



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	525	40,862	91,622	133,009	74.0%
Utility truck	125	6,206	15,831	22,162	12.3%
Truck tractor (semi attached)	38	675	2,474	3,187	1.8%
Straight truck (insert truck)	17	791	2,343	3,151	1.8%
Motorcycle	102	2,017	376	2,495	1.4%
Bicycle	10	980	62	1,052	0.6%
Pupil transportation / school bus	2	139	399	540	0.3%
Passenger bus	2	120	305	427	0.2%
Snow plow	1	45	263	309	0.2%
Moped	6	248	29	283	0.2%
Farm tractor / self propelled	1	77	112	190	0.1%
Police on emergency	1	59	108	168	0.1%
Truck tractor (not attached)	0	19	79	98	0.1%
Other working machine	1	26	70	97	0.1%
Motor home	0	12	60	72	0.0%
Truck tractor (double bottom)	0	22	49	71	0.0%
Miscellaneous	1	31	28	60	0.0%
Snow mobile or all terrain vehicle	5	35	9	49	0.0%
Railway train	0	12	14	26	0.0%
Fire truck on emergency	0	2	21	23	0.0%
Fire fighter on emergency	0	8	11	19	0.0%
Ambulance on emergency	0	5	13	18	0.0%
Pedestrian	0	2	0	2	0.0%
Unknown	0	150	12,158	12,308	6.8%
TOTAL UNITS	837	52,543	126,436	179,816	100.0%

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	License Plate Type	Crash Severity			TOTAL
	Fatal	Injury	Property Damage			Fatal	Injury	Property Damage	
Automobile	474	37,480	87,154	125,108	Mil. Brewer M Logo	0	7	22	29
Light Truck	106	5,673	15,143	20,922	Support Veterans	0	7	20	27
Sesquicentennial	21	1,147	2,729	3,897	Collector Cycle	3	21	2	26
Heavy Truck	16	701	2,033	2,750	Generic (Lao Freemason)	0	5	20	25
Apportioned Vehicle	32	570	2,108	2,710	Hobbyist	0	4	12	16
Cycle	98	1,984	346	2,428	Lac Du Flambeau Tribe	0	6	10	16
Disabled	8	471	783	1,262	Ex Prisoner of War	0	3	13	16
Municipal	3	265	936	1,204	Wisconsin National Guard	0	5	10	15
Temporary Plate	1	301	554	856	Endangered Resources	0	3	10	13
Tractor	4	152	494	650	Marquette University	0	4	8	12
Municipal Official	2	145	489	636	Bad River Band Tribe	0	4	7	11
Bus	3	157	453	613	Donate Life	0	2	9	11
Farm	12	157	441	610	Special X	0	1	9	10
Military Group	1	105	326	432	Women's Health	0	2	8	10
Packer	3	101	267	371	Support Golf	0	4	5	9
Endangered Resources	1	97	247	345	Gold Star Family	0	4	4	8
Fire Rescue	0	66	204	270	US Vet Cycle	0	5	3	8
Dealer New or Used	0	78	191	269	Municipal Cycle	0	6	0	6
Moped	6	192	21	219	Dealer Manufacturer	0	1	4	5
Human Service Vehicle	0	71	110	181	Dealer Demo Truck/Tractor	0	0	4	4
Collector	5	48	114	167	Antique	0	1	2	3
Celebrate Children	1	46	120	167	Cycle Disabled	0	3	0	3
Civilian Group	1	48	117	166	Dealer Cycle	0	2	1	3
Higher Education Madison	0	47	105	152	State Patrol	0	0	3	3
State Owned Vehicle	2	22	78	102	ABC Annual Truck	0	1	1	2
Disabled Vet	0	34	51	85	Dealer Transporter	0	0	2	2
Amateur Radio	0	26	52	78	Hobbyist Cycle	0	0	1	1
U. S. Government	0	18	58	76	Historic Military Vehicle	0	0	1	1
Oneida Tribe	0	20	45	65	Light Trailer	0	0	1	1
Motor Home	0	10	52	62	Dealer Cycle	0	1	0	1
Collector Special	0	22	36	58	Medal of Honor	0	1	0	1
Mil. Brewer Ball & Glove	0	16	33	49	Insert Truck	0	0	1	1
Farm - Heavy Truck	0	13	33	46	Trailer	0	0	1	1
Higher Education Group	0	18	26	44	Dealer Distribution Manufacturer	0	1	0	1
Ducks Unlimited	0	13	24	37	Unknown	33	2,112	10,251	12,396
Menominee Tribe	1	13	18	32	TOTAL	837	52,543	126,436	179,816

This report counts vehicles with license plates in crashes, not 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	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	
Adams	5	114	234	0	3	0	0	12	2	14	0	2	0	0	0	0	4	14	18	0	1	98
Ashland	2	61	252	0	0	0	1	11	0	12	0	0	0	0	1	0	1	9	10	0	3	24
Barron	8	311	676	0	3	0	0	20	2	22	0	2	0	2	0	0	10	25	35	0	9	39
Bayfield	4	75	191	0	1	0	0	3	0	3	0	1	0	0	3	1	3	8	12	0	2	12
Brown	35	1,903	3,480	1	34	2	5	79	9	93	4	49	0	5	11	16	4	60	147	211	0	7
Buffalo	1	66	191	0	0	0	2	19	0	21	1	0	0	0	0	0	4	9	13	0	0	23
Burnett	4	76	125	0	0	0	2	10	1	13	0	1	0	1	1	1	4	0	5	0	0	56
Calumet	7	219	454	0	6	1	1	12	2	15	0	5	1	6	0	13	23	36	0	6	191	
Chippewa	6	318	1,094	0	3	0	1	16	5	22	0	5	0	5	0	6	1	9	43	53	0	4
Clark	6	175	485	0	1	0	0	5	2	7	0	5	0	5	0	1	6	32	39	1	8	51
Columbia	8	449	973	0	4	0	0	28	8	36	1	10	0	11	0	4	26	75	105	0	3	465
Crawford	4	121	322	0	5	0	2	13	1	16	0	1	1	2	0	7	15	22	0	4	18	
Dane	43	4,252	10,580	0	138	13	3	177	38	218	8	116	2	126	0	6	24	30	4	111	517	632
Dodge	11	518	1,076	0	7	0	0	29	7	36	1	6	0	7	0	0	3	2	28	65	95	1
Door	4	196	400	0	1	0	0	20	1	21	0	4	1	5	0	1	2	3	0	5	14	19
Douglas	2	329	836	0	9	0	1	9	2	12	0	11	1	12	0	2	2	4	0	11	31	42
Dunn	11	321	739	0	8	0	1	10	4	15	2	6	0	8	0	0	2	21	68	91	0	4
Eau Claire	4	832	2,425	0	16	2	3	31	11	45	0	18	1	19	0	0	23	99	122	0	13	174
Florence	1	29	84	0	0	0	0	3	0	3	0	0	0	0	0	0	1	2	3	0	0	1
Fond Du Lac	8	731	1,685	0	29	2	1	48	5	54	1	19	1	21	0	2	8	10	0	26	96	122
Forest	1	41	150	0	0	0	0	3	0	3	0	0	0	0	0	1	2	3	0	1	4	5
Grant	12	292	778	0	3	0	0	17	3	20	1	2	0	3	0	1	11	39	51	0	11	323
Green	3	228	727	0	1	0	0	20	1	21	0	6	0	6	0	2	0	11	23	34	0	2
Green Lake	4	94	223	0	2	0	0	7	1	8	0	2	0	2	0	2	1	5	10	16	0	3
Iowa	6	134	242	0	1	0	1	13	3	17	1	2	0	3	0	1	2	11	9	22	0	3
Iron	1	18	54	0	0	0	0	0	0	0	0	1	0	1	0	0	2	4	6	0	1	0
Jackson	5	159	304	0	1	1	2	13	3	18	1	1	1	3	0	0	1	9	34	44	0	6
Jefferson	15	487	1,288	0	14	0	2	30	4	36	0	12	1	13	0	4	1	21	70	92	0	12
Juneau	8	202	664	0	2	0	0	19	1	20	0	1	0	1	0	0	2	21	69	92	0	2
Kenosha	14	1,923	3,306	0	41	2	6	58	6	70	3	46	0	49	0	4	7	11	0	62	154	216
Kewaunee	2	88	186	0	1	0	0	7	2	9	0	5	0	5	0	0	0	2	5	7	0	4
La Crosse	8	1,177	2,748	0	42	0	2	57	10	69	1	23	1	25	0	3	8	11	0	24	101	125
Lafayette	6	98	294	0	0	0	1	8	2	11	0	2	0	2	0	1	0	3	17	20	0	5
Langlade	1	99	214	0	3	0	1	5	1	7	0	6	0	6	0	2	0	2	0	3	8	11
Lincoln	1	151	626	0	3	0	1	19	2	22	1	4	0	5	0	1	0	4	17	21	0	2
Manitowoc	10	547	1,395	1	15	0	3	33	7	43	1	11	0	12	0	5	1	18	54	73	0	9

