



## **IV. VEHICLE DATA**

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This section contains vehicle and crash information, including:

- Bicycle Crashes
- Damage to Vehicle
- Highway Class and Vehicle Crashes
- Motorcycle Crashes
- Pedestrian Information
- Plate Types and Crashes
- School Bus Crashes
- Trailer Crashes
- Vehicle Types and Crashes

## Units Involved in Crashes by Vehicle Type and Crash Severity

Type of Vehicle	Crash Severity			TOTAL	Percent of Total
	Fatal	Injury	Property Damage		
Passenger car	627	49,820	107,253	157,700	75.91%
Utility truck	170	8,108	20,350	28,628	13.78%
Truck tractor (semi attached)	47	927	2,950	3,924	1.89%
Straight truck (insert truck)	37	978	2,616	3,631	1.75%
Motorcycle	112	2,415	368	2,895	1.39%
Bicycle	13	1,114	42	1,169	0.56%
Pupil transportation / school bus	4	183	439	626	0.30%
Passenger bus	2	141	276	419	0.20%
Snow plow	1	61	339	401	0.19%
Moped	4	219	20	243	0.12%
Farm tractor / self propelled	4	73	110	187	0.09%
Police on emergency	0	54	76	130	0.06%
Other working machine	0	31	67	98	0.05%
Truck tractor (double bottom)	2	21	55	78	0.04%
Miscellaneous	2	38	31	71	0.03%
Motor home	1	13	52	66	0.03%
Snowmobile or all-terrain vehicle	5	34	22	61	0.03%
Railway train	2	18	28	48	0.02%
Truck tractor (not attached)	0	11	36	47	0.02%
Fire truck on emergency	0	3	17	20	0.01%
Ambulance on emergency	0	8	9	17	0.01%
Fire fighter on emergency	0	4	5	9	0.00%
Unknown	3	227	7,058	7,288	3.51%
<b>TOTAL UNITS</b>	<b>1,036</b>	<b>64,501</b>	<b>142,219</b>	<b>207,756</b>	<b>100.00%</b>

This report counts all units in reportable crashes (see page 2 of this book) except pedestrians. These numbers do not represent crashes. Because only units that have collided with a motor vehicle on a public roadway are included, this report does not accurately reflect the volume of bicycle, all-terrain vehicle, or snowmobile crashes in Wisconsin or even on Wisconsin public roads. A *fire fighter on emergency* is a fire fighter or emergency medical technician / first responder (paid or volunteer) who is responding to an emergency summons using a vehicle not owned by a fire fighting or emergency agency.

## Vehicles in Crashes by Plate Type and Crash Severity

License Plate Type	Crash Severity			TOTAL
	Fatal	Injury	Property Damage	
Automobile	567	45,246	92,655	138,468
Light Truck	157	7,221	16,825	24,203
Sesquicentennial	19	1,582	3,394	4,995
Apportioned Vehicle	37	844	2,614	3,495
Heavy Truck	35	883	2,290	3,208
Cycle	106	2,284	312	2,702
Municipal	3	332	1,058	1,393
Disabled	5	444	648	1,097
Temporary Plate	8	357	622	987
Bus	5	215	487	707
Farm	6	183	445	634
Municipal Official	1	169	422	592
Tractor	9	128	439	576
Endangered Resources	3	141	346	490
Civilian Group	1	165	315	481
Military Group	0	137	303	440
Packer	2	110	316	428
Dealer New or Used	2	105	240	347
Fire Rescue	0	47	175	222
Moped	4	199	16	219
Celebrate Children	0	56	133	189
Collector	1	47	100	148
Higher Education Madison	0	37	96	133
Human Service Vehicle	0	40	89	129
State Owned Vehicle	0	37	91	128
Government	0	25	80	105
Disabled Vet	3	31	52	86
Collector Special	0	17	60	77
Amateur Radio	0	19	57	76
Higher Education Group	0	21	48	69
Motor Home	1	12	51	64
Oneida Tribe	2	18	27	47
Farm - Heavy Truck	1	11	33	45
Ducks Unlimited	1	20	21	42
Generic (Lao, Freemason)	0	15	17	32
Lac Du Flambeau Tribe	0	11	16	27
Collector Cycle	0	23	1	24
Special X	0	10	14	24
Ex Prisoner of War	0	7	16	23
Menominee Tribe	1	7	14	22
National Guard	0	5	15	20
Bad River Band Tribe	0	5	7	12
Hobbyist	0	5	6	11
Municipal Cycle	0	9	1	10
Dealer Manufacturer	0	5	4	9
Antique	0	4	4	8
Support Veterans	0	1	7	8
Dealer Cycle	0	6	1	7
State Patrol	0	3	4	7
Cycle Disabled	3	1	2	6
Dealer Demo Truck/Tractor	0	1	4	5
Dealer Finance	0	4	1	5
Gold Star Family	0	0	5	5
Support Golf	0	0	4	4
US Vet Cycle	0	4	0	4
Hobbist Cycle	0	3	0	3
Medal of Honor	0	0	3	3
Temporary Operation	0	0	1	1
Dealer Transporter	1	0	0	1
Womens Health	0	0	1	1
Dealer manufacturer	0	0	1	1
Unknown	52	3,189	17,210	20,451
<b>TOTAL</b>	<b>1,036</b>	<b>64,501</b>	<b>142,219</b>	<b>207,756</b>

This report counts vehicles with license plates in crashes, no crashes. Many of the unknown plate types are a result of hit and run crashes. License plates for vehicles registered outside Wisconsin are distributed among all the plate types. Plate types with fewer than five crashes per plate type are excluded from this report.

## Passenger Vehicles, Bicycles, Motorcycles and Mopeds, Pedestrians, School Buses, Large Trucks and Other Vehicles in Crashes by County and Crash Severity

County	Passenger Vehicles				Bicycles				Motorcycles / Mopeds				Pedestrians				School Buses				Large Trucks				Other			
	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot
Adams	3	149	315	467	0	1	0	1	0	13	0	13	0	3	0	3	0	0	1	1	1	6	16	23	0	1	50	51
Ashland	1	85	278	364	0	3	0	3	1	9	0	10	0	3	0	3	0	1	1	2	0	1	19	20	0	2	11	13
Barron	11	344	716	1,071	0	2	0	2	2	22	1	25	0	6	0	6	0	0	4	4	0	12	21	33	1	6	24	31
Bayfield	5	86	224	315	0	0	1	1	0	7	1	8	1	0	0	1	0	0	0	0	1	0	8	9	1	1	6	8
Brown	24	2,121	3,854	5,999	0	44	0	44	6	96	10	112	3	50	0	53	0	6	7	13	3	61	150	214	1	9	111	121
Buffalo	1	113	208	322	0	2	0	2	1	14	4	19	0	1	0	1	0	0	1	1	0	7	11	18	0	0	9	9
Burnett	0	107	167	274	0	1	0	1	0	8	1	9	0	1	0	1	0	0	1	1	0	5	13	18	0	3	60	63
Calumet	7	281	557	845	0	13	0	13	0	17	4	21	0	2	1	3	0	2	2	4	0	11	33	44	0	0	162	162
Chippewa	9	452	998	1,459	1	6	0	7	0	22	2	24	0	7	0	7	0	5	5	10	1	21	46	68	0	4	50	54
Clark	4	170	468	642	0	1	0	1	5	10	1	16	0	4	0	4	0	0	1	1	0	17	42	59	1	10	27	38
Columbia	16	445	1,206	1,667	0	10	0	10	5	28	8	41	0	9	0	9	0	2	2	4	3	17	77	97	0	6	429	435
Crawford	5	162	426	593	0	2	0	2	1	13	5	19	0	1	0	1	0	0	0	0	1	6	18	25	0	1	24	25
Dane	60	5,215	10,812	16,087	1	164	3	168	5	192	28	225	3	118	8	129	0	9	22	31	2	156	531	689	1	66	944	1,011
Dodge	15	685	1,649	2,349	0	10	0	10	4	35	5	44	0	6	0	6	0	4	4	8	2	38	88	128	1	14	93	108
Door	6	237	600	843	0	4	1	5	1	23	6	30	0	3	0	3	0	0	0	0	1	11	18	30	0	2	166	168
Douglas	5	401	925	1,331	0	5	0	5	1	10	0	11	0	9	1	10	0	2	3	5	2	10	40	52	0	5	70	75
Dunn	5	322	972	1,299	0	9	0	9	0	23	4	27	0	8	1	9	0	1	3	4	1	20	57	78	0	6	119	125
Eau Claire	15	913	2,380	3,308	0	12	0	12	3	28	4	35	0	18	1	19	0	2	2	4	0	24	91	115	0	11	187	198
Florence	1	26	106	133	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	6	6	0	0	2	2
Fond Du Lac	23	1,009	2,329	3,361	0	24	1	25	2	54	4	60	1	14	0	15	0	2	6	8	4	30	80	114	1	13	133	147
Forest	0	55	165	220	0	0	0	0	1	9	2	12	0	2	0	2	0	0	1	1	0	1	6	7	0	4	7	11
Grant	9	338	1,171	1,518	0	2	0	2	1	37	3	41	1	4	0	5	0	1	1	2	3	17	41	61	1	13	70	84
Green	6	298	825	1,129	0	3	0	3	3	35	6	44	0	7	2	9	0	0	3	3	0	6	33	39	0	8	34	42
Green Lake	5	120	527	652	0	5	0	5	0	9	1	10	0	1	0	1	0	1	0	1	0	4	8	12	0	5	12	17
Iowa	8	199	471	678	0	0	0	0	0	24	7	31	0	2	0	2	0	1	1	2	2	9	34	45	0	4	26	30
Iron	2	35	47	84	0	0	0	0	0	2	0	2	0	1	0	1	0	0	0	0	0	1	3	4	0	1	2	3
Jackson	4	184	445	633	0	2	0	2	0	15	1	16	0	4	0	4	0	1	2	3	2	10	48	60	0	2	82	84
Jefferson	22	639	1,596	2,257	0	13	0	13	1	29	4	34	1	14	0	15	1	1	5	7	3	23	86	112	1	8	66	75
Juneau	12	251	789	1,052	0	5	0	5	1	22	2	25	0	2	0	2	0	0	5	5	3	41	56	100	0	3	81	84
Kenosha	17	2,439	3,794	6,250	2	61	2	65	5	106	12	123	2	45	0	47	0	4	6	10	4	59	148	211	2	34	222	258
Kewaunee	4	124	183	311	0	1	0	1	0	10	0	10	0	1	0	1	0	1	1	2	0	3	3	6	1	5	80	86
La Crosse	10	1,224	3,060	4,294	0	30	1	31	2	66	13	81	2	21	1	24	0	2	14	16	1	35	108	144	0	10	479	489
Lafayette	2	120	330	452	0	1	0	1	0	11	4	15	0	0	1	1	0	1	1	2	0	8	9	17	0	6	203	209
Langlade	8	102	243	353	0	0	1	1	0	4	3	7	1	1	0	2	0	1	4	5	1	5	10	16	0	0	12	12
Lincoln	8	213	688	909	0	4	0	4	1	12	2	15	0	4	0	4	0	0	2	2	0	5	19	24	0	3	27	30
Manitowoc	12	778	1,756	2,546	0	29	1	30	1	50	7	58	1	18	0	19	0	1	4	5	3	15	76	94	0	6	73	79

continued

## Passenger Vehicles, Bicycles, Motorcycles and Mopeds, Pedestrians, School Buses, Large Trucks and Other Vehicles in Crashes by County and Crash Severity

