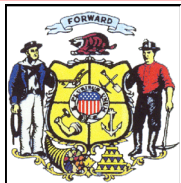


# 2010 WISCONSIN TRAFFIC CRASH FACTS



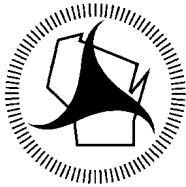
Prepared by the  
Wisconsin Department  
of Transportation

## 2010 Facts and Figures

- 562 persons were killed in Wisconsin motor vehicle traffic crashes. This is an average of just over one life lost each day on Wisconsin traffic arteries.
- 40,889 persons were injured in 29,380 reported injury crashes and 517 fatal crashes. 3,845, or 9%, of those injured were known at the time of the crash to have sustained incapacitating injuries.
- Of the 562 persons killed, 11% (54 pedestrians and 9 bicyclists) were not drivers or passengers of motor vehicles. Seventeen percent (98) were motorcycle drivers or motorcycle passengers.
- Of the 562 persons killed, 39% died in alcohol-related crashes, 30% died in speed-related crashes and 16% died in crashes that involved both speed and alcohol.
- Of the 340 drivers who were killed and tested for alcohol concentration, 125 drivers (37%) had an alcohol concentration of .08 or above.
- 47% of persons killed in passenger car and light truck crashes (for instances in which safety belt use could be determined) were not using safety restraints.
- 73% of all motorcyclists killed in crashes (for instances in which helmet use could be determined) were not wearing helmets.
- Fifty-six percent of all crashes occurred off the state highway and Interstate systems, on county trunk and local roads. City police and county sheriffs responded to 93,703 (86%) of these crashes.
- The total number of registered vehicles was 5,482,518, a 1.0% decrease over 2009.
- The total number of licensed drivers was 4,114,622 a .7% increase over 2009.
- The fatality rate per 100-million miles of travel was 0.95.

### **Crashes, Not Accidents**

Traffic crashes are not accidents, but avoidable events caused by a single variable or chain of variables. Dedicated to reducing traffic injuries and fatalities by addressing the factors that cause them, the bureau of transportation Safety coordinates a statewide behavioral highway safety program.



## Wisconsin Department of Transportation

---

**Scott Walker**  
Governor

**Mark Gottlieb**  
Secretary

**Division of State Patrol**  
Bureau of Transportation Safety  
4802 Sheboygan Ave.  
P O Box 7936  
Madison, WI 53707-7936

Telephone: 608-266-0402  
FAX: 608-267-0441

February 2012

Dear Traffic Safety Advocates:

The Wisconsin Department of Transportation is pleased to provide you with a copy of the 2010 edition of the Wisconsin Traffic Crash Facts book. This book serves as a resource for traffic safety professionals and those interested in making Wisconsin's roadways, sidewalks, and bicycle paths safe for all of us who travel them.

This book contains statewide information about traffic crashes and their human consequences. The statewide counts are parsed out in several levels of detail including: types of crashes, the county or municipality location of crashes, types of vehicles in crashes, severity of injuries, and age and gender of drivers. I extend my thanks to the principal researcher of this project, Donald Lyden.

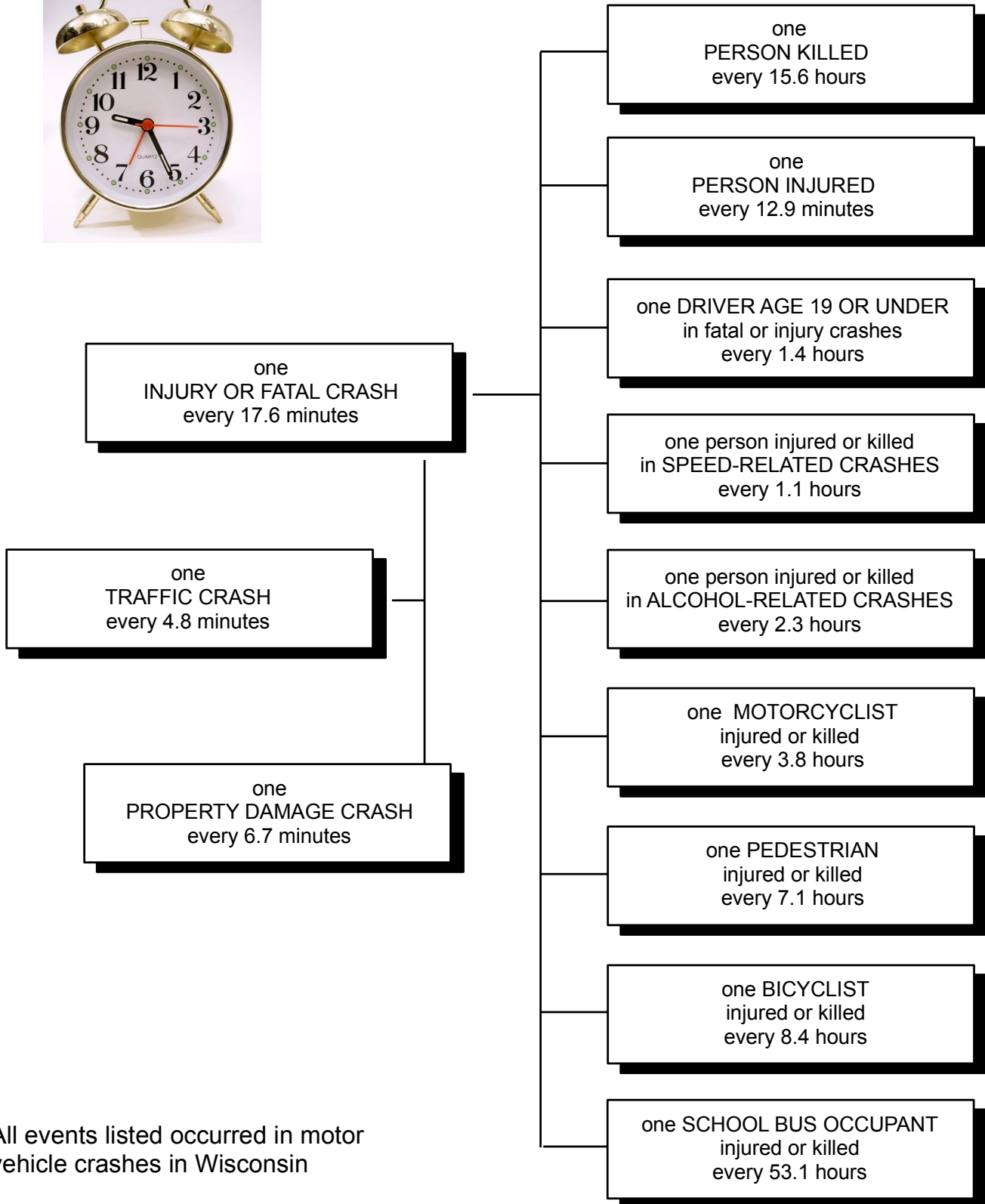
To view this publication online, visit <http://www.dot.wisconsin.gov/safety/motorist/crashfacts/index.htm>. To obtain additional copies of the Crash Facts Book or more information about transportation safety in Wisconsin, please contact us.

Sincerely,

A handwritten signature in black ink that reads "Sandra K. Huxtable".

Major Sandra K. Huxtable, Director  
Bureau of Transportation Safety  
Wisconsin State Patrol

# Wisconsin's Highway Safety Clock



All events listed occurred in motor vehicle crashes in Wisconsin

# Wisconsin Traffic Crash Facts Table of Contents

	<b>Page</b>
Facts and Figures .....	inside cover
Wisconsin's Highway Safety Clock .....	iv

## Section I: General Highlights

### OVERVIEW

-Total crashes by severity with licensed drivers and registered vehicles - 15 year summary .....	2
-State of traffic crashes in Wisconsin .....	3

### FATAL INFORMATION

-Wisconsin and U.S. motor vehicle fatality rates - 15 year summary .....	4
-Fatality rates of surrounding states .....	4
-Mileage fatality rates in Wisconsin & U.S. - 15 year summary .....	5
-Fatality rate and vehicle miles traveled - 15 year summary .....	5
-Fatal crashes by type of crash and manner of collision .....	6
-Persons killed by unit type and role .....	6
-Persons killed by county (map).....	7
-Fatal crashes and persons killed by county and month .....	8,9
-Persons killed by time of day and day of week .....	10
-Persons killed or injured by age and role .....	11
-Largest multi-fatality crashes in Wisconsin history and in this year .....	11
-Persons killed by age, role, gender .....	12
-Fatal crashes and persons killed by legal holiday - 10 Year Summary.....	16

### INJURY INFORMATION

-Largest multi-injury crashes in Wisconsin in this year .....	11
-Persons injured by age, role, gender .....	13
-Injury crashes and total persons injured by county and month .....	14,15

## Section II: Crashes

### TIME AND SEVERITY

-Crashes by month and severity, urban/rural, total killed/injured .....	18
-Percent of crashes by severity and time of day .....	18
-Crashes by Time of Day and Day of Week .....	19

### LOCATION AND SEVERITY

-Crashes by municipality type and severity .....	21
-Hit & run crashes by location type and severity.....	21
-Crashes by location type and severity .....	21
-Crashes by county and highway class by severity .....	22,23
-Crashes by municipality, severity, and crash type with total killed/injured and economic loss .....	24-26
-Economic loss in crashes by urban/rural location and severity of crash .....	27
-Bicycle, work zone, deer, hit & run, motorcycle, pedestrian, and school bus crashes by county ...	28,29

### CRASH TYPE

-Crashes by crash type and severity, total killed/injured, urban/rural .....	20
-Average crash response time by month and reporting agency type, urban/rural.....	33
-Fixed objects struck by crash severity and urban/rural .....	34
-Fixed objects struck by owner type.....	35

CONDITIONS	
-Crashes by conditions (light, weather & road) and severity, total killed/injured.....	32
-Crashes by weather and light conditions .....	33
-Crashes by road and light conditions.....	33
-Crashes by road and weather conditions .....	33
-Highway possible contributing circumstances by crash severity, urban/rural.....	34
-Total crashes with and without highway possible contributing circumstances by severity, urban/rural	34

REPORTING AGENCY AND CITATIONS	
-Crashes and citations by reporting agency type and severity .....	35
-Crashes by county and reporting agency type, by severity .....	36,37
-Crash and citation summary by county.....	38,39

TRAFFIC CONTROLS	
-Traffic controls for all vehicles by crash severity .....	40

MOST HARMFUL EVENT	
-Most harmful event for all vehicles by crash severity, urban/rural .....	40

**Section III: Driver Data**

DRIVER AGE AND CRASH SEVERITY	
-Drivers in crashes by age group .....	42
-Crash involvement rates by age group .....	42
-Drivers in crashes by age and crash severity by gender .....	43
-Crash involvement rates by age and gender .....	43
-Drivers by what drivers were doing and crash severity .....	44
-Primary driver contributing factors in crashes.....	44

SAFETY RESPONSIBILITY	
-Safety Responsibility claims by type of claim and amounts .....	45
-Motorists subject to Safety Responsibility (SR) Law .....	45
-Drivers subject to Safety Responsibility (SR) Law by age, prior calendar year.....	45

DRIVER PCCs	
-Driver possible contributing circumstances by crash severity, urban/rural .....	46

OTHER	
-In-state and out-of-state drivers in Wisconsin crashes by month .....	46

**Section IV: Vehicle Data**

VEHICLE TYPE AND PLATE TYPE	
-Units involved in crashes by vehicle type and crash severity .....	48
-Vehicles in crashes by plate type and crash severity .....	49

DAMAGE	
-Vehicles by damage severity and crash severity .....	52

TOTAL VEHICLES AND OCCUPANTS	
-Crashes by total vehicles and crash severity.....	52
-Total occupants in vehicles in crashes by crash severity .....	52

<b>PASSENGER VEHICLES</b>	
-Passenger car and light truck crashes by month and severity, total killed/injured, urban/rural .....	53
-Passenger car and light truck crashes by manner of collision and highway class, urban/rural .....	53
-Vehicle possible contributing circumstances for passenger vehicles in crashes by severity, urban/rural	54
-Driver possible contributing circumstances comparison in passenger car crashes by crash severity ..	54
<b>LARGE TRUCKS</b>	
-Vehicle possible contributing circumstances for large trucks in crashes by severity, urban/rural.....	55
-Driver possible contributing circumstances comparison in large truck crashes by crash severity.....	55
-Large truck crashes by month and severity, total killed/injured, urban/rural .....	56
-Large truck crashes by manner of collision and highway class, urban/rural .....	56
-Commercial motor vehicle drivers in crashes by age and crash severity .....	57
<b>VEHICLE PCCs</b>	
-Vehicle possible contributing circumstances for all vehicles in crashes by severity, urban/rural.....	57
<b>SCHOOL BUSES</b>	
-School bus crashes by month and severity, total killed/injured, urban/rural .....	58
-School bus crashes by month, day of week .....	58
-School bus crashes by time of day and day of week .....	59
-Driver possible contributing circumstances comparison in school bus crashes by crash severity .....	59
-School bus occupants injured or killed by age and injury severity by gender .....	60
-School bus drivers in crashes by age and crash severity .....	60
<b>PEDESTRIANS</b>	
-Pedestrian fatalities and injuries - 15 year summary .....	61
-Vehicles involved in pedestrian crashes by type and location .....	61
-Crashes involving pedestrians by month and severity, total injured/killed, urban/rural .....	62
-Pedestrian crashes by month of year, day of week .....	62
-Crashes involving pedestrians by time of day and day of week.....	63
-Crashes involving pedestrians by manner of collision and highway class, urban/rural .....	63
-Pedestrians injured or killed by age and light conditions by gender .....	64
-Pedestrian actions, locations in crashes .....	64
-Pedestrians involved in crashes by action and location .....	65
<b>BICYCLES</b>	
-Bicyclists injured or killed by age and light conditions by gender.....	65
-Bicycle crashes by month and severity, total killed/injured, urban/rural .....	66
-Bicyclist fatalities and injuries - 15 year summary .....	66
-Bicycle crashes by time of day and day of week.....	67
-Bicycle crashes by manner of collision and highway class, urban/rural.....	67
<b>MOTORCYCLES</b>	
-Motorcycle crashes by month and severity, total killed/injured, urban/rural .....	68
-Motorcycle crashes by month of year, day of week .....	68
-Motorcycle crashes by time of day and day of week .....	69
-Motorcycle crashes by manner of collision and highway class, urban/rural.....	69
-Driver possible contributing circumstances comparison in motorcycle crashes by crash severity .....	70
-Single unit motorcycle crashes, primary driver contributing factors .....	70
-Motorcyclists injured or killed by age, injury severity and gender .....	71
-Fatal and injury motorcycle crashes, 15 year summary .....	71,72
<b>TRAILERS</b>	
-Trailer crashes by month and severity, total killed/injured, urban/rural .....	72

## Section V: Alcohol

### ALCOHOL

-Drinking drivers (ability impaired and not impaired) in crashes by county and age .....	74,75
-Drivers in fatal crashes by age and alcohol concentration (AC) test results .....	76
-Drinking rates for pedestrians, bicyclists, and drivers of motor vehicles in crashes.....	76
-Driver conditions by age and driver factor .....	77
-Drug use reported on the accident report .....	77
-Alcohol-related crashes by county and highway class by severity, total killed/injured .....	78,79
-Alcohol-related crashes by time of day and day of week, total killed/injured .....	80

## Section VI. Speed-Related Crashes

### SPEED-RELATED CRASHES

-Drivers "Driving too fast" in crashes by age, gender and severity .....	82
-Speed-related crashes by time of day, day of week, total killed/injured .....	83
-Speed-related crashes by month and road conditions .....	83
-Speed-related crashes by county and highway class, total killed/injured.....	84,85
-Rural interstate crash rate summary.....	86

## Section VII. Safety Equipment

### PASSENGER VEHICLES

-Safety equipment use in passenger cars by injury severity and seat position .....	88
-Safety equipment use in passenger cars in crashes by age of occupant .....	88
-Safety equipment use in light trucks by injury severity and seat position.....	89
-Safety equipment use in light trucks in crashes by age of occupant.....	89

### AIRBAGS

-Occupants for whom airbag deployed in crash, manner of collision by injury severity .....	90
--	----

### MOTORCYCLES

-Safety equipment use on motorcycles by injury severity and seat position .....	90
-Motorcyclists injured by age, role by safety equipment use .....	91
-Motorcyclists killed by age, role, gender by safety equipment use.....	91

### SEATING POSITION

-Passenger vehicle occupants and injury severity by seating position and safety equipment use .....	92
-Motorcyclist injury severity by seating position and safety equipment use .....	92

WISCONSIN MOTOR VEHICLE ACCIDENT REPORT MV4000 .....	93,94,95,96
--	-------------

GLOSSARY .....	97,98
----------------	-------





# I. GENERAL HIGHLIGHTS

This section provides an overview of the number of licensed drivers, registered vehicles, property damage, personal injury and fatal crashes.

Specific attention is given to aspects of personal injury and fatal crashes.