continued

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	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot							
Marathon	16	1,056	2,475	0	23	1	24	1	45	10	56	1	9	1	11	0	2	2	4	0	25	101	126	0	12	562	574	
Marquette	10	220	654	0	3	1	4	1	19	6	26	0	1	0	1	0	1	1	2	1	9	32	42	0	6	105	111	
Marquette	6	88	113	0	0	0	0	0	7	3	10	0	2	0	2	0	1	0	1	1	6	12	19	0	1	166	167	
Menominee	0	12	19	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	1	1	2	0	0	0	1	1
Milwaukee	85	11,445	24,056	1	233	16	250	11	336	69	416	22	479	29	530	1	64	145	210	3	292	1,058	1,353	2	118	408	528	
Monroe	7	318	828	0	3	0	3	2	23	9	34	0	7	0	7	0	0	6	6	2	30	67	99	0	6	334	340	
Oconto	9	218	381	1	2	0	3	1	20	1	22	0	1	0	1	0	0	0	0	0	9	14	23	1	7	15	23	
Oneida	11	237	606	0	5	0	5	2	22	7	31	0	4	0	4	0	1	2	3	1	4	21	26	3	2	211	216	
Outagamie	22	1,591	3,035	0	39	2	41	2	73	15	90	0	21	0	21	0	2	14	16	0	36	112	148	0	8	592	600	
Ozaukee	6	518	1,263	0	12	2	14	0	29	6	35	1	4	0	5	0	2	6	8	0	21	62	83	0	4	77	81	
Pepin	1	42	118	0	0	0	0	1	12	0	13	0	0	0	0	0	0	0	0	0	1	4	5	0	0	0	9	
Pierce	10	159	487	0	0	0	0	2	31	4	37	2	4	0	6	0	4	4	0	5	20	25	0	3	24	27		
Polk	6	238	459	0	1	0	1	1	21	3	25	0	3	1	4	1	0	2	3	0	12	11	23	0	4	30	34	
Portage	11	534	1,531	0	15	1	16	2	22	4	28	0	7	1	8	0	0	8	8	0	15	66	81	0	5	60	65	
Price	0	51	115	0	0	0	0	0	5	0	5	0	1	0	1	0	0	0	0	0	3	4	7	0	0	5		
Racine	15	1,969	3,754	0	42	2	44	3	77	12	92	1	48	1	50	0	3	16	19	1	56	158	215	0	15	160	175	
Richland	1	97	417	0	0	0	0	0	11	1	12	0	0	0	0	0	2	2	2	0	4	19	23	0	2	12	14	
Rock	25	1,364	3,125	0	31	1	32	10	64	9	83	0	38	1	39	0	2	1	3	5	43	139	187	0	9	160	169	
Rusk	2	69	144	0	1	1	2	0	6	1	7	0	0	1	1	0	0	0	0	0	3	12	15	0	1	31	32	
St. Croix	3	432	1,259	0	8	1	9	1	34	2	37	2	7	0	9	0	0	2	2	1	21	72	94	1	8	600	609	
Sauk	10	579	1,391	1	10	0	11	3	42	9	54	0	9	0	9	0	1	2	3	2	33	68	103	0	9	240	249	
Sawyer	1	110	228	0	1	0	1	0	8	0	8	1	3	0	4	0	1	0	1	0	4	6	10	0	4	7	11	
Shawano	8	281	659	1	0	0	1	0	14	4	18	0	11	0	11	0	2	1	3	0	10	23	33	0	2	561	563	
Sheboygan	7	700	2,125	0	20	0	20	1	48	10	59	0	20	0	20	0	10	10	10	0	24	78	102	0	7	63	70	
Taylor	5	104	356	0	0	0	0	1	3	1	5	0	0	0	0	0	0	0	0	0	1	8	9	0	2	8	10	
Trempealeau	2	161	325	0	1	0	1	1	12	2	15	0	2	0	2	0	1	0	1	0	11	38	49	1	5	55	61	
Vernon	3	139	652	0	1	0	1	1	21	6	28	0	2	0	2	0	2	2	2	0	8	26	34	0	7	18	25	
Vilas	3	138	437	0	2	0	2	0	5	2	7	0	0	0	0	0	1	1	2	0	2	10	12	0	2	12	14	
Walworth	14	636	1,393	0	10	1	11	0	44	5	49	0	10	0	10	0	3	5	8	2	27	74	103	0	4	299	303	
Washburn	3	83	297	0	2	0	2	0	10	0	10	0	4	1	5	0	0	0	0	1	2	9	12	0	1	19	20	
Washington	25	887	2,439	0	18	0	18	4	58	8	70	1	18	1	20	0	1	10	11	2	32	94	128	0	5	120	125	
Waukesha	17	3,092	7,245	4	32	3	39	7	120	28	155	1	40	1	42	0	6	31	37	2	88	304	394	0	20	341	361	
Waupaca	10	319	641	0	3	0	3	0	26	3	29	0	2	0	2	0	1	1	2	0	15	28	43	0	4	625	629	
Waushara	2	141	367	0	0	0	0	1	15	3	19	0	0	0	0	0	0	0	0	0	5	20	25	0	8	202	210	
Winnebago	13	1,734	3,460	0	49	5	54	6	97	9	112	1	40	2	43	0	9	16	25	1	51	209	261	0	19	526	545	
Wood	10	472	1,098	0	16	2	18	1	21	7	29	0	12	0	12	0	5	5	5	1	17	55	73	0	5	102	107	
Total	650	47,068	107,453	155,171	10	980	62	1,052	108	2,265	405	2,778	60	1,195	51	1,306	2	139	399	540	55	1,507	4,945	6,507	12	584	13,172	13,768

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	410	2	0	412	5,880	221	0	6,101	2,734	314	98	3,146	9,659
Severe	168	6	0	174	11,361	1,540	1	12,902	10,185	3,556	1,004	14,745	27,821
Moderate	95	39	0	134	7,786	9,330	2	17,118	12,412	34,155	4,651	51,218	68,470
Minor	17	28	0	45	766	7,015	3	7,784	1,836	25,424	2,091	29,351	37,180
Very Minor	1	22	0	23	101	4,145	0	4,246	204	10,039	337	10,580	14,849
None	3	20	0	23	17	2,477	0	2,494	38	4,169	32	4,239	6,756
Unknown	15	9	2	26	319	1,467	112	1,898	455	5,663	7,039	13,157	15,081
TOTAL	709	126	2	837	26,230	26,195	118	52,543	27,864	83,320	15,252	126,436	179,816

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	270	10,425	34,902	45,597
2	204	16,385	41,008	57,597
3	31	2,108	2,640	4,779
4	7	375	297	679
5	4	66	50	120
6	0	13	10	23
7	0	2	2	4
8	1	2	1	4
9	0	1	0	1
10 or more	0	3	1	4
TOTAL	517	29,380	78,911	108,808

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	13	926	6,954	7,893
1	559	34,835	80,802	116,196
2	185	10,400	18,408	28,993
3	37	3,058	4,870	7,965
4	26	1,396	2,072	3,494
5	5	502	688	1,195
6	1	133	191	325
7	1	59	72	132
8	0	38	22	60
9	0	9	17	26
10-19	0	30	60	90
20-29	0	16	29	45
30-39	0	7	13	20
40-49	0	1	10	11
50 and over	0	1	8	9
TOTAL	827	51,411	114,216	166,454

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	9	9	18	828	1,157	1,985	2,581	3,332	5,913	3,418	4,498	7,916	9	11	20	1,120	1,607	2,727
February	20	11	31	962	1,210	2,172	2,680	3,538	6,218	3,662	4,759	8,421	21	12	33	1,306	1,679	2,985
March	15	6	21	674	1,169	1,843	1,480	2,603	4,083	2,169	3,778	5,947	15	6	21	988	1,591	2,579
April	28	15	43	757	1,276	2,033	1,506	2,673	4,179	2,291	3,964	6,255	30	16	46	1,114	1,830	2,944
May	33	20	53	838	1,447	2,285	1,924	3,063	4,987	2,795	4,530	7,325	37	21	58	1,211	1,978	3,189
June	29	9	38	857	1,509	2,366	1,989	2,999	4,988	2,875	4,517	7,392	37	10	47	1,281	2,113	3,394
July	27	12	39	1,060	1,569	2,629	1,930	2,956	4,886	3,017	4,537	7,554	29	13	42	1,605	2,195	3,800
August	44	9	53	947	1,555	2,502	1,804	2,916	4,720	2,795	4,480	7,275	48	9	57	1,398	2,122	3,520
September	32	9	41	859	1,464	2,323	1,952	2,855	4,807	2,843	4,328	7,171	34	9	43	1,248	2,018	3,266
October	31	13	44	927	1,534	2,461	2,345	3,333	5,678	3,303	4,880	8,183	37	14	51	1,343	2,120	3,463
November	30	8	38	988	1,395	2,383	3,149	3,221	6,370	4,167	4,624	8,791	33	9	42	1,372	1,921	3,293
December	19	13	32	1,122	1,628	2,750	3,796	5,243	9,039	4,937	6,884	11,821	21	14	35	1,609	2,172	3,781
TOTAL	317	134	451	10,819	16,913	27,732	27,136	38,732	65,868	38,272	55,779	94,051	351	144	495	15,595	23,346	38,941

