	103	102	75	88	91	3.4%	-3.4%
Possible Injuries	66	80	78	83	83	0.0%	8.4%
Pedestrians in Crashes	224	249	247	253	249	-1.6%	4.3%
Pedestrian Fatal and Serious Injuries	59	81	95	89	77	-13.5%	16.1%
% of All Fatal and Serious Injuries	3.8%	5.1%	6.4%	6.0%	5.6%	-6.8%	18.2%
Impaired Fatal and Serious Injuries*	6	17	14	16	9	-43.8%	60.0%
% of Ped Fatal & Serious Injuries	10.2%	21.0%	14.7%	18.0%	11.7%	-35.0%	32.9%
Pedestrians Killed or Injured in Crashes by Age							
0 to 3	1	4	0	3	1	-66.7%	100.0%
4 to 14	46	29	28	39	40	2.6%	-0.4%
15 to 19	29	41	40	32	31	-3.1%	6.3%
20 to 24	26	34	28	34	19	-44.1%	11.5%
25 to 34	30	27	33	31	38	22.6%	2.1%
35 to 44	20	29	25	28	30	7.1%	14.4%
45 to 54	21	30	34	16	21	31.3%	1.1%
55 to 64	19	31	21	29	23	-20.7%	23.0%
65 and Older	22	22	22	26	36	38.5%	6.1%
Missing/Unknown Age	2	0	8	10	2	-80.0%	191.7%
<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 2019, all but two were 25 years of age or older (half were over 70 years of age). Impaired pedestrians were involved in 8% of all pedestrian crashes and 15% of fatal pedestrian crashes.

In 2019, the economic cost of crashes involving pedestrians was over \$192 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 decreased by 12% in 2019 and there were four bicyclists killed. Of the bicyclists involved in crashes in 2019, 96% received some degree of injury. Of all bicyclists involved in crashes in 2019, 20% were between the ages of 4 and 14.

	2015	2016	2017	2018	2019	Change 2018-2019	Avg. Change 2015-2018
Bicycle Crashes	286	319	223	302	265	-12.3%	5.6%
Fatalities	0	6	3	2	4	100.0%	72.2%
Suspected Serious Injury	36	52	29	50	30	-40.0%	24.2%
Suspected Minor Injury	149	158	128	132	129	-2.3%	-3.3%
Possible Injuries	101	109	62	110	113	2.7%	14.1%
Bicyclists in Crashes	353	322	224	302	268	-11.3%	-1.5%
Bicyclist Fatal and Serious Injuries	36	57	31	52	34	-34.6%	26.8%
% of All Fatal and Serious Injuries	2.3%	3.6%	2.1%	3.5%	2.5%	-29.6%	27.6%
Bicyclists in Crashes Wearing Helmets	63	76	45	69	69	0.0%	11.1%
% of Bicyclists Wearing Helmets	17.8%	23.6%	20.1%	22.8%	25.7%	12.7%	10.4%
Impaired Fatal and Serious Injuries*	0	2	5	1	1	0.0%	56.7%
% of Bicycle Fatal & Serious Injuries	0.0%	3.5%	16.1%	1.9%	2.9%	52.9%	123.9%
Bicyclists Killed or Injured in Crashes by Age							
0 to 3	1	1	0	0	0	0.0%	-33.3%
4 to 14	50	77	55	57	52	-8.8%	9.7%
15 to 19	48	60	36	38	50	31.6%	-3.1%
20 to 24	44	41	21	32	26	-18.8%	-1.1%
25 to 34	39	42	33	49	32	-34.7%	11.6%
35 to 44	35	34	13	35	23	-34.3%	34.9%
45 to 54	23	30	26	26	26	0.0%	5.7%
55 to 64	28	14	21	26	28	7.7%	7.9%
65 and Older	5	10	6	24	20	-16.7%	120.0%
Missing/Unknown Age	4	3	3	3	3	0.0%	-8.3%
<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, 41% of bicyclists over the age of 45 involved in crashes were wearing helmets while only 17% of bicyclists the bicyclists ages 4-19 were wearing helmets and 24% of bicyclists ages 20 to 44 were wearing helmets.

In 2019, the economic cost of crashes involving bicyclists was over \$81 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 in 2019 by 4% and the number of motorcycle fatalities decreased 34%. Of all motorcyclists involved in crashes in 2019, 86% received some degree of injury. Of all motorcycle crashes, 8% involved impaired motorcyclists, while 33% of fatal motorcycle crashes involved impaired motorcyclists. Almost half of all motorcycle crashes (46%) were single-vehicle crashes and 54% of fatal motorcycle crashes involved only a single motorcycle. Of the motorcyclists killed in 2019, 84% were 30 years of age or older and 60% were over the age of 50.

Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet; 65% of those riders involved in crashes in 2019 were wearing a helmet. Similarly, 65% of riders 18 and older involved in crashes were wearing helmets.

	2015	2016	2017	2018	2019	Change 2018-2019	Avg. Change 2015-2018
Motorcycle Crashes	546	528	507	510	490	-3.9%	-2.2%
Fatalities	28	22	26	38	25	-34.2%	14.3%
Suspected Serious Injury	174	164	139	143	153	7.0%	-6.0%
Suspected Minor Injury	225	223	230	194	196	1.0%	-4.5%
Possible Injuries	131	123	123	145	122	-15.9%	3.9%
Motorcyclists in Crashes	611	591	574	563	552	-2.0%	-2.7%
Registered Motorcycles*	51,219	55,865	55,806	59,688	56,442	-5.4%	5.3%
Motorcyclists Wearing Helmets	347	329	341	319	360	12.9%	-2.7%
% Motorcyclists Wearing Helmets	56.8%	55.7%	59.4%	56.7%	65.2%	15.1%	0.0%
Motorcycle Drivers in Crashes by Age							
0 to 14	3	3	3	3	4	33.3%	0.0%
15 to 20	48	39	45	39	36	-7.7%	-5.6%
21 to 24	52	49	54	47	48	2.1%	-2.8%
25 to 34	94	105	104	115	103	-10.4%	7.1%
35 to 44	78	73	84	88	85	-3.4%	4.5%
45 to 54	107	125	103	74	87	17.6%	-9.6%
55 to 64	115	100	84	91	80	-12.1%	-6.9%
65 and up	49	37	49	50	53	6.0%	3.3%
Missing/Unknown	6	5	3	8	9	12.5%	36.7%
* Obtained from Economics and Research Section, Idaho Transportation Department - Units Registered by Registration Type							

In 2019, the economic cost of crashes involving motorcyclists was nearly \$365 million dollars. This represents 9% of the total cost of Idaho crashes (as shown in Table 4).