## Total Crashes by Severity with Licensed Drivers and Registered Vehicles Fifteen Year Summary

Year	Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	Persons Killed	Persons Injured	Licensed Drivers	Registered Vehicles
1996	656	43,773	92,269	136,698	759	66,048	3,723,685	4,241,260
1997	631	41,962	87,361	129,954	721	63,166	3,672,469	4,503,904
1998	628	41,594	83,609	125,831	709	62,236	3,709,957	4,449,217
1999	674	41,345	88,931	130,950	744	61,577	3,733,077	4,713,643
2000	718	43,145	95,647	139,510	801	63,890	3,667,497	4,798,056
2001	684	39,358	85,361	125,403	764	58,279	3,835,549	4,946,305
2002	723	39,634	88,715	129,072	805	57,776	3,839,930	5,038,541
2003	748	39,413	91,030	131,191	836	56,882	3,933,924	5,160,673
2004	714	38,451	89,143	128,308	784	55,258	3,993,348	5,278,402
2005	700	37,515	86,959	125,174	801	53,462	4,049,450	5,371,800
2006	659	35,296	81,922	117,877	712	50,236	4,066,273	5,326,693
2007	655	36,048	88,420	125,123	737	50,676	4,075,764	5,455,985
2008	542	33,766	90,795	125,103	587	46,637	4,079,562	5,402,565
2009	488	29,907	79,596	109,991	542	41,589	4,085,833	5,539,105
2010	517	29,380	78,911	108,808	562	40,889	4,114,622	5,482,518


## Recent Changes in Crash Reporting Threshold

- December 20, 1979** Property damage threshold increased from \$200 to \$400 combined damage. \$200 threshold for government-owned property.
- July 31, 1981** Property damage threshold \$500 to "any one person's property." \$200 threshold for government-owned property.
- April 19, 1988** Property damage threshold \$500 to "any one person's property." Government-owned property changed to \$500 for government-owned vehicles, and \$200 for all other government-owned property.
- January 1, 1996** Property damage threshold changed to \$1,000 to "any one person's property." Government-owned property changed to \$1,000 for government-owned vehicles, and remained at \$200 for all other government-owned property.

The "reporting threshold" is the minimum set of criteria that must be met before a crash is considered to be reportable. The above represent changes to the reporting threshold over recent years. See the Glossary at the end of the book for a full definition of a "reportable crash".

# The State of Traffic Crashes in Wisconsin

**WISCONSIN**  
**Driver License Regular**

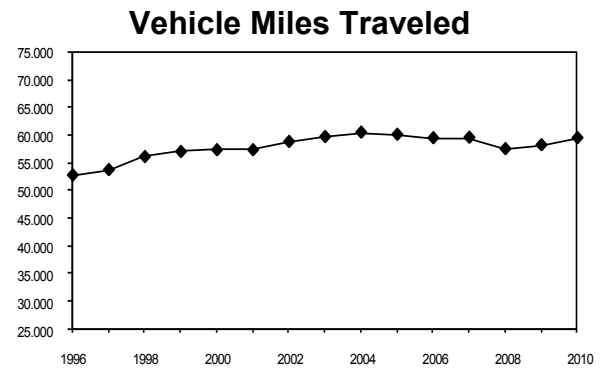
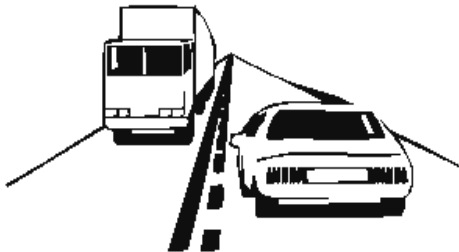
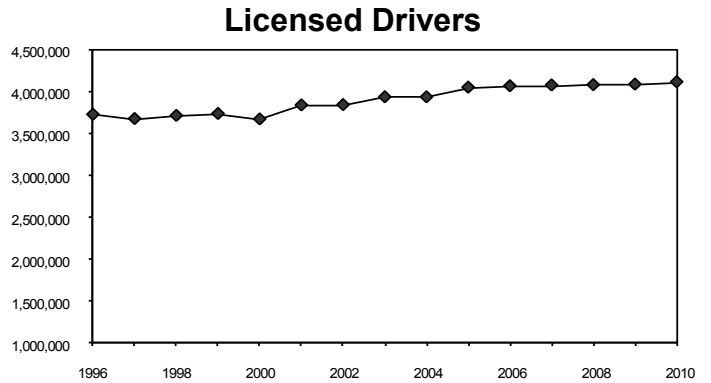


DID T601-4114-1985-04 DOB 02-24-42  
 Issued 05-10-05 Expires 05-10-13

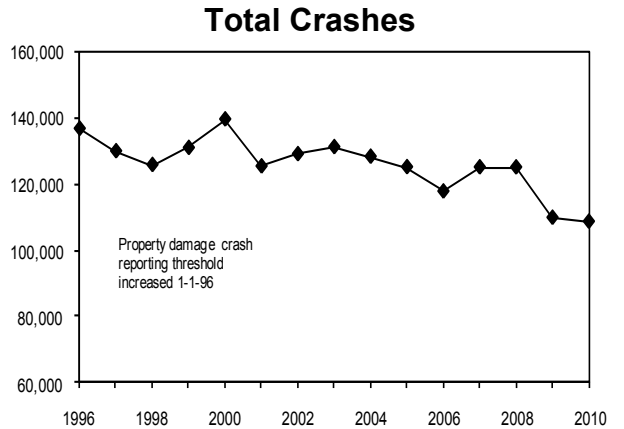
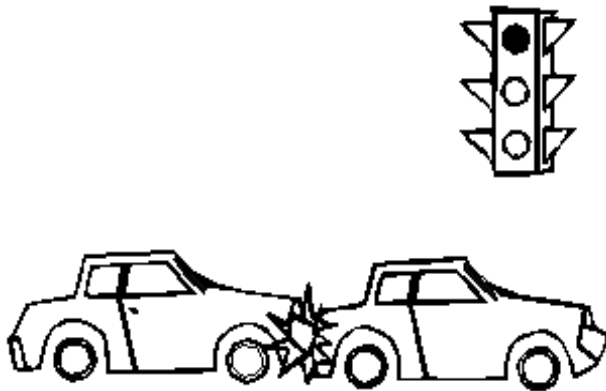
Sex	Hair	Eyes	Height	Weight
M	BLK	BLU	5'10"	180

John Trilobite  
 38 Silt Loam Scenic Byway  
 Antigo, WI 54409

**ORGAN AND TISSUE DONOR**

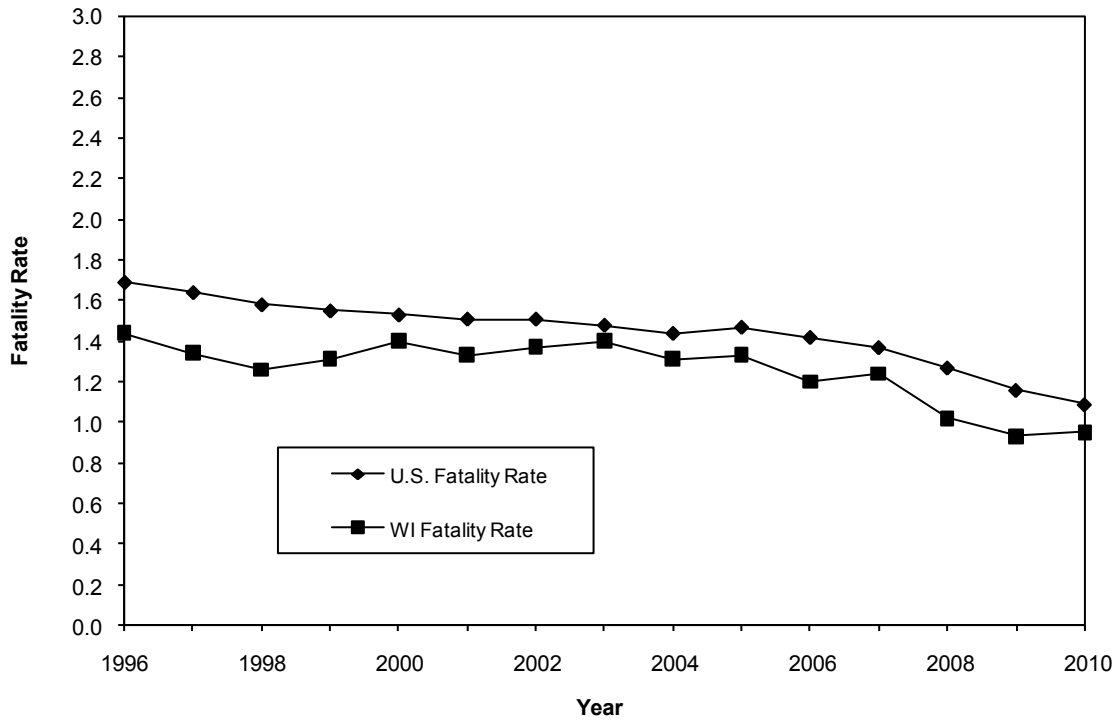


In 2010, approximately 59.4 billion vehicle miles were traveled in Wisconsin.

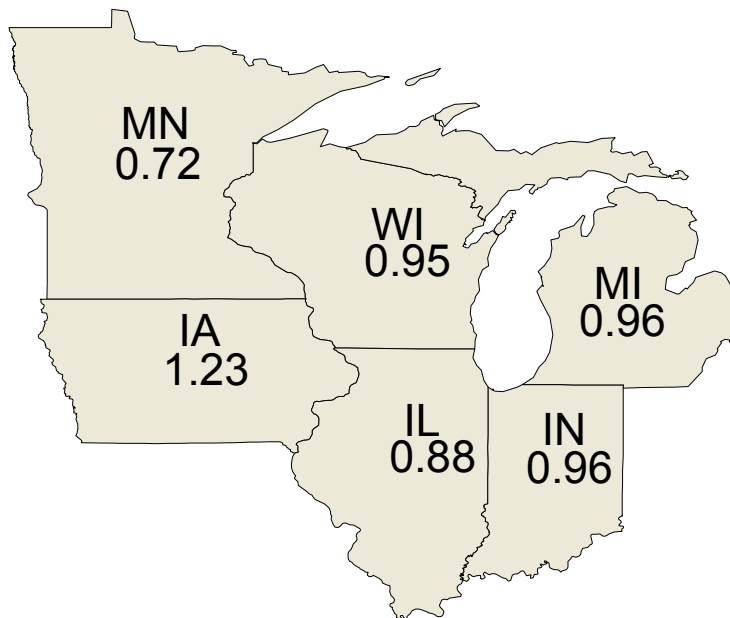


In 2010, there were 108,808 traffic crashes in Wisconsin.

## Wisconsin and U.S. Motor Vehicle Fatality Rates Fifteen Year Summary



## Fatality Rates of Surrounding States



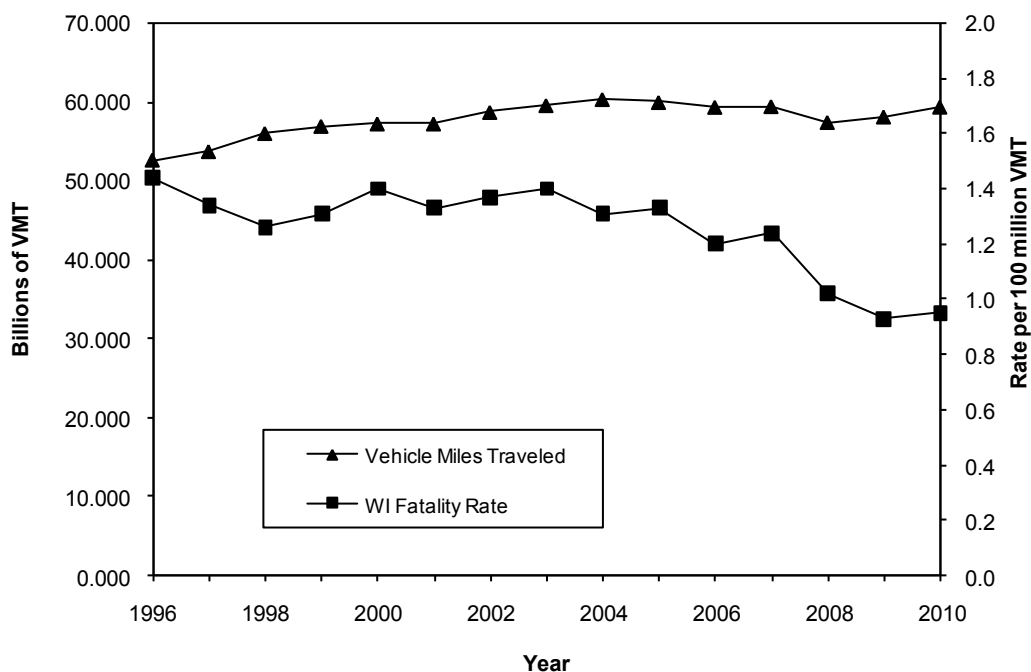
Fatality rate = deaths per 100 million miles of vehicle travel.

\*Fatality rates for all states listed above are final for 2010.

## Mileage Fatality Rates Fifteen Year Summary

Year	U.S. Fatality	Wisconsin	Change in WI	Estimated Motor		Change in	Fatal Crash	Change in
	Rate	Fatality Rate	Fatality Rate	Vehicle Miles of	Travel	VMT	Rate	Fatal Crash
1996	1.7	1.44	2.9%	52.639	Billion	2.4%	1.25	1.6%
1997	1.6	1.34	-6.9%	53.729	Billion	2.1%	1.17	-6.4%
1998	1.6	1.26	-6.0%	56.048	Billion	4.3%	1.12	-4.3%
1999	1.6	1.31	4.0%	56.960	Billion	1.6%	1.18	5.4%
2000	1.5	1.40	6.9%	57.266	Billion	0.5%	1.25	6.3%
2001	1.5	1.33	-5.0%	57.266	Billion	0.0%	1.19	-4.7%
2002	1.5	1.37	3.0%	58.745	Billion	2.6%	1.23	3.0%
2003	1.5	1.40	2.2%	59.617	Billion	1.5%	1.25	1.9%
2004	1.5	1.31	-6.4%	60.398	Billion	1.3%	1.18	-5.8%
2005	1.5	1.33	1.5%	60.018	Billion	-0.6%	1.17	-1.3%
2006	1.4	1.20	-9.8%	59.401	Billion	-1.0%	1.11	-4.9%
2007	1.4	1.24	3.3%	59.493	Billion	0.2%	1.10	-0.8%
2008	1.3	1.02	-17.7%	57.462	Billion	-3.4%	0.94	-14.3%
2009	1.2	0.93	-8.8%	58.157	Billion	1.2%	0.84	-11.0%
2010	1.1	0.95	2.2%	59.420	Billion	2.2%	0.87	3.7%

### Fatality Rate and Vehicle Miles Traveled Fifteen Year Summary



Fatality rate = deaths per 100 million miles of vehicle travel.

## Fatal Crashes by Type of Crash and Manner of Collision

Type of Crash	Manner of Collision								TOTAL
	No collision with motor vehicle in transport	Angle	Head on	Rear end	Sideswipe opposite	Sideswipe same	Rear to rear	Unknown	
Motor vehicle in transport	2	110	48	31	20	17	1	0	229
Fixed object	139	2	0	0	0	0	0	0	141
Overturn	59	0	0	0	0	1	0	0	60
Pedestrian	38	7	1	1	1	0	0	1	49
Deer	13	0	0	0	0	0	0	0	13
Other noncollision	9	0	0	0	0	0	0	0	9
Bicycle	5	1	1	1	0	0	0	0	8
Parked motor vehicle	2	0	0	1	0	0	0	0	3
Immersion	2	0	0	0	0	0	0	0	2
Other animal	1	0	0	0	0	0	0	0	1
Other object - not fixed	1	0	0	0	0	0	0	0	1
Fire/explosion	1	0	0	0	0	0	0	0	1
<b>TOTAL</b>	<b>272</b>	<b>120</b>	<b>50</b>	<b>34</b>	<b>21</b>	<b>18</b>	<b>1</b>	<b>1</b>	<b>517</b>

## Persons Killed by Unit Type and Role

Unit Type	Driver	Vehicle Passenger	Motorcyclist	Pedestrian	Bicyclist	Moped User	TOTAL
Automobile	233	94	0	0	0	0	327
Motorcycle	0	0	98	0	0	6	104
Truck	49	14	0	0	0	0	63
Pedestrian	0	0	0	54	0	0	54
Bicycle	0	0	0	0	9	0	9
Equipment / Bus	4	1	0	0	0	0	5
<b>TOTAL</b>	<b>286</b>	<b>109</b>	<b>98</b>	<b>54</b>	<b>9</b>	<b>6</b>	<b>562</b>

*Motorcyclist* includes motorcycle drivers and passengers.

Unit type refers to the unit of the person killed. See the glossary for definitions of the unit types.



