

Pedestrians in Collisions

Table 36 gives information about pedestrians in collisions from 1999 to 2003. Pedestrian collisions increased by 7% in 2003, while the number of pedestrians killed in motor vehicle collisions decreased by 13%. Of all pedestrians involved in collisions in 2003, 99% received some degree of injury. Of those injured or killed in pedestrian collisions, 26% were between the ages of 4 and 14. Of the pedestrians killed in motor vehicle collisions in 2003, 62% were over the age of 40. Impaired pedestrians were involved in 11% of all pedestrian collisions and 38% of fatal pedestrian collisions.

	1999	2000	2001	2002	2003	Change 2002-2003	Avg. Change 1999-2002
Pedestrian Collisions	181	198	175	199	213	7.0%	3.8%
Fatalities	14	6	12	15	13	-13.3%	22.6%
Serious Injuries	59	60	53	53	51	-3.8%	-3.3%
Visible Injuries	74	77	68	96	91	-5.2%	11.2%
Possible Injuries	38	64	54	41	65	58.5%	9.6%
Pedestrians in Collisions	185	210	190	208	223	7.2%	4.5%
Pedestrian Fatal and Serious Injuries	73	66	65	68	64	-5.9%	-2.2%
% of All Fatal and Serious Injuries	3.6%	3.3%	3.5%	3.4%	3.4%	-0.2%	-2.2%
Impaired Fatal and Serious Injuries*	8	4	15	13	13	0.0%	70.6%
% of Pedestrian Fatal & Serious Injuries	11.0%	6.1%	23.1%	19.1%	20.3%	6.3%	73.0%
Pedestrians in Fatal and Injury Collisions by Age							
0 to 3	5	4	3	7	4	-42.9%	29.4%
4 to 14	53	46	47	37	57	54.1%	-10.8%
15 to 19	30	39	26	29	26	-10.3%	2.7%
20 to 24	14	10	14	23	25	8.7%	25.2%
25 to 34	15	32	25	29	23	-20.7%	35.8%
35 to 44	22	17	25	25	13	-48.0%	8.1%
45 to 54	18	25	21	21	28	33.3%	7.6%
55 to 64	14	12	10	8	12	50.0%	-17.0%
65 and Older	9	15	15	22	29	31.8%	37.8%
Missing/Unknown Age	5	8	4	5	4	-20.0%	11.7%
<i>* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.</i>							

In 2003, the economic cost of collisions involving pedestrians was \$57.2 million dollars. This represents 3% of the total cost of Idaho collisions (as shown in Table 4).

Bicyclists in Collisions

Table 37 gives information about bicyclists in collisions from 1999 to 2003. The number of bicycle collisions increased in 2003 by 2%. Of the bicyclists involved in collisions in 2003, 98% received some degree of injury. Of all bicyclists involved in collisions in 2003, 55% were between the ages of 4 and 19. The percentage of bicyclists involved in collisions that were wearing helmets continues to remain very low.

Table 37							
Bicyclists in Collisions: 1999-2003							
	1999	2000	2001	2002	2003	Change 2002-2003	Avg. Change 1999-2002
Bicycle Collisions	354	334	274	314	319	1.6%	-3.0%
Fatalities	4	3	2	3	2	-33.3%	-2.8%
Serious Injuries	53	49	44	51	36	-29.4%	-0.6%
Visible Injuries	197	190	161	170	186	9.4%	-4.4%
Possible Injuries	101	93	70	92	92	0.0%	-0.4%
Bicyclists in Collisions	364	338	283	326	324	-0.6%	-2.7%
Bicycle Fatal and Serious Injuries	57	52	46	54	38	-29.6%	-1.0%
% of All Fatal and Serious Injuries	2.8%	2.6%	2.5%	2.7%	2.0%	-25.4%	-1.6%
Bicyclists in Collisions Wearing Helmets	46	49	31	39	49	25.6%	-1.5%
% of Bicyclists Wearing Helmets	12.6%	14.5%	11.0%	12.0%	15.1%	26.4%	-0.2%
Impaired Fatal and Serious Injuries*	3	2	1	3	1	-66.7%	38.9%
% of Bicycle Fatal & Serious Injuries	5.3%	3.8%	2.2%	5.6%	2.6%	-52.6%	28.4%
Bicyclists in Collisions by Age							
0 to 3	2	1	1	0	0	0.0%	-25.0%
4 to 14	140	126	102	127	110	-13.4%	-1.5%
15 to 19	67	67	47	63	68	7.9%	1.4%
20 to 24	38	25	28	39	35	-10.3%	5.7%
25 to 34	36	36	27	24	38	58.3%	-12.0%
35 to 44	28	47	30	32	27	-15.6%	12.8%
45 to 54	23	23	28	21	24	14.3%	-1.1%
55 to 64	8	4	9	7	9	28.6%	17.6%
65 and Older	4	2	3	7	4	-42.9%	44.4%
Missing/Unknown Age	12	7	8	6	9	50.0%	-17.5%

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

In 2003, the economic cost of collisions involving bicyclists was \$24.2 million dollars. This represents 1% of the total cost of Idaho collisions (as shown in Table 4).

Motorcyclists in Collisions

Table 38 shows data for motorcyclists involved in collisions from 1999 to 2003. The number of motorcycle collisions increased again in 2003 after a steady decrease over recent years prior to 2000. Of all motorcyclists involved in collisions in 2003, 87% received some degree of injury. Of all motorcycle collisions, 10% involved impaired driving, while 32% of fatal motorcycle collisions involved impaired driving. Just over half (54%) of all motorcycle collisions were single vehicle collisions, while 58% of fatal motorcycle crashes involved only a single motorcycle.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, just 54% of those riders involved in collisions in 2003 were wearing a helmet.

	1999	2000	2001	2002	2003	Change 2002-2003	Avg. Change 1999-2002
Motorcycle Collisions	251	363	380	403	437	8.4%	18.5%
Fatalities	12	18	19	11	19	72.7%	4.5%
Serious Injuries	94	117	102	130	139	6.9%	13.0%
Visible Injuries	107	171	207	185	178	-3.8%	23.4%
Possible Injuries	45	57	75	73	99	35.6%	18.5%
Motorcyclists in Collisions	290	422	457	465	500	7.5%	18.5%
Registered Motorcycles	40,968	42,165	39,434	43,245	46,935	8.5%	2.0%
Motorcyclists Wearing Helmets	98	151	162	175	193	10.3%	23.1%
% Motorcyclists Wearing Helmets	33.8%	35.8%	35.4%	37.6%	38.6%	2.6%	3.7%
Motorcycle Drivers in Collisions by Age							
0 to 14	4	6	5	3	8	166.7%	-2.2%
15 to 20	16	28	19	20	42	110.0%	16.0%
21 to 24	47	58	69	67	53	-20.9%	13.2%
25 to 34	53	74	73	70	86	22.9%	11.4%
35 to 44	48	78	76	80	92	15.0%	21.7%
45 to 54	59	78	90	125	99	-20.8%	28.8%
55 to 64	16	31	42	36	44	22.2%	38.3%
65 and up	7	11	12	3	18	500.0%	-2.9%
Missing/Unknown	1	2	3	3	7	133.3%	50.0%

In 2003, the economic cost of collisions involving motorcyclists was \$99.7 million dollars. This represents 6% of the total cost of Idaho collisions (as shown in Table 4).