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	6,147	8,229	14,376	5,862	0	5,862	8,563	2,851	11,414	1,663	1,379	3,042	22,235	12,459	34,694
Rear end	1,265	8,564	9,829	894	0	894	3,312	6,390	9,702	586	2,054	2,640	6,057	17,008	23,065
Angle	2,001	12,127	14,128	1,049	0	1,049	2,396	4,572	6,968	83	142	225	5,529	16,841	22,370
Side swipe same	626	4,132	4,758	302	0	302	1,166	2,059	3,225	445	666	1,111	2,539	6,857	9,396
Side swipe opposite	363	1,025	1,388	200	0	200	414	282	696	9	17	26	986	1,324	2,310
Head on	202	588	790	133	0	133	261	177	438	14	26	40	610	791	1,401
Rear to rear	86	151	237	10	0	10	35	26	61	5	3	8	136	180	316
Unknown	105	261	366	10	0	10	58	51	109	7	7	14	180	319	499
TOTAL	10,795	35,077	45,872	8,460	0	8,460	16,205	16,408	32,613	2,812	4,294	7,106	38,272	55,779	94,051

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									TOATAL		
	Fatal			Injury			Property Damage					
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Brakes	0	0	0	106	231	337	214	449	663	320	680	1,000
Tires	7	0	7	186	95	281	423	271	694	616	366	982
Steering	0	0	0	39	52	91	71	122	193	110	174	284
Other disabled	0	2	2	18	23	41	21	41	62	39	66	105
Head lamps	0	0	0	15	20	35	11	24	35	26	44	70
Turn signals	0	0	0	10	10	20	32	17	49	42	27	69
Suspension	0	1	1	9	8	17	19	27	46	28	36	64
Disabled in prior crash	0	0	0	8	7	15	15	9	24	23	16	39
Stop lamps	0	0	0	9	6	15	12	9	21	21	15	36
Mirrors	0	0	0	1	6	7	10	10	20	11	16	27
Tail lamps	0	0	0	1	6	7	7	4	11	8	10	18
Other	5	3	8	76	100	176	382	363	745	463	466	929
TOTAL	12	6	18	478	564	1,042	1,217	1,346	2,563	1,707	1,916	3,623

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 94,051 crashes involving at least one passenger vehicle, 3,356 (4%) had vehicle PCCs cited for a passenger vehicle in the crash. Of the 451 fatal crashes, 15 (3%) had passenger vehicle PCCs cited. Of the 27,732 injury crashes, 952 (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	67	6	73	7,106	236	7,342	13,828	648	14,476	21,001	890	21,891
Fail to yield right of way	76	7	83	6,305	229	6,534	10,076	356	10,432	16,457	592	17,049
Failure to control	152	10	162	5,122	129	5,251	10,329	340	10,669	15,603	479	16,082
Speed too fast for conditions	60	2	62	3,100	65	3,165	7,914	93	8,007	11,074	160	11,234
Following too close	7	2	9	3,014	181	3,195	6,052	221	6,273	9,073	404	9,477
Driver condition	92	5	97	2,631	31	2,662	3,013	29	3,042	5,736	65	5,801
Disregarded traffic control	26	3	29	1,765	81	1,846	2,281	60	2,341	4,072	144	4,216
Improper turn	4	0	4	514	39	553	1,881	299	2,180	2,399	338	2,737
Unsafe backing	1	0	1	160	21	181	2,228	313	2,541	2,389	334	2,723
Exceed speed limit	73	16	89	1,087	46	1,133	1,228	31	1,259	2,388	93	2,481
Left of center	53	3	56	716	30	746	949	64	1,013	1,718	97	1,815
Improper overtake	4	3	7	307	41	348	1,130	104	1,234	1,441	148	1,589
Physically disabled	1	0	1	64	0	64	58	1	59	123	1	124
Other	26	6	32	978	86	1,064	2,775	319	3,094	3,779	411	4,190
TOTAL	642	63	705	32,869	1,215	34,084	63,742	2,878	66,620	97,253	4,156	101,409

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 94,051 crashes involving at least one passenger vehicle, 73,871 (79%) had driver PCCs noted for a passenger vehicle driver in the crash. Of the 451 fatal crashes, 372 (83%) had passenger vehicle driver PCCs noted. Of the 27,732 injury crashes, 23,815 (86%) 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
Tires	0	0	0	12	4	16	58	22	80	70	26	96
Brakes	1	0	1	17	8	25	35	18	53	53	26	79
Steering	0	0	0	0	1	1	9	3	12	9	4	13
Mirrors	0	0	0	2	0	2	3	6	9	5	6	11
Other disabled	0	0	0	0	1	1	4	2	6	4	3	7
Turn signals	0	0	0	2	0	2	3	1	4	5	1	6
Disabled in prior crash	0	0	0	2	0	2	3	1	4	5	1	6
Suspension	0	0	0	1	0	1	3	2	5	4	2	6
Head lamps	0	0	0	1	0	1	1	2	3	2	2	4
Tail lamps	0	0	0	0	0	0	2	1	3	2	1	3
Stop lamps	0	0	0	1	0	1	1	0	1	2	0	2
Other	1	0	1	18	9	27	90	68	158	109	77	186
TOTAL	2	0	2	56	23	79	212	126	338	270	149	419

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 6,242 crashes involving at least one large truck, 391 (6%) had vehicle PCCs cited for a large truck in the crash. Of the 52 fatal crashes, 2 (4%) had large truck vehicle PCCs cited. Of the 1,444 injury crashes, 74 (5%) had large truck vehicle PCCs cited.

Driver-related Possible Contributing Circumstances (PCCs) Comparison of Drivers in Large Truck 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	5	11	16	189	207	396	534	413	947	728	631	1,359
Failure to control	3	11	14	145	139	284	356	242	598	504	392	896
Fail to yield right of way	3	9	12	132	152	284	247	342	589	382	503	885
Following too close	1	2	3	120	77	197	187	175	362	308	254	562
Speed too fast for conditions	0	6	6	83	109	192	154	203	357	237	318	555
Improper turn	1	1	2	29	23	52	413	85	498	443	109	552
Unsafe backing	0	0	0	18	3	21	223	50	273	241	53	294
Improper overtake	0	1	1	18	35	53	72	123	195	90	159	249
Disregarded traffic control	0	2	2	49	49	98	60	79	139	109	130	239
Driver condition	0	7	7	22	56	78	36	44	80	58	107	165
Left of center	0	10	10	12	46	58	45	28	73	57	84	141
Exceed speed limit	0	3	3	5	24	29	12	29	41	17	56	73
Physically disabled	0	0	0	1	4	5	0	2	2	1	6	7
Other	4	3	7	61	33	94	284	152	436	349	188	537
TOTAL	17	66	83	884	957	1,841	2,623	1,967	4,590	3,524	2,990	6,514

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 6,242 crashes involving at least one large truck, 2,955 (47%) had driver PCCs cited for a large truck driver in the crash. Of the 52 fatal crashes, 13 (25%) had large truck driver PCCs cited. Of the 1,444 injury crashes, 697 (48%) 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	0	0	0	53	59	112	165	196	361	218	255	473	0	0	0	67	77	144
February	0	1	1	56	54	110	166	210	376	222	265	487	0	2	2	78	70	148
March	2	1	3	57	36	93	108	163	271	167	200	367	2	1	3	100	45	145
April	3	1	4	48	45	93	126	186	312	177	232	409	3	1	4	64	83	147
May	7	1	8	51	56	107	129	216	345	187	273	460	8	1	9	81	80	161
June	4	0	4	48	72	120	165	250	415	217	322	539	4	0	4	74	100	174
July	5	1	6	81	66	147	205	221	426	291	288	579	5	1	6	118	89	207
August	9	1	10	84	63	147	160	255	415	253	319	572	9	1	10	120	83	203
September	3	1	4	60	58	118	182	239	421	245	298	543	3	1	4	84	83	167
October	2	1	3	64	66	130	188	237	425	254	304	558	2	1	3	88	91	179
November	3	1	4	54	47	101	171	219	390	228	267	495	4	1	5	68	65	133
December	4	1	5	91	75	166	260	329	589	355	405	760	5	1	6	146	89	235
TOTAL	42	10	52	747	697	1,444	2,025	2,721	4,746	2,814	3,428	6,242	45	11	56	1,088	955	2,043

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	209	455	664	148	148	414	232	646	218	87	305	989	774	1,763
Side swipe same	55	438	493	38	38	235	316	551	249	239	488	577	993	1,570
Rear end	79	350	429	64	64	273	327	600	121	204	325	537	881	1,418
Angle	99	388	487	108	108	274	224	498	29	24	53	510	636	1,146
Side swipe opposite	37	54	91	17	17	68	21	89	2	2	4	124	77	201
Head on	15	21	36	7	7	36	9	45	6	3	9	64	33	97
Rear to rear	2	14	16	1	1	5	2	7	0	0	0	8	16	24
Unknown	2	12	14	1	1	2	3	5	0	3	3	5	18	23
TOTAL	498	1,732	2,230	384	384	1,307	1,134	2,441	625	562	1,187	2,814	3,428	6,242

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
15-19	0	0	2	1	1	13	3	14	17
20-24	0	1	4	39	16	116	20	156	176
25-34	1	6	24	169	53	544	78	719	797
35-44	0	16	44	251	89	907	133	1,174	1,307
45-54	1	11	36	332	93	1,183	130	1,526	1,657
55-64	0	8	18	247	44	914	62	1,169	1,231
65-74	0	4	5	58	11	227	16	289	305
75-84	0	0	0	12	1	34	1	46	47
Unknown	0	0	1	3	1	18	2	21	371
TOTAL	2	46	134	1,112	309	3,956	445	5,114	5,908