2007 WISCONSIN TRAFFIC CRASH FACTS

County	Passenger Vehicles				Bicycles				Motorcycles / Mopeds				Pedestrians				School Buses				Large Trucks				Other			
	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot
Marathon	24	1,150	2,814	3,988	0	21	0	21	6	50	8	64	2	21	0	23	0	4	11	15	2	38	141	181	0	7	119	126
Marinette	17	354	719	1,090	0	4	0	4	2	16	4	22	1	15	0	16	0	0	0	0	2	17	35	54	0	6	100	106
Marquette	2	109	351	462	0	0	0	0	0	9	0	9	0	0	0	0	0	0	0	0	1	5	14	20	0	2	32	34
Menominee	0	12	21	33	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0
Milwaukee	61	14,189	29,060	43,310	0	234	17	251	6	307	62	375	22	598	21	641	0	77	155	232	5	372	1,147	1,524	1	215	908	1,124
Monroe	11	381	972	1,364	0	6	0	6	1	24	6	31	0	5	0	5	0	2	2	4	1	22	60	83	0	3	421	424
Oconto	9	304	449	762	0	1	0	1	2	24	2	28	1	1	0	2	0	0	1	1	1	14	25	40	0	3	26	29
Oneida	9	313	839	1,161	0	11	1	12	1	23	0	24	0	13	1	14	0	1	4	5	2	9	27	38	2	3	62	67
Outagamie	22	1,771	3,591	5,384	0	51	0	51	3	92	11	106	0	22	0	22	0	3	6	9	1	44	123	168	0	12	101	113
Ozaukee	11	583	1,467	2,061	0	9	2	11	0	26	3	29	1	10	1	12	0	1	4	5	2	24	69	95	0	1	59	60
Pepin	1	46	104	151	0	1	0	1	0	8	0	8	0	0	0	0	0	0	0	0	0	3	3	6	0	1	5	6
Pierce	9	185	542	736	0	4	0	4	4	46	2	52	0	3	1	4	0	2	5	7	1	6	15	22	0	3	19	22
Polk	14	316	519	849	0	1	0	1	1	11	1	13	0	1	0	1	0	0	3	3	0	6	29	35	0	5	27	32
Portage	10	547	1,634	2,191	0	20	3	23	1	26	7	34	0	8	1	9	0	1	5	6	0	27	81	108	0	7	53	60
Price	1	85	133	219	0	1	0	1	0	6	0	6	1	3	0	4	0	2	0	2	0	1	15	16	0	0	6	6
Racine	16	2,521	4,422	6,959	1	45	1	47	3	103	7	113	0	65	1	66	0	9	21	30	3	75	166	244	0	36	157	193
Richland	3	125	548	676	0	2	0	2	0	15	3	18	0	3	0	3	0	0	0	0	0	7	18	25	0	2	27	29
Rock	34	1,767	3,897	5,698	0	36	0	36	3	79	14	96	1	37	2	40	0	4	14	18	2	66	217	285	0	15	176	191
Rusk	3	76	173	252	0	3	2	5	0	8	3	11	1	0	0	1	0	1	0	1	1	3	14	18	0	1	17	18
St. Croix	16	642	1,881	2,539	0	4	0	4	3	41	6	50	0	7	0	7	1	0	7	8	0	29	89	118	2	4	145	151
Sauk	19	748	1,893	2,660	0	13	0	13	3	56	12	71	1	12	0	13	0	0	4	4	0	37	98	135	0	5	91	96
Sawyer	7	130	283	420	0	0	0	0	0	12	1	13	2	1	0	3	0	0	2	2	0	5	11	16	0	2	12	14
Shawano	10	335	980	1,325	2	3	0	5	2	13	0	15	0	7	0	7	0	2	3	5	3	16	45	64	0	6	268	274
Sheboygan	14	852	2,700	3,566	0	32	0	32	0	65	13	78	1	22	0	23	0	0	6	6	1	24	99	124	0	2	103	105
Taylor	3	126	377	506	0	1	0	1	0	8	0	8	0	1	0	1	0	0	0	0	0	9	9	18	1	4	10	15
Trempealeau	6	214	420	640	0	1	0	1	0	16	2	18	0	5	0	5	0	0	1	1	0	13	30	43	0	8	25	33
Vernon	5	202	732	939	0	1	0	1	1	30	3	34	0	0	0	0	0	0	0	0	2	5	33	40	0	4	16	20
Vilas	1	168	431	600	0	2	1	3	1	12	1	14	0	3	0	3	1	0	4	5	0	6	7	13	0	7	12	19
Walworth	16	825	1,922	2,763	1	11	1	13	2	46	6	54	0	22	1	23	1	0	1	2	3	29	105	137	0	12	87	99
Washburn	4	107	248	359	0	0	0	0	0	8	3	11	0	0	0	0	0	0	1	1	0	5	15	20	0	1	18	19
Washington	7	1,298	2,889	4,194	2	15	0	17	3	63	7	73	0	18	0	18	0	3	8	11	0	67	149	216	0	19	79	98
Waukesha	37	3,948	8,823	12,808	0	48	0	48	7	144	25	176	1	33	1	35	0	15	27	42	2	146	378	526	1	18	187	206
Waupaca	15	374	1,294	1,683	0	2	0	2	3	37	3	43	0	3	0	3	0	1	3	4	2	9	44	55	0	1	96	97
Waushara	5	190	630	825	0	3	0	3	1	19	3	23	0	3	0	3	0	0	2	2	0	8	44	52	0	3	22	25
Winnebago	21	1,935	3,307	5,263	3	49	2	54	1	92	9	102	3	30	3	36	0	3	18	21	3	72	175	250	0	9	404	413
Wood	9	558	1,258	1,825	0	10	1	11	3	30	3	36	1	9	0	10	0	1	6	7	2	21	71	94	1	6	47	54
<b>TOTAL</b>	<b>797</b>	<b>57,928</b>	<b>127,603</b>	<b>186,328</b>	<b>13</b>	<b>1,114</b>	<b>42</b>	<b>1,169</b>	<b>116</b>	<b>2,634</b>	<b>388</b>	<b>3,138</b>	<b>55</b>	<b>1,371</b>	<b>49</b>	<b>1,475</b>	<b>4</b>	<b>183</b>	<b>439</b>	<b>626</b>	<b>86</b>	<b>1,937</b>	<b>5,657</b>	<b>7,680</b>	<b>20</b>	<b>705</b>	<b>8,090</b>	<b>8,815</b>

Ftl = fatal crashes Inj = injury crashes PD = property damage crashes Tot = total crashes

## Vehicles by Damage Severity and Crash Severity

Vehicle Damage	Crash Severity												Vehicle Total
	Fatal				Injury				Property Damage				
	Towed			TOTAL	Towed			Total	Towed			Total	
	Yes	NO	Unk		Yes	NO	Unk		Yes	NO	Unk		
Very Severe	567	5	0	572	7,477	269	0	7,746	3,311	400	30	3,741	12,059
Severe	173	10	0	183	14,228	1,736	0	15,964	11,845	4,004	339	16,188	32,335
Moderate	103	26	0	129	9,449	11,835	1	21,285	14,576	41,812	1,690	58,078	79,492
Minor	19	44	0	63	868	7,956	1	8,825	1,993	27,016	853	29,862	38,750
Very Minor	2	18	0	20	109	4,626	2	4,737	201	10,326	147	10,674	15,431
None	2	20	0	22	25	2,630	1	2,656	43	3,993	10	4,046	6,724
Unknown	26	15	6	47	637	2,256	395	3,288	621	6,994	12,015	19,630	22,965
<b>TOTAL</b>	<b>892</b>	<b>138</b>	<b>6</b>	<b>1,036</b>	<b>32,793</b>	<b>31,308</b>	<b>400</b>	<b>64,501</b>	<b>32,590</b>	<b>94,545</b>	<b>15,084</b>	<b>142,219</b>	<b>207,756</b>

The Yes/No categories here represent whether or not the vehicle needed to be towed following the crash. These numbers represent vehicles, not crashes.

## Crashes by Total Vehicles and Crash Severity

Total Vehicles	Crash Severity			Total
	Fatal	Injury	Property Damage	
1	343	12,917	38,955	52,215
2	266	19,772	45,828	65,866
3	37	2,740	3,087	5,864
4	8	478	476	962
5	1	91	58	150
6	0	27	11	38
7	0	16	2	18
8	0	4	1	5
9	0	0	1	1
10 or more	0	3	1	4
<b>TOTAL</b>	<b>655</b>	<b>36,048</b>	<b>88,420</b>	<b>125,123</b>

This report does not include pedestrians, bicyclists or heavy machinery.

## Total Occupants in Vehicles in Crashes by Crash Severity

Number of Occupants in the Vehicle	Crash Severity			Total
	Fatal	Injury	Property Damage	
0	20	1,234	8,319	9,573
1	693	41,978	94,043	136,714
2	189	13,158	22,695	36,042
3	53	4,012	6,030	10,095
4	41	1,782	2,693	4,516
5	14	591	804	1,409
6	4	198	247	449
7	1	82	99	182
8	1	25	32	58
9	0	13	19	32
10-19	1	61	75	137
20-29	3	15	34	52
30-39	0	4	15	19
40-49	0	4	9	13
50 & over	0	3	5	8
<b>TOTAL</b>	<b>1,020</b>	<b>63,160</b>	<b>135,119</b>	<b>199,299</b>

This report does not include pedestrians, bicyclists or occupants of unknown vehicle types.

## Passenger Vehicle Crashes by Month and Severity with Total Killed and Total Injured by Urban/Rural Location

Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	33	9	42	1,231	1,597	2,828	3,893	4,255	8,148	5,157	5,861	11,018	38	13	51	1,744	2,192	3,936
February	26	9	35	1,065	1,627	2,692	3,313	4,339	7,652	4,404	5,975	10,379	31	10	41	1,503	2,208	3,711
March	35	13	48	1,038	1,515	2,553	2,842	3,644	6,486	3,915	5,172	9,087	41	13	54	1,477	2,151	3,628
April	43	8	51	1,061	1,576	2,637	2,396	2,921	5,317	3,500	4,505	8,005	49	10	59	1,536	2,211	3,747
May	33	13	46	1,133	1,725	2,858	2,532	3,107	5,639	3,698	4,845	8,543	42	13	55	1,632	2,369	4,001
June	36	11	47	1,227	1,705	2,932	2,555	3,184	5,739	3,818	4,900	8,718	37	11	48	1,866	2,424	4,290
July	39	21	60	1,149	1,714	2,863	2,288	2,973	5,261	3,476	4,708	8,184	45	24	69	1,769	2,402	4,171
August	39	11	50	1,150	1,794	2,944	2,240	3,332	5,572	3,429	5,137	8,566	43	11	54	1,713	2,567	4,280
September	40	16	56	1,091	1,737	2,828	2,429	3,134	5,563	3,560	4,887	8,447	49	16	65	1,612	2,453	4,065
October	40	12	52	1,095	1,706	2,801	3,498	3,436	6,934	4,633	5,154	9,787	47	14	61	1,557	2,375	3,932
November	38	9	47	1,137	1,527	2,664	4,321	3,712	8,033	5,496	5,248	10,744	44	9	53	1,563	2,171	3,734
December	34	8	42	1,472	2,006	3,478	5,012	5,856	10,868	6,518	7,870	14,388	36	9	45	2,148	2,769	4,917
<b>TOTAL</b>	<b>436</b>	<b>140</b>	<b>576</b>	<b>13,849</b>	<b>20,229</b>	<b>34,078</b>	<b>37,319</b>	<b>43,893</b>	<b>81,212</b>	<b>51,604</b>	<b>64,262</b>	<b>115,866</b>	<b>502</b>	<b>153</b>	<b>655</b>	<b>20,120</b>	<b>28,292</b>	<b>48,412</b>

Rur = rural  
Urb = urban  
Tot = total

## Passenger Vehicle Crashes by Manner of Collision and Highway Class by Urban/Rural Location

Manner of Collision	Local Street/Road			County Highway			State Highway			Interstate			Total		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
No collision w/vehicle in transport	8,984	9,802	18,786	9,048	0	9,048	12,708	3,375	16,083	2,324	1,521	3,845	33,064	14,698	47,762
Angle	2,305	14,771	17,076	1,325	0	1,325	3,060	5,885	8,945	116	176	292	6,806	20,832	27,638
Rear end	1,313	8,971	10,284	937	0	937	3,698	6,755	10,453	667	2,178	2,845	6,615	17,904	24,519
Side swipe same	635	4,431	5,066	343	0	343	1,301	2,102	3,403	482	710	1,192	2,761	7,243	10,004
Side swipe opposite	439	1,120	1,559	224	0	224	506	280	786	21	19	40	1,190	1,419	2,609
Head on	241	836	1,077	148	0	148	372	296	668	24	35	59	785	1,167	1,952
Rear to rear	73	217	290	4	0	4	21	70	91	6	9	15	104	296	400
Unknown	133	534	667	35	0	35	95	150	245	16	19	35	279	703	982
<b>TOTAL</b>	<b>14,123</b>	<b>40,682</b>	<b>54,805</b>	<b>12,064</b>	<b>0</b>	<b>12,064</b>	<b>21,761</b>	<b>18,913</b>	<b>40,674</b>	<b>3,656</b>	<b>4,667</b>	<b>8,323</b>	<b>51,604</b>	<b>64,262</b>	<b>115,866</b>

Rural = an unincorporated area or an incorporated area with a population under 5,000.  
Urban = an incorporated area with a population of 5,000 or more.  
These reports count crashes involving at least one passenger vehicle. A passenger vehicle is a car or a light truck.