# Fatal Crashes and Persons Killed by County and Month

County	January		February		March		April		May		June		July		August		September		October		November		December		TOTAL		
	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	
Adams	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	4	4
Ashland	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	2	2	2	3
Barron	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0	0	1	1	1	5	5
Bayfield	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	5	5
Brown	3	4	2	3	2	2	2	2	7	8	1	1	3	3	2	2	0	0	2	2	1	1	1	1	1	26	29
Buffalo	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	1	0	0	0	0	0	0	3	3	3
Burnett	0	0	0	0	0	0	1	1	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
Calumet	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	1	1	5	5	5
Chippewa	0	0	0	0	0	0	0	0	1	1	2	2	0	0	0	0	1	1	0	0	0	0	0	0	4	4	4
Clark	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	1	1	1	5	5	5
Columbia	1	1	1	1	0	0	0	0	1	1	0	0	1	1	1	1	1	1	0	0	1	1	1	1	7	7	7
Crawford	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	3	3	3
Dane	1	1	5	5	1	1	3	3	2	2	2	2	5	5	3	3	2	2	5	7	2	2	2	2	33	35	35
Dodge	0	0	0	0	0	0	0	0	2	2	2	2	0	0	1	1	0	0	0	0	2	2	2	2	9	9	9
Door	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2	2	2
Douglas	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	1	0	0	3	3	3
Dunn	0	0	0	0	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	5	5
Eau Claire	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	1	1	0	0	5	5	5
Florence	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Fond Du Lac	1	1	1	1	0	0	1	1	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	7	7	7
Forest	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1
Grant	0	0	1	1	1	1	4	4	0	0	0	0	1	2	0	0	0	0	0	0	1	1	0	0	8	9	9
Green	0	0	1	1	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3
Green Lake	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	3	4	4
Iowa	0	0	1	1	0	0	0	0	0	0	1	1	1	1	1	1	0	0	1	1	2	2	0	0	7	7	7
Iron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	1
Jackson	0	0	1	2	0	0	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	0	1	5	6	6
Jefferson	1	1	0	0	0	0	2	2	0	0	2	4	1	1	1	1	1	1	0	0	1	1	1	1	10	12	12
Juneau	0	0	0	0	0	0	0	0	2	2	1	3	0	0	0	0	1	1	1	1	0	0	1	1	6	8	8
Kenosha	0	0	0	0	0	0	1	1	1	1	1	1	2	2	1	1	4	4	0	0	2	2	0	0	12	12	12
Kewaunee	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1
La Crosse	0	0	0	0	0	0	1	1	1	1	0	0	2	2	0	0	2	2	0	0	0	0	0	0	6	6	6
Lafayette	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	1	1	3	1	1	0	0	0	0	5	7	7
Langlade	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2	2
Lincoln	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2	2

continued



# Fatal Crashes and Persons Killed by County and Month

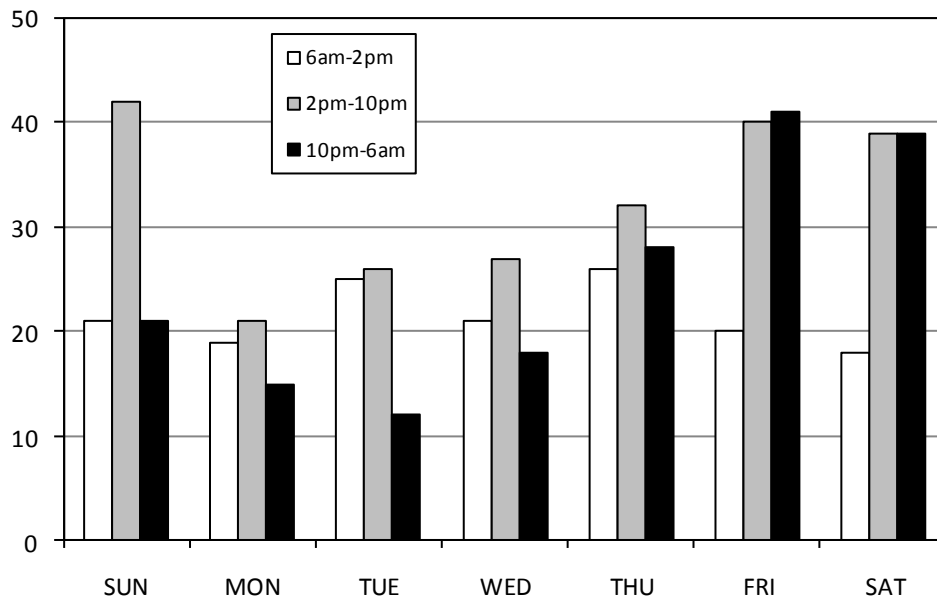
County	January		February		March		April		May		June		July		August		September		October		November		December		TOTAL			
	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths	Crshs	Dths
Manitowoc	0	0	0	0	0	0	2	2	0	0	1	1	1	1	4	4	1	1	1	1	0	0	0	0	0	0	10	10
Marathon	0	0	1	1	0	0	4	4	2	2	0	0	1	1	1	1	2	2	2	2	0	0	0	0	0	0	13	13
Marquette	0	0	0	0	0	0	1	2	4	5	0	0	1	1	1	2	0	0	0	1	1	0	0	0	0	0	8	11
Marquette	0	0	1	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	4	4	
Milwaukee	6	7	6	6	1	1	7	8	10	10	1	2	7	7	4	4	6	6	3	3	3	4	5	7	8	62	67	
Monroe	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	7	7	
Oconto	1	1	1	1	0	0	1	1	0	0	1	1	0	0	0	0	2	3	0	0	0	2	2	1	1	9	10	
Oneida	1	1	0	0	0	0	0	0	0	0	1	1	1	1	5	5	0	0	0	0	0	0	0	0	0	8	8	
Outagamie	0	0	1	1	0	0	0	0	1	1	2	2	0	0	4	5	3	3	1	1	1	1	1	1	1	14	15	
Ozaukee	1	1	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	4	4	
Pepin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	2	2	
Pierce	0	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	3	3	0	0	0	0	9	9	
Polk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	3	4	0	0	5	6	
Portage	1	1	0	0	0	0	1	1	1	1	0	0	1	1	2	2	1	1	2	2	1	1	1	0	0	10	10	
Racine	0	0	0	0	1	1	4	4	0	0	1	1	1	1	1	1	0	0	2	2	0	0	0	0	0	10	10	
Richland	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
Rock	1	1	0	0	1	1	3	3	4	5	2	2	0	0	6	6	0	0	2	2	2	2	2	1	1	22	23	
Rusk	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
St. Croix	0	0	0	0	1	1	0	0	1	1	0	0	1	1	1	1	1	1	0	0	0	0	0	1	1	6	6	
Sauk	0	0	0	0	0	0	1	1	0	0	1	1	3	3	1	2	2	2	0	0	0	2	2	1	1	11	12	
Sawyer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	
Shawano	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	3	1	1	0	0	0	0	0	0	0	5	7	
Sheboygan	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	0	0	1	2	0	0	1	1	1	5	6	
Taylor	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4	4	
Trempealeau	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	3	3	
Vernon	0	0	0	0	1	1	0	0	2	3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	4	5	
Vilas	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
Walworth	0	0	0	0	2	2	0	0	0	0	1	1	0	0	1	1	2	2	0	0	0	3	3	2	2	11	11	
Washington	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
Washington	0	0	2	2	1	1	1	1	0	0	1	1	1	2	1	1	4	4	2	2	1	1	1	1	2	15	17	
Waukesha	0	0	0	0	0	0	0	0	3	3	4	4	2	2	2	2	1	1	3	3	0	0	0	0	0	15	15	
Waupaca	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	2	3	0	0	1	1	5	6		
Waushara	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	3	3		
Winnebago	0	0	1	1	1	1	1	1	0	0	2	2	1	1	1	1	2	2	3	5	1	1	1	0	0	13	15	
Wood	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	2	2	2	2	1	1	6	7	
TOTAL	18	20	31	33	23	23	51	54	61	66	46	55	48	51	62	66	55	58	49	56	39	43	34	37	517	562		

Crshs = crashes Dths = deaths

## Persons Killed or Injured by Time of Day and Day of Week

Time of Day	Day of Week												Total Persons Killed or Injured			
	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday				Saturday	
	K	I	K	I	K	I	K	I	K	I	K	I	K	I	K	I
12-1 AM	6	181	4	70	3	65	3	59	2	55	7	90	7	157	32	677
1-2 AM	8	183	2	61	2	48	0	59	2	76	3	119	3	165	20	711
2-3 AM	15	329	4	62	0	42	3	76	4	79	8	136	14	259	48	983
3-4 AM	1	161	1	42	1	39	0	41	2	28	1	46	2	138	8	495
4-5 AM	2	68	1	34	1	40	1	43	0	34	3	44	5	59	13	322
5-6 AM	0	68	1	68	2	84	2	72	2	86	0	65	0	67	7	510
6-7 AM	1	61	0	133	2	134	1	128	2	137	1	130	2	91	9	814
7-8 AM	0	72	2	430	3	431	3	404	3	386	6	333	1	118	18	2,174
8-9 AM	1	124	3	255	4	331	0	300	1	311	4	173	0	160	13	1,654
9-10 AM	7	144	3	235	2	238	4	221	2	214	1	226	1	259	20	1,537
10-11 AM	1	211	1	241	3	262	3	243	4	246	1	279	3	280	16	1,762
11-12 PM	5	285	2	316	1	353	3	270	6	378	3	344	3	462	23	2,408
12-1 PM	3	367	4	299	2	318	5	304	7	363	2	378	4	417	27	2,446
1-2 PM	3	319	4	342	8	358	2	341	1	324	2	415	4	386	24	2,485
2-3 PM	9	324	4	409	1	380	2	431	4	407	3	483	8	427	31	2,861
3-4 PM	4	338	2	561	4	604	4	547	6	533	6	644	6	384	32	3,611
4-5 PM	8	360	3	491	7	557	4	620	5	503	8	591	5	378	40	3,500
5-6 PM	2	321	5	458	4	551	6	607	1	566	7	670	6	331	31	3,504
6-7 PM	5	260	1	280	2	322	4	333	2	344	4	410	4	290	22	2,239
7-8 PM	5	217	6	200	3	183	1	182	6	238	2	261	1	268	24	1,549
8-9 PM	2	173	0	149	3	180	2	149	2	198	6	268	5	213	20	1,330
9-10 PM	7	146	0	146	2	172	4	189	6	161	4	269	4	189	27	1,272
10-11 PM	7	125	3	113	1	113	5	149	0	120	5	227	2	196	23	1,043
11-12 AM	1	97	3	77	2	87	1	112	6	85	5	169	5	216	23	843
Unknown	5	39	1	16	0	14	1	14	1	20	1	25	2	31	11	159
<b>TOTAL</b>	<b>108</b>	<b>4,973</b>	<b>60</b>	<b>5,488</b>	<b>63</b>	<b>5,906</b>	<b>64</b>	<b>5,894</b>	<b>77</b>	<b>5,892</b>	<b>93</b>	<b>6,795</b>	<b>97</b>	<b>5,941</b>	<b>562</b>	<b>40,889</b>

## Persons Killed by Time of Day and Day of Week



The 10pm-6am group represents from 10pm on the day listed to 6am the following morning. This chart only counts killed persons with a known time.

## Persons Killed or Injured by Age and Role

Age	Bicyclist		Driver		Motorcyclist		Moped User		Vehicle Passenger		Pedestrian		Total Persons Killed or Injured	
	K	I	K	I	K	I	K	I	K	I	K	I	K	I
1-2	0	1	0	0	0	0	0	0	0	218	1	14	1	233
3	0	2	0	0	0	0	0	0	0	121	0	16	0	139
4	0	6	0	1	0	1	0	0	1	135	0	7	1	150
5-9	0	65	0	1	0	6	0	0	5	786	2	83	7	941
10-14	1	217	1	15	0	8	0	3	3	961	3	148	8	1,352
15	0	50	0	41	0	4	0	1	3	328	1	51	4	475
16	0	43	4	571	0	5	0	9	2	417	0	32	6	1,077
17	0	24	5	769	2	10	1	11	5	418	0	25	13	1,257
18	1	29	4	866	0	24	0	10	4	422	1	39	10	1,390
19	0	37	11	868	1	32	0	15	8	375	2	41	22	1,368
20	0	39	6	779	2	38	0	12	5	293	0	30	13	1,191
21	0	27	13	738	5	71	0	13	5	338	2	25	25	1,212
22	0	31	14	735	2	62	0	10	1	256	0	27	17	1,121
23	0	28	10	661	1	43	0	8	1	234	4	26	16	1,000
24	0	16	7	626	1	51	0	6	4	210	1	18	13	927
25-34	0	125	45	5,160	17	352	1	45	14	1,379	5	129	82	7,190
35-44	1	85	28	4,256	26	467	1	33	6	941	6	111	68	5,893
45-54	3	103	38	4,240	17	573	1	32	9	972	8	160	76	6,080
55-64	1	69	39	2,947	20	372	0	24	6	694	7	94	73	4,200
65-74	2	16	23	1,325	4	78	1	8	9	428	4	63	43	1,918
75-84	0	4	22	768	0	9	1	2	7	310	6	20	36	1,113
85 & over	0	1	16	207	0	1	0	1	9	101	1	11	26	322
Unknown	0	10	0	51	0	7	0	2	2	257	0	13	2	340
<b>TOTAL</b>	<b>9</b>	<b>1,028</b>	<b>286</b>	<b>25,625</b>	<b>98</b>	<b>2,214</b>	<b>6</b>	<b>245</b>	<b>109</b>	<b>10,594</b>	<b>54</b>	<b>1,183</b>	<b>562</b>	<b>40,889</b>

K = killed I = Injured *Motorcyclist* includes both motorcycle drivers and passengers.

### Largest Multi-Fatality Crashes In Wisconsin History

Date	County	Total Killed
10/11/2002	Sheboygan	10
5/30/1937	Manitowoc	9
7/27/1940	Richland	8
2/12/1997	Washington	8
7/2/1960	Sauk	7
8/9/1980	Dodge	7
3/25/1999	Rock	7

### Largest Multi-Fatality Crash in Wisconsin 2010

Date	County	Total Killed
6/21/2010	Juneau	3
6/27/2010	Rusk	3
6/22/2010	Jefferson	3
6/27/2010	Richland	3
9/19/2010	Lafayette	3
10/4/2010	Winnebago	3
10/7/2010	Dane	3

### Largest Multi-Injury Crash in Wisconsin 2010

Date	County	Total Injured
9/22/2010	Menominee	24

## Persons Killed by Age, Role, Gender - Urban and Rural Areas

AGE	Urban Area: Role by Gender													
	Bicyclist		Driver		Motorcyclist		Moped User		Vehicle Passenger		Pedestrian		Total Persons Killed in Urban Areas	
	F	M	F	M	F	M	F	M	F	M	F	M	F	M
1-2	0	0	0	0	0	0	0	0	0	0	1	0	1	
4	0	0	0	0	0	0	0	0	1	1	0	0	1	
5-9	0	0	0	0	0	0	0	1	1	1	1	2	2	
10-14	0	0	0	0	0	0	0	1	0	1	2	2	2	
15	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	0	0	0	0	0	0	0	1	0	0	0	1	0	
17	0	0	0	0	0	1	0	1	1	0	0	1	3	
18	0	0	0	1	0	0	0	0	0	0	0	0	1	
19	0	0	2	2	0	1	0	0	1	1	0	1	5	
20	0	0	0	1	0	0	0	0	1	1	0	0	2	
21	0	0	0	2	0	4	0	0	0	1	1	1	8	
22	0	0	2	2	0	1	0	0	1	0	0	3	3	
23	0	0	2	4	0	1	0	0	0	0	2	2	7	
24	0	0	1	2	0	0	0	0	0	0	1	1	3	
25-34	0	0	2	10	1	3	0	0	4	0	1	1	14	
35-44	0	0	1	4	1	5	0	1	1	0	1	2	12	
45-54	0	1	1	5	0	1	0	0	3	0	1	2	9	
55-64	0	0	1	4	0	6	0	0	0	0	5	1	11	
65-74	0	0	3	1	0	2	1	0	0	1	0	2	6	
75-84	0	0	2	4	0	0	0	0	3	0	1	4	8	
85 & over	0	0	3	1	0	0	0	0	4	0	0	0	1	
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>TOTAL</b>	<b>0</b>	<b>1</b>	<b>20</b>	<b>43</b>	<b>2</b>	<b>25</b>	<b>1</b>	<b>2</b>	<b>22</b>	<b>7</b>	<b>12</b>	<b>21</b>	<b>57</b>	<b>99</b>

Age	Rural Area: Role by Gender													
	Bicyclist		Driver		Motorcyclist		Moped User		Vehicle Passenger		Pedestrian		Total Persons Killed in Rural Areas	
	F	M	F	M	F	M	F	M	F	M	F	M	F	M
1-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	3	0	0	0	3
10-14	0	1	0	1	0	0	0	0	1	1	0	0	1	3
15	0	0	0	0	0	0	0	0	2	1	1	0	3	1
16	0	0	1	3	0	0	0	0	1	0	0	0	2	3
17	0	0	3	2	0	1	0	0	1	2	0	0	4	5
18	1	0	1	2	0	0	0	0	0	4	0	1	2	7
19	0	0	3	4	0	0	0	0	5	1	0	1	8	6
20	0	0	1	4	0	2	0	0	2	1	0	0	3	7
21	0	0	1	10	0	1	0	0	3	1	0	0	4	12
22	0	0	3	7	0	1	0	0	0	0	0	0	3	8
23	0	0	0	4	0	0	0	0	0	1	0	2	0	7
24	0	0	1	3	0	1	0	0	2	2	0	0	3	6
25-34	0	0	7	26	1	12	0	1	3	7	0	3	11	49
35-44	0	1	5	18	0	20	0	0	3	2	1	2	9	43
45-54	0	2	16	16	4	12	0	1	4	2	4	1	28	34
55-64	0	1	12	22	2	12	0	0	4	2	0	1	18	38
65-74	0	2	6	13	0	2	0	0	5	3	0	2	11	22
75-84	0	0	2	14	0	0	0	1	3	1	0	1	5	17
85 & over	0	0	4	8	0	0	0	0	5	0	1	0	10	8
Unknown	0	0	0	0	0	0	0	0	0	2	0	0	0	2
<b>TOTAL</b>	<b>1</b>	<b>7</b>	<b>66</b>	<b>157</b>	<b>7</b>	<b>64</b>	<b>0</b>	<b>3</b>	<b>44</b>	<b>36</b>	<b>7</b>	<b>14</b>	<b>125</b>	<b>281</b>

F = females M = males Urban area = an incorporated area with a population of 5,000 or more. Rural area = an unincorporated area or an incorporated area with a population under 5,000. *Motorcyclist* includes motorcycle drivers and passengers.

