Pedestrians in Crashes

Crashes involving pedestrians decreased by 11% in 2015, and the number of pedestrians killed in motor vehicle crashes decreased by 43%. Of all pedestrians involved in crashes in 2015, 96% received some degree of injury. Of the pedestrians killed in motor vehicle crashes in 2015, one was 13 years old and the other 7 were 23 years of age or older. Impaired pedestrians were involved in 6% of all pedestrian crashes and 25% of fatal pedestrian crashes.

Table 38
Pedestrians in Crashes: 2011-2015

	2011	2012	2013	2014	2015	Change 2014-2015	Avg. Change 2011-2014
Pedestrian Crashes	216	229	206	232	207	-10.8%	2.9%
Fatalities	10	13	14	14	8	-42.9%	12.6%
Serious Injuries	55	53	53	55	51	-7.3%	0.0%
Visible Injuries	80	102	88	87	103	18.4%	4.2%
Possible Injuries	66	69	53	78	66	-15.4%	9.5%
Pedestrians in Crashes	226	242	218	245	224	-8.6%	3.2%
Pedestrian Fatal and Serious Injuries	65	66	67	69	59	-14.5%	2.0%
% of All Fatal and Serious Injuries	4.5%	4.5%	4.5%	4.7%	3.8%	-20.4%	2.0%
Impaired Fatal and Serious Injuries*	9	9	10	7	6	-14.3%	-6.3%
% of Ped Fatal & Serious Injuries	13.8%	13.6%	14.9%	10.1%	10.2%	0.2%	-8.0%
Pedestrians Killed or Injured in Crashes by Age							
0 to 3	3	7	6	5	1	-80.0%	34.1%
4 to 14	34	41	34	35	46	31.4%	2.2%
15 to 19	34	43	31	47	29	-38.3%	16.7%
20 to 24	21	31	31	25	26	4.0%	9.4%
25 to 34	26	23	20	29	30	3.4%	6.8%
35 to 44	18	14	27	25	20	-20.0%	21.1%
45 to 54	29	30	22	19	21	10.5%	-12.3%
55 to 64	22	13	21	21	19	-9.5%	6.9%
65 and Older	22	18	14	24	22	-8.3%	10.3%
Missing/Unknown Age	2	1	2	4	2	-50.0%	50.0%

** Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.*

In 2015, the economic cost of crashes involving pedestrians was just more than $116 million dollars. This represents 3% of the total cost of Idaho crashes (as shown in Table 4).

Bicyclists in Crashes

The number of bicycle crashes decreased by 3% in 2015 and there were no bicyclists killed. Of the bicyclists involved in crashes in 2015, 96% received some degree of injury. Of all bicyclists involved in crashes in 2015, 18% were between the ages of 4 and 14.

Table 39
Bicyclists in Crashes: 2011-2015

	2011	2012	2013	2014	2015	Change 2014-2015	Avg. Change 2011-2014
Bicycle Crashes	346	389	334	296	286	-3.4%	-4.4%
Fatalities	0	2	3	2	0	-100.0%	38.9%
Serious Injuries	45	51	51	41	36	-12.2%	-2.1%
Visible Injuries	174	206	167	152	149	-2.0%	-3.2%
Possible Injuries	117	117	104	100	101	1.0%	-5.0%
Bicyclists in Crashes	349	399	341	305	353	15.7%	-3.6%
Bicycle Fatal and Serious Injuries	45	53	54	43	36	-16.3%	-0.2%
% of All Fatal and Serious Injuries	3.1%	3.6%	3.7%	2.9%	2.3%	-22.0%	-0.1%
Bicyclists in Crashes Wearing Helmets	83	97	69	82	63	-23.2%	2.3%
% of Bicyclists Wearing Helmets	23.8%	24.3%	20.2%	26.9%	17.8%	-33.6%	6.1%
Impaired Fatal and Serious Injuries*	2	2	1	2	0	-100.0%	16.7%
% of Bicycle Fatal & Serious Injuries	4.4%	3.8%	1.9%	4.7%	0.0%	-100.0%	28.4%
Bicyclists Killed or Injured in Crashes by Age							
0 to 3	1	0	1	1	1	0.0%	33.3%
4 to 14	74	70	54	54	50	-7.4%	-9.4%
15 to 19	66	66	57	45	48	6.7%	-11.6%
20 to 24	51	59	56	55	44	-20.0%	2.9%
25 to 34	59	66	49	45	39	-13.3%	-7.4%
35 to 44	31	38	38	36	35	-2.8%	5.8%
45 to 54	30	35	25	32	23	-28.1%	5.4%
55 to 64	16	27	19	19	28	47.4%	13.0%
65 and Older	7	13	18	6	5	-16.7%	19.2%
Missing/Unknown Age	1	0	8	2	4	100.0%	#DIV/0!

** Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.*

The percentage of bicyclists involved in crashes that were wearing helmets continues to remain very low at 22%. However, 32% of bicyclists 35 years of age and older involved in crashes were wearing helmets while only 17% of bicyclists under age 35 were wearing helmets.

In 2015, the economic cost of crashes involving bicyclists was $41 million dollars. This represents 1% of the total cost of Idaho crashes (as shown in Table 4).

Motorcyclists in Crashes

The number of motorcycle crashes increased in 2015 by 7%, while the number of motorcycle fatalities increased 12%. Of all motorcyclists involved in crashes in 2015, 88% received some degree of injury. Of all motorcycle crashes, 9% involved impaired motorcyclists, while 54% of fatal motorcycle crashes involved impaired motorcyclists. Roughly four out of every nine motorcycle crashes (45%) were single-vehicle crashes and 64% of fatal motorcycle crashes involved only a single motorcycle. Of the motorcyclists killed in 2015, 64% were 40 years of age or older.

Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet; 83% of those riders involved in crashes in 2015 were wearing a helmet. Only 56% of riders 18 and older involved in crashes were wearing helmets.

Table 40
Motorcyclists in Crashes: 2011-2015

	2011	2012	2013	2014	2015	Change 2014-2015	Avg. Change 2011-2014
Motorcycle Crashes	489	545	517	510	546	7.1%	1.7%
Fatalities	17	22	26	25	28	12.0%	14.6%
Serious Injuries	153	158	150	146	174	19.2%	-1.5%
Visible Injuries	192	253	221	207	225	8.7%	4.3%
Possible Injuries	104	105	95	87	131	50.6%	-5.7%
Motorcyclists in Crashes	549	621	584	562	611	8.7%	1.1%
Registered Motorcycles*	56,643	62,964	54,813	60,160	51,219	-14.9%	2.7%
Motorcyclists Wearing Helmets	299	351	306	328	347	5.8%	3.9%
% Motorcyclists Wearing Helmets	54.5%	56.5%	52.4%	58.4%	56.8%	-2.7%	2.6%
Motorcycle Drivers in Crashes by Age							
0 to 14	2	5	5	4	3	-25.0%	43.3%
15 to 20	27	40	34	39	48	23.1%	16.0%
21 to 24	50	52	52	51	52	2.0%	0.7%
25 to 34	92	109	102	103	94	-8.7%	4.3%
35 to 44	95	94	93	73	78	6.8%	-7.9%
45 to 54	106	110	109	95	107	12.6%	-3.3%
55 to 64	93	94	101	95	115	21.1%	0.9%
65 and up	24	47	32	52	49	-5.8%	42.1%
Missing/Unknown	3	0	1	3	6	100.0%	#DIV/0!

* Obtained from Economics and Research Section, Idaho Transportation Department - Units Registered by Registration Type

In 2015, the economic cost of crashes involving motorcyclists was $381 million dollars. This represents 10% of the total cost of Idaho crashes (as shown in Table 4).