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
Brakes	2	0	2	143	251	394	253	471	724	398	722	1,120
Tires	8	0	8	222	107	329	487	295	782	717	402	1,119
Steering	0	0	0	43	56	99	80	127	207	123	183	306
Other disabled	0	2	2	20	24	44	26	47	73	46	73	119
Turn signals	0	0	0	17	12	29	42	20	62	59	32	91
Head lamps	0	0	0	18	24	42	16	26	42	34	50	84
Suspension	0	1	1	10	8	18	22	29	51	32	38	70
Disabled prior to crash	0	0	0	11	7	18	18	10	28	29	17	46
Mirrors	0	0	0	3	6	9	15	22	37	18	28	46
Stop lamps	0	0	0	11	6	17	14	9	23	25	15	40
Tail lamps	0	0	0	11	7	18	14	5	19	25	12	37
Other	7	3	10	118	125	243	498	464	962	623	592	1,215
TOTAL	17	6	23	627	633	1,260	1,485	1,525	3,010	2,129	2,164	4,293

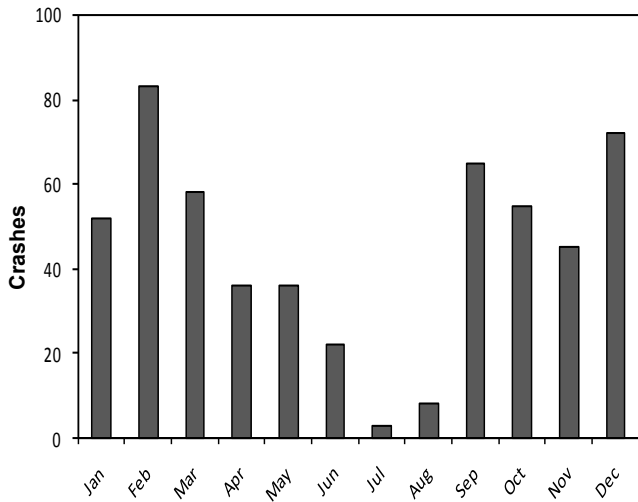
The numbers in this table represent the number of times a given vehicle PCC was cited as a possible contributing circumstance for a vehicle in a crash. These numbers do not represent numbers of crashes. Of the 108,808 total crashes, 3,971 (4%) had vehicle PCCs cited for at least one vehicle in the crash. Of the 517 fatal crashes, 20 (4%) had vehicle PCCs cited. Of the 29,380 injury crashes, 1,150 (4%) had vehicle PCCs cited.

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

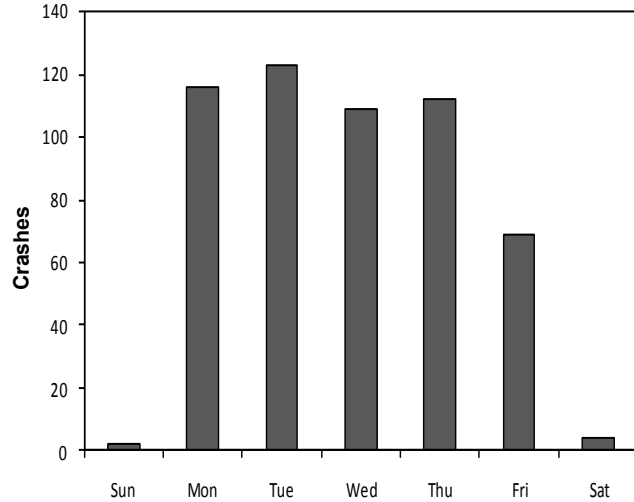
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	4	9	13	13	26	39	17	35	52	0	0	0	4	12	16
February	0	0	0	7	12	19	17	47	64	24	59	83	0	0	0	13	23	36
March	0	0	0	6	7	13	8	37	45	14	44	58	0	0	0	11	10	21
April	0	0	0	3	11	14	4	18	22	7	29	36	0	0	0	3	23	26
May	0	0	0	2	6	8	10	18	28	12	24	36	0	0	0	3	9	12
June	0	0	0	0	5	5	2	15	17	2	20	22	0	0	0	0	12	12
July	0	0	0	0	0	0	0	3	3	0	3	3	0	0	0	0	0	0
August	0	0	0	1	2	3	0	5	5	1	7	8	0	0	0	1	3	4
September	0	0	0	6	13	19	18	28	46	24	41	65	0	0	0	41	33	74
October	0	0	0	4	12	16	13	26	39	17	38	55	0	0	0	6	36	42
November	1	0	1	1	11	12	9	23	32	11	34	45	1	0	1	4	18	22
December	0	1	1	9	7	16	15	40	55	24	48	72	0	1	1	17	13	30
TOTAL	1	1	2	43	95	138	109	286	395	153	382	535	1	1	2	103	192	295

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
1-2 AM	1	0	0	0	0	0	0	1
6-7 AM	0	4	5	5	6	3	0	23
7-8 AM	0	29	31	23	18	17	0	118
8-9 AM	0	13	14	19	16	1	0	63
9-10 AM	0	4	2	5	5	2	1	19
10-11 AM	0	1	2	7	0	2	0	12
11-12 PM	0	6	6	1	4	1	0	18
12-1 PM	0	1	6	8	5	0	0	20
1-2 PM	0	5	2	2	4	3	0	16
2-3 PM	1	7	11	8	9	13	0	49
3-4 PM	0	34	25	21	24	16	0	120
4-5 PM	0	10	12	7	16	9	1	55
5-6 PM	0	1	3	1	5	0	1	11
6-7 PM	0	0	1	2	0	1	0	4
7-8 PM	0	0	1	0	0	0	0	1
8-9 PM	0	0	2	0	0	0	0	2
9-10 PM	0	1	0	0	0	0	0	1
10-11 PM	0	0	0	0	0	1	0	1
11-12 AM	0	0	0	0	0	0	1	1
TOTAL	2	116	123	109	112	69	4	535

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	0	0	21	23	44	22	59	81	43	82	125
Fail to yield right of way	0	0	0	19	20	39	27	30	57	46	50	96
Failure to control	0	1	1	7	9	16	14	28	42	21	38	59
Following too close	0	0	0	4	9	13	10	35	45	14	44	58
Speed too fast for conditions	0	0	0	0	11	11	11	27	38	11	38	49
Improper turn	0	0	0	1	1	2	31	12	43	32	13	45
Unsafe backing	0	0	0	1	0	1	19	5	24	20	5	25
Disregarded traffic control	0	0	0	5	8	13	3	8	11	8	16	24
Improper overtake	0	0	0	1	0	1	4	7	11	5	7	12
Left of center	0	0	0	1	2	3	1	3	4	2	5	7
Exceed speed limit	0	0	0	0	1	1	1	1	2	1	2	3
Driver condition	0	0	0	0	0	0	0	2	2	0	2	2
Other	0	0	0	2	2	4	12	25	37	14	27	41
TOTAL	0	1	1	62	86	148	155	242	397	217	329	546

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

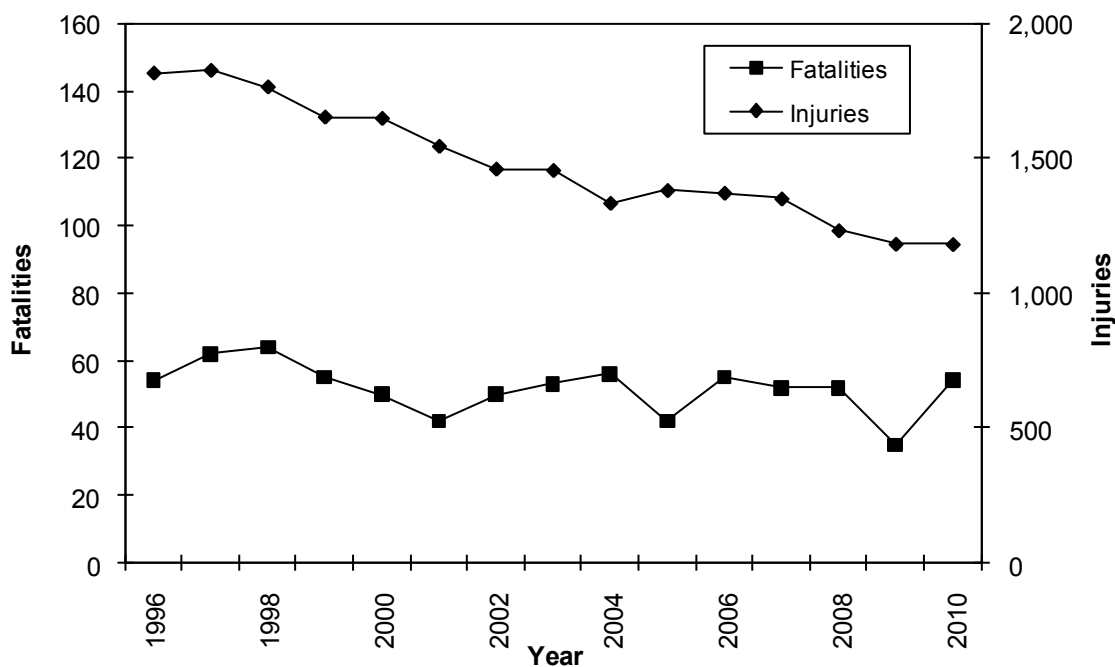
Age	Severity of Injury by Gender									Total Injured or Killed		
	Incapacitating			Nonincapacitating			Possible					
	F	M	TOTAL	F	M	TOTAL	F	M	TOTAL	F	M	TOTAL
4	0	0	0	0	0	0	1	4	6	1	4	6
5-9	0	0	0	3	5	8	15	9	32	18	14	40
10-14	0	1	1	7	7	14	27	24	56	34	32	71
15	0	0	0	0	1	1	2	3	5	2	4	6
16	1	1	2	0	0	0	2	1	3	3	2	5
17	0	1	1	0	0	0	1	0	1	1	1	2
18	0	0	0	0	0	0	1	0	1	1	0	1
19	0	0	0	0	0	0	0	1	1	0	1	1
20	0	0	0	0	0	0	1	0	1	1	0	1
21	0	0	0	0	0	0	1	0	1	1	0	1
24	0	0	0	0	1	1	0	1	1	0	2	2
25-34	1	0	1	0	0	0	4	0	4	5	0	5
35-44	0	0	0	0	1	1	4	1	5	4	2	6
45-54	0	0	0	0	2	2	1	3	4	1	5	6
55-64	0	0	0	0	0	0	2	1	4	2	1	4
Unknown	0	0	0	6	0	6	2	0	2	8	0	8
TOTAL	2	3	5	16	17	33	64	48	127	82	68	165