# Persons Injured by Age, Role, Gender - Urban and Rural Areas

AGE	Urban Area: Role by Gender																					
	Bicyclist			Driver			Motorcyclist			Moped User			Vehicle Passenger			Pedestrian			Total Persons Injured in Urban Areas			
	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	
1-2	1	0	0	0	0	0	0	0	0	0	0	0	0	61	55	1	3	11	0	65	66	1
3	0	2	0	0	0	0	0	0	0	0	0	0	0	32	34	0	7	9	0	39	45	0
4	1	4	0	0	0	0	1	0	0	0	0	0	0	33	41	0	1	6	0	35	52	0
5-9	13	34	0	0	0	0	2	0	0	0	0	0	0	219	228	3	23	46	0	255	310	3
10-14	38	144	1	2	0	0	1	0	0	0	1	0	0	336	204	1	59	74	0	436	423	2
15	10	31	0	13	7	0	0	1	0	0	0	0	0	117	65	1	19	28	0	159	132	1
16	9	30	0	113	72	0	1	2	0	0	2	0	0	135	67	0	11	13	0	269	186	0
17	5	17	0	203	130	0	2	3	0	5	0	0	0	139	99	0	10	12	0	364	261	0
18	6	22	0	214	176	0	1	11	0	1	8	0	0	134	87	0	15	17	0	371	321	0
19	10	24	0	247	196	0	2	17	0	2	11	0	0	147	85	1	18	16	0	426	349	1
20	14	23	0	233	182	0	7	16	0	1	7	0	0	104	75	0	10	14	0	369	317	0
21	9	16	0	251	161	0	6	24	0	9	4	0	0	115	73	1	7	14	0	397	292	1
22	11	19	0	240	179	0	6	24	0	6	4	0	0	97	62	1	10	12	0	370	300	1
23	14	13	0	238	133	0	2	17	0	1	6	0	0	86	49	0	13	11	0	354	229	0
24	5	9	0	232	154	0	2	23	0	1	3	0	0	69	64	2	6	10	0	315	263	2
25-34	22	90	0	1,853	1,314	0	26	150	0	4	34	0	0	528	310	3	46	66	0	2,479	1,964	3
35-44	14	57	0	1,414	1,079	0	47	173	0	3	15	0	0	391	207	1	45	53	0	1,914	1,584	1
45-54	23	65	0	1,372	1,091	0	42	189	0	11	11	0	0	442	186	2	65	73	0	1,955	1,615	2
55-64	10	45	0	991	816	0	21	119	0	5	10	0	0	334	83	0	44	36	0	1,405	1,109	0
65-74	3	12	0	433	331	0	2	36	0	0	4	0	0	204	48	0	26	28	0	668	459	0
75-84	1	3	0	240	205	0	0	6	0	0	1	0	0	144	34	0	12	4	0	397	253	0
85 & over	0	1	0	69	58	0	0	0	0	0	0	0	0	49	11	0	3	3	0	121	73	0
Unknown	1	7	1	1	7	20	1	0	1	0	0	1	0	72	66	6	1	5	4	76	85	33
TOTAL	220	668	2	8,359	6,291	20	169	814	1	49	121	1	0	3,988	2,233	23	454	561	4	13,239	10,688	51

Age	Rural Area: Role by Gender																					
	Bicyclist			Driver			Motorcyclist			Moped User			Vehicle Passenger			Pedestrian			Total Persons Injured in Rural Areas			
	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	F	M	Unk	
1-2	0	0	0	0	0	0	0	0	0	0	0	0	0	57	42	2	0	0	0	57	42	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0	22	33	0	0	0	0	22	33	0
4	0	1	0	0	1	0	0	0	0	0	0	0	0	28	32	1	0	0	0	28	34	1
5-9	6	11	1	0	1	0	2	2	0	0	0	0	0	173	155	8	5	9	0	186	178	9
10-14	10	24	0	6	7	0	4	3	0	1	1	0	0	242	173	5	3	12	0	266	220	5
15	0	9	0	9	12	0	1	2	0	0	1	0	0	84	61	0	1	3	0	95	88	0
16	1	3	0	202	184	0	0	2	0	1	6	0	0	109	105	1	4	4	0	317	304	1
17	2	0	0	238	198	0	3	2	0	0	6	0	0	88	92	0	1	2	0	332	300	0
18	0	1	0	249	227	0	2	10	0	0	1	0	0	90	110	1	4	3	0	345	352	1
19	0	3	0	206	219	0	0	13	0	1	1	0	0	79	62	1	3	4	0	289	302	1
20	1	1	0	178	186	0	1	14	0	2	2	0	0	58	56	0	1	5	0	241	264	0
21	2	0	0	128	198	0	4	37	0	0	0	0	0	65	83	1	2	2	0	201	320	1
22	0	1	0	148	168	0	6	26	0	0	0	0	0	40	56	0	3	2	0	197	253	0
23	0	1	0	125	165	0	2	22	0	1	0	0	0	40	58	1	0	2	0	168	248	1
24	1	1	0	93	147	0	7	19	0	2	0	0	0	42	33	0	0	2	0	145	202	0
25-34	5	8	0	883	1,110	0	39	136	1	2	5	0	0	285	249	4	3	14	0	1,217	1,522	5
35-44	5	9	0	833	930	0	70	177	0	6	9	0	0	203	139	0	4	9	0	1,121	1,273	0
45-54	4	11	0	805	972	0	87	255	0	5	5	0	0	229	113	0	2	20	0	1,132	1,376	0
55-64	3	11	0	526	614	0	36	196	0	5	4	0	0	207	67	3	8	6	0	785	898	3
65-74	1	0	0	251	310	0	3	37	0	0	4	0	0	132	44	0	6	3	0	393	398	0
75-84	0	0	0	155	168	0	0	3	0	0	1	0	0	97	34	1	2	2	0	254	208	1
85 & over	0	0	0	36	44	0	0	1	0	0	1	0	0	32	9	0	2	3	0	70	58	0
Unknown	0	0	1	1	5	17	3	2	0	0	0	1	0	61	44	8	0	1	2	65	52	29
TOTAL	41	95	2	5,072	5,866	17	270	959	1	26	47	1	0	2,463	1,850	37	54	108	2	7,926	8,925	60

F = females M = males Unk = unknown Urban area = an incorporated area with a population of 5,000 or more. Rural area = an unincorporated area or an incorporated area with a population under 5,000. *Motorcyclist* includes motorcycle drivers and passengers.

# Injury Crashes and Total Persons Injured\* by County and Month

County	January		February		March		April		May		June		July		August		September		October		November		December		TOTAL	
	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs
Adams	4	7	3	6	9	10	8	8	11	18	10	16	8	10	11	12	12	12	7	11	8	8	9	14	100	132
Ashland	4	4	2	2	3	5	1	1	3	4	4	4	4	6	0	0	7	12	10	13	6	12	5	11	49	74
Barron	16	21	16	23	14	17	17	27	18	26	10	18	20	25	28	44	21	32	21	40	23	26	12	14	216	313
Bayfield	6	8	5	6	2	3	7	12	6	7	4	7	7	9	6	6	5	7	3	3	7	9	7	12	65	89
Brown	58	92	105	162	80	103	83	121	100	134	97	134	101	160	109	145	114	147	101	153	78	108	100	129	1,126	1,588
Buffalo	4	6	2	3	5	6	2	2	4	7	2	2	7	12	10	15	7	9	5	5	6	6	7	8	61	81
Burnett	7	10	6	6	6	9	1	1	5	12	6	13	11	16	6	7	6	10	9	9	5	8	3	4	71	105
Calumet	6	10	13	16	5	8	15	21	11	15	17	19	15	25	18	29	15	20	12	13	9	16	13	19	149	211
Chippewa	20	22	18	23	13	22	20	25	20	26	20	35	20	32	14	18	26	32	19	28	28	34	25	41	243	338
Clark	14	16	12	13	5	6	10	16	13	21	15	18	9	14	10	15	10	11	12	19	15	20	15	20	140	189
Columbia	19	23	28	32	29	41	29	42	23	30	20	27	31	41	27	45	40	66	31	49	27	40	29	37	333	473
Crawford	3	9	1	1	11	11	6	8	7	9	9	9	9	17	7	9	9	11	11	11	10	13	11	12	94	128
Dane	174	238	181	241	150	196	185	262	206	271	223	319	236	319	246	325	221	294	211	283	196	275	278	349	2,507	3,372
Dodge	24	31	38	48	23	28	15	21	40	54	32	55	32	48	35	51	23	30	26	40	31	44	44	68	363	518
Door	8	8	7	8	9	15	10	13	9	12	11	20	22	27	22	40	19	31	15	23	5	5	8	11	145	213
Douglas	14	15	13	16	14	18	15	20	12	20	20	31	23	31	16	25	22	28	14	24	21	27	15	17	199	272
Dunn	19	24	19	27	12	16	15	23	31	38	16	20	30	40	17	21	15	18	25	29	26	30	18	36	243	322
Eau Claire	43	53	37	43	35	45	39	50	39	50	31	40	41	56	49	82	43	56	54	75	30	46	57	80	498	676
Florence	1	1	3	3	2	2	2	3	1	2	1	2	5	9	2	2	2	3	3	5	4	4	1	1	27	37
Fond Du Lac	26	30	49	70	33	44	29	36	50	63	36	47	51	71	50	71	42	52	41	64	36	52	54	75	497	675
Forest	2	2	2	2	2	3	1	2	2	2	4	4	6	8	2	3	4	6	3	4	5	9	3	4	36	49
Grant	15	19	15	18	11	16	21	31	20	24	10	12	26	40	18	28	17	21	32	40	17	19	18	28	220	296
Green	7	9	14	20	16	19	16	21	8	12	17	24	19	23	11	19	22	34	11	11	20	29	14	16	175	237
Green Lake	3	4	8	8	5	6	2	2	5	9	7	7	10	12	7	8	5	18	10	20	3	4	7	9	72	107
Iowa	4	5	6	12	7	7	9	12	16	20	10	12	11	15	7	14	8	14	13	16	11	15	11	13	113	155
Iron	0	0	0	0	1	1	1	1	2	4	1	1	2	3	0	0	2	4	2	3	1	1	3	4	15	22
Jackson	12	14	11	14	6	6	11	19	14	19	10	16	13	21	11	18	9	12	11	18	16	21	13	19	137	197
Jefferson	16	19	30	45	23	27	24	35	28	43	34	43	33	47	30	38	25	39	33	40	19	24	34	53	329	453
Juneau	16	26	10	15	13	18	15	30	19	32	11	13	21	33	18	29	9	12	22	32	8	11	13	20	175	271
Kenosha	82	126	71	95	73	96	70	111	96	153	90	128	103	148	115	170	86	129	101	144	100	130	107	149	1,094	1,579
Kewaunee	3	5	8	10	2	7	4	6	2	5	4	5	11	17	5	6	8	12	6	11	6	7	10	12	69	103
La Crosse	50	66	57	77	41	53	56	69	50	55	50	63	70	98	68	87	63	84	62	80	52	64	72	107	691	903
Lafayette	4	7	6	8	5	5	10	12	13	15	7	9	8	13	8	13	5	14	8	13	7	8	5	6	86	123
Langlade	6	8	3	3	6	6	8	9	7	10	3	4	9	12	7	10	6	7	4	5	6	8	8	10	73	92
Lincoln	5	5	9	13	6	10	11	12	9	11	15	25	9	14	13	17	15	21	6	11	13	19	8	12	119	170
Manitowoc	28	38	39	51	19	20	25	36	25	29	31	47	37	56	40	50	22	29	32	47	36	53	36	48	370	504

Continued

# Injury Crashes and Total Persons Injured\* by County and Month

County	January		February		March		April		May		June		July		August		September		October		November		December		TOTAL	
	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs	Crshs	Injs
Marathon	56	80	51	70	33	46	44	66	49	57	59	80	56	74	64	84	65	86	56	76	55	78	78	107	666	904
Marquette	8	10	15	23	11	18	15	31	13	17	12	20	18	23	17	21	14	15	25	27	11	15	16	19	175	239
Marquette	7	10	7	13	6	11	3	4	8	9	7	10	5	6	9	9	10	13	5	6	6	7	5	9	78	107
Menominee	1	1	0	0	0	0	1	1	1	2	0	0	2	2	0	0	2	25	1	3	2	3	1	1	11	38
Millwaukee	438	627	420	633	461	646	514	778	520	718	588	821	595	842	574	787	532	743	578	831	515	705	577	800	6,312	8,931
Monroe	19	26	26	32	13	21	29	43	24	37	16	26	22	34	22	26	16	25	21	27	24	35	18	30	250	362
Oconto	15	24	16	22	9	13	14	21	27	42	13	21	18	24	12	15	10	12	14	16	20	28	13	15	181	253
Oneida	10	16	14	18	11	13	11	13	16	23	20	24	25	28	17	29	15	19	10	12	21	22	18	20	188	237
Outagamie	53	77	67	85	59	104	75	105	85	113	82	110	75	114	84	121	84	125	76	110	68	109	82	114	890	1,287
Ozaukee	23	30	24	32	20	27	17	23	28	38	23	27	34	46	32	43	37	61	32	45	25	31	25	33	320	436
Pepin	2	6	0	0	2	3	2	4	2	3	4	5	1	2	8	11	6	11	5	5	3	3	3	3	38	56
Pierce	7	8	9	10	17	21	12	17	13	22	12	21	11	17	8	11	8	8	7	10	14	16	11	14	129	175
Polk	11	14	18	18	13	15	11	14	18	23	14	19	19	24	18	24	19	26	18	19	21	38	10	12	190	246
Portage	27	35	31	41	23	32	28	40	22	33	29	41	34	49	28	38	27	34	31	39	32	42	29	37	341	461
Price	4	4	3	3	4	7	1	1	5	7	4	13	7	12	2	3	3	4	3	6	2	6	3	4	41	70
Racine	74	97	78	96	74	104	88	119	96	130	100	148	125	176	111	152	89	131	92	126	100	155	114	151	1,141	1,585
Richland	4	4	10	11	6	9	8	13	6	8	4	7	6	6	7	9	5	8	8	14	4	4	6	10	74	103
Rock	63	90	63	91	52	87	63	95	72	99	85	116	92	134	87	123	65	90	75	108	66	90	83	112	866	1,235
Rusk	1	1	2	3	4	5	4	4	4	7	10	16	7	8	5	7	7	9	6	9	6	8	4	5	60	82
St. Croix	32	37	20	23	16	25	21	27	28	45	26	37	27	36	32	43	25	32	28	38	41	63	27	38	323	444
Sauk	23	36	26	40	29	39	36	43	30	43	45	71	50	71	39	62	29	37	35	45	25	35	41	61	408	583
Sawyer	7	13	2	3	7	13	6	7	4	4	5	5	9	11	8	13	9	10	9	10	11	13	7	8	84	110
Shawano	18	24	14	24	11	17	14	16	15	21	21	29	20	28	24	42	19	35	16	21	17	23	21	34	210	314
Sheboygan	27	34	43	56	32	52	33	44	54	71	41	62	42	57	41	56	39	52	31	41	36	47	38	55	457	627
Taylor	16	19	7	7	3	6	3	5	2	3	2	2	7	9	6	8	7	11	6	8	11	18	7	9	77	105
Trempealeau	17	18	10	15	9	14	16	29	6	7	13	18	12	20	15	19	12	15	9	16	13	19	10	13	142	203
Vernon	12	13	6	7	5	6	8	13	10	16	14	20	16	19	16	18	9	11	6	11	7	10	14	23	123	167
Vilas	9	11	4	7	3	5	6	7	12	14	10	13	18	34	13	19	11	17	7	12	7	8	9	12	109	159
Walworth	25	37	29	35	29	46	26	36	55	80	38	54	56	75	46	65	38	53	40	56	26	36	36	51	444	624
Washburn	6	9	4	4	7	8	6	8	6	6	5	6	10	12	5	5	5	8	8	10	7	9	5	10	74	95
Washington	42	57	43	62	26	39	45	59	53	67	55	86	45	64	63	89	49	68	58	81	38	55	60	93	577	820
Waukesha	114	156	125	165	113	157	116	147	151	210	155	222	168	240	145	186	148	213	190	254	155	205	181	240	1,761	2,395
Waupaca	18	23	22	33	19	25	20	32	22	37	21	26	25	39	25	34	26	35	14	20	22	29	18	28	252	361
Wausara	5	8	10	13	10	11	7	11	13	18	9	13	13	23	8	13	12	16	11	15	12	18	13	16	123	175
Winnebago	73	98	108	148	69	92	66	91	98	132	88	119	99	149	104	139	81	107	83	102	88	120	101	134	1,058	1,431
Wood	23	28	26	35	19	24	15	17	25	39	30	49	27	39	28	31	24	29	31	34	30	37	29	40	307	402
TOTAL	2,013	2,762	2,200	3,018	1,921	2,666	2,177	3,104	2,518	3,463	2,548	3,606	2,866	4,075	2,766	3,827	2,522	3,531	2,631	3,663	2,432	3,345	2,786	3,829	29,380	40,889

\* Total Injured includes persons injured in fatal and injury crashes. Crshs = crashes Injs = injured persons