## Vehicle-related Possible Contributing Circumstances (PCCs) for Passenger Vehicles in Crashes by Severity and Urban/Rural Location

Vehicle PCCs for Passenger Cars	Crash Severity									TOTAL		
	Fatal			Injury			Property Damage					
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Tires	14	2	16	251	104	355	475	286	761	740	392	1,132
Brakes	5	0	5	111	233	344	250	420	670	366	653	1,019
Steering	0	0	0	35	42	77	80	133	213	115	175	290
Other disabled	1	1	2	13	20	33	23	41	64	37	62	99
Disabled in prior crash	0	0	0	18	11	29	23	23	46	41	34	75
Turn signals	1	0	1	12	6	18	30	23	53	43	29	72
Head lamps	2	0	2	11	20	31	14	24	38	27	44	71
Stop lamps	1	0	1	8	11	19	15	21	36	24	32	56
Suspension	0	0	0	8	6	14	18	17	35	26	23	49
Mirrors	0	0	0	4	1	5	15	8	23	19	9	28
Tail lamps	0	0	0	7	5	12	11	3	14	18	8	26
Other	1	1	2	91	117	208	473	421	894	565	539	1,104
<b>TOTAL</b>	<b>25</b>	<b>4</b>	<b>29</b>	<b>569</b>	<b>576</b>	<b>1,145</b>	<b>1,427</b>	<b>1,420</b>	<b>2,847</b>	<b>2,021</b>	<b>2,000</b>	<b>4,021</b>

The numbers in this table represent the number of times a given vehicle PCC was cited as a possible contributing circumstance for a passenger vehicle (a passenger car or a light truck) in a crash. The numbers do not represent numbers of crashes or represent driver. Of the 115,866 crashes involving at least one passenger vehicle, 3,794 (3%) had vehicle PCCs cited for a passenger vehicle in the crash. Of the 576 fatal crashes, 29 (5%) had passenger vehicle PCCs cited. Of the 34,078 injury crashes, 1,074 (3%) had passenger vehicle PCCs noted.

## Driver-related Possible Contributing Circumstances (PCCs) Comparison of Drivers in Passenger Vehicle Crashes by Crash Severity

Driver PCCs	Fatal			Injury			Property Damage			Total Driver PCCs		
	Pass Veh Drivers	Other Drivers	Total	Pass Veh Drivers	Other Drivers	Total	Pass Veh Drivers	Other Drivers	Total	Pass Veh Drivers	Other Drivers	Total
	Inattentive driving	114	6	120	8,084	352	8,436	14,440	883	15,323	22,638	1,241
Failure to control	225	6	231	6,917	212	7,129	13,603	556	14,159	20,745	774	21,519
Fail to yield right of way	73	10	83	7,734	284	8,018	12,003	425	12,428	19,810	719	20,529
Speed too fast for conditions	103	4	107	4,951	131	5,082	11,423	195	11,618	16,477	330	16,807
Following too closely	6	2	8	3,238	225	3,463	6,018	255	6,273	9,262	482	9,744
Driver condition	145	6	151	3,797	43	3,840	3,982	47	4,029	7,924	96	8,020
Disregarded traffic control	36	5	41	2,573	90	2,663	3,039	84	3,123	5,648	179	5,827
Exceed speed limit	114	9	123	1,553	53	1,606	1,803	45	1,848	3,470	107	3,577
Improper turn	3	1	4	678	84	762	2,316	400	2,716	2,997	485	3,482
Unsafe backing	2	1	3	185	31	216	2,468	510	2,978	2,655	542	3,197
Left of center	83	6	89	946	48	994	1,100	85	1,185	2,129	139	2,268
Improper overtake	13	0	13	372	49	421	1,298	91	1,389	1,683	140	1,823
Physically disabled	1	0	1	73	2	75	64	2	66	138	4	142
Other	31	3	34	1,330	115	1,445	3,325	507	3,832	4,686	625	5,311
<b>TOTAL</b>	<b>949</b>	<b>59</b>	<b>1,008</b>	<b>42,431</b>	<b>1,719</b>	<b>44,150</b>	<b>76,882</b>	<b>4,085</b>	<b>80,967</b>	<b>120,262</b>	<b>5,863</b>	<b>126,125</b>

The numbers in this table represent the number of times a given driver PCC was noted as a possible contributing circumstance in a crash involving a passenger vehicle (a passenger car or light truck) crash. They do not represent numbers of crashes or drivers. Of the 115,866 crashes involving at least one passenger vehicle, 88,627 (76%) had driver PCCs noted for a passenger vehicle driver in the crash. Of the 576 fatal crashes, 511 (89%) had passenger vehicle driver PCCs noted. Of the 34,078 injury crashes, 29,919 (88%) had passenger vehicle driver PCCs noted.

## Vehicle-related Possible Contributing Circumstances (PCCs) for Large Trucks in Crashes by Severity and Urban/Rural Location

Vehicle PCCs for Large Trucks	Crash Severity									TOTAL		
	Fatal			Injury			Property Damage					
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Brakes	1	0	1	26	11	37	39	34	73	66	45	111
Tires	0	1	1	21	5	26	47	18	65	68	24	92
Steering	0	0	0	5	1	6	7	6	13	12	7	19
Turn signals	0	0	0	0	0	0	6	5	11	6	5	11
Mirrors	0	0	0	3	0	3	4	4	8	7	4	11
Stop lamps	0	0	0	1	1	2	3	2	5	4	3	7
Other disabled	1	0	1	0	1	1	5	0	5	6	1	7
Suspension	0	0	0	2	0	2	4	1	5	6	1	7
Tail lamps	0	0	0	1	1	2	2	1	3	3	2	5
Disabled in prior crash	0	0	0	2	1	3	1	0	1	3	1	4
Other	1	0	1	21	10	31	126	103	229	148	113	261
<b>TOTAL</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>82</b>	<b>31</b>	<b>113</b>	<b>244</b>	<b>174</b>	<b>418</b>	<b>329</b>	<b>206</b>	<b>535</b>

The numbers in this table represent the number of times a given vehicle PCC was cited as a possible contributing circumstance for a large truck (straight (insert) truck or a truck tractor (not attached, semi attached or double bottom)) in a crash. They do not represent numbers of crashes. Of the 7,370 crashes involving at least one large truck, 509 (7%) had vehicle PCCs cited for a large truck in the crash. Of the 82 fatal crashes, 4 (5%) had large truck vehicle PCCs cited. Of the 1836 injury crashes, 103 (6%) had large truck vehicle PCCs cited.

## Driver-related Possible Contributing Circumstances (PCCs) Comparison of Drivers in Passenger Vehicle Crashes by Crash Severity

Driver PCCs	Fatal			Injury			Property Damage			Total Driver PCCs		
	Large Truck Drivers	Other Drivers	Total	Large Truck Drivers	Other Drivers	Total	Large Truck Drivers	Other Drivers	Total	Large Truck Drivers	Other Drivers	Total
	Inattentive driving	6	14	20	279	227	506	622	491	1,113	907	732
Failure to control	5	17	22	207	201	408	463	351	814	675	569	1,244
Fail to yield right of way	4	16	20	188	176	364	285	416	701	477	608	1,085
Speed too fast for conditions	3	12	15	146	166	312	276	321	597	425	499	924
Improper turn	0	2	2	58	32	90	540	100	640	598	134	732
Following too close	1	2	3	147	87	234	233	165	398	381	254	635
Unsafe backing	1	0	1	27	6	33	311	40	351	339	46	385
Disregarded traffic control	3	6	9	65	74	139	57	90	147	125	170	295
Improper overtake	0	2	2	21	32	53	67	165	232	88	199	287
Driver condition	2	6	8	27	67	94	28	68	96	57	141	198
Left of center	0	12	12	27	41	68	38	45	83	65	98	163
Exceeding speed limit	1	8	9	13	27	40	23	40	63	37	75	112
Physically disabled	0	0	0	1	2	3	0	3	3	1	5	6
Other	1	2	3	72	56	128	348	188	536	421	246	667
<b>TOTAL</b>	<b>27</b>	<b>99</b>	<b>126</b>	<b>1,278</b>	<b>1,194</b>	<b>2,472</b>	<b>3,291</b>	<b>2,483</b>	<b>5,774</b>	<b>4,596</b>	<b>3,776</b>	<b>8,372</b>

The numbers in this table represent the number of times a given driver PCC was cited as a possible contributing circumstance in a large truck (straight (insert) truck, truck tractor (not attached, semi attached, double bottom)) crash. They do not represent numbers of crashes or drivers. Of the 7,370 crashes involving at least one large truck, 3,756 (51%) had driver PCCs cited for a large truck driver in the crash. Of the 82 fatal crashes, 18 (22%) had large truck driver PCCs cited. Of the 1,836 injury crashes, 970 (53%) had large truck driver PCCs cited.

## Large Truck Crashes by Month and Severity, Total Killed, Total Injured by Urban/Rural

Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	5	0	5	64	50	114	194	275	469	263	325	588	6	0	6	99	71	170
February	5	0	5	99	75	174	215	245	460	319	320	639	6	0	6	138	92	230
March	5	3	8	65	53	118	215	249	464	285	305	590	6	3	9	96	83	179
April	8	0	8	81	68	149	159	207	366	248	275	523	10	0	10	114	92	206
May	2	0	2	59	58	117	164	239	403	225	297	522	2	0	2	92	76	168
June	5	2	7	78	59	137	181	237	418	264	298	562	5	2	7	119	80	199
July	4	2	6	75	88	163	181	244	425	260	334	594	4	2	6	114	124	238
August	8	1	9	86	92	178	195	235	430	289	328	617	10	1	11	113	123	236
September	8	1	9	80	78	158	172	230	402	260	309	569	10	1	11	123	105	228
October	7	3	10	78	77	155	215	261	476	300	341	641	10	4	14	103	101	204
November	3	1	4	75	79	154	212	249	461	290	329	619	3	1	4	93	101	194
December	8	1	9	116	103	219	325	353	678	449	457	906	8	1	9	170	123	293
<b>TOTAL</b>	<b>68</b>	<b>14</b>	<b>82</b>	<b>956</b>	<b>880</b>	<b>1,836</b>	<b>2,428</b>	<b>3,024</b>	<b>5,452</b>	<b>3,452</b>	<b>3,918</b>	<b>7,370</b>	<b>80</b>	<b>15</b>	<b>95</b>	<b>1,374</b>	<b>1,171</b>	<b>2,545</b>

Rur = rural  
Urb = urban  
Tot = total

## Large Truck Crashes by Manner of Collision and Highway Class by Urban/Rural Location

Manner of Collision	Local Street/Road			County Highway		State Highway			Interstate			TOTAL		
	Rur	Urb	Tot	Rur	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
No collision w/vehicle in transit	255	519	774	169	169	534	267	801	252	110	362	1,210	896	2,106
Side swipe same	67	432	499	33	33	291	357	648	225	280	505	616	1,069	1,685
Rear end	115	394	509	75	75	320	377	697	161	177	338	671	948	1,619
Angle	157	491	648	153	153	335	279	614	37	27	64	682	797	1,479
Side swipe opposite	31	78	109	32	32	89	21	110	8	5	13	160	104	264
Head on	14	34	48	11	11	45	9	54	7	7	14	77	50	127
Rear to rear	7	17	24	0	0	2	6	8	1	0	1	10	23	33
Unknown	9	15	24	6	6	8	14	22	3	2	5	26	31	57
<b>TOTAL</b>	<b>655</b>	<b>1,980</b>	<b>2,635</b>	<b>479</b>	<b>479</b>	<b>1,624</b>	<b>1,330</b>	<b>2,954</b>	<b>694</b>	<b>608</b>	<b>1,302</b>	<b>3,452</b>	<b>3,918</b>	<b>7,370</b>

Rural = an unincorporated area or an incorporated area with a population under 5,000.

