

## Pedestrians in Crashes

Table 37 gives information about pedestrians in crashes from 2004 to 2008. Crashes involving pedestrians decreased by 13% in 2008 and the number of pedestrians killed in motor vehicle crashes decreased by 35%. Of all pedestrians involved in crashes in 2008, 99% received some degree of injury. Of those injured or killed in pedestrian crashes, 21% were between the ages of 4 and 14. Of the pedestrians killed in motor vehicle crashes in 2008, 1 was 5 years of age, 4 were between 26 and 45 years of age, and 6 were 65 years of age or older. Impaired pedestrians were involved in 8% of all pedestrian crashes and 36% of fatal pedestrian crashes.

	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>Change 2007-2008</b>	<b>Avg. Change 2004-2007</b>
Pedestrian Crashes	235	206	224	244	212	-13.1%	1.8%
Fatalities	18	9	8	17	11	-35.3%	17.1%
Serious Injuries	64	51	56	65	50	-23.1%	1.9%
Visible Injuries	97	91	99	90	93	3.3%	-2.2%
Possible Injuries	67	62	71	83	73	-12.0%	8.0%
Pedestrians in Crashes	249	218	236	259	230	-11.2%	1.9%
Pedestrian Fatal and Serious Injuries	82	60	64	82	61	-25.6%	2.7%
% of All Fatal and Serious Injuries	4.3%	3.1%	3.3%	4.0%	3.5%	-11.8%	0.2%
Impaired Fatal and Serious Injuries*	19	11	15	14	9	-35.7%	-4.1%
% of Pedestrian Fatal & Serious Injuries	23.2%	18.3%	23.4%	17.1%	14.8%	-13.6%	-6.7%
<b>Pedestrians in Fatal and Injury Crashes by Age</b>							
0 to 3	0	4	7	8	4	-50.0%	129.8%
4 to 14	76	48	39	52	48	-7.7%	-7.4%
15 to 19	31	39	33	53	32	-39.6%	23.7%
20 to 24	29	28	32	28	26	-7.1%	-0.6%
25 to 34	27	24	29	29	28	-3.4%	3.2%
35 to 44	18	22	26	21	20	-4.8%	7.1%
45 to 54	32	22	32	22	30	36.4%	-5.7%
55 to 64	16	16	16	21	15	-28.6%	10.4%
65 and Older	16	10	17	18	24	33.3%	12.8%
Missing/Unknown Age	3	3	5	6	3	-50.0%	28.9%
<i>* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.</i>							

In 2008, the economic cost of crashes involving pedestrians was \$91.6 million dollars. This represents 4% of the total cost of Idaho crashes (as shown in Table 4).

## Bicyclists in Crashes

Table 38 gives information about bicyclists in crashes from 2004 to 2008. The number of bicycle crashes increased in 2008 by 7%, one of the few areas that crashes increased. This may be a result of people using alternate forms of transportation due to the high price of gas. Of the bicyclists involved in crashes in 2008, 97% received some degree of injury. Of all bicyclists involved in crashes in 2008, 21% were between the ages of 4 and 14.