## Fatal Crashes, Persons Killed by Legal Holiday Period—Ten Year Summary

Holiday	Year	Dates	Hours	Day of Week	Total Killed	Fatal Crashes
<b>New Years</b>	2000/2001	12/29-01/01	78	Monday	4	3
	2001/2002	12/28-01/01	102	Tuesday	17	12
	2002/2003	12/31-01/01	54	Wednesday	8	8
	2003/2004	12/30-01/04	102	Thursday	18	14
	2004/2005	12/31-01/02	54	Saturday	10	9
	2005/2006	12/29-01/02	78	Sunday	7	7
	2006/2007	12/29-01/01	78	Monday	7	6
	2007/2008	12/28-01/01	102	Tuesday	4	4
	2008/2009	12/31-01/04	102	Thursday	6	5
	2009/2010	12/31-01/03	78	Friday	8	7
<b>Memorial Day</b>	2001	05/25-05/28	78	Monday	8	6
	2002	05/24-05/27	78	Monday	13	11
	2003	05/23-05/26	78	Monday	15	14
	2004	05/28-05/31	78	Monday	9	9
	2005	05/27-05/30	78	Monday	9	9
	2006	05/26-05/29	78	Monday	7	6
	2007	05/25-05/28	78	Monday	4	4
	2008	05/23-05/26	78	Monday	10	10
	2009	05/22-05/24	78	Monday	10	10
	2010	05/28-05/31	78	Monday	12	11
<b>4th of July</b>	2001	07/03-07/04	30	Wednesday	4	4
	2002	07/03-07/07	102	Thursday	5	5
	2003	07/03-07/06	78	Friday	12	11
	2004	07/02-07/05	78	Sunday	8	8
	2005	07/01-07/04	78	Monday	16	14
	2006	06/30-07/04	102	Tuesday	13	11
	2007	07/03-07/04	30	Wednesday	2	2
	2008	07/03-07/06	78	Friday	14	13
	2009	07/03-07/05	54	Saturday	5	4
	2010	07/02-07/05	78	Sunday	1	1
<b>Labor Day</b>	2001	08/31-09/03	78	Monday	9	9
	2002	08/30-09/02	78	Monday	13	11
	2003	08/29-09/01	78	Monday	17	16
	2004	09/03-09/06	78	Monday	6	6
	2005	09/02-09/05	78	Monday	7	5
	2006	09/01-09/04	78	Monday	9	8
	2007	08/31-09/03	78	Monday	11	11
	2008	08/29-09/01	78	Monday	4	4
	2009	09/04-09/07	78	Monday	6	6
	2010	09/03-09/06	78	Monday	8	8
<b>Thanksgiving</b>	2001	11/21-11/25	102	Thursday	11	10
	2002	11/27-12/01	102	Thursday	12	10
	2003	11/26-11/30	102	Thursday	11	9
	2004	11/24-11/28	102	Thursday	15	11
	2005	11/23-11/27	102	Thursday	15	13
	2006	11/22-11/26	102	Thursday	13	12
	2007	11/21-11/25	102	Thursday	16	11
	2008	11/26-11/30	102	Thursday	9	7
	2009	11/25-11/29	102	Thursday	12	9
	2010	11/24-11/28	102	Thursday	7	6
<b>Christmas</b>	2001	12/21-12/25	102	Tuesday	15	12
	2002	12/20-12/25	126	Wednesday	8	7
	2003	12/24-12/28	102	Thursday	4	4
	2004	12/24-12/26	54	Saturday	3	2
	2005	12/23-12/26	78	Sunday	3	3
	2006	12/22-12/26	102	Monday	8	7
	2007	12/21-12/25	102	Tuesday	13	12
	2008	12/24-12/28	102	Thursday	4	4
	2009	12/24-12/27	78	Friday	4	4
	2010	12/24-12/26	54	Saturday	2	1

Note: Holidays run from 6pm on the first date listed through 11:59pm on the second date listed.



## II. CRASHES

This section includes various subsets of crashes, including:

- Type of Crash
- Citations Issued
- County and Municipality
- Construction Zone
- Economic Loss
- Fixed Objects Struck
- Manner of Collision
- Reporting Agency
- Weather, Road and Light Conditions



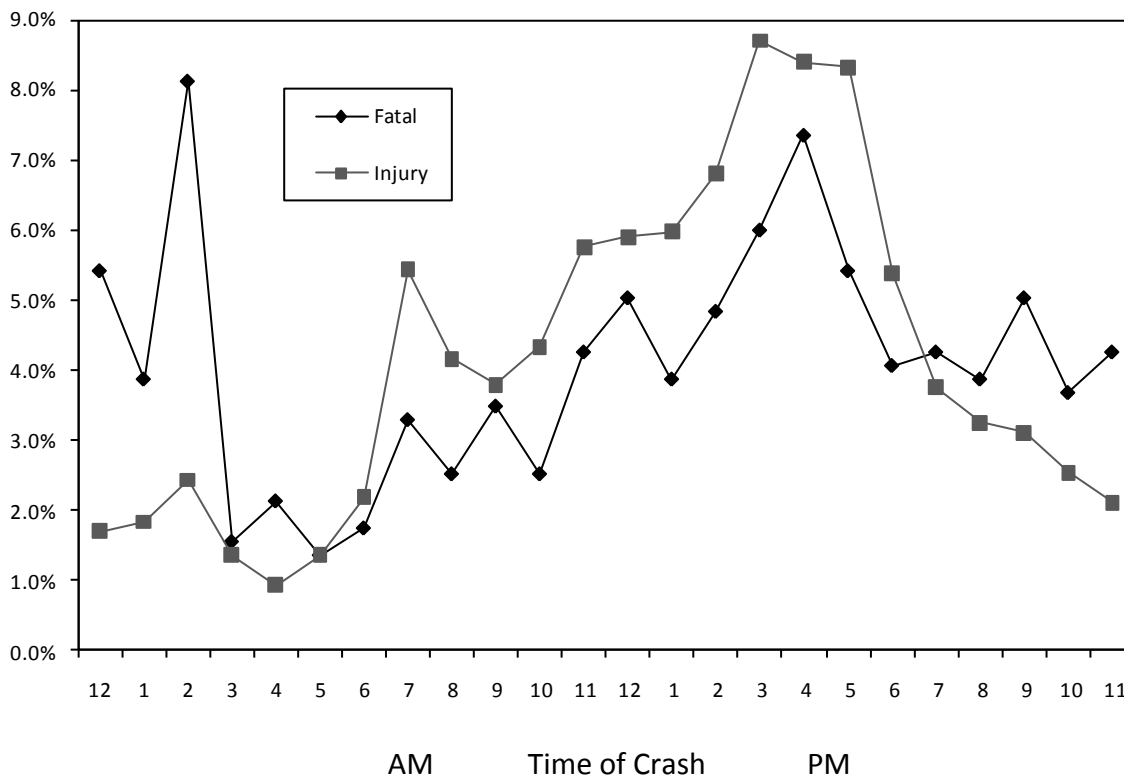
## Crashes by Month and Severity by Urban/Rural Location with Total Injured and Total Killed

Month	Severity									TOTAL			Total	
	Fatal			Injury			Property Damage						Persons Killed	Persons Injured
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total		
January	9	9	18	847	1,166	2,013	3,189	3,444	6,633	4,045	4,619	8,664	20	2,762
February	20	11	31	981	1,219	2,200	3,213	3,644	6,857	4,214	4,874	9,088	33	3,018
March	16	7	23	725	1,196	1,921	2,073	2,721	4,794	2,814	3,924	6,738	23	2,666
April	33	18	51	832	1,345	2,177	2,102	2,775	4,877	2,967	4,138	7,105	54	3,104
May	41	20	61	988	1,530	2,518	2,831	3,216	6,047	3,860	4,766	8,626	66	3,463
June	36	10	46	979	1,569	2,548	2,819	3,134	5,953	3,834	4,713	8,547	55	3,606
July	34	14	48	1,232	1,634	2,866	2,532	3,065	5,597	3,798	4,713	8,511	51	4,075
August	51	11	62	1,115	1,651	2,766	2,310	3,030	5,340	3,476	4,692	8,168	66	3,827
September	45	10	55	995	1,527	2,522	2,748	3,010	5,758	3,788	4,547	8,335	58	3,531
October	36	13	49	1,047	1,584	2,631	4,107	3,564	7,671	5,190	5,161	10,351	56	3,663
November	30	9	39	1,024	1,408	2,432	5,681	3,526	9,207	6,735	4,943	11,678	43	3,345
December	20	14	34	1,146	1,640	2,786	4,740	5,437	10,177	5,906	7,091	12,997	37	3,829
<b>TOTAL</b>	<b>371</b>	<b>146</b>	<b>517</b>	<b>11,911</b>	<b>17,469</b>	<b>29,380</b>	<b>38,345</b>	<b>40,566</b>	<b>78,911</b>	<b>50,627</b>	<b>58,181</b>	<b>108,808</b>	<b>562</b>	<b>40,889</b>

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

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

### Percent of Crashes by Severity and Time of Day



# Crashes by Time of Day and Day of Week

Time of Day	Sunday			Monday			Tuesday			Wednesday			Thursday			Friday			Saturday			TOTAL										
	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot								
12-1 AM	6	120	394	520	2	48	151	201	2	48	171	222	2	46	194	242	6	73	231	310	6	108	322	436	28	499	1,623	2,150				
1-2 AM	8	132	412	552	2	41	141	184	2	40	145	187	0	47	159	206	3	98	199	300	3	117	336	456	20	539	1,598	2,157				
2-3 AM	12	235	484	731	4	48	137	189	0	33	137	170	3	55	149	207	7	96	239	342	14	186	477	677	42	715	1,809	2,566				
3-4 AM	1	127	294	422	1	35	97	133	1	35	105	136	0	31	112	138	1	39	147	187	2	109	296	407	8	400	1,143	1,551				
4-5 AM	2	54	183	239	1	29	157	187	1	36	151	188	1	35	131	167	3	36	162	201	3	52	222	277	11	274	1,170	1,455				
5-6 AM	0	53	191	244	1	54	318	373	2	71	296	369	2	62	305	369	0	52	290	342	0	50	231	281	7	399	1,937	2,343				
6-7 AM	1	48	205	254	0	112	494	606	2	103	511	616	1	103	488	592	2	106	436	543	2	66	260	328	9	642	2,883	3,534				
7-8 AM	0	61	162	223	2	314	797	1,113	3	320	941	1,264	3	304	774	1,081	2	281	797	1,080	6	222	630	858	1	95	273	369				
8-9 AM	1	77	199	277	3	193	496	692	4	256	650	910	0	211	543	754	1	220	524	745	4	148	444	596	0	119	323	442				
9-10 AM	5	98	284	387	3	164	387	554	2	181	485	668	4	157	380	541	2	160	411	573	1	170	405	576	1	184	423	608				
10-11 AM	1	144	367	512	1	183	407	591	3	187	435	625	2	168	385	555	3	186	399	588	1	210	483	694	2	195	542	739				
11-12 PM	4	188	449	641	2	238	553	793	2	259	567	827	3	209	467	679	6	266	549	821	3	233	587	823	3	299	628	930				
12-1 PM	3	244	390	637	4	217	529	750	2	235	530	767	5	218	495	718	6	268	566	840	2	280	548	830	4	271	533	808				
1-2 PM	3	213	425	641	2	244	487	733	6	254	578	838	2	247	463	712	1	237	536	774	2	296	597	895	4	265	532	801				
2-3 PM	6	207	384	597	4	287	608	899	1	282	606	889	2	307	608	917	3	298	615	916	3	345	729	1,077	6	274	495	775				
3-4 PM	4	229	428	661	2	389	874	1,265	3	436	888	1,327	4	417	873	1,294	6	390	931	1,327	4	438	1,019	1,463	6	258	544	808				
4-5 PM	7	235	443	685	3	360	785	1,148	7	400	926	1,333	4	439	890	1,333	4	368	920	1,292	8	411	993	1,412	5	254	466	725				
5-6 PM	2	221	534	757	4	328	999	1,331	4	401	1,094	1,499	6	431	1,058	1,495	1	401	1,014	1,416	6	440	1,042	1,488	5	223	556	784				
6-7 PM	4	185	498	687	1	204	610	815	2	218	704	924	4	246	768	1,018	2	247	772	1,021	4	281	883	1,168	4	200	612	816				
7-8 PM	5	159	469	633	4	146	482	632	3	147	489	639	1	137	520	658	6	168	527	701	2	172	664	838	1	173	557	731				
8-9 PM	2	117	453	572	0	113	464	577	3	135	457	595	2	117	511	630	2	143	487	632	6	174	596	776	5	156	549	710				
9-10 PM	6	112	445	563	0	107	410	517	2	129	432	563	4	133	453	590	6	114	520	640	4	184	600	788	4	135	570	709				
10-11 PM	5	94	313	412	3	84	299	386	1	86	304	391	4	105	352	461	0	99	311	410	5	151	498	654	1	127	485	613				
11-12 AM	1	69	256	326	3	52	196	251	2	65	196	263	1	86	249	336	6	66	261	333	4	131	410	545	5	152	420	577				
Unknown	5	32	210	247	1	14	127	142	0	13	88	101	1	12	104	117	1	16	112	129	1	22	166	189	2	26	212	240				
TOTAL	94	3,454	8,872	12,420	54	4,012	11,009	15,075	59	4,370	11,858	16,287	62	4,325	11,401	15,788	70	4,317	11,909	16,296	89	4,808	12,998	17,895	89	4,808	12,998	17,895	517	29,380	78,911	108,808

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

## Crashes by Crash Type and Severity with Total Killed, Total Injured by Urban/Rural Location

Collision of a motor vehicle with:	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total	
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Persons Killed	Persons Injured
	Motor vehicle in transit	166	63	229	5,172	13,154	18,326	10,070	28,356	38,426	15,408	41,573	56,981	258
Fixed object	100	41	141	3,818	1,900	5,718	8,435	5,856	14,291	12,353	7,797	20,150	153	6,966
Deer	13	0	13	306	23	329	15,023	1,582	16,605	15,342	1,605	16,947	14	389
Parked motor vehicle	1	2	3	95	375	470	838	3,856	4,694	934	4,233	5,167	3	554
Overturn	56	4	60	1,682	206	1,888	1,749	109	1,858	3,487	319	3,806	61	2,449
Other Noncollision	7	2	9	411	323	734	754	326	1,080	1,172	651	1,823	9	826
Pedestrian	18	31	49	125	825	950	3	31	34	146	887	1,033	51	1,011
Other object - not fixed	1	0	1	91	46	137	414	225	639	506	271	777	1	158
Bicycle	7	1	8	87	600	687	7	37	44	101	638	739	8	702
Other animal	1	0	1	66	6	72	608	38	646	675	44	719	1	88
Fire/explosion	1	0	1	12	1	13	271	91	362	284	92	376	1	15
Jackknife	0	0	0	9	1	10	82	12	94	91	13	104	0	18
Immersion	0	2	2	10	0	10	50	16	66	60	18	78	2	13
Motor vehicle in transport on other roadway	0	0	0	8	5	13	13	14	27	21	19	40	0	20
Train	0	0	0	6	4	10	5	8	13	11	12	23	0	15
Unknown	0	0	0	13	0	13	23	9	32	36	9	45	0	15
<b>TOTAL</b>	<b>371</b>	<b>146</b>	<b>517</b>	<b>11,911</b>	<b>17,469</b>	<b>29,380</b>	<b>38,345</b>	<b>40,566</b>	<b>78,911</b>	<b>50,627</b>	<b>58,181</b>	<b>108,808</b>	<b>562</b>	<b>40,889</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.

Note: Crash type is based on the first harmful event in a crash, which is defined as the first occurrence of injury or property damage.

## Crashes by Municipality Type and Severity

Location	Severity			TOTAL
	Fatal	Injury	Property Damage	
Non-intersection	363	15,257	52,721	68,341
Intersection	154	14,123	26,190	40,467
Parking Lot	1	923	9,760	10,684
Private Property	2	214	985	1,201
<b>TOTAL</b>	<b>520</b>	<b>30,517</b>	<b>89,656</b>	<b>120,693</b>

## Hit and Run Crashes by Location Type and Severity

Municipality	Severity			TOTAL
	Fatal	Injury	Property Damage	
City	135	16,640	39,165	55,940
Town	341	9,912	32,278	42,531
Village	41	2,828	7,468	10,337
<b>TOTAL</b>	<b>517</b>	<b>29,380</b>	<b>78,911</b>	<b>108,808</b>

Crash totals are higher on this report than elsewhere in the book because they include parking lot locations and private property.

## Crashes by Location Type and Severity

Location	Severity			TOTAL
	Fatal	Injury	Property Damage	
Non-intersection	10	1,007	6,279	7,296
Intersection	7	984	2,880	3,871
Parking Lot	0	124	3,054	3,178
Private Property	0	26	277	303
<b>TOTAL</b>	<b>17</b>	<b>2,141</b>	<b>12,490</b>	<b>14,648</b>

Crash totals are higher on this report than elsewhere in the book because they include parking lot locations and private property.