The *Total Killed or Injured* column includes 15 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	
17	0	1	0	1
18	0	0	1	1
19	0	2	3	5
20	0	1	4	5
21	0	2	4	6
22	0	0	3	3
23	0	0	5	5
24	0	2	4	6
25-34	0	24	50	74
35-44	1	29	63	93
45-54	0	29	85	114
55-64	0	29	81	110
65-74	1	16	52	69
75-84	0	1	20	21
Unknown	0	3	24	27
TOTAL	2	139	399	540

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	35	456	22	513	7	383	12	402	10	44	0	54	3	44	3	50	2	127	13	142	57	1,054	50	1,161
Utility truck	6	58	2	66	0	56	0	56	1	10	1	12	1	6	3	10	0	26	2	28	8	156	8	172
Straight truck (insert truck)	1	10	1	12	1	6	0	7	0	1	0	1	0	0	0	0	0	2	0	2	2	19	1	22
Passenger bus	0	5	1	6	3	4	0	7	0	0	0	0	0	0	0	0	0	1	0	1	3	10	1	14
School bus	0	2	0	2	0	3	0	3	0	2	0	2	0	0	0	0	0	1	0	1	0	8	0	8
Truck tractor (semi attached)	0	1	0	1	2	0	0	2	1	0	0	1	0	0	0	0	0	0	1	1	3	1	1	5
Motorcycle	0	4	0	4	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
Police on emergency	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Snow plow	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Moped	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Pupil transport-school bus	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Miscellaneous	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Unknown	0	7	0	7	0	5	1	6	0	1	0	1	0	0	0	0	0	0	0	0	0	13	1	14
TOTAL	43	547	26	616	13	460	13	486	12	58	1	71	4	50	6	60	2	157	16	175	74	1,272	62	1,408

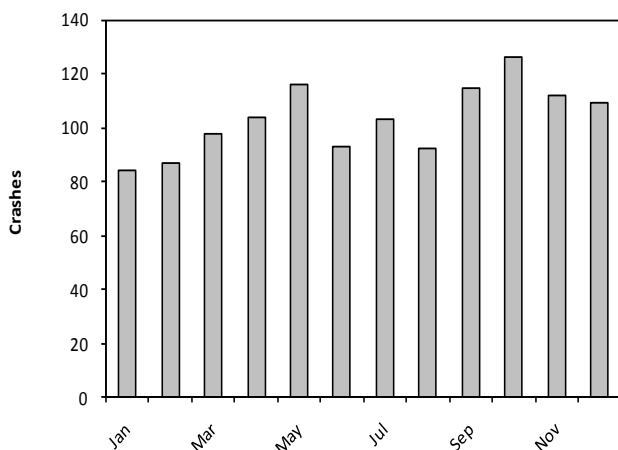
For multiple vehicle crashes involving pedestrians, the pedestrian is counted with each vehicle on this report. Therefore, pedestrian counts are inflated.

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

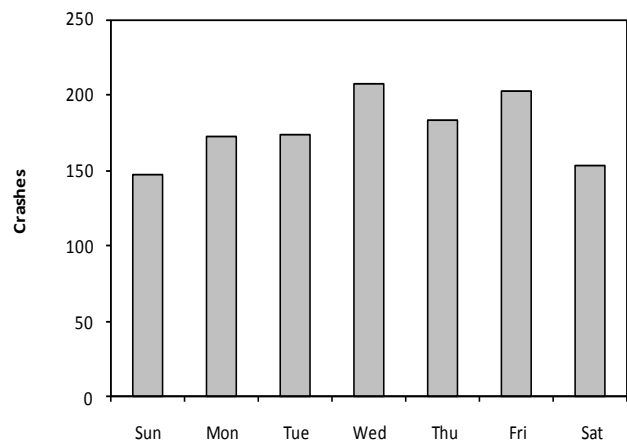
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	3	3	16	61	77	1	3	4	17	67	84	0	3	3	20	69	89
February	0	1	1	8	71	79	1	6	7	9	78	87	0	1	1	8	74	82
March	0	3	3	10	82	92	0	3	3	10	88	98	0	3	3	10	87	97
April	1	4	5	13	82	95	0	4	4	14	90	104	1	4	5	13	85	98
May	3	5	8	9	94	103	1	4	5	13	103	116	3	5	8	9	105	114
June	1	0	1	13	73	86	2	4	6	16	77	93	1	0	1	13	81	94
July	2	1	3	19	78	97	1	2	3	22	81	103	2	1	3	27	85	112
August	4	0	4	10	73	83	1	4	5	15	77	92	4	0	4	11	77	88
September	3	4	7	18	87	105	0	3	3	21	94	115	3	4	7	23	95	118
October	2	4	6	17	99	116	0	4	4	19	107	126	4	4	8	20	106	126
November	2	4	6	10	96	106	0	0	0	12	100	112	2	4	6	16	108	124
December	2	4	6	14	83	97	0	6	6	16	93	109	2	4	6	28	94	122
TOTAL	20	33	53	157	979	1,136	7	43	50	184	1,055	1,239	22	33	55	198	1,066	1,264

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	1	3	4	4	5	6	33
1-2 AM	9	2	2	1	2	5	10	31
2-3 AM	17	2	0	1	3	3	15	41
3-4 AM	2	2	1	0	1	2	2	10
4-5 AM	0	2	0	1	0	0	2	5
5-6 AM	1	1	3	1	0	1	0	7
6-7 AM	1	5	3	3	8	3	1	24
7-8 AM	1	15	18	8	8	11	1	62
8-9 AM	2	9	11	8	8	4	5	47
9-10 AM	2	6	3	10	8	4	5	38
10-11 AM	7	7	2	10	3	10	5	44
11-12 PM	10	6	8	6	4	6	9	49
12-1 PM	11	11	9	8	5	12	8	64
1-2 PM	7	6	10	11	8	13	8	63
2-3 PM	2	11	13	18	10	8	7	69
3-4 PM	10	25	16	20	23	23	3	120
4-5 PM	4	13	14	17	25	13	9	95
5-6 PM	8	10	21	26	18	13	8	104
6-7 PM	12	10	7	17	12	14	8	80
7-8 PM	11	11	5	8	10	9	6	60
8-9 PM	6	10	10	12	11	17	12	78
9-10 PM	7	1	9	11	8	12	7	55
10-11 PM	4	3	1	3	3	4	4	22
11-12 AM	3	2	4	3	1	10	10	33
Unknown	0	1	1	0	0	1	2	5
TOTAL	147	172	174	207	183	203	153	1,239

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	48	621	669	15	0	15	55	184	239	5	3	8	123	808	931
Angle	11	135	146	4	0	4	14	37	51	1	1	2	30	173	203
Side swipe / same direction	2	20	22	1	0	1	2	5	7	1	1	2	6	26	32
Rear end	2	13	15	0	0	0	6	4	10	1	0	1	9	17	26
Side swipe / opposite direction	4	5	9	1	0	1	3	3	6	0	0	0	8	8	16
Head on	2	5	7	0	0	0	0	2	2	0	0	0	2	7	9
Rear to rear	1	1	2	0	0	0	0	0	0	0	0	0	1	1	2
Unknown	2	12	14	2	0	2	1	3	4	0	0	0	5	15	20
TOTAL	72	812	884	23	0	23	81	238	319	8	5	13	184	1,055	1,239

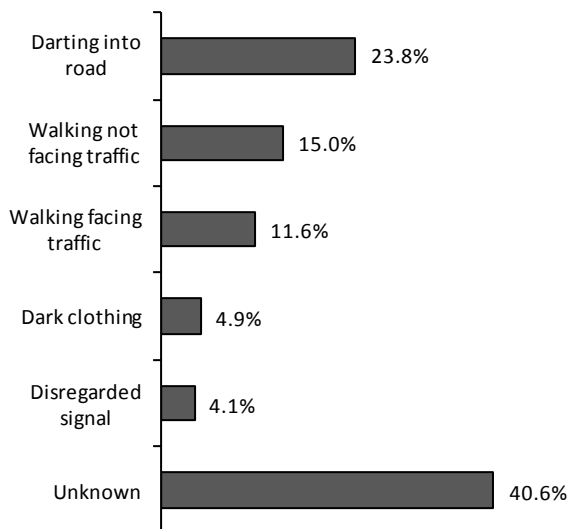
Rural = an unincorporated area or an incorporated area with a population under 5,000.
Urban = an incorporated area with a population of 5,000 or more.