Urban = an incorporated area with a population of 5,000 or more.

These reports count crashes involving at least one large truck. Large trucks include straight (insert) trucks and truck tractors (not attached, semi attached, double bottom).

## Commercial Motor Vehicle Drivers in Crashes by Age and Crash Severity

Age of Driver of Commercial Motor Vehicle	Drivers of Commercial Motor Vehicles in:						Total Drivers		
	Fatal Crashes		Injury Crashes		Property Damage Crashes				
	Female	Male	Female	Male	Female	Male	Female	Male	Total
14 & under	0	0	0	0	0	2	0	2	2
15-19	0	0	2	10	10	29	12	39	51
20-24	0	3	11	57	25	229	36	289	325
25-34	1	13	48	277	56	846	105	1,136	1,241
35-44	1	15	45	351	125	1,174	171	1,540	1,711
45-54	0	20	49	450	104	1,437	153	1,907	2,060
55-64	1	13	19	292	49	817	69	1,122	1,191
65-74	1	5	9	82	19	229	29	316	345
75-84	0	2	1	13	1	41	2	56	58
85 & over	0	1	0	1	0	1	0	3	3
Unknown	0	0	0	5	1	24	1	29	30
<b>TOTAL</b>	<b>4</b>	<b>72</b>	<b>184</b>	<b>1,538</b>	<b>390</b>	<b>4,829</b>	<b>578</b>	<b>6,439</b>	<b>7,017</b>

Commercial Motor Vehicle Driver is a person who is operating a vehicle for which a Commercial Drivers License (CDL) is required. This report, however, does not inform us as to the drivers license status; it counts drivers of such vehicles involved in crashes. Commercial motor vehicles are those weighing 26,000 pounds or more, carrying hazardous materials requiring placarding, or designed to carry sixteen or more persons including the driver. The Total Drivers column includes some persons for whom gender was not reported on the crash report.

## Vehicle-related Possible Contributing Circumstances (PCCs) for All Vehicles in Crashes by Crash Severity and Urban/Rural Location

Vehicle PCCs	Fatal			Injury			Property Damage			TOTAL		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Tires	15	3	18	300	119	419	528	311	839	843	433	1,276
Brakes	6	1	7	150	259	409	300	464	764	456	724	1,180
Steering	0	0	0	46	50	96	91	146	237	137	196	333
Other disabled	2	1	3	15	23	38	31	42	73	48	66	114
Turn signals	1	0	1	15	7	22	44	29	73	60	36	96
Disabled prior to crash	0	0	0	20	13	33	24	26	50	44	39	83
Head lamps	2	0	2	16	21	37	16	24	40	34	45	79
Stop lamps	1	0	1	12	12	24	20	23	43	33	35	68
Suspension	0	0	0	12	7	19	22	19	41	34	26	60
Tail lamps	1	0	1	18	6	24	21	4	25	40	10	50
Mirrors	0	0	0	8	2	10	25	14	39	33	16	49
Other	3	2	5	138	150	288	638	615	1,253	779	767	1,546
<b>TOTAL</b>	<b>31</b>	<b>7</b>	<b>38</b>	<b>750</b>	<b>669</b>	<b>1,419</b>	<b>1,760</b>	<b>1,717</b>	<b>3,477</b>	<b>2,541</b>	<b>2,393</b>	<b>4,934</b>

The numbers in this table represent the number of times a given vehicle PCC was cited as a possible contributing circumstance for a vehicle in a crash. These numbers do not represent numbers of crashes. Of the 125,123 total crashes, 4,640 (4%) had vehicle PCCs cited for at least one vehicle in the crash. Of the 655 fatal crashes, 38 (6%) had vehicle PCCs cited. Of the 36,048 injury crashes, 1,320 (4%) had vehicle PCCs cited.

## School Bus Crashes by Month and Severity, Total Killed, Total Injured by Urban/Rural Location

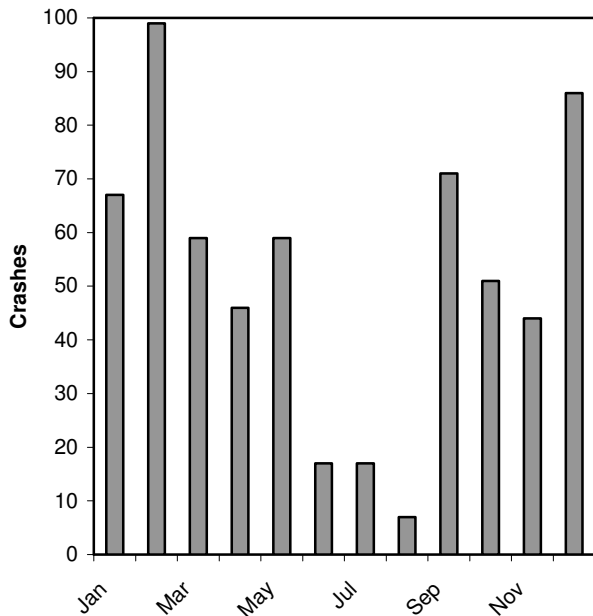
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	3	12	15	19	33	52	22	45	67	0	0	0	14	17	31
February	0	0	0	9	18	27	21	51	72	30	69	99	0	0	0	13	27	40
March	0	0	0	1	11	12	14	33	47	15	44	59	0	0	0	3	14	17
April	1	0	1	6	13	19	9	17	26	16	30	46	1	0	1	11	21	32
May	0	0	0	8	12	20	5	34	39	13	46	59	0	0	0	15	16	31
June	1	0	1	2	6	8	4	4	8	7	10	17	1	0	1	2	11	13
July	0	0	0	0	8	8	1	8	9	1	16	17	0	0	0	0	18	18
August	0	0	0	0	0	0	2	5	7	2	5	7	0	0	0	0	0	0
September	0	0	0	6	21	27	9	35	44	15	56	71	0	0	0	18	35	53
October	2	0	2	3	14	17	10	22	32	15	36	51	3	0	3	16	28	44
November	0	0	0	5	5	10	12	22	34	17	27	44	0	0	0	6	7	13
December	0	0	0	4	15	19	23	44	67	27	59	86	0	0	0	8	19	27
<b>TOTAL</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>47</b>	<b>135</b>	<b>182</b>	<b>129</b>	<b>308</b>	<b>437</b>	<b>180</b>	<b>443</b>	<b>623</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>106</b>	<b>213</b>	<b>319</b>

*Total Persons Killed and Total Persons Injured* include everyone killed or injured in crashes involving school buses, not just school bus occupants.

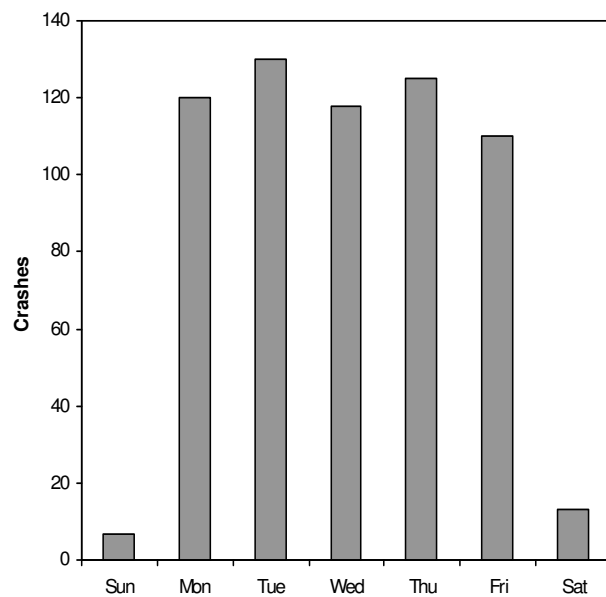
Rural = an unincorporated area or an incorporated area with a population under 5,000.

Urban = an incorporated area with a population of 5,000 or more.

### School Bus Crashes by Month



### School Bus Crashes by Day of Week



## School Bus Crashes by Time of Day and Day of Week

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total
12-1 AM	0	0	0	0	1	0	0	1
5-6 AM	0	0	1	0	1	0	0	2
6-7 AM	0	7	7	2	5	6	0	27
7-8 AM	1	23	32	26	20	27	0	129
8-9 AM	0	16	15	19	16	15	2	83
9-10 AM	2	4	5	4	5	5	1	26
10-11 AM	0	3	3	2	3	1	1	13
11-12 PM	0	8	2	3	8	5	1	27
12-1 PM	0	1	3	1	4	3	0	12
1-2 PM	1	4	1	5	2	2	0	15
2-3 PM	0	17	9	12	11	9	1	59
3-4 PM	3	21	28	23	27	24	1	127
4-5 PM	0	13	20	11	14	8	3	69
5-6 PM	0	1	3	7	3	0	1	15
6-7 PM	0	1	1	2	2	4	1	11
7-8 PM	0	0	0	0	1	0	0	1
8-9 PM	0	0	0	0	1	0	0	1
9-10 PM	0	0	0	0	1	0	1	2
10-11 PM	0	0	0	1	0	1	0	2
11-12 AM	0	0	0	0	0	0	0	0
Unknown	0	1	0	0	0	0	0	1
<b>TOTAL</b>	<b>7</b>	<b>120</b>	<b>130</b>	<b>118</b>	<b>125</b>	<b>110</b>	<b>13</b>	<b>623</b>

## Driver-related Possible Contributing Circumstances (PCCs) Comparison of Drivers in School Bus Crashes by Crash Severity

Driver PCCs	Fatal			Injury			Property Damage			Total Driver PCCs		
	School Bus Drivers	Other Drivers	Total	School Bus Drivers	Other Drivers	Total	School Bus Drivers	Other Drivers	Total	School Bus Drivers	Other Drivers	Total
Inattentive driving	0	3	3	15	32	47	41	51	92	56	86	142
Fail to yield right of way	0	2	2	24	18	42	38	37	75	62	57	119
Speed too fast/conditions	0	0	0	10	13	23	10	50	60	20	63	83
Following too close	0	0	0	11	17	28	9	22	31	20	39	59
Failure to control	0	0	0	3	13	16	16	20	36	19	33	52
Improper turn	0	0	0	3	4	7	28	10	38	31	14	45
Unsafe backing	0	0	0	2	1	3	20	11	31	22	12	34
Disregarded traffic control	0	1	1	3	11	14	3	11	14	6	23	29
Improper overtake	0	0	0	0	2	2	3	8	11	3	10	13
Left of center	0	0	0	0	2	2	2	7	9	2	9	11
Exceed speed limit	0	0	0	1	2	3	1	4	5	2	6	8
Driver condition	0	0	0	0	1	1	0	4	4	0	5	5
Other	0	0	0	8	1	9	27	24	51	35	25	60
<b>TOTAL</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>80</b>	<b>117</b>	<b>197</b>	<b>198</b>	<b>259</b>	<b>457</b>	<b>278</b>	<b>382</b>	<b>660</b>

The numbers in this table represent the number of times a given driver PCC was cited as a possible contributing circumstance in a school bus crash. They do not represent numbers of crashes.