# Crashes by County and Highway Class by Severity

County	Local Street/Road			County Highway			State Highway			Interstate System			TOTAL			Vehicle Registr.*	Licensed Drivers*					
	FtI	Inj	PD	Tot	FtI	Inj	PD	Tot	FtI	Inj	PD	Tot	FtI	Inj	PD			Tot				
Adams	2	25	83	110	1	29	66	96	1	46	131	178	0	0	0	0	4	100	280	384	25,577	15,069
Ashland	0	19	81	100	1	8	9	18	1	22	96	119	0	0	0	0	2	49	186	237	17,131	11,935
Barron	3	107	248	358	0	39	50	89	2	70	156	228	0	0	0	0	5	216	454	675	52,631	34,823
Bayfield	0	27	50	77	0	6	32	38	3	32	86	121	0	0	0	0	3	65	168	236	18,872	11,950
Brown	7	592	1,269	1,868	2	49	190	241	15	452	874	1,341	2	33	114	149	26	1,126	2,447	3,599	240,164	171,222
Buffalo	0	12	49	61	0	14	35	49	3	35	87	125	0	0	0	0	3	61	171	235	17,482	10,673
Burnett	2	23	44	69	1	17	24	42	1	31	79	111	0	0	0	0	4	71	147	222	19,364	12,916
Calumet	1	77	173	251	1	17	99	117	3	55	210	268	0	0	0	0	5	149	482	636	46,208	32,963
Chippewa	0	97	343	440	1	44	147	192	3	102	411	516	0	0	0	0	4	243	901	1,148	67,618	45,064
Clark	3	62	144	209	1	27	82	110	1	51	201	253	0	0	0	0	5	140	427	572	36,753	22,045
Columbia	0	62	242	304	1	55	197	253	4	171	514	689	2	45	185	232	7	333	1,138	1,478	61,727	41,046
Crawford	0	24	66	90	1	12	19	32	2	58	151	211	0	0	0	0	3	94	236	333	18,089	11,779
Dane	14	1,441	3,945	5,400	4	130	523	657	13	805	2,152	2,970	2	131	387	520	33	2,507	7,007	9,547	437,742	342,955
Dodge	1	124	367	492	3	96	247	346	5	143	440	588	0	0	0	0	9	363	1,054	1,426	94,832	62,913
Door	0	43	182	225	2	25	119	146	0	77	250	327	0	0	0	0	2	145	551	698	38,027	22,256
Douglas	0	74	247	321	2	20	60	82	2	97	268	366	0	8	9	17	3	199	584	786	47,103	32,670
Dunn	0	56	146	202	1	33	128	162	3	109	297	409	1	45	158	204	5	243	729	977	43,486	28,344
Eau Claire	1	273	878	1,152	2	35	136	173	2	155	481	638	2	35	154	189	5	498	1,649	2,152	91,877	68,309
Florence	0	3	15	18	0	11	25	36	1	13	30	44	0	0	0	0	1	27	70	98	6,510	3,740
Fond Du Lac	1	218	619	838	3	70	339	412	3	209	695	907	0	0	0	0	7	497	1,653	2,157	106,648	72,489
Forest	0	12	33	45	1	2	34	37	0	22	91	113	0	0	0	0	1	36	158	195	11,773	6,927
Grant	2	80	305	387	0	31	158	189	6	109	378	493	0	0	0	0	8	220	841	1,069	53,873	34,129
Green	1	82	232	315	1	37	116	154	0	56	231	287	0	0	0	0	2	175	579	756	40,214	27,309
Green Lake	1	21	111	133	0	24	161	185	2	27	175	204	0	0	0	0	3	72	447	522	22,509	14,021
Iowa	0	29	54	83	1	30	56	87	6	54	140	200	0	0	0	0	7	113	250	370	27,429	17,820
Iron	0	4	12	16	1	1	4	6	0	10	24	34	0	0	0	0	1	15	40	56	7,978	4,806
Jackson	0	31	72	103	0	13	48	61	5	55	113	173	0	38	132	170	5	137	365	507	25,973	13,352
Jefferson	2	105	314	421	3	43	193	239	3	145	366	514	2	36	103	141	10	329	976	1,315	86,643	58,121
Juneau	0	34	117	151	0	32	96	128	2	61	203	266	4	48	177	229	6	175	593	774	29,656	18,761
Kenosha	3	508	992	1,503	2	140	330	472	7	395	618	1,020	0	51	168	219	12	1,094	2,108	3,214	136,954	114,525
Kewaunee	0	30	74	104	0	19	52	71	1	20	89	110	0	0	0	0	1	69	215	285	24,452	14,934
La Crosse	0	210	697	907	3	60	186	249	2	382	898	1,282	1	39	128	168	6	691	1,909	2,606	103,645	78,843
Lafayette	0	20	111	131	4	29	123	156	1	37	191	229	0	0	0	0	5	86	425	516	21,560	12,227
Langlade	0	22	37	59	2	16	39	57	0	35	79	114	0	0	0	0	2	73	155	230	24,329	15,513
Lincoln	0	45	162	207	1	22	107	130	1	52	238	291	0	0	0	0	2	119	507	628	34,430	21,994
Manitowoc	4	180	489	673	3	48	196	247	3	118	357	478	0	24	116	140	10	370	1,158	1,538	90,384	60,353

continued

# Crashes by County and Highway Class by Severity

County	Local Street/Road			County Highway			State Highway			Interstate System			TOTAL			Vehicle Registr.*	Licensed Drivers*					
	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot							
Marathon	4	270	816	4	92	341	4	282	878	1,164	1	22	74	97	13	666	2,109	2,788	142,051	96,722		
Marquette	3	74	221	1	43	98	4	58	224	286	0	0	0	0	8	175	543	726	52,158	31,387		
Menominee	0	15	36	1	29	76	1	18	79	98	2	16	72	90	4	78	263	345	19,374	11,642		
Milwaukee	34	3,801	7,875	0	0	0	23	1,643	3,046	4,712	5	868	2,439	3,312	62	6,312	13,360	19,734	634,888	557,198		
Monroe	1	62	219	1	31	116	4	107	375	486	1	50	186	237	7	250	896	1,153	48,235	30,329		
Oconto	1	53	111	3	56	67	5	72	130	207	0	0	0	0	9	181	308	498	45,363	27,846		
Oneida	0	103	247	1	23	99	7	62	276	345	0	0	0	0	8	188	622	818	43,988	29,728		
Outagamie	5	407	945	4	154	479	5	329	899	1,233	0	0	0	0	14	890	2,323	3,227	185,950	131,427		
Ozaukee	2	143	399	2	43	103	0	100	227	327	0	34	162	196	4	320	891	1,215	81,880	66,673		
Pepin	0	4	22	1	11	23	1	23	60	84	0	0	0	0	2	38	105	145	9,148	5,517		
Pierce	3	44	129	1	21	44	5	64	161	230	0	0	0	0	9	129	334	472	43,115	29,352		
Polk	2	72	144	1	46	72	2	72	142	216	0	0	0	0	5	190	358	553	49,932	34,428		
Portage	2	158	442	5	51	221	3	102	357	462	0	30	129	159	10	341	1,149	1,500	70,098	48,580		
Price	0	6	23	0	5	9	0	30	57	87	0	0	0	0	0	41	89	130	18,475	11,527		
Racine	5	624	1,314	2	49	67	3	416	784	1,203	0	52	121	173	10	1,141	2,286	3,437	166,920	135,272		
Richland	0	19	86	1	13	58	72	0	209	251	0	0	0	0	1	74	353	428	19,112	11,914		
Rock	4	444	1,200	3	49	97	11	306	541	858	4	67	153	224	22	866	1,991	2,879	153,424	113,882		
Rusk	0	26	55	1	15	33	0	19	56	75	0	0	0	0	1	60	144	205	17,032	11,138		
St. Croix	5	107	434	1	68	297	0	97	504	601	0	51	211	262	6	323	1,446	1,775	88,621	63,617		
Sauk	5	115	386	3	35	124	3	223	500	726	0	35	112	147	11	408	1,122	1,541	66,678	44,366		
Sawyer	0	30	62	1	18	44	0	36	72	108	0	0	0	0	1	84	178	263	19,164	12,569		
Shawano	1	67	285	1	33	257	3	110	539	652	0	0	0	0	5	210	1,081	1,296	45,135	29,520		
Sheboygan	2	221	620	2	80	272	0	137	527	664	1	19	109	129	5	457	1,528	1,990	110,804	81,959		
Taylor	2	22	90	0	21	101	2	34	118	154	0	0	0	0	4	77	309	390	24,683	14,222		
Trempealeau	1	28	90	1	36	45	82	1	70	145	216	0	8	17	25	3	142	297	442	36,434	20,726	
Vernon	2	20	125	1	24	104	129	1	79	349	429	0	0	0	4	123	578	705	30,886	19,816		
Vilas	1	24	114	0	18	57	75	1	67	193	261	0	0	0	2	109	364	475	28,480	18,169		
Walworth	1	172	480	6	77	152	235	3	181	458	642	1	14	108	123	11	444	1,198	1,653	108,490	73,507	
Washburn	0	14	53	67	1	16	29	44	167	212	0	0	0	0	2	74	249	325	19,804	12,902		
Washington	6	222	689	917	1	66	215	8	289	868	1,165	0	0	0	15	577	1,772	2,364	127,835	97,967		
Waukesha	4	913	2,460	3,377	1	109	299	7	544	1,309	1,860	3	195	594	792	15	1,761	4,662	6,438	377,063	297,699	
Waupaca	0	90	279	369	1	53	224	4	109	563	676	0	0	0	5	252	1,066	1,323	58,760	38,467		
Waushara	1	32	88	121	1	38	187	226	1	48	210	259	0	5	37	42	3	123	522	648	30,929	17,538
Winnebago	4	526	1,188	1,718	2	82	254	338	7	450	1,138	1,595	0	0	0	13	1,058	2,580	3,651	156,075	117,042	
Wood	1	145	350	496	1	43	105	149	4	119	302	425	0	0	6	307	757	1,070	91,074	55,946		
TOTAL	150	13,846	35,084	49,080	105	2,834	9,196	12,135	230	10,701	28,276	39,207	32	1,999	6,355	8,386	517	29,380	78,911	108,808	5,482,518	4,114,622

\*The column totals for Vehicle Registrations and for Licensed Drivers include vehicles and drivers for whom county is unknown and/or out of state. Vehicle registrations are handled by Wisconsin Indian tribes for members and non-members who reside on the reservation. Those registrations are not included in this count.

## Crashes by Municipality, Severity and Crash Type with Total Killed, Total Injured and Economic Loss

Population 5,000 - 9,999	Fatal Crashes	Injury Crashes	PD Crashes	Total Killed	Total Injured	Economic Loss	Bike Crash	Pedestrian Crash	Motorcycle Crash	Alcohol Crash	Speed Crash
Altoona [C]	0	32	51	0	42	\$1,772,400	1	0	3	0	20
Antigo [C]	0	26	37	0	30	\$1,163,200	2	4	3	0	6
Ashland [C]	0	19	92	0	28	\$1,473,800	0	0	0	9	9
Berlin [C]	1	15	47	1	22	\$2,306,800	1	1	0	3	6
Cottage Grove [V]	0	6	24	0	11	\$566,000	0	0	0	1	1
De Forest [V]	0	16	54	0	21	\$1,365,000	1	0	2	7	7
Delafield [C]	0	46	148	0	58	\$2,720,000	0	0	3	4	40
Delavan [C]	1	32	96	1	45	\$3,301,000	0	3	2	14	11
Edgerton [C]	1	7	45	1	8	\$2,002,800	2	0	0	5	6
Elkhorn [C]	0	36	88	0	49	\$2,160,600	1	0	3	7	15
Elm Grove [V]	0	27	65	0	35	\$1,397,200	1	0	2	3	10
Fox Point [V]	0	13	40	0	14	\$797,600	3	0	0	4	1
Hales Corners [V]	0	67	90	0	94	\$3,299,800	1	1	5	4	15
Hartland [V]	0	15	33	0	19	\$886,600	0	2	4	1	9
Hobart [V]	3	21	124	4	34	\$7,252,400	0	1	1	5	25
Holmen [V]	0	16	46	0	20	\$912,400	1	0	0	1	4
Jackson [V]	0	14	29	0	17	\$694,800	0	0	0	5	1
Jefferson [C]	0	13	42	0	18	\$865,600	2	2	2	3	4
Kimberly [V]	0	14	40	0	17	\$901,600	1	1	2	1	6
Kronenwetter [V]	1	19	63	1	32	\$2,918,200	0	0	2	5	11
Lake Geneva [C]	0	37	79	0	47	\$1,796,600	2	1	1	10	13
Lake Hallie [V]	0	38	104	0	54	\$2,058,800	0	0	1	9	33
Lake Mills [C]	1	10	32	1	11	\$2,043,800	1	0	1	2	4
Mayville [C]	1	4	16	1	4	\$1,682,800	1	0	1	3	3
McFarland [V]	0	9	34	0	11	\$636,000	2	2	1	3	4
Milton [C]	0	12	40	0	13	\$652,200	0	0	0	1	4
Monona [C]	0	46	161	0	52	\$2,616,800	2	2	3	9	24
Mount Horeb [V]	1	13	43	1	16	\$2,083,200	3	0	1	3	6
Mukonago [V]	1	43	114	1	61	\$3,978,200	2	2	4	6	26
New London [C]	0	26	75	0	35	\$1,575,800	2	1	3	0	4
New Richmond [C]	0	23	75	0	33	\$1,412,200	2	2	2	4	10
Oregon [V]	0	8	50	0	10	\$721,400	0	1	0	4	6
Pewaukee [V]	1	37	74	1	47	\$3,237,800	1	2	2	9	27
Plymouth [C]	0	17	43	0	20	\$1,057,400	1	2	2	2	6
Prairie du Chien [C]	0	32	88	0	45	\$1,835,600	5	2	3	2	18
Reedsburg [C]	0	28	100	0	39	\$1,826,000	0	3	0	1	13
Rhineland [C]	0	54	138	0	67	\$2,923,000	5	2	7	5	17
Rice Lake [C]	0	65	157	0	89	\$3,294,800	2	2	4	9	15
Richland Center [C]	0	14	65	0	16	\$917,400	0	0	1	0	3
Ripon [C]	0	21	65	0	25	\$1,215,600	2	0	0	6	10
Rothschild [V]	0	29	110	0	40	\$1,825,000	2	0	2	7	21
Saint Francis [C]	0	52	82	0	77	\$2,691,200	0	2	1	14	30
Shawano [C]	0	33	73	0	49	\$1,932,600	0	3	1	2	5
Sheboygan Falls [C]	0	8	58	0	10	\$893,200	0	1	0	1	11
Sparta [C]	1	32	139	1	39	\$3,708,000	3	4	6	9	19
Sturgeon Bay [C]	0	31	112	0	38	\$1,937,600	0	3	1	1	12
Sturtevant [V]	0	23	52	0	29	\$1,127,000	1	0	3	3	10
Sussex [V]	0	22	72	0	30	\$1,337,000	0	1	2	3	16
Tomah [C]	0	45	123	0	65	\$2,896,800	1	2	4	4	28
Twin Lakes [V]	0	10	30	0	16	\$799,000	1	1	3	3	7
Waupaca [C]	0	36	104	0	49	\$2,257,400	0	1	1	11	24
Waupun [C]	1	23	68	1	34	\$2,780,800	3	1	2	2	6
<b>TOTAL</b>	<b>14</b>	<b>1,335</b>	<b>3,830</b>	<b>15</b>	<b>1,785</b>	<b>\$100,508,800</b>	<b>61</b>	<b>58</b>	<b>97</b>	<b>230</b>	<b>642</b>

Note: Economic loss is calculated using 2009 National Safety Council estimates plus 3%, the consumer price index, as per the Minneapolis Federal Reserve Bank. Cost used were: Fatality: \$1,331,000, Incapacitating injury: \$70,000, Non-incapacitating injury: \$22,600, Possible injury: \$12,800, and Property Damage: \$8,400.