Pedestrians Injured or Killed by Age and Light Conditions by Gender

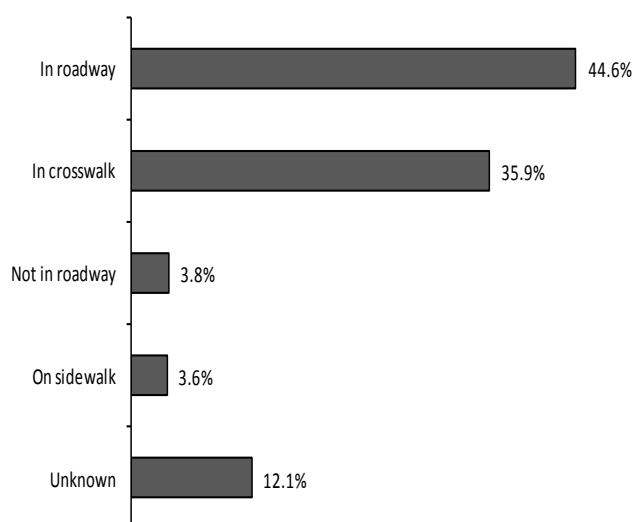
Age	Daylight				Dark / Unlit				Dark / Lighted				Dawn				Dusk				All Light Conditions								
	Injured		Killed		Injured		Killed		Injured		Killed		Injured		Killed		Injured		Killed		Injured			Killed					
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot	F	M	Tot					
1-2	3	9	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	11	14	0	1	1
3	6	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	7	9	16	0	0	0
4	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	7	0	0	0
5-9	26	47	1	0	0	0	0	0	0	1	6	0	0	0	0	0	1	1	0	1	0	1	28	55	83	1	1	2	
10-14	45	70	0	2	4	1	1	0	6	10	0	0	2	2	0	0	5	3	0	0	0	0	62	86	148	1	2	3	
15	14	22	0	0	0	1	1	0	5	7	0	0	1	0	0	0	0	1	0	0	0	0	20	31	51	1	0	1	
16	9	11	0	0	1	1	0	0	3	4	0	0	0	0	0	0	2	1	0	0	0	0	15	17	32	0	0	0	
17	6	7	0	0	3	1	0	0	2	6	0	0	0	0	0	0	0	0	0	0	0	0	11	14	25	0	0	0	
18	8	7	0	0	0	6	0	1	11	6	0	0	0	0	0	0	0	1	0	0	0	0	19	20	39	0	1	1	
19	11	8	0	1	1	4	0	1	9	7	0	0	0	0	0	0	0	1	0	0	0	0	21	20	41	0	2	2	
20	3	9	0	0	0	3	0	0	7	6	0	0	0	0	0	0	1	1	0	0	0	0	11	19	30	0	0	0	
21	6	5	0	1	2	1	0	0	1	10	1	0	0	0	0	0	0	0	0	0	0	0	9	16	25	1	1	2	
22	8	5	0	0	4	1	0	0	1	8	0	0	0	0	0	0	0	0	0	0	0	0	13	14	27	0	0	0	
23	7	4	0	0	2	2	0	4	4	6	0	0	0	1	0	0	0	0	0	0	0	0	13	13	26	0	4	4	
24	2	5	0	0	1	1	0	0	3	6	0	1	0	0	0	0	0	0	0	0	0	0	6	12	18	0	1	1	
25-34	30	30	0	0	1	9	0	3	15	41	1	1	0	0	0	0	3	0	0	0	0	0	49	80	129	1	4	5	
35-44	25	34	0	0	4	3	0	2	15	23	1	2	0	0	0	0	4	1	1	0	0	0	49	62	111	2	4	6	
45-54	37	43	1	0	1	18	2	1	27	28	2	2	1	2	0	0	1	2	0	0	0	0	67	93	160	5	3	8	
55-64	31	32	2	2	4	2	0	0	12	8	3	0	4	0	0	0	0	0	0	0	0	0	52	42	94	5	2	7	
65-74	22	22	0	1	3	1	0	1	4	6	0	2	0	1	0	0	3	0	0	0	0	0	32	31	63	0	4	4	
75-84	13	3	0	3	0	1	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	14	6	20	1	5	6	
85 & over	4	4	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	5	6	11	1	0	1	
Unknown	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	7	0	0	0	
TOTAL	318	398	5	11	31	57	4	13	128	192	9	10	8	6	0	0	21	12	1	1	0	508	669	1,183	19	35	54		

The *Total* columns includes four injured males and 2 females for whom the light condition was unknown along with 3 pedestrians injured in daylight and 3 injured in dark/lighted 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	31	245	3	1	31	311
Walking not facing traffic	72	94	10	4	16	196
Walking facing traffic	77	51	8	5	10	151
Dark clothing	18	40	5	1	0	64
Disregarded signal	40	8	0	0	6	54
Unknown	231	144	24	36	95	530
TOTAL	469	582	50	47	158	1,306

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		Injured			Killed								
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot	F	M	Tot						
1-2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
3	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2	0						
4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	1	5	6	0						
5-9	19	43	0	0	0	0	0	0	0	0	0	0	1	0	19	45	64	0						
10-14	42	147	0	1	0	2	0	0	5	12	0	0	0	2	48	168	216	0						
15	10	35	0	0	0	1	0	0	0	1	0	0	0	0	10	40	50	0						
16	9	28	0	0	0	1	0	0	1	3	0	0	0	1	10	33	43	0						
17	6	10	0	0	0	1	0	0	0	5	0	0	0	0	7	17	24	0						
18	6	20	1	0	0	1	0	0	0	1	0	0	0	0	6	23	29	1						
19	9	21	0	0	0	0	0	0	1	5	0	0	0	0	10	27	37	0						
20	12	17	0	0	1	1	0	0	1	6	0	0	0	0	15	24	39	0						
21	6	9	0	0	0	2	0	0	4	5	0	0	0	0	11	16	27	0						
22	10	15	0	0	0	0	0	0	0	5	0	0	0	0	11	20	31	0						
23	9	12	0	0	1	0	0	0	2	0	0	0	0	2	14	14	28	0						
24	4	7	0	0	0	0	0	0	2	2	0	0	0	0	6	10	16	0						
25-34	22	73	0	0	0	2	0	0	2	19	0	0	0	0	27	98	125	0						
35-44	16	50	0	1	1	2	0	0	1	9	0	0	1	1	19	66	85	0						
45-54	24	61	0	1	0	4	0	1	2	9	0	1	1	0	27	76	103	0						
55-64	13	51	0	0	0	1	0	0	0	2	0	0	0	1	13	56	69	0						
65-74	4	12	0	1	0	0	0	1	0	0	0	0	0	0	4	12	16	0						
75-84	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0						
85 & over	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0						
Unknown	1	6	0	0	0	1	0	0	0	0	0	0	0	0	1	7	8	0						
TOTAL	225	627	1	4	3	19	0	2	21	85	0	1	2	5	9	22	0	0	261	763	1,028	1	8	9

The Total columns include five injured males and one injured female bicyclists for whom the light condition was unknown along with two bicyclists injured during daylight hours of unknown gender and two during daylight hours for whom age and gender was not reported.

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

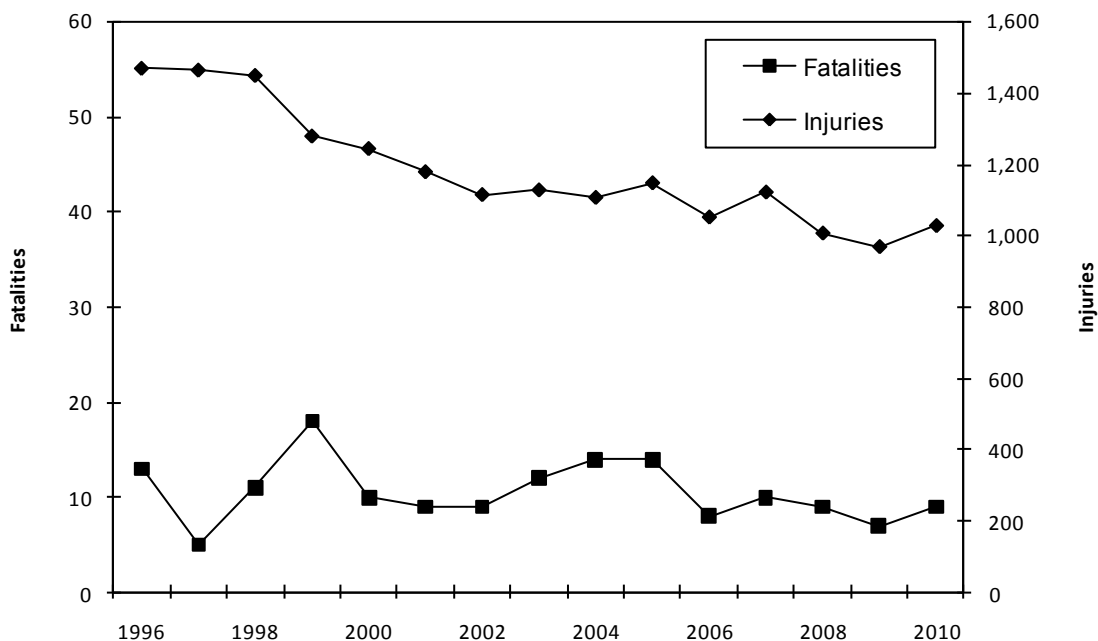
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	1	9	10	0	1	1	1	10	11	0	0	0	1	9	10
February	0	0	0	0	4	4	0	2	2	0	6	6	0	0	0	0	4	4
March	0	0	0	6	40	46	0	2	2	6	42	48	0	0	0	6	40	46
April	1	0	1	14	58	72	2	7	9	17	65	82	1	0	1	15	59	74
May	0	0	0	17	115	132	1	5	6	18	120	138	0	0	0	17	119	136
June	2	0	2	24	115	139	0	4	4	26	119	145	2	0	2	24	119	143
July	1	0	1	23	142	165	3	6	9	27	148	175	1	0	1	23	146	169
August	1	0	1	20	141	161	1	10	11	22	151	173	1	0	1	20	146	166
September	1	1	2	11	113	124	0	6	6	12	120	132	1	1	2	13	113	126
October	1	0	1	16	99	115	4	6	10	21	105	126	1	0	1	21	100	121
November	1	0	1	3	37	40	1	5	6	5	42	47	1	0	1	3	39	42
December	0	0	0	0	9	9	0	0	0	0	9	9	0	0	0	0	9	9
TOTAL	8	1	9	135	882	1,017	12	54	66	155	937	1,092	8	1	9	143	903	1,046