## School Bus Occupants Killed or Injured by Age and Injury Severity by Gender

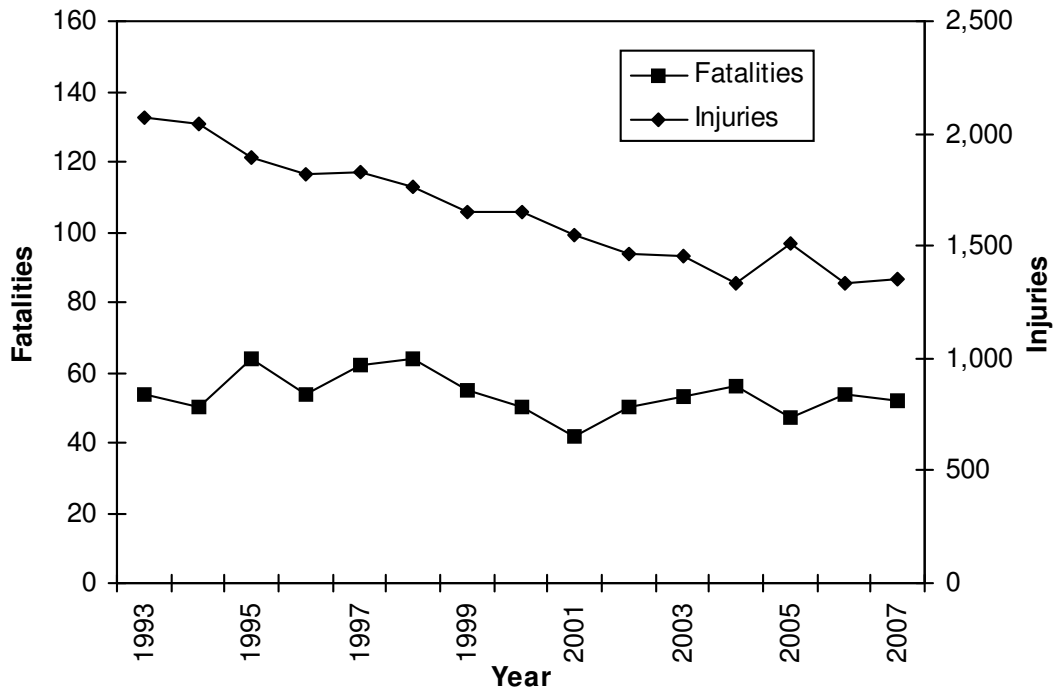
Age	Severity of Injury by Gender									Total Injured or Killed		
	Incapacitating			Nonincapacitating			Possible					
	F	M	Total	F	M	Total	F	M	Total	F	M	Total
1-2	0	0	0	0	0	0	1	0	1	1	0	1
3	0	0	0	0	0	0	0	1	1	0	1	1
5-9	0	0	0	0	1	1	12	10	23	12	11	24
10-14	0	0	0	0	1	1	14	12	26	14	13	27
15	0	0	0	1	2	5	2	2	4	3	4	9
16	0	0	0	1	1	6	2	0	2	3	1	8
17	0	0	0	3	1	4	3	2	5	6	3	9
18	0	0	0	0	1	1	1	1	2	1	2	3
20	0	0	0	0	0	0	3	0	3	3	0	3
22	0	0	0	0	0	0	1	1	2	1	1	2
23	0	0	0	0	0	0	1	0	1	1	0	1
24	0	0	0	0	0	0	4	0	4	4	0	4
25-34	1	0	1	0	0	0	8	3	11	9	3	12
35-44	0	0	0	1	0	1	3	2	5	4	2	6
45-54	0	0	0	0	0	0	8	4	12	8	4	12
55-64	0	1	1	0	0	0	3	3	6	3	4	7
65-74	0	1	1	0	0	0	1	1	2	1	2	3
Unknown	0	0	0	0	0	0	4	2	6	4	2	6
<b>TOTAL</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>6</b>	<b>7</b>	<b>19</b>	<b>71</b>	<b>44</b>	<b>116</b>	<b>78</b>	<b>53</b>	<b>138</b>

The *Total Killed or Injured* column includes seven occupants for whom gender was not reported.

## School Bus Drivers in Crashes by Age and Crash Severity

Age	Drivers in:			TOTAL
	Fatal Crashes	Injury Crashes	Property Damage Crashes	
Under 18	0	0	0	0
18	0	0	1	1
19	0	2	5	7
20	0	3	4	7
21	0	1	7	8
22	0	6	4	10
23	0	1	9	10
24	0	3	7	10
25-34	1	37	63	101
35-44	1	28	88	117
45-54	0	42	77	119
55-64	1	29	75	105
65-74	1	25	70	96
75-84	0	4	15	19
Unknown	0	2	14	16
<b>TOTAL</b>	<b>4</b>	<b>183</b>	<b>439</b>	<b>626</b>

## Pedestrian Fatalities and Injuries Fifteen Year Summary



## Vehicles Involved in Pedestrian Crashes by Type of Vehicle and Location of Pedestrian by Crash Severity

Vehicle Type	Pedestrian Location																				Total			
	In Roadway				In Crosswalk				Not in Roadway				On Sidewalk				Unknown				Ftl	Inj	PD	Tot
	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot				
Passenger car	34	596	29	659	4	372	17	393	3	72	1	76	1	40	3	44	4	138	7	149	46	1,218	57	1,321
Utility truck	5	55	4	64	1	52	0	53	3	12	1	16	0	6	0	6	1	22	0	23	10	147	5	162
Straight truck (insert truck)	3	5	0	8	1	8	0	9	0	1	0	1	0	0	0	0	0	1	0	1	4	15	0	19
Motorcycle	0	3	0	3	0	4	0	4	0	3	0	3	0	1	0	1	0	2	0	2	0	13	0	13
Passenger bus	0	5	0	5	0	3	0	3	0	0	0	0	0	1	0	1	0	1	0	1	0	10	0	10
Truck tractor (semi attached)	2	1	2	5	1	0	0	1	0	2	0	2	0	1	0	1	0	0	0	0	3	4	2	9
Pupil transport- school bus	0	3	1	4	0	2	0	2	0	0	0	0	0	1	0	1	0	1	0	1	0	7	1	8
School bus	0	5	0	5	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	7	0	7
Snow plow	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	4	0	4
Police on emergency	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
Motor home	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	2
Moped	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2
Fire truck on emergency	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Miscellaneous	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Unknown	0	17	0	17	0	11	0	11	0	2	0	2	0	0	0	0	0	3	0	3	0	33	0	33
<b>TOTAL</b>	<b>44</b>	<b>694</b>	<b>37</b>	<b>775</b>	<b>7</b>	<b>452</b>	<b>17</b>	<b>476</b>	<b>6</b>	<b>94</b>	<b>2</b>	<b>102</b>	<b>1</b>	<b>53</b>	<b>3</b>	<b>57</b>	<b>5</b>	<b>172</b>	<b>7</b>	<b>184</b>	<b>63</b>	<b>1,465</b>	<b>66</b>	<b>1,594</b>

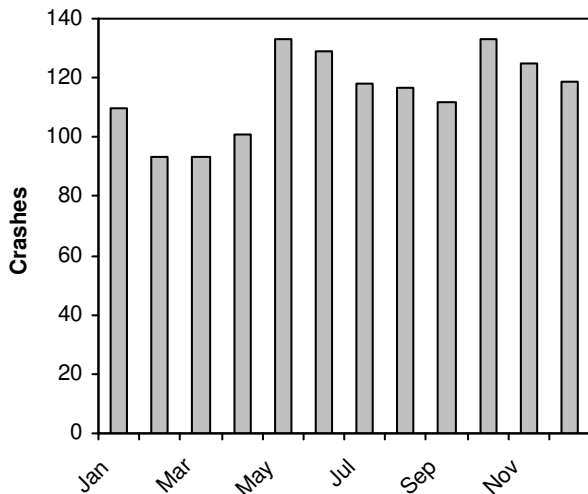
For multiple vehicle crashes involving pedestrians, the pedestrian is counted with each vehicle on this report. Therefore, pedestrian counts are inflated.

## Crashes Involving Pedestrians by Month and Severity, Total Killed, Total Injured by Urban/Rural Location

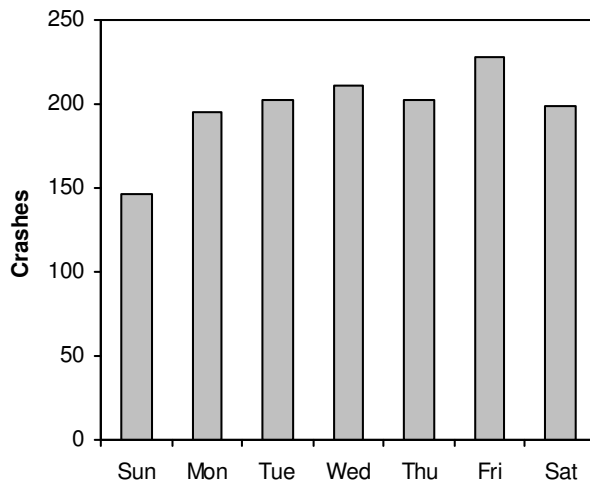
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	3	0	3	7	97	104	1	2	3	11	99	110	3	0	3	7	108	115
February	2	3	5	13	69	82	0	6	6	15	78	93	2	3	5	16	74	90
March	0	4	4	6	78	84	1	4	5	7	86	93	0	4	4	6	85	91
April	1	3	4	9	85	94	0	3	3	10	91	101	1	3	4	12	89	101
May	1	3	4	17	109	126	1	2	3	19	114	133	1	3	4	23	116	139
June	3	3	6	26	92	118	0	5	5	29	100	129	3	3	6	37	100	137
July	2	3	5	16	94	110	0	3	3	18	100	118	2	3	5	21	103	124
August	0	3	3	16	95	111	0	3	3	16	101	117	0	3	3	17	110	127
September	2	5	7	23	78	101	0	4	4	25	87	112	2	5	7	23	83	106
October	3	2	5	18	107	125	1	2	3	22	111	133	3	2	5	21	120	141
November	0	1	1	20	101	121	0	3	3	20	105	125	0	1	1	20	110	130
December	2	2	4	14	94	108	1	6	7	17	102	119	2	3	5	20	99	119
<b>TOTAL</b>	<b>19</b>	<b>32</b>	<b>51</b>	<b>185</b>	<b>1,099</b>	<b>1,284</b>	<b>5</b>	<b>43</b>	<b>48</b>	<b>209</b>	<b>1,174</b>	<b>1,383</b>	<b>19</b>	<b>33</b>	<b>52</b>	<b>223</b>	<b>1,197</b>	<b>1,420</b>

Rural = an unincorporated area or an incorporated area with a population under 5,000.  
Urban = an incorporated area with a population of 5,000 or more.