## Crashes by Municipality, Severity and Crash Type with Total Killed, Total Injured and Economic Loss

Population 10,000 - 24,999	Fatal Crashes	Injury Crashes	PD Crashes	Total Killed	Total Injured	Economic Loss	Bike Crash	Pedestrian Crash	Motorcycle Crash	Alcohol Crash	Speed Crash
Allouez [V]	0	34	105	0	41	\$2,011,000	0	1	1	8	15
Ashwaubenon [V]	2	150	308	3	211	\$11,592,000	2	7	6	21	71
Baraboo [C]	0	40	144	0	49	\$2,453,800	3	4	4	8	19
Beaver Dam [C]	1	55	182	1	83	\$5,020,000	2	3	3	10	20
Belleuve [V]	0	36	153	0	41	\$2,450,600	1	1	4	11	28
Brown Deer [V]	0	49	81	0	63	\$2,532,400	5	3	3	7	14
Burlington [C]	1	47	119	1	56	\$3,971,800	3	2	2	6	19
Cedarburg [C]	0	13	105	0	19	\$1,504,000	0	0	2	4	8
Chippewa Falls [C]	0	36	205	0	47	\$3,173,400	0	1	6	11	18
Cudahy [C]	1	65	134	1	74	\$4,785,000	4	5	9	17	31
De Pere [C]	1	72	185	1	85	\$5,300,200	3	3	10	16	20
Fitchburg [C]	3	137	337	3	181	\$11,550,200	9	2	8	26	74
Fort Atkinson [C]	0	48	95	0	62	\$2,323,200	4	0	2	7	19
Germantown [V]	2	90	296	2	132	\$8,628,800	2	6	10	19	32
Glendale [C]	1	139	240	1	195	\$7,987,800	3	3	2	16	61
Grafton [V]	0	31	116	0	44	\$2,002,200	2	0	4	4	7
Greendale [V]	1	46	60	1	58	\$3,271,200	1	3	2	12	20
Hartford [C]	0	32	117	0	41	\$2,399,000	4	3	5	10	18
Howard [V]	1	82	306	1	123	\$7,357,600	0	0	6	23	88
Hudson [C]	1	58	209	1	71	\$5,290,000	4	4	5	11	29
Kaukauna [C]	0	35	165	0	42	\$2,784,600	1	1	4	9	31
Little Chute [V]	0	36	108	0	46	\$2,154,600	3	2	2	6	20
Marinette [C]	0	27	140	0	32	\$2,091,800	3	0	3	10	17
Marshfield [C]	0	78	184	0	93	\$4,008,800	4	6	5	3	14
Menasha [C]	0	62	131	0	91	\$3,593,200	5	4	8	15	18
Menomonie [C]	1	82	193	1	108	\$6,294,800	8	4	2	10	34
Mequon [C]	2	117	197	2	157	\$9,035,200	6	1	9	20	49
Merrill [C]	0	26	115	0	33	\$1,866,600	2	3	2	5	14
Middleton [C]	1	74	216	1	107	\$5,592,600	5	2	5	24	58
Monroe [C]	0	50	129	0	66	\$2,833,600	1	4	5	11	24
Muskego [C]	1	45	126	1	67	\$4,267,400	0	0	6	15	36
Oconomowoc [C]	1	62	158	1	84	\$4,765,800	5	2	3	5	21
Onalaska [C]	1	96	285	1	129	\$7,181,200	2	1	6	12	49
Pewaukee [C]	1	97	318	1	136	\$8,149,600	2	0	5	19	76
Platteville [C]	0	44	111	0	50	\$2,280,200	3	1	4	8	11
Pleasant Prairie [V]	1	171	228	1	252	\$9,191,000	2	3	4	17	52
Plover [V]	0	37	95	0	51	\$2,078,600	3	0	1	6	7
Port Washington [C]	0	17	80	0	21	\$1,247,000	2	2	1	5	6
Portage [C]	0	48	133	0	61	\$2,716,200	0	2	3	7	21
Richfield [V]	2	31	123	3	42	\$6,627,000	0	0	5	13	39
River Falls [C]	0	29	112	0	43	\$2,256,000	1	3	2	9	22
Shorewood [V]	0	42	56	0	56	\$1,803,000	7	2	1	5	5
South Milwaukee [C]	0	46	157	0	63	\$3,214,200	2	8	4	16	27
Stoughton [C]	0	20	82	0	25	\$1,340,200	2	1	3	9	12
Suamico [V]	3	36	128	3	55	\$6,619,400	1	0	4	24	31
Two Rivers [C]	0	27	79	0	32	\$1,504,200	3	2	3	6	12
Verona [C]	0	28	77	0	30	\$1,583,000	1	1	2	4	14
Watertown [C]	0	76	199	0	97	\$4,126,600	6	8	3	12	22
Waukegan [V]	0	25	56	0	32	\$1,379,200	0	0	3	5	14
Weston [V]	1	59	147	1	83	\$4,542,200	5	1	5	7	28
Whitefish Bay [V]	0	39	97	0	47	\$2,175,400	4	6	4	3	11
Whitewater [C]	0	32	93	0	38	\$1,845,200	1	4	2	4	10
Wisconsin Rapids [C]	0	98	261	0	123	\$5,869,400	12	5	7	14	47
<b>TOTAL</b>	<b>30</b>	<b>3,052</b>	<b>8,276</b>	<b>32</b>	<b>4,068</b>	<b>\$222,622,000</b>	<b>154</b>	<b>130</b>	<b>220</b>	<b>585</b>	<b>1,463</b>

Note: Economic loss is calculated using 2009 National Safety Council estimates plus 3%, the consumer price index, as per the Minneapolis Federal Reserve Bank. Cost used were: Fatality: \$1,331,000, Incapacitating injury: \$70,000, Non-incapacitating injury: \$22,600, Possible injury: \$12,800, and Property Damage: \$8,400.

## Crashes by Municipality, Severity and Crash Type with Total Killed, Total Injured and Economic Loss

Population 25,000 - 49,999	Fatal Crashes	Injury Crashes	PD Crashes	Total Killed	Total Injured	Economic Loss	Bike Crash	Pedestrian Crash	Motorcycle Crash	Alcohol Crash	Speed Crash
Beloit [C]	2	182	460	2	240	\$13,630,600	14	17	12	42	126
Brookfield [C]	0	320	596	0	432	\$15,585,000	4	0	15	30	161
Caledonia [V]	1	87	155	1	123	\$5,977,600	4	1	6	17	44
Fond du Lac [C]	1	232	549	1	318	\$14,358,800	25	16	13	37	79
Franklin [C]	0	95	175	0	146	\$5,295,200	1	3	10	29	58
Greenfield [C]	2	343	513	2	491	\$17,983,800	3	12	22	54	112
Manitowoc [C]	1	164	459	1	213	\$10,794,000	11	7	12	37	63
Menomonee Falls [V]	0	145	428	0	209	\$9,172,800	6	6	8	22	72
Mount Pleasant [V]	2	201	335	2	291	\$11,963,000	1	3	10	31	76
Neenah [C]	3	119	234	3	157	\$9,738,000	18	4	2	19	44
New Berlin [C]	2	147	338	2	187	\$10,543,400	3	2	17	27	84
Oak Creek [C]	6	186	626	7	281	\$21,530,000	3	2	15	33	138
Stevens Point [C]	0	156	372	0	203	\$7,964,800	13	4	6	27	47
Sun Prairie [C]	0	90	209	0	122	\$4,638,400	3	3	4	12	51
Superior [C]	0	128	379	0	162	\$7,763,800	9	10	6	25	43
Wausau [C]	1	237	534	1	307	\$12,921,600	13	6	15	41	58
Wauwatosa [C]	1	393	744	1	560	\$21,592,000	10	13	20	42	202
West Bend [C]	0	143	380	0	193	\$7,955,000	9	7	7	29	59
<b>TOTAL</b>	<b>22</b>	<b>3,368</b>	<b>7,486</b>	<b>23</b>	<b>4,635</b>	<b>\$209,407,800</b>	<b>150</b>	<b>116</b>	<b>200</b>	<b>554</b>	<b>1,517</b>

Population 50,000 - 99,999	Fatal Crashes	Injury Crashes	PD Crashes	Total Killed	Total Injured	Economic Loss	Bike Crash	Pedestrian Crash	Motorcycle Crash	Alcohol Crash	Speed Crash
Appleton [C]	1	385	693	1	509	\$21,024,000	36	16	33	62	138
Eau Claire [C]	2	326	1,047	2	453	\$24,266,800	17	19	20	53	168
Janesville [C]	3	347	821	3	481	\$23,366,600	12	12	32	65	168
Kenosha [C]	4	611	1,042	4	881	\$35,163,000	37	37	28	112	148
La Crosse [C]	1	430	959	1	555	\$23,674,400	37	20	28	74	143
Oshkosh [C]	2	439	926	2	611	\$25,700,600	26	22	36	74	124
Racine [C]	2	507	1,133	2	701	\$29,278,600	30	41	29	128	151
Sheboygan [C]	1	219	465	1	292	\$12,639,400	18	12	25	40	82
Waukesha [C]	0	328	939	0	443	\$20,228,200	11	14	25	45	335
West Allis [C]	2	607	1,326	2	839	\$32,793,400	28	39	39	106	364
<b>TOTAL</b>	<b>18</b>	<b>4,199</b>	<b>9,351</b>	<b>18</b>	<b>5,765</b>	<b>\$248,135,000</b>	<b>252</b>	<b>232</b>	<b>295</b>	<b>759</b>	<b>1,821</b>

Population 100,000 - 249,999	Fatal Crashes	Injury Crashes	PD Crashes	Total Killed	Total Injured	Economic Loss	Bike Crash	Pedestrian Crash	Motorcycle Crash	Alcohol Crash	Speed Crash
Green Bay [C]	6	532	607	7	741	\$32,430,800	25	35	28	143	159
Madison [C]	11	1,441	3,521	11	1,924	\$92,322,800	141	92	74	227	595
<b>TOTAL</b>	<b>17</b>	<b>1,973</b>	<b>4,128</b>	<b>18</b>	<b>2,665</b>	<b>\$124,753,600</b>	<b>166</b>	<b>127</b>	<b>102</b>	<b>370</b>	<b>754</b>

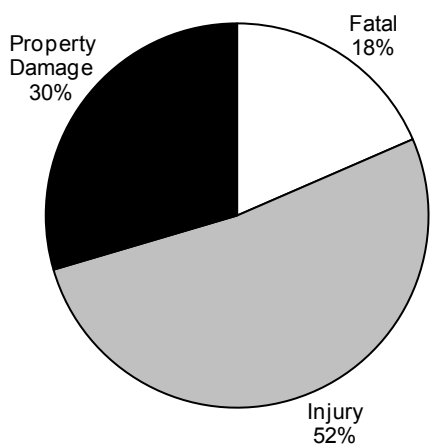
Population 250,000 - over	Fatal Crashes	Injury Crashes	PD Crashes	Total Killed	Total Injured	Economic Loss	Bike Crash	Pedestrian Crash	Motorcycle Crash	Alcohol Crash	Speed Crash
Milwaukee [C]	47	4,024	8,740	51	5,718	\$276,562,200	163	399	218	443	1,433
<b>TOTAL</b>	<b>47</b>	<b>4,024</b>	<b>8,740</b>	<b>51</b>	<b>5,718</b>	<b>\$276,562,200</b>	<b>163</b>	<b>399</b>	<b>218</b>	<b>443</b>	<b>1,433</b>

Note: Economic loss is calculated using 2009 National Safety Council estimates plus 3%, the consumer price index, as per the Minneapolis Federal Reserve Bank. Cost used were: Fatality: \$1,331,000, Incapacitating injury: \$70,000, Non-incapacitating injury: \$22,600, Possible injury: \$12,800, and Property Damage: \$8,400.

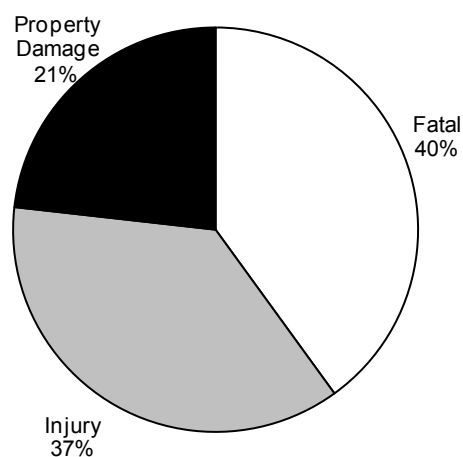
## Economic Loss by Crash Severity and Urban/Rural Location

Type of Crash	Fatal	Injury	Property Damage	TOTAL
Rural	\$555,000,000	\$510,000,000	\$322,000,000	\$1,387,000,000
Urban	\$213,000,000	\$599,000,000	\$341,000,000	\$1,153,000,000
TOTAL	\$768,000,000	\$1,109,000,000	\$663,000,000	\$2,540,000,000

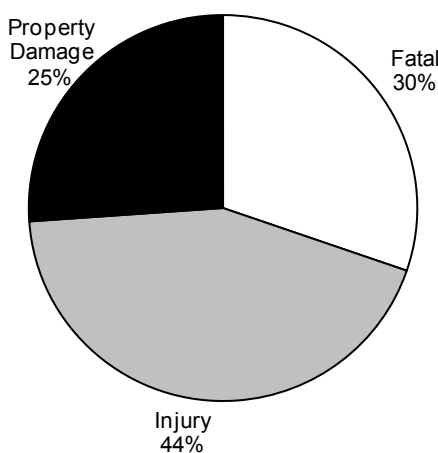
### Economic Loss in Urban Crashes



### Economic Loss in Rural Crashes



### Economic Loss in Total Crashes



Note: Economic loss is calculated using 2009 National Safety Council estimates plus 3%, the consumer price index, as per the Minneapolis Federal Reserve Bank. Cost used were: Fatality: \$1,331,000, Incapacitating injury: \$70,000, Non-incapacitating injury: \$22,600, Possible injury: \$12,800, and Property Damage: \$8,400.

Although this method of calculating economic loss is the same one used for the *Wisconsin Traffic Crash Facts* books from 1999 through 2010, it differs from that used in some prior *Wisconsin Traffic Crash Facts* books where a single cost figure was used for all non-fatal

# Bicycle, Work Zone, Deer, Hit & Run, Motorcycle, Pedestrian, and School Bus Crashes by County and Severity

County	Bicycle Crashes			Work Zone Crashes			Deer Crashes			Hit & Run Crashes			Motorcycle Crashes			Pedestrian Crashes			School Bus Crashes									
	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot							
Adams	0	3	0	0	1	1	0	3	108	111	0	5	22	27	0	10	2	12	0	2	0	2	0	0	0	0	0	
Ashland	0	0	0	0	0	1	1	1	37	39	0	3	13	16	1	5	0	6	0	0	0	0	0	0	0	0	1	1
Barron	0	3	0	0	3	8	11	0	8	32	40	0	3	33	36	0	18	2	20	0	2	0	0	0	0	0	2	2
Bayfield	0	1	0	0	1	0	1	0	2	42	44	0	1	4	5	0	3	0	3	0	1	0	0	0	0	3	0	3
Brown	1	34	2	1	18	35	54	1	3	420	424	1	99	257	357	4	65	8	77	4	49	0	53	0	5	11	16	
Buffalo	0	0	0	1	0	0	1	0	2	39	41	1	1	16	18	2	16	0	18	1	0	0	1	0	0	0	0	0
Burnett	0	0	0	0	0	1	1	1	0	54	55	0	4	12	16	2	8	1	11	0	1	0	1	0	0	0	1	1
Calumet	0	6	1	0	0	5	5	0	5	178	183	1	11	47	59	1	8	2	11	0	4	1	5	0	0	0	5	5
Chippewa	0	3	0	0	3	8	8	0	9	262	271	1	12	72	85	1	13	5	19	0	5	0	5	0	0	0	6	6
Clark	0	2	0	0	0	6	6	0	4	106	110	0	9	22	31	0	5	2	7	0	5	0	5	0	0	1	1	2
Columbia	0	4	0	0	6	28	34	0	6	479	485	1	9	76	86	0	24	8	32	1	10	0	11	0	0	0	3	3
Crawford	0	5	0	0	1	4	5	0	1	30	31	0	2	16	18	2	13	1	16	0	1	1	2	0	0	1	1	2
Dane	0	168	17	0	48	159	207	0	9	845	854	0	178	905	1,083	2	133	29	164	6	111	2	119	0	6	24	30	
Dodge	0	7	0	0	1	1	2	0	14	335	349	0	17	94	111	0	23	7	30	1	6	0	7	0	0	0	3	3
Door	0	1	0	0	1	4	5	0	1	280	281	0	3	30	33	0	17	0	17	0	4	1	5	0	1	2	3	
Douglas	0	9	0	0	2	1	3	0	2	74	76	0	10	75	85	1	9	2	12	0	9	1	10	0	2	2	4	
Dunn	0	8	0	0	1	1	2	0	6	279	285	0	9	29	38	1	8	4	13	2	6	0	8	0	0	0	0	
Eau Claire	0	17	2	0	2	4	6	1	4	289	294	0	19	240	259	3	24	11	38	0	18	1	19	0	0	0	3	3
Florence	0	0	0	0	0	0	0	0	0	23	23	0	0	1	1	0	3	0	3	0	0	0	0	0	0	0	0	0
Fond Du Lac	0	30	2	0	2	9	11	0	7	590	597	0	30	115	145	1	40	5	46	1	18	1	20	0	2	8	10	
Forest	0	0	0	0	1	1	2	0	1	75	76	0	0	5	5	0	3	0	3	0	0	0	0	0	0	1	1	2
Grant	0	3	0	0	2	1	3	0	1	302	303	0	11	62	73	0	13	2	15	1	2	0	3	0	0	0	1	1
Green	0	1	0	0	0	0	0	0	4	240	244	0	11	45	56	0	14	1	15	0	6	0	6	0	0	0	2	2
Green Lake	0	2	0	0	2	0	2	0	4	289	293	0	0	11	11	0	5	1	6	0	2	0	2	0	2	0	2	
Iowa	0	1	0	1	0	2	4	0	2	61	63	0	4	13	17	1	12	3	16	1	2	0	3	0	0	0	1	1
Iron	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	0	0	0	0	0	1	0	1	0	0	0	0	0
Jackson	0	1	1	2	0	1	4	5	0	8	112	120	0	9	29	38	1	12	3	16	1	1	3	0	0	0	0	0
Jefferson	0	14	0	14	3	10	13	26	0	291	293	0	19	70	89	2	26	3	31	0	12	1	13	0	0	0	4	4
Juneau	0	2	0	2	0	4	14	18	0	195	199	1	5	50	56	0	18	1	19	0	1	0	1	0	0	0	0	0
Kenosha	0	40	2	42	1	22	65	88	0	3	145	148	1	78	340	419	5	50	5	60	3	43	0	46	0	4	7	11
Kewaunee	0	1	0	1	0	0	1	1	0	82	83	0	1	17	18	0	5	2	7	0	3	0	3	0	0	0	0	0
La Crosse	0	43	0	43	0	3	5	8	0	356	359	0	36	187	223	1	48	10	59	1	22	1	24	0	3	8	11	
Lafayette	0	0	0	0	0	0	0	0	0	196	198	0	2	41	43	1	7	1	9	0	2	0	2	0	0	0	1	1
Langlade	0	3	0	3	0	0	1	1	1	18	19	0	3	13	16	1	5	1	7	0	5	0	5	0	2	0	2	
Lincoln	0	3	0	3	0	0	3	3	1	7	235	243	0	2	21	23	1	17	1	19	1	4	0	5	0	1	0	1
Manitowoc	1	15	0	16	0	1	3	4	0	10	374	384	1	19	87	107	3	28	7	38	1	10	0	11	0	0	5	