	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>Change 2007-2008</b>	<b>Avg. Change 2004-2007</b>
Bicycle Crashes	276	321	328	321	344	7.2%	5.5%
Fatalities	3	3	2	2	2	0.0%	-11.1%
Serious Injuries	28	42	29	35	50	42.9%	13.2%
Visible Injuries	142	167	180	161	146	-9.3%	4.9%
Possible Injuries	96	106	120	124	143	15.3%	9.0%
Bicyclists in Crashes	279	327	333	333	352	5.7%	6.3%
Bicycle Fatal and Serious Injuries	31	45	31	37	52	40.5%	11.1%
% of All Fatal and Serious Injuries	1.6%	2.3%	1.6%	1.8%	3.0%	66.7%	8.4%
Bicyclists in Crashes Wearing Helmets	35	56	55	58	58	0.0%	21.2%
% of Bicyclists Wearing Helmets	12.5%	17.1%	16.5%	17.4%	16.5%	-5.4%	12.8%
Impaired Fatal and Serious Injuries*	0	3	0	3	3	0.0%	33.3%
% of Bicycle Fatal & Serious Injuries	0.0%	6.7%	0.0%	8.1%	5.8%	-28.8%	22.4%
<b>Bicyclists in Crashes by Age</b>							
0 to 3	1	1	3	1	3	200.0%	44.4%
4 to 14	105	109	100	87	74	-14.9%	-5.8%
15 to 19	44	56	70	78	76	-2.6%	21.2%
20 to 24	38	38	31	43	52	20.9%	6.8%
25 to 34	30	39	41	43	49	14.0%	13.3%
35 to 44	22	36	26	29	40	37.9%	15.8%
45 to 54	17	19	33	30	26	-13.3%	25.5%
55 to 64	9	13	16	11	17	54.5%	12.1%
65 and Older	6	7	6	5	7	40.0%	-4.8%
Missing/Unknown Age	7	9	7	6	8	33.3%	-2.6%

\* 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 17% of bicyclists wearing helmets. However, 28% of bicyclists 25 years of age and older involved in crashes were wearing helmets while only 9% of bicyclists under age 25 were wearing helmets.

In 2008, the economic cost of crashes involving bicyclists was \$46.6 million dollars. This represents 2% of the total cost of Idaho crashes (as shown in Table 4).

## Motorcyclists in Crashes

Table 39 shows data for motorcyclists involved in crashes from 2004 to 2008. The number of motorcycle crashes increased in 2008 by 10%. Along with bicycle crashes, this is one of the few types of crashes that increased, most likely due to the increase in the price of gas. Of all motorcyclists involved in crashes in 2008, 88% received some degree of injury. Of all motorcycle crashes, 10% involved impaired motorcyclists, while 31% of fatal motorcycle crashes involved impaired motorcyclists. Just over half (55%) of all motorcycle crashes were single-vehicle crashes, while 48% of fatal motorcycle crashes involved only a single motorcycle. Of the motorcyclists killed in 2008, 72% were 35 years of age or older.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, 75% of those riders involved in crashes in 2008 were wearing a helmet.

	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>Change 2007-2008</b>	<b>Avg. Change 2004-2007</b>
Motorcycle Crashes	508	549	516	615	678	10.2%	7.1%
Fatalities	24	26	38	29	29	0.0%	10.3%
Serious Injuries	145	185	149	194	192	-1.0%	12.8%
Visible Injuries	216	224	212	271	281	3.7%	8.7%
Possible Injuries	110	110	119	123	180	46.3%	3.8%
Motorcyclists in Crashes	578	625	589	718	773	7.7%	8.1%
Registered Motorcycles*	52,614	60,202	51,842	45,752	62,673	37.0%	-3.7%
Motorcyclists Wearing Helmets	246	270	286	343	423	23.3%	11.9%
% Motorcyclists Wearing Helmets	42.6%	43.2%	48.6%	47.8%	54.7%	14.5%	4.1%
<b>Motorcycle Drivers in Crashes by Age</b>							
0 to 14	9	3	4	6	8	33.3%	5.6%
15 to 20	54	57	60	60	77	28.3%	3.6%
21 to 24	66	61	54	62	71	14.5%	-1.4%
25 to 34	102	107	105	124	127	2.4%	7.0%
35 to 44	101	96	93	118	115	-2.5%	6.3%
45 to 54	119	135	117	135	167	23.7%	5.2%
55 to 64	52	69	63	100	105	5.0%	27.6%
65 and up	18	18	24	24	24	0.0%	11.1%
Missing/Unknown	8	6	6	5	6	20.0%	-13.9%
* Obtained from Economics and Research Section, Idaho Transportation Department - Units Registered by Registration Type							

In 2008, the economic cost of crashes involving motorcyclists was \$262.0 million dollars. This represents 10% of the total cost of Idaho crashes (as shown in Table 4).