### Pedestrian Crashes by Month



### Pedestrian Crashes by Day of Week



## Crashes Involving Pedestrians by Time of Day and Day of Week

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	TOTAL
12-1 AM	10	5	3	2	2	3	6	31
1-2 AM	10	4	1	4	2	10	3	34
2-3 AM	14	2	3	4	3	5	25	56
3-4 AM	4	1	0	0	0	1	3	9
4-5 AM	3	1	2	0	2	0	0	8
5-6 AM	1	2	2	4	1	3	0	13
6-7 AM	1	3	2	5	2	8	1	22
7-8 AM	2	5	16	11	13	15	2	64
8-9 AM	1	4	15	11	7	8	7	53
9-10 AM	0	9	5	8	10	7	4	43
10-11 AM	2	8	3	6	4	8	12	43
11-12 PM	6	6	5	6	7	8	10	48
12-1 PM	6	14	4	12	5	13	6	60
1-2 PM	4	11	14	13	7	5	12	66
2-3 PM	5	11	10	9	19	14	11	79
3-4 PM	9	20	19	20	23	17	11	119
4-5 PM	8	22	28	22	21	9	16	126
5-6 PM	13	11	25	20	26	16	6	117
6-7 PM	10	13	12	15	14	17	12	93
7-8 PM	9	14	9	9	11	11	14	77
8-9 PM	10	4	10	8	3	10	11	56
9-10 PM	8	9	5	8	8	15	10	63
10-11 PM	3	6	5	6	6	13	10	49
11-12 AM	6	7	3	7	4	10	6	43
Unknown	1	3	1	1	2	2	1	11
<b>TOTAL</b>	<b>146</b>	<b>195</b>	<b>202</b>	<b>211</b>	<b>202</b>	<b>228</b>	<b>199</b>	<b>1,383</b>

## Crashes Involving Pedestrians by Manner of Collision and Highway Class by Urban/Rural Location

Manner of Collision	Local Street/Road			County Highway			State Highway			Interstate			TOTAL		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
No collision w/vehicle in transport	81	717	798	18	0	18	52	172	224	3	6	9	154	895	1,049
Angle	15	142	157	3	0	3	9	32	41	0	0	0	27	174	201
Side swipe / same direction	6	23	29	1	0	1	1	2	3	2	0	2	10	25	35
Rear end	0	11	11	1	0	1	3	6	9	0	0	0	4	17	21
Head on	4	13	17	0	0	0	0	4	4	0	0	0	4	17	21
Side swipe / opposite direction	2	5	7	1	0	1	0	0	0	0	0	0	3	5	8
Rear to rear	0	2	2	0	0	0	0	0	0	0	1	1	0	3	3
Unknown	3	30	33	1	0	1	3	8	11	0	0	0	7	38	45
<b>TOTAL</b>	<b>111</b>	<b>943</b>	<b>1,054</b>	<b>25</b>	<b>0</b>	<b>25</b>	<b>68</b>	<b>224</b>	<b>292</b>	<b>5</b>	<b>7</b>	<b>12</b>	<b>209</b>	<b>1,174</b>	<b>1,383</b>

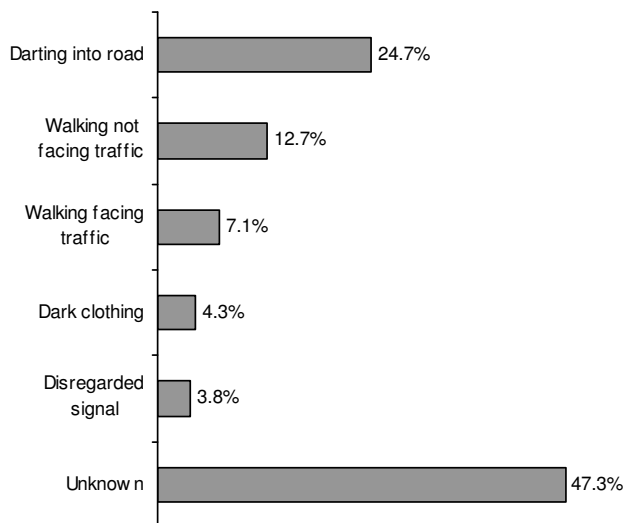
Rural = an unincorporated area or an incorporated area with a population under 5,000.  
 Urban = an incorporated area with a population of 5,000 or more.

## Pedestrians Injured or Killed by Age and Light Conditions by Gender

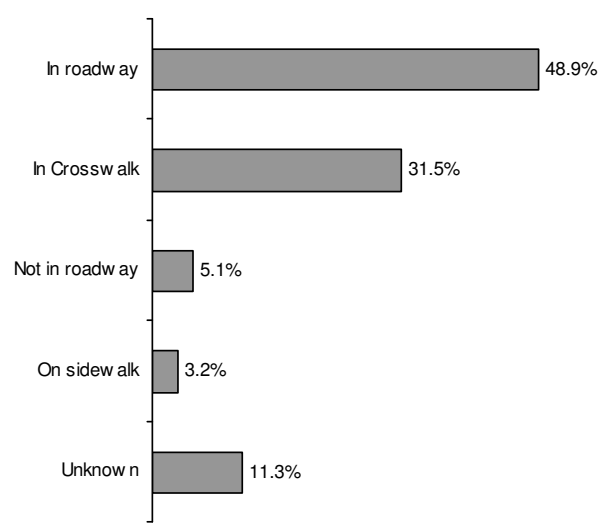
Age	Daylight		Dark / Unlit		Dark / Lighted		Dawn		Dusk		All Light Conditions					
	Injured		Killed		Injured		Killed		Injured		Killed					
	F	M	F	M	F	M	F	M	F	M	F	M				
1-2	10	6	0	0	0	0	1	0	0	0	0	0	11	6	0	0
3	7	8	0	0	0	0	1	2	0	0	0	0	0	1	0	0
4	9	6	0	0	0	0	1	0	0	0	0	1	0	0	0	0
5-9	41	48	0	2	1	2	6	8	0	1	1	0	0	0	3	3
10-14	44	78	0	1	0	2	9	14	1	0	2	0	0	0	4	0
15	11	15	0	1	1	0	5	1	0	0	1	0	0	1	0	0
16	13	12	0	0	2	2	6	7	0	0	0	0	1	1	0	0
17	8	9	0	0	0	4	8	7	0	0	1	0	0	0	1	0
18	11	10	0	1	2	3	8	7	0	0	0	0	1	0	0	0
19	12	9	0	0	1	2	9	10	0	1	0	0	0	0	0	0
20	7	4	0	0	0	1	8	3	0	1	0	0	0	0	0	0
21	7	8	0	0	0	3	1	1	4	10	0	0	0	1	0	0
22	3	9	0	0	0	1	0	0	4	15	0	0	0	0	1	0
23	4	5	0	0	0	1	0	0	4	9	1	0	0	1	0	0
24	4	5	0	0	2	4	0	1	5	8	0	0	0	0	0	0
25-34	32	39	0	1	9	8	1	1	25	37	0	0	1	1	0	1
35-44	37	39	0	1	6	8	0	3	28	37	2	1	0	0	1	3
45-54	45	39	1	0	4	7	2	2	24	27	1	3	2	2	0	0
55-64	38	42	2	0	3	5	0	0	10	12	0	1	0	0	1	1
65-74	12	20	2	1	0	0	0	0	3	4	1	1	0	1	0	0
75-84	15	11	2	1	1	1	0	2	2	5	1	0	0	1	0	0
85 & over	8	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	2	3	0	0	1	0	0	0	1	3	0	0	0	0	0	0
<b>TOTAL</b>	<b>380</b>	<b>431</b>	<b>8</b>	<b>9</b>	<b>33</b>	<b>54</b>	<b>4</b>	<b>10</b>	<b>172</b>	<b>226</b>	<b>7</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>1</b>	<b>1</b>
			<b>16</b>	<b>16</b>	<b>1</b>	<b>2</b>	<b>610</b>	<b>738</b>	<b>21</b>	<b>31</b>						

The *Total* columns includes five injured pedestrians for whom the light condition was unknown and three pedestrians injured during daylight hours for whom gender was not reported.

### Pedestrian Actions in Crashes



### Pedestrian Locations in Crashes



## Pedestrians Involved in Crashes by Action and Location

Pedestrian Action	Pedestrian Location					TOTAL
	In crosswalk	In roadway	Not in roadway	On sidewalk	Unknown	
Darting into road	50	260	0	1	54	365
Walking not facing traffic	67	98	16	6	1	188
Walking facing traffic	43	40	3	12	7	105
Dark clothing	17	41	2	2	1	63
Disregarded signal	41	10	0	0	5	56
Unknown	247	272	54	26	99	698
<b>TOTAL</b>	<b>465</b>	<b>721</b>	<b>75</b>	<b>47</b>	<b>167</b>	<b>1,475</b>

## Bicyclists Injured or Killed by Age and Light Conditions by Gender

Age	Daylight		Dark / Unlit		Dark / Lighted		Dawn		Dusk		All Light Conditions													
	Injured		Killed		Injured		Killed		Injured		Killed													
	F	M	F	M	F	M	F	M	F	M	F	M												
1-2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0									
3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0								
4	1	2	0	0	0	0	0	0	0	0	0	0	1	2	0	0								
5-9	18	61	0	0	0	0	0	2	0	0	0	1	3	0	0	19	67	0	0					
10-14	68	186	0	2	1	0	0	1	4	18	0	0	0	1	0	0	74	212	0	3				
15	12	50	0	0	1	0	0	0	2	9	0	0	0	0	1	0	15	60	0	0				
16	15	19	0	0	0	1	0	0	1	5	0	0	0	0	0	0	16	27	0	0				
17	5	23	0	0	0	1	0	0	2	2	0	0	0	0	0	0	7	26	0	0				
18	6	27	0	0	0	2	0	1	0	3	0	0	0	0	0	1	6	34	0	1				
19	8	17	0	0	0	0	0	1	1	3	0	0	0	0	0	1	9	21	0	1				
20	7	13	0	0	0	0	0	0	0	5	0	0	0	0	0	0	7	18	0	0				
21	6	16	0	0	0	2	0	0	1	5	0	0	1	0	0	0	8	24	0	0				
22	5	11	0	0	0	1	0	0	1	2	0	0	0	0	0	0	6	16	0	0				
23	0	13	0	0	0	2	0	0	0	6	0	0	0	0	0	0	0	21	0	0				
24	4	4	0	0	0	2	0	0	1	2	0	0	0	0	0	0	5	8	0	0				
25-34	22	66	0	0	1	5	0	0	5	20	0	0	2	1	0	0	33	95	0	0				
35-44	11	68	0	0	2	6	0	0	0	7	0	0	0	1	0	0	16	85	0	0				
45-54	20	64	0	2	0	5	0	2	4	6	0	0	0	0	1	2	25	77	0	4				
55-64	11	33	0	1	0	1	0	0	3	1	0	0	0	0	0	1	14	36	0	1				
65-74	4	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	13	0	0				
75-84	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0				
85 & over	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0				
Unknown	1	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	3	0	0				
<b>TOTAL</b>	<b>225</b>	<b>697</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>28</b>	<b>0</b>	<b>5</b>	<b>25</b>	<b>97</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>267</b>	<b>854</b>	<b>0</b>	<b>10</b>

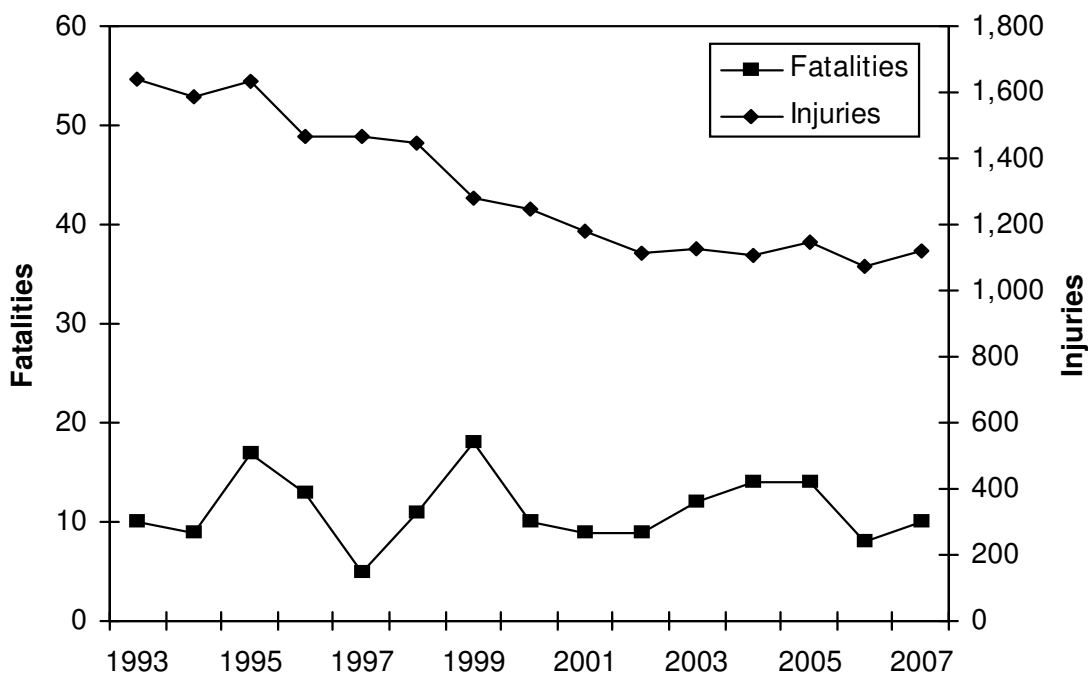
The Total columns include three injured bicyclists for whom the light condition was unknown and one bicyclist injured during daylight hours for whom gender was not reported.