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	0	1	0	0	1	4
1-2 AM	2	0	0	0	0	2	2	6
2-3 AM	3	0	0	0	1	1	0	5
3-4 AM	0	0	1	0	0	0	2	3
5-6 AM	0	0	0	1	0	2	0	3
6-7 AM	1	4	1	3	6	3	0	18
7-8 AM	0	13	14	14	13	11	1	66
8-9 AM	1	8	5	4	5	6	2	31
9-10 AM	5	8	5	2	6	2	3	31
10-11 AM	4	7	3	6	6	12	6	44
11-12 PM	4	13	10	20	9	4	8	68
12-1 PM	5	8	4	10	10	7	8	52
1-2 PM	13	8	9	10	13	10	7	70
2-3 PM	7	15	10	14	16	11	12	85
3-4 PM	13	14	20	17	25	16	5	110
4-5 PM	7	19	22	35	16	16	11	126
5-6 PM	11	27	16	23	17	22	7	123
6-7 PM	1	17	10	19	16	7	15	85
7-8 PM	5	13	12	8	9	10	6	63
8-9 PM	4	7	9	2	6	8	4	40
9-10 PM	3	4	4	4	5	2	5	27
10-11 PM	2	3	2	4	4	1	5	21
11-12 AM	1	0	0	1	2	2	0	6
Unknown	1	1	0	2	0	1	0	5
TOTAL	94	190	157	200	185	156	110	1,092

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	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Angle	46	341	387	8	0	8	15	102	117	1	1	2	70	444	514
No collision w/ vehicle in transit	28	317	345	7	0	7	11	86	97	0	2	2	46	405	451
Side swipe / same direction	5	38	43	5	0	5	5	7	12	0	0	0	15	45	60
Rear end	7	14	21	5	0	5	5	6	11	0	0	0	17	20	37
Side swipe / opposite direction	2	9	11	0	0	0	1	2	3	0	0	0	3	11	14
Head on	2	7	9	0	0	0	1	0	1	0	0	0	3	7	10
Unknown	1	5	6	0	0	0	0	0	0	0	0	0	1	5	6
TOTALS	91	731	822	25	0	25	38	203	241	1	3	4	155	937	1,092

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.

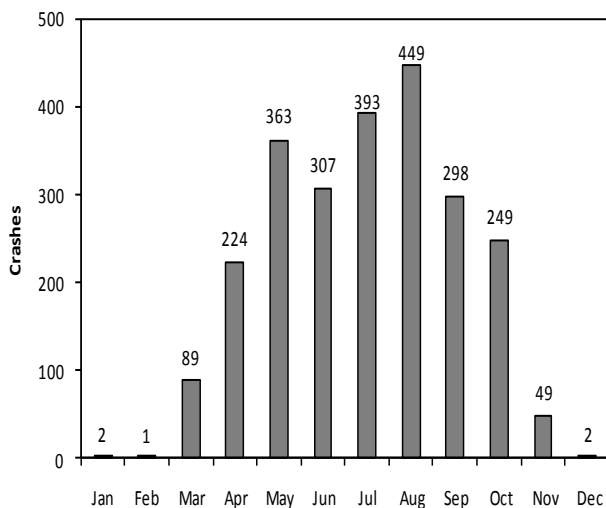
Urban = an incorporated area with a population of 5,000 or more.

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

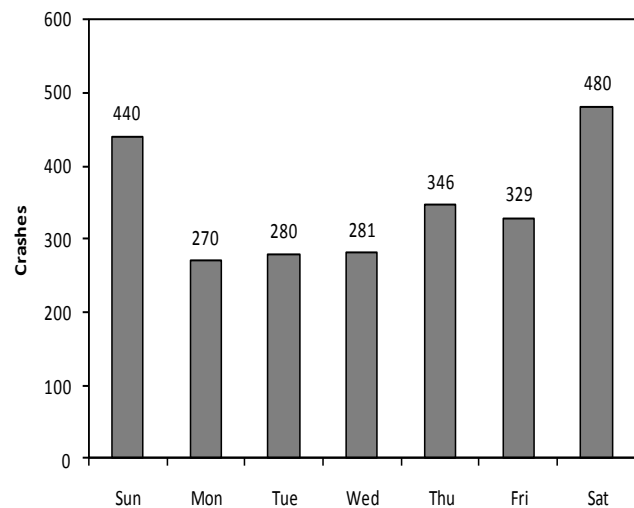
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	1	1	2	0	0	0	1	1	2	0	0	0	2	1	3
February	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
March	2	1	3	37	37	74	6	6	12	45	44	89	2	1	3	43	41	84
April	8	5	13	70	98	168	20	23	43	98	126	224	8	5	13	87	110	197
May	10	2	12	162	137	299	31	21	52	203	160	363	10	2	12	197	151	348
June	12	4	16	130	113	243	20	28	48	162	145	307	12	4	16	151	137	288
July	9	6	15	190	130	320	33	25	58	232	161	393	9	6	15	235	150	385
August	11	7	18	193	171	364	34	33	67	238	211	449	11	7	18	239	201	440
September	13	2	15	135	105	240	27	16	43	175	123	298	14	2	16	168	117	285
October	5	0	5	118	90	208	17	19	36	140	109	249	5	0	5	145	98	243
November	0	0	0	19	21	40	6	3	9	25	24	49	0	0	0	21	23	44
December	0	0	0	0	1	1	0	1	1	0	2	2	0	0	0	0	1	1
TOTAL	70	27	97	1,055	904	1,959	194	176	370	1,319	1,107	2,426	71	27	98	1,288	1,030	2,318

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	5	3	4	1	3	10	6	32
1-2 AM	10	2	1	1	3	6	8	31
2-3 AM	14	0	4	2	1	4	10	35
3-4 AM	4	0	2	2	1	2	5	16
4-5 AM	0	4	3	3	6	2	0	18
5-6 AM	4	6	3	5	5	2	0	25
6-7 AM	2	10	9	8	8	9	1	47
7-8 AM	7	15	9	10	17	5	3	66
8-9 AM	8	7	8	13	8	8	10	62
9-10 AM	12	6	6	10	6	7	6	53
10-11 AM	14	11	5	9	7	12	19	77
11-12 PM	27	17	7	13	18	18	39	139
12-1 PM	28	11	13	13	19	17	26	127
1-2 PM	46	22	15	15	27	15	41	181
2-3 PM	31	18	17	13	26	19	46	170
3-4 PM	41	26	28	25	26	23	45	214
4-5 PM	46	29	31	29	34	31	34	234
5-6 PM	30	25	29	36	29	32	39	220
6-7 PM	28	18	22	19	31	28	31	177
7-8 PM	24	18	15	19	20	22	24	142
8-9 PM	24	10	17	10	15	19	31	126
9-10 PM	15	5	14	12	18	20	21	105
10-11 PM	9	5	9	10	8	10	17	68
11-12 AM	3	2	8	3	7	7	15	45
Unknown	8	0	1	0	3	1	3	16
TOTAL	440	270	280	281	346	329	480	2,426

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	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
No collision w/ vehicle in transit	276	290	566	350	0	350	327	140	467	36	48	84	989	478	1,467
Angle	32	215	247	31	0	31	69	77	146	0	0	0	132	292	424
Rear end	19	100	119	24	0	24	58	76	134	8	19	27	109	195	304
Side swipe / same direction	12	63	75	3	0	3	20	23	43	1	10	11	36	96	132
Side swipe / opposite direction	12	14	26	5	0	5	13	6	19	0	0	0	30	20	50
Head on	5	13	18	9	0	9	6	6	12	0	0	0	20	19	39
Rear to rear	0	1	1	0	0	0	0	1	1	0	0	0	0	2	2
Unknown	1	3	4	0	0	0	2	2	4	0	0	0	3	5	8
TOTAL	357	699	1,056	422	0	422	495	331	826	45	77	122	1,319	1,107	2,426