## Bicycle Crashes by Month and Severity Total Killed, Total Injured by Urban/Rural Location

Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	1	24	25	0	1	1	1	25	26	0	0	0	1	24	25
February	1	0	1	1	10	11	0	1	1	2	11	13	1	0	1	1	10	11
March	0	0	0	4	30	34	1	0	1	5	30	35	0	0	0	4	31	35
April	0	0	0	7	62	69	2	0	2	9	62	71	0	0	0	8	62	70
May	0	0	0	23	127	150	0	3	3	23	130	153	0	0	0	25	127	152
June	1	1	2	26	149	175	3	2	5	30	152	182	1	1	2	29	152	181
July	0	1	1	38	136	174	2	13	15	40	150	190	0	1	1	42	139	181
August	2	0	2	24	129	153	0	4	4	26	133	159	2	0	2	24	132	156
September	1	0	1	26	126	152	1	3	4	28	129	157	1	0	1	30	131	161
October	1	1	2	16	95	111	0	1	1	17	97	114	2	1	3	16	99	115
November	0	0	0	4	44	48	0	6	6	4	50	54	0	0	0	4	45	49
December	0	0	0	1	7	8	1	0	1	2	7	9	0	0	0	1	7	8
<b>TOTAL</b>	<b>6</b>	<b>3</b>	<b>9</b>	<b>171</b>	<b>939</b>	<b>1,110</b>	<b>10</b>	<b>34</b>	<b>44</b>	<b>187</b>	<b>976</b>	<b>1,163</b>	<b>7</b>	<b>3</b>	<b>10</b>	<b>185</b>	<b>959</b>	<b>1,144</b>

*Total Persons Killed and Total Persons Injured* include everyone killed or injured in crashes involving bicycles, not just bicyclists. Bicycle crashes are only included in this report if at least one motor vehicle was involved.  
 Rural = an unincorporated area or an incorporated area with a population under 5,000.  
 Urban = an incorporated area with a population of 5,000 or more.

### Bicyclist Fatalities and Injuries Fifteen Year Summary



## Bicycle Crashes by Time of Day and Day of Week

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	TOTAL
12-1 AM	1	1	1	1	0	2	0	6
1-2 AM	2	1	0	2	0	2	1	8
2-3 AM	2	0	1	1	0	0	1	5
3-4 AM	2	0	0	0	0	0	0	2
5-6 AM	1	3	3	0	1	1	0	9
6-7 AM	0	1	3	5	4	5	0	18
7-8 AM	1	6	11	14	14	18	3	67
8-9 AM	1	9	7	8	5	7	2	39
9-10 AM	1	6	3	3	2	5	6	26
10-11 AM	8	6	4	6	6	3	5	38
11-12 PM	8	2	6	12	7	12	8	55
12-1 PM	4	11	4	8	15	9	14	65
1-2 PM	12	8	4	6	10	13	14	67
2-3 PM	9	22	14	17	15	13	15	105
3-4 PM	11	28	22	16	17	21	10	125
4-5 PM	10	16	25	25	19	20	8	123
5-6 PM	12	21	21	20	25	16	8	123
6-7 PM	7	21	22	13	18	20	6	107
7-8 PM	7	11	12	9	11	10	6	66
8-9 PM	4	4	3	7	10	6	2	36
9-10 PM	4	5	6	7	7	6	2	37
10-11 PM	3	1	3	2	3	4	4	20
11-12 AM	3	0	2	1	1	1	1	9
Unknown	1	1	0	1	1	1	2	7
<b>TOTAL</b>	<b>114</b>	<b>184</b>	<b>177</b>	<b>184</b>	<b>191</b>	<b>195</b>	<b>118</b>	<b>1,163</b>

## Bicycle Crashes by Manner of Collision and Highway Class by Urban/Rural Location

Manner of Collision	Local Street/Road			County Highway		State Highway			Interstate		TOTAL		
	Rural	Urban	Total	Rural	Total	Rural	Urban	Total	Rural	Total	Rural	Urban	Total
No collision w/vehicle in transit	40	392	432	13	13	20	103	123	0	0	73	495	568
Rear end	4	11	15	1	1	1	3	4	0	0	6	14	20
Head on	1	6	7	1	1	1	0	1	0	0	3	6	9
Angle	45	309	354	11	11	17	91	108	1	1	74	400	474
Side swipe same	9	35	44	8	8	4	2	6	0	0	21	37	58
Side swipe opposite	4	10	14	0	0	0	2	2	0	0	4	12	16
Unknown	3	9	12	1	1	2	3	5	0	0	6	12	18
<b>TOTAL</b>	<b>106</b>	<b>772</b>	<b>878</b>	<b>35</b>	<b>35</b>	<b>45</b>	<b>204</b>	<b>249</b>	<b>1</b>	<b>1</b>	<b>187</b>	<b>976</b>	<b>1,163</b>

Bicycle crashes are included in this report if the bicycle crash was involved with a reportable collision with a motor vehicle.

Rural = an unincorporated area or an incorporated area with a population under 5,000.

Urban = an incorporated area with a population of 5,000 or more.

## Motorcycle Crashes by Month and Severity, Total Killed, Total Injured by Urban/Rural Location

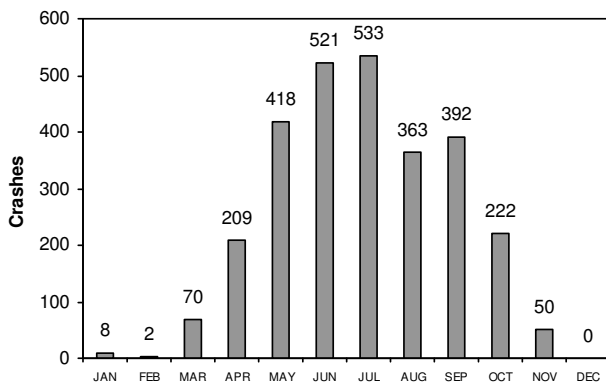
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Total	Rur	Urb	Total	Rur	Urb	Total	Rur	Urb	Total	Rur	Urb	Total	Rur	Urb	Total
January	0	0	0	3	5	8	0	0	0	3	5	8	0	0	0	3	5	8
February	0	0	0	1	1	2	0	0	0	1	1	2	0	0	0	1	1	2
March	2	0	2	25	33	58	3	7	10	30	40	70	2	0	2	28	38	66
April	4	2	6	102	78	180	13	10	23	119	90	209	5	2	7	129	92	221
May	13	0	13	189	160	349	30	26	56	232	186	418	13	0	13	230	175	405
June	10	7	17	246	189	435	47	22	69	303	218	521	10	7	17	290	219	509
July	14	10	24	278	172	450	34	25	59	326	207	533	15	10	25	350	204	554
August	11	3	14	156	141	297	25	27	52	192	171	363	11	4	15	186	162	348
September	15	4	19	169	153	322	29	22	51	213	179	392	15	4	19	199	178	377
October	5	1	6	121	70	191	14	11	25	140	82	222	6	1	7	140	80	220
November	1	0	1	16	23	39	6	4	10	23	27	50	1	0	1	19	25	44
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>75</b>	<b>27</b>	<b>102</b>	<b>1,306</b>	<b>1,025</b>	<b>2,331</b>	<b>201</b>	<b>154</b>	<b>355</b>	<b>1,582</b>	<b>1,206</b>	<b>2,788</b>	<b>78</b>	<b>28</b>	<b>106</b>	<b>1,575</b>	<b>1,179</b>	<b>2,754</b>

In this table, Total Persons Killed and Total Person Injured include everyone killed or injured in crashes involving motorcycles, not just motorcyclists.

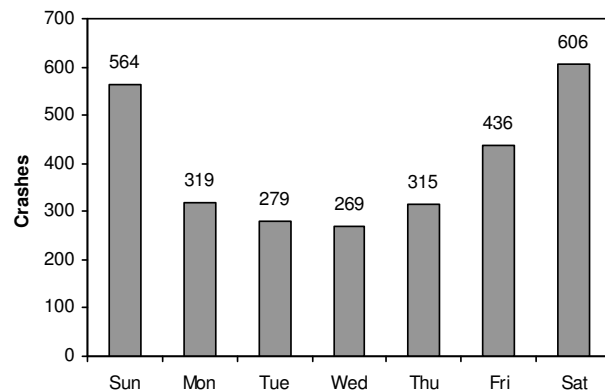
Rural = an unincorporated area or an incorporated area with a population under 5,000.

Urban = an incorporated area with a population of 5,000 or more.

### Motorcycle Crashes by Month of Year



### Motorcycle Crashes by Day of Week



## Motorcycle Crashes by Time of Day and Day of Week

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	TOTAL
12-1 AM	19	5	2	6	4	5	13	54
1-2 AM	19	4	1	1	6	6	7	44
2-3 AM	19	4	4	4	6	0	11	48
3-4 AM	11	0	0	2	0	1	4	18
4-5 AM	1	1	4	4	4	2	2	18
5-6 AM	2	8	3	4	8	11	3	39
6-7 AM	3	7	8	15	11	16	2	62
7-8 AM	3	9	11	8	7	18	3	59
8-9 AM	6	4	5	7	9	8	9	48
9-10 AM	11	9	6	3	3	11	20	63
10-11 AM	24	16	5	2	11	12	36	106
11-12 PM	40	13	11	13	9	17	41	144
12-1 PM	34	13	13	14	23	23	53	173
1-2 PM	34	22	18	19	10	14	37	154
2-3 PM	43	20	15	24	26	21	58	207
3-4 PM	57	23	28	18	24	37	46	233
4-5 PM	58	28	26	25	28	53	58	276
5-6 PM	45	36	22	26	31	37	37	234
6-7 PM	39	21	24	18	27	35	35	199
7-8 PM	30	22	21	18	21	25	28	165
8-9 PM	30	21	18	18	19	28	35	169
9-10 PM	16	15	12	10	10	26	20	109
10-11 PM	10	10	10	6	8	12	21	77
11-12 AM	7	6	10	4	7	14	25	73
Unknown	3	2	2	0	3	4	2	16
<b>TOTAL</b>	<b>564</b>	<b>319</b>	<b>279</b>	<b>269</b>	<b>315</b>	<b>436</b>	<b>606</b>	<b>2,788</b>

## Motorcycle Crashes by Manner of Collision And Highway Class by Urban/Rural Location

Manner of Collision	Local Street/Road			County Highway		State Highway			Interstate			TOTAL		
	Rur	Urb	Tot	Rur	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
No Collision w/ vehicle in transit	327	355	682	399	399	378	156	534	28	36	64	1,132	547	1,679
Angle	53	229	282	47	47	88	109	197	3	2	5	191	340	531
Rear end	23	82	105	28	28	73	82	155	6	13	19	130	177	307
Side swipe same	18	61	79	15	15	27	22	49	1	7	8	61	90	151
Head on	7	14	21	11	11	19	7	26	0	0	0	37	21	58
Side swipe opposite	4	15	19	9	9	10	4	14	0	0	0	23	19	42
Rear to rear	1	2	3	0	0	0	1	1	0	0	0	1	3	4
Unknown	2	8	10	1	1	4	0	4	0	1	1	7	9	16
<b>TOTAL</b>	<b>435</b>	<b>766</b>	<b>1,201</b>	<b>510</b>	<b>510</b>	<b>599</b>	<b>381</b>	<b>980</b>	<b>38</b>	<b>59</b>	<b>97</b>	<b>1,582</b>	<b>1,206</b>	<b>2,788</b>

Rural = an unincorporated area or an incorporated area with a population under 5,000.  
Urban = an incorporated area with a population of 5,000 or more.