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

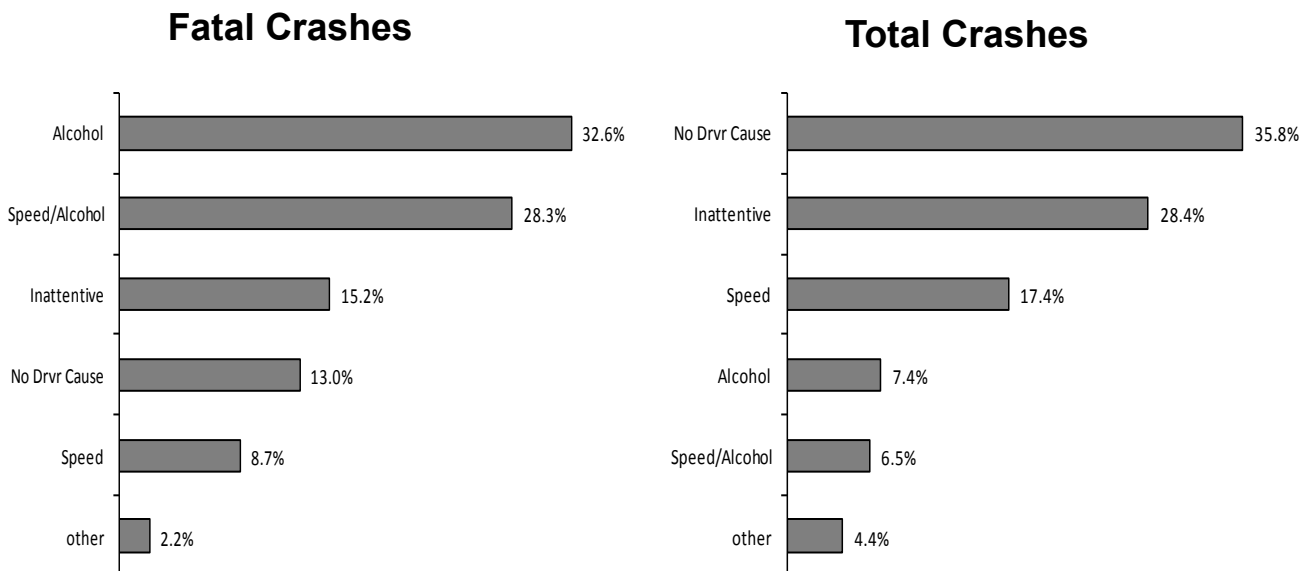
Urban = an incorporated area with a population of 5,000 or more.

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

Driver PCCs	Fatal			Injury			Property Damage			TOTAL		
	Cycle Drivers	Other Drivers	Total	Cycle Drivers	Other Drivers	Total	Cycle Drivers	Other Drivers	Total	Cycle Drivers	Other Drivers	Total
Failure to control	35	1	36	585	16	601	67	4	71	687	21	708
Failure to yield right of way	3	15	18	52	328	380	8	28	36	63	371	434
Inattentive driving	10	8	18	134	134	268	27	40	67	171	182	353
Driver condition	11	2	13	153	12	165	9	4	13	173	18	191
Speed too fast / conditions	14	0	14	145	6	151	15	2	17	174	8	182
Exceeding speed limit	26	3	29	117	6	123	12	1	13	155	10	165
Following too close	2	1	3	83	35	118	18	20	38	103	56	159
Improper turn	0	2	2	22	49	71	2	5	7	24	56	80
Disregarded traffic control	4	0	4	28	28	56	3	5	8	35	33	68
Improper overtake	3	0	3	37	15	52	7	2	9	47	17	64
Left of center	5	1	6	32	17	49	3	3	6	40	21	61
Unsafe backing	0	0	0	0	4	4	0	15	15	0	19	19
Physically disabled	0	1	1	1	0	1	0	0	0	1	1	2
Other	2	0	2	44	37	81	5	7	12	51	44	95
TOTAL	115	34	149	1,433	687	2,120	176	136	312	1,724	857	2,581

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 2,426 crashes involving at least one motorcycle, 1,231 (51%) had driver PCCs cited for a motorcycle driver in the crash. Of the 97 fatal crashes, 64 (66%) had motorcycle driver PCCs cited. Of the 1,959 injury crashes, 1,025 (52%) had motorcycle driver PCCs cited.

Single Unit Motorcycle Crashes Primary Driver Contributing Factors



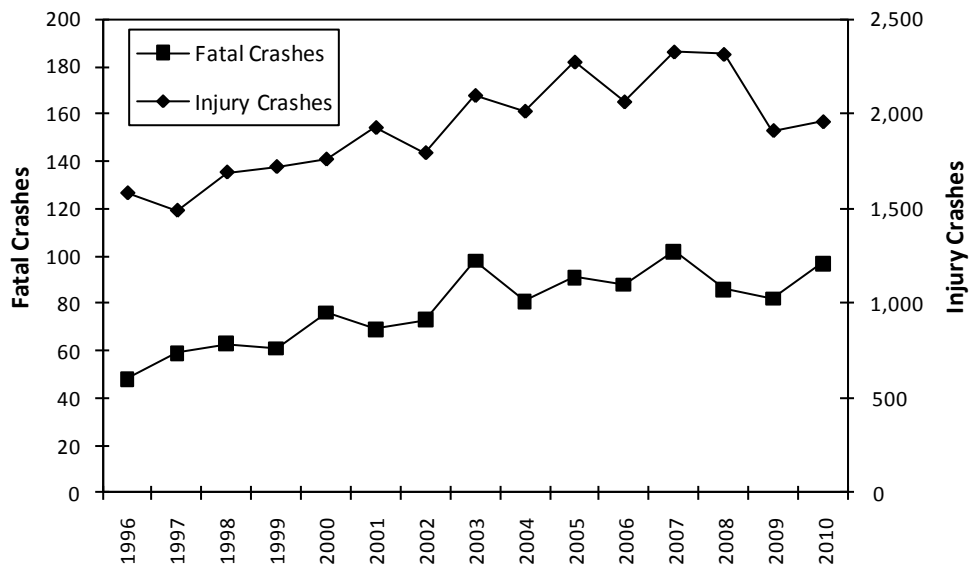
This report counts Primary Driver Possible Contributing Circumstances (PCCs) marked on the accident report form as well as citations issued by law enforcement officers. It only counts one of the PCCs or citations per crash and counts some PCCs before others. Therefore, for example, the portion of primary 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
4	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
5-9	0	0	0	0	1	1	2	2	4	0	1	1	2	4	6
10-14	0	0	0	0	0	0	3	2	5	2	1	3	5	3	8
15	0	0	0	0	2	2	1	1	2	0	0	0	1	3	4
16	0	0	0	0	2	2	0	2	2	1	0	1	1	4	5
17	0	2	2	1	3	4	3	2	5	1	0	1	5	7	12
18	0	0	0	1	2	3	2	14	16	0	5	5	3	21	24
19	0	1	1	1	3	4	0	20	20	1	7	8	2	31	33
20	0	2	2	2	5	7	4	23	27	2	2	4	8	32	40
21	0	5	5	4	20	24	4	32	36	2	9	11	10	66	76
22	0	2	2	0	10	10	8	29	37	4	11	15	12	52	64
23	0	1	1	2	5	7	1	21	22	1	13	14	4	40	44
24	0	1	1	0	10	10	8	25	33	1	7	8	9	43	52
25-34	2	15	17	25	71	96	28	154	183	12	61	73	67	301	369
35-44	1	25	26	37	95	132	53	179	232	27	76	103	118	375	493
45-54	4	13	17	36	129	165	77	239	316	16	76	92	133	457	590
55-64	2	18	20	13	97	110	32	155	187	12	63	75	59	333	392
65-74	0	4	4	1	17	18	2	38	40	2	18	20	5	77	82
75-84	0	0	0	0	4	4	0	3	3	0	2	2	0	9	9
85 & over	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
Unknown	0	0	0	4	1	5	0	0	1	0	1	1	4	2	7
TOTAL	9	89	98	127	478	605	228	942	1,172	84	353	437	448	1,862	2,312

The *Total* columns includes one incapacitating injury with unknown gender and one incapacitating injury with unknown age and gender.

Fatal and Injury Motorcycle Crashes Fifteen Year Summary



Motorcycle Crashes Fifteen Year Summary

Year	Registered Cycles	Motorcyclist Fatalities	Fatal Crashes	Single Unit Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	Motorcyclists Killed Without Helmet	Motorcyclists Killed Wearing Helmet
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	303,040	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
2008	327,938	87	86	48	2,318	425	2,829	66	19
2009	355,487	82	82	37	1,912	351	2,345	51	27
2010	343,878	98	97	46	1,959	370	2,426	72	23

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			Vehicles in Property Damage Crashes			Vehicles in Total Crashes			Total Units Involved in Trailer Crashes
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	
Large trucks	29	6	35	471	288	759	1,286	1,385	2,671	1,786	1,679	3,465	6,343
Passenger vehicles	8	2	10	182	103	285	511	293	804	701	398	1,099	2,019
Motorcycles / Mopeds	0	0	0	2	0	2	1	0	1	3	0	3	5
Bicycles	0	0	0	0	1	1	0	0	0	0	1	1	2
Other vehicle types	1	0	1	26	3	29	71	20	91	98	23	121	232
TOTAL	38	8	46	681	395	1,076	1,869	1,698	3,567	2,588	2,101	4,689	8,601

During 2010, 49 persons were killed and 1,525 persons were injured in 4,689 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.