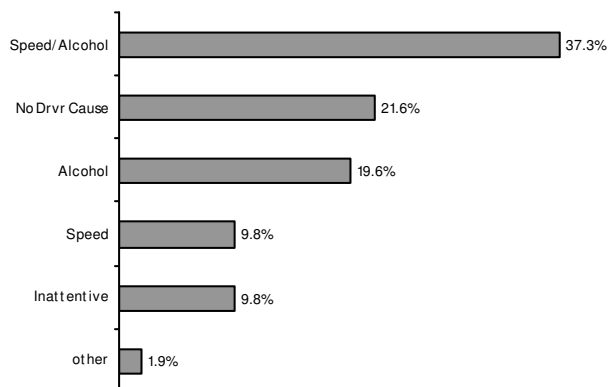
## Driver Possible Contributing Circumstances (PCCs) Comparison of Drivers in Motorcycle Crashes by Crash Severity

Driver PCCs	Fatal			Injury			Property Damage			Total Driver PCCs		
	Cycle Drivers	Other Drivers	Total	Cycle Drivers	Other Drivers	Total	Cycle Drivers	Other Drivers	Total	Cycle Drivers	Other Drivers	Total
Failure to control	38	1	39	730	20	750	55	7	62	823	28	851
Failure to yield right-of-way	3	16	19	34	430	464	9	53	62	46	499	545
Inattentive driving	11	13	24	171	144	315	28	45	73	210	202	412
Driver condition	22	7	29	198	20	218	14	3	17	234	30	264
Speed too fast/conditions	15	1	16	215	5	220	13	5	18	243	11	254
Exceeding speed limit	28	1	29	148	6	154	9	3	12	185	10	195
Following too close	3	0	3	95	30	125	9	15	24	107	45	152
Improper turn	0	0	0	23	64	87	9	2	11	32	66	98
Left of center	8	4	12	35	15	50	6	2	8	49	21	70
Improper overtake	1	0	1	36	14	50	10	5	15	47	19	66
Disregarded traffic control	4	1	5	26	28	54	3	3	6	33	32	65
Unsafe backing	1	0	1	0	11	11	1	19	20	2	30	32
Physically disabled	1	0	1	1	0	1	0	0	0	2	0	2
Other	4	3	7	72	39	111	12	6	18	88	48	136
<b>TOTAL</b>	<b>139</b>	<b>47</b>	<b>186</b>	<b>1,784</b>	<b>826</b>	<b>2,610</b>	<b>178</b>	<b>168</b>	<b>346</b>	<b>2,101</b>	<b>1,041</b>	<b>3,142</b>

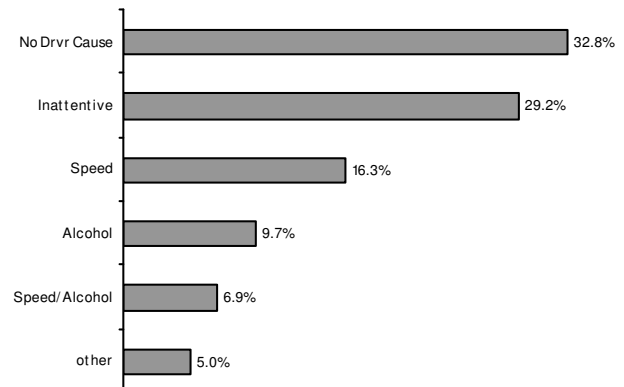
The numbers in this table represent the number of times a given driver PCC was cited as a possible contributing circumstance in a motorcycle crash. They do not represent numbers of crashes or drivers. Of the 2,788 crashes involving at least one motorcycle, 1,467 (53%) had driver PCCs cited for a motorcycle driver in the crash. Of the 102 fatal crashes, 72 (71%) had motorcycle driver PCCs cited. Of the 2,331 injury crashes, 1,265 (54%) had motorcycle driver PCCs cited.

## Single Unit Motorcycle Crashes Primary Driver Contributing Factors

### Fatal Crashes



### Total Crashes



This report counts Primary Driver Possible Contributing Circumstances (PCCs) marked on the accident report form as well as citations issued by law enforcement officers. It only counts one of the PCCs or citations per crash and counts some PCCs before others. Therefore, for example, the portion of primary PCCs noted as inattentive represents only PCCs for inattention that were the sole PCC given. The numbers for this report were calculated differently than in years prior to 2001 and may not directly compare.

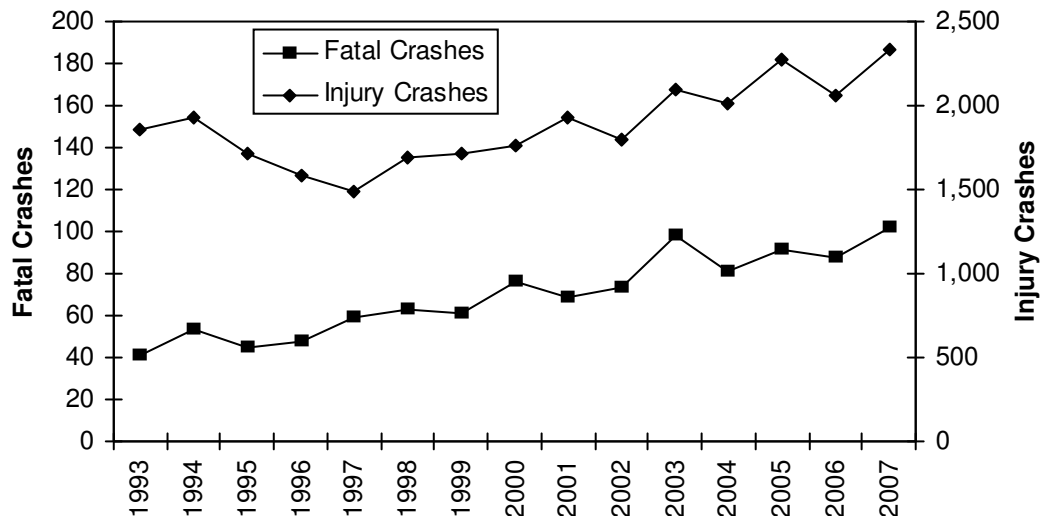
## Motorcyclists Injured or Killed by Age, Injury Severity and Gender

Age	Severity of Injury by Gender												Total Injured or Killed		
	Killed			Incapacitating			Nonincapacitating			Possible					
	F	M	Total	F	M	Total	F	M	Total	F	M	Total	F	M	Total
Under 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	1	1	0	0	0	3	1	4	0	0	0	3	2	5
10-14	0	0	0	1	2	3	2	3	5	1	1	2	4	6	10
15	0	0	0	0	0	0	4	2	6	2	0	2	6	2	8
16	0	0	0	2	5	7	1	2	3	0	2	2	3	9	12
17	0	0	0	0	10	10	2	7	9	1	5	6	3	22	25
18	0	1	1	2	7	9	5	34	39	1	11	12	8	53	61
19	0	1	1	6	13	19	4	33	37	2	10	12	12	57	69
20	1	2	3	3	17	20	3	36	39	2	10	12	9	65	74
21	0	3	3	2	20	22	6	33	39	0	10	10	8	66	74
22	0	4	4	4	10	14	2	39	41	1	13	14	7	66	73
23	0	3	3	4	11	15	4	25	29	1	7	8	9	46	55
24	0	2	2	1	15	16	3	29	32	4	9	13	8	55	63
25-34	1	15	16	17	104	121	40	206	246	13	103	116	71	428	499
35-44	0	22	22	54	132	186	64	209	273	26	110	136	144	473	617
45-54	5	27	32	39	168	207	71	238	309	26	101	127	141	534	675
55-64	0	10	10	19	94	113	30	123	153	11	52	63	60	279	339
65-74	2	5	7	0	11	11	2	25	27	2	14	16	6	55	61
75-84	0	0	0	0	0	0	0	8	8	0	0	0	0	8	8
85 & over	0	1	1	0	0	0	0	2	2	0	0	0	0	3	3
Unknown	0	0	0	0	0	0	3	0	3	0	0	0	3	0	3
<b>TOTAL</b>	<b>9</b>	<b>97</b>	<b>106</b>	<b>154</b>	<b>619</b>	<b>773</b>	<b>249</b>	<b>1,055</b>	<b>1,304</b>	<b>93</b>	<b>458</b>	<b>551</b>	<b>505</b>	<b>2,229</b>	<b>2,734</b>

F= female M= male

Motorcyclist includes motorcycle drivers and passengers.

## Fatal and Injury Motorcycle Crashes Fifteen Year Summary



## Motorcycle Crashes Fifteen Year Summary

Year	Registered Cycles	Motorcyclist Fatalities	Fatal Crashes	Single Unit		Property Damage Crashes	Total Crashes	Motorcyclists Killed Without Helmet	Motorcyclists Killed Wearing Helmet
				Fatal Crashes	Injury Crashes				
1993	169,499	40	41	23	1,861	341	2,243	27	8
1994	149,756	57	53	25	1,924	320	2,297	47	7
1995	168,287	47	45	20	1,709	303	2,057	37	4
1996	148,975	50	48	24	1,580	195	1,823	37	10
1997	167,997	63	59	37	1,487	214	1,760	50	11
1998	157,230	65	63	30	1,691	235	1,989	45	14
1999	179,494	65	61	31	1,720	231	2,012	46	17
2000	175,486	78	76	35	1,760	242	2,078	57	15
2001	201,143	70	69	41	1,928	288	2,285	53	14
2002	198,495	78	73	34	1,794	317	2,184	59	15
2003	225,181	100	98	57	2,099	315	2,512	74	24
2004	221,982	80	81	47	2,015	327	2,423	60	18
2005	239,938	92	91	45	2,277	312	2,680	69	22
2006	291,534	93	88	46	2,065	288	2,441	69	24
2007	322,505	106	102	51	2,331	355	2,788	70	26

The number of motorcyclists killed includes both drivers and passengers.

## Trailer Crashes by Towing Vehicle and Crash Severity with Total Units Involved

Groups of vehicle types towing trailers	Vehicles in Fatal Crashes			Vehicles in Injury Crashes			Vehicle in Property Damage Crashes			Vehicles in Total Crashes			Total Units Involved in Trailer Crashes
	Rur	Urb	Total	Rur	Urb	Total	Rur	Urb	Total	Rur	Urb	Total	
Large trucks	47	9	56	637	401	1,038	1,556	1,670	3,226	2,240	2,080	4,320	8,082
Passenger vehicles	9	1	10	266	131	397	699	398	1,097	974	530	1,504	2,691
Motorcycles / mopeds	0	0	0	6	0	6	0	0	0	6	0	6	7
Bicycles	0	0	0	0	1	1	0	0	0	0	1	1	2
Other vehicle types	3	0	3	39	3	42	76	54	130	118	57	175	328
<b>Total vehicles towing trailers</b>	<b>59</b>	<b>10</b>	<b>69</b>	<b>948</b>	<b>536</b>	<b>1,484</b>	<b>2,331</b>	<b>2,122</b>	<b>4,453</b>	<b>3,338</b>	<b>2,668</b>	<b>6,006</b>	<b>11,110</b>

During 2007, 84 persons were killed and 2,050 persons were injured in 6,006 crashes involving vehicles that were pulling trailers.

Rural = an unincorporated area or an incorporated area with a population under 5,000.

Urban = An incorporated area with a population of 5,000 or more.

*Passenger vehicles* includes passenger cars and light trucks. *Large trucks* includes straight (insert) trucks and truck tractors (not attached, semi attached, double bottom). *Other vehicle types* includes unknown vehicles, snow plows, passenger buses, motor homes, and other vehicles