continued

# Bicycle, Work Zone, Deer, Hit & Run, Motorcycle, Pedestrian, and School Bus Crashes by County and Severity

County	Bicycle Crashes			Work Zone Crashes			Deer Crashes			Hit & Run Crashes			Motorcycle Crashes			Pedestrian Crashes			School Bus Crashes									
	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot							
Marathon	0	24	1	8	21	30	1	11	521	192	0	42	150	192	1	42	9	52	1	8	1	10	0	2	2	4		
Marquette	0	3	1	3	6	10	0	4	99	103	0	6	64	70	1	17	6	24	0	1	0	1	0	1	1	2		
Marquette	0	0	0	0	0	0	0	6	166	172	0	0	4	4	0	7	3	10	0	2	0	2	0	1	0	1		
Menominee	0	0	0	0	0	0	0	0	6	6	0	0	1	1	0	0	0	0	0	0	1	0	1	0	1	0	1	
Milwaukee	1	230	16	247	2	218	433	653	711	3,046	3,764	7	711	3,046	10	289	62	361	18	459	28	505	1	63	142	206		
Monroe	0	3	1	4	0	4	11	15	0	315	316	0	8	52	60	2	20	9	31	0	7	0	7	0	0	6		
Oconto	1	2	0	3	0	1	1	2	1	8	57	66	0	6	20	26	1	19	1	21	0	1	0	0	0	0		
Oneida	0	5	1	6	0	1	0	1	2	7	229	238	0	5	36	41	2	19	7	28	0	4	0	4	0	1	2	
Outagamie	0	39	2	41	0	10	18	28	0	7	609	616	0	40	162	202	1	65	15	81	0	20	0	20	0	2	14	
Ozaukee	0	12	2	14	0	9	11	20	0	4	176	180	0	10	75	85	0	26	6	32	1	4	0	5	0	2	6	
Pepin	0	0	0	0	0	1	0	1	0	3	51	54	0	0	2	2	1	11	0	12	0	0	0	0	0	0	0	
Pierce	0	1	0	1	0	2	6	8	0	6	16	22	0	3	30	33	2	26	3	31	1	4	0	5	0	0	4	
Polk	0	1	0	1	0	4	2	6	0	4	52	56	0	6	24	30	1	20	3	24	0	3	1	4	1	0	2	
Portage	0	15	1	16	0	2	6	8	1	5	388	394	0	19	83	102	2	15	3	20	0	7	1	8	0	0	8	
Price	0	0	0	0	0	1	1	2	0	1	31	32	0	0	2	2	0	5	0	5	0	1	0	1	0	0	0	
Racine	0	42	2	44	0	26	57	83	0	4	110	114	2	105	485	592	3	68	10	81	1	47	1	49	0	3	16	
Richland	0	0	0	0	0	2	2	4	0	1	161	162	0	2	13	15	0	9	0	9	0	0	0	0	0	0	2	
Rock	0	31	1	32	0	5	19	24	0	6	79	85	0	84	433	517	10	62	7	79	0	33	1	34	0	2	1	
Rusk	0	1	1	2	0	0	0	0	0	1	33	34	0	4	7	11	0	6	1	7	0	0	1	1	0	0	0	
St. Croix	0	8	1	9	0	4	11	15	0	7	587	594	0	18	69	87	1	30	2	33	2	7	0	9	0	0	2	
Sauk	1	10	0	11	0	1	4	5	0	12	224	236	0	17	109	126	3	39	8	50	0	8	0	8	0	1	2	
Sawyer	0	1	0	1	0	2	0	2	0	1	38	39	0	5	11	16	0	8	0	8	1	3	0	4	0	1	0	
Shawano	1	0	0	1	0	1	3	4	0	9	710	719	0	5	38	43	0	13	4	17	0	8	0	8	0	2	1	
Sheboygan	0	20	0	20	0	15	22	37	0	8	534	542	0	32	148	180	0	47	10	57	0	18	0	18	0	0	10	
Taylor	0	0	0	0	0	1	1	1	0	2	174	176	0	0	14	14	1	3	1	5	0	0	0	0	0	0	0	
Trempealeau	0	1	0	1	0	0	1	1	0	5	45	50	0	3	33	36	1	12	2	15	0	2	0	2	0	1	0	
Vernon	0	1	0	1	0	0	1	1	0	3	311	314	0	3	16	19	1	21	6	28	0	2	0	2	0	0	2	
Vilas	0	2	0	2	0	0	0	0	0	1	155	156	0	5	14	19	0	3	2	5	0	0	0	0	0	1	1	
Walworth	0	10	1	11	0	1	3	4	0	3	307	310	0	28	103	131	0	38	5	43	0	10	0	10	0	3	5	
Washburn	0	2	0	2	0	1	0	1	0	5	91	96	0	1	7	8	0	9	0	9	0	3	1	4	0	0	0	
Washington	0	17	0	17	0	3	4	7	2	14	517	533	0	38	144	182	4	52	8	64	1	18	1	20	0	1	10	
Waukesha	3	34	2	39	1	28	97	126	0	12	675	687	0	82	361	443	6	113	27	146	1	38	1	40	0	6	31	
Waupaca	0	3	0	3	0	4	4	8	0	10	625	635	0	10	62	72	0	22	3	25	0	2	0	2	0	1	1	
Wausara	0	0	0	0	0	0	2	2	0	3	303	306	0	4	17	21	1	15	3	19	0	0	0	0	0	0	0	
Winnebago	0	53	4	57	1	35	70	106	0	9	491	500	0	55	211	266	4	82	9	95	1	35	2	38	0	9	16	
Wood	0	16	2	18	0	0	4	4	0	4	91	95	0	9	41	50	1	18	5	24	0	12	0	12	0	0	5	
TOTAL	9	1,017	66	1,092	12	530	1,206	1,748	13	329	16,605	16,947	17	1,991	9,159	11,167	97	1,959	370	2,426	53	1,136	50	1,239	2	138	395	535

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

## Fixed Objects Struck by Crash Severity and Urban/Rural Location

Type of fixed Object	Fatal			Injury			Property Damage			TOTAL		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Ditch	31	4	35	1,439	129	1,568	2,237	215	2,452	3,707	348	4,055
Tree	50	21	71	967	559	1,526	1,416	743	2,159	2,433	1,323	3,756
Other Fixed Object	16	5	21	347	526	873	694	1,126	1,820	1,057	1,657	2,714
Traffic Sign Post	13	5	18	392	235	627	1,206	849	2,055	1,611	1,089	2,700
Utility Pole	13	2	15	435	326	761	663	681	1,344	1,111	1,009	2,120
Median Barrier	2	5	7	123	350	473	313	738	1,051	438	1,093	1,531
Mailbox	7	2	9	193	73	266	844	274	1,118	1,044	349	1,393
Fence	13	3	16	288	118	406	545	358	903	846	479	1,325
Curb	3	6	9	56	362	418	109	764	873	168	1,132	1,300
Other Object (Not Fixed)	9	0	9	210	73	283	662	337	999	881	410	1,291
Guardrail Face	5	1	6	227	89	316	671	281	952	903	371	1,274
Traffic Signal	0	6	6	46	207	253	134	736	870	180	949	1,129
Other Post	5	5	10	138	86	224	369	230	599	512	321	833
Lum Light Support	1	5	6	32	183	215	78	498	576	111	686	797
Embankment	8	1	9	252	37	289	351	75	426	611	113	724
Culvert	11	0	11	201	30	231	211	38	249	423	68	491
Guardrail End	2	1	3	86	42	128	183	75	258	271	118	389
Bridge Rail	4	0	4	36	23	59	90	63	153	130	86	216
Bridge/Pier/Abut	1	2	3	23	19	42	68	52	120	92	73	165
Bridge Parapet End	1	0	1	17	2	19	25	11	36	43	13	56
Impact Attenuator	0	0	0	3	15	18	10	25	35	13	40	53
Overhead Sign Post	0	1	1	7	10	17	8	13	21	15	24	39
Other Animal	0	0	0	0	0	0	1	0	1	1	0	1
Unknown	0	0	0	25	7	32	48	23	71	73	30	103
<b>TOTAL</b>	<b>195</b>	<b>75</b>	<b>270</b>	<b>5,543</b>	<b>3,501</b>	<b>9,044</b>	<b>10,936</b>	<b>8,205</b>	<b>19,141</b>	<b>16,674</b>	<b>11,781</b>	<b>28,455</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.

## Fixed Objects Struck by Owner Type

Type of Fixed Object	Owner Type			TOTAL
	Non-government	Federal/State	County/Municipal	
Ditch	2,863	329	863	4,055
Tree	2,448	140	1,168	3,756
Other Fixed Object	1,738	231	745	2,714
Traffic Sign Post	176	538	1,986	2,700
Utility Pole	1,652	54	414	2,120
Median Barrier	147	1,145	239	1,531
Mailbox	1,369	11	13	1,393
Fence	876	264	185	1,325
Curb	294	86	920	1,300
Other Object (Not Fixed)	1,091	39	161	1,291
Guardrail Face	125	622	527	1,274
Traffic Signal	58	356	715	1,129
Other Post	315	160	358	833
Lum Light Support	126	64	607	797
Embankment	508	64	152	724
Culvert	334	26	131	491
Guardrail End	29	182	178	389
Bridge Rail	47	80	89	216
Bridge/Pier/Abut	41	63	61	165
Bridge Parapet End	13	12	31	56
Impact Attenuator	17	30	6	53
Overhead Sign Post	14	8	17	39
Other Animal	1	0	0	1
Unknown	86	4	13	103
<b>TOTAL</b>	<b>14,368</b>	<b>4,508</b>	<b>9,579</b>	<b>28,455</b>

This report counts fixed objects struck, not crashes, and it only counts fixed objects struck for which the owner type was known. *Owner Type* refers to who owned the fixed object that was struck. For example, a culvert under owner type *County/Municipal* was a struck culvert owned by the county or by a municipality.

## Crashes by Crash Conditions and Severity with Total Killed, Total Injured

### Light Conditions

Light Conditions	Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	TOTAL	
					Persons Killed	Persons Injured
Daylight	262	20,176	40,737	61,175	283	28,323
Dark/lighted	75	4,112	10,478	14,665	80	5,710
Dark/unlit	148	3,886	8,189	12,223	165	5,212
Dusk	18	711	1,404	2,133	18	992
Dawn	7	394	931	1,332	7	524
Unknown	7	101	17,172	17,280	9	128
<b>TOTAL</b>	<b>517</b>	<b>29,380</b>	<b>78,911</b>	<b>108,808</b>	<b>562</b>	<b>40,889</b>

### Weather Conditions

Weather Conditions	Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	TOTAL	
					Persons Killed	Persons Injured
Clear	304	16,551	32,108	48,963	332	23,091
Cloudy	154	8,679	18,121	26,954	164	12,148
Snow	15	1,523	5,606	7,144	17	2,078
Rain	20	1,954	4,566	6,540	21	2,649
Fog/smog/smoke	10	262	488	760	11	373
Sleet/hail	1	170	580	751	1	239
Blowing sand/dirt/snow	3	71	239	313	3	109
Severe crosswinds	2	32	74	108	2	44
Other	1	5	19	25	1	7
Unknown	7	133	17,110	17,250	10	151
<b>TOTAL</b>	<b>517</b>	<b>29,380</b>	<b>78,911</b>	<b>108,808</b>	<b>562</b>	<b>40,889</b>

### Road Conditions

Road Conditions	Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	TOTAL	
					Persons Killed	Persons Injured
Dry	419	22,146	41,615	64,180	452	31,033
Wet	56	3,777	8,341	12,174	63	5,225
Snow/slush	17	2,094	8,203	10,314	19	2,823
Ice	16	956	3,287	4,259	16	1,262
Sand/mud/dirt/oil	0	94	131	225	0	145
Other	1	68	78	147	1	84
Unknown	8	245	17,256	17,509	11	317
<b>TOTAL</b>	<b>517</b>	<b>29,380</b>	<b>78,911</b>	<b>108,808</b>	<b>562</b>	<b>40,889</b>



## Crashes by Weather and Light Conditions

Weather Conditions	Light Conditions						TOTAL
	Daylight	Dark/unlit	Dark/lighted	Dawn	Dusk	Unknown	
Clear	34,894	5,287	7,051	502	971	258	48,963
Cloudy	17,864	3,387	4,431	431	703	138	26,954
Snow	3,708	1,665	1,369	177	191	34	7,144
Rain	3,906	894	1,368	131	211	30	6,540
Fog/smog/smoke	258	295	138	53	11	5	760
Sleet/hail	206	353	142	21	26	3	751
Blowing sand/dirt/snow	144	127	23	7	8	4	313
Severe crosswinds	73	24	10	1	0	0	108
Other	8	8	7	1	0	1	25
Unknown	114	183	126	8	12	16,807	17,250
<b>TOTAL</b>	<b>61,175</b>	<b>12,223</b>	<b>14,665</b>	<b>1,332</b>	<b>2,133</b>	<b>17,280</b>	<b>108,808</b>

## Crashes by Road and Light Conditions

Road Conditions	Light Conditions						TOTAL
	Daylight	Dark/unlit	Dark/lighted	Dawn	Dusk	Unknown	
Dry	45,390	6,849	9,416	703	1,414	408	64,180
Wet	7,412	1,529	2,603	221	351	58	12,174
Snow/slush	5,567	2,192	1,961	238	249	107	10,314
Ice	2,153	1,352	481	148	86	39	4,259
Sand/mud/dirt/oil	134	60	19	6	5	1	225
Other	85	33	18	2	6	3	147
Unknown	434	208	167	14	22	16,664	17,509
<b>TOTAL</b>	<b>61,175</b>	<b>12,223</b>	<b>14,665</b>	<b>1,332</b>	<b>2,133</b>	<b>17,280</b>	<b>108,808</b>

## Crashes by Weather and Road Conditions

Weather Conditions	Road Conditions							TOTAL
	Dry	Wet	Snow/slush	Ice	Sand/mud/dirt/oil	Other	Unknown	
Clear	43,932	1,106	1,861	1,478	129	102	355	48,963
Cloudy	19,528	3,817	2,099	1,195	77	33	205	26,954
Snow	50	514	5,817	719	0	2	42	7,144
Rain	50	6,186	62	199	12	2	29	6,540
Fog/smog/smoke	288	395	16	39	6	2	14	760
Sleet/hail	2	99	145	501	0	0	4	751
Severe crosswinds	59	21	12	13	0	0	3	108
Blowing sand/dirt/snow	3	2	226	80	0	1	1	313
Other	7	5	4	9	0	0	0	25
Unknown	261	29	72	26	1	5	16,856	17,250
<b>TOTAL</b>	<b>64,180</b>	<b>12,174</b>	<b>10,314</b>	<b>4,259</b>	<b>225</b>	<b>147</b>	<b>17,509</b>	<b>108,808</b>

## Highway Possible Contributing Circumstances (PCCs) by Crash Severity and Urban/Rural Location

Highway PCCs	Crash Severity									Total Highway PCCs		
	Fatal Crashes			Injury Crashes			Property Damage Crashes					
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Snow/ice/wet	68	21	89	3,193	3,479	6,672	8,769	10,056	18,825	12,030	13,556	25,586
Visibility obscured	3	1	4	265	367	632	395	551	946	663	919	1,582
Construction zone	5	0	5	176	277	453	347	593	940	528	870	1,398
Loose gravel	5	0	5	207	59	266	205	51	256	417	110	527
Other debris	0	0	0	69	44	113	250	89	339	319	133	452
Narrow shoulder	3	0	3	59	8	67	89	45	134	151	53	204
Rough pavement	1	1	2	31	19	50	35	23	58	67	43	110
Soft shoulder	2	0	2	35	5	40	55	8	63	92	13	105
Low shoulder	0	0	0	24	2	26	45	9	54	69	11	80
Debris from prior crash	1	0	1	18	6	24	26	23	49	45	29	74
Sign obscured or missing	0	0	0	6	15	21	9	18	27	15	33	48
Narrow bridge	0	0	0	14	0	14	7	3	10	21	3	24
Other	9	2	11	132	123	255	266	254	520	407	379	786
<b>TOTAL</b>	<b>97</b>	<b>25</b>	<b>122</b>	<b>4,229</b>	<b>4,404</b>	<b>8,633</b>	<b>10,498</b>	<b>11,723</b>	<b>22,221</b>	<b>14,824</b>	<b>16,152</b>	<b>30,976</b>

The numbers in this table represent the number of times a given highway PCC was cited as a possible contributing circumstance for a vehicle in a crash. These numbers do not represent numbers of crashes.

## Total Crashes With and Without Highway PCCs by Crash Severity and Urban/Rural Location

Crashes With and Without Highway PCCs	Crash Severity									Total Crashes		
	Fatal Crashes			Injury Crashes			Property Damage Crashes					
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
With PCC's	55	20	75	3,096	2,666	5,762	8,230	7,632	15,862	11,381	10,318	21,699
Without PCC's	316	126	442	8,815	14,803	23,618	30,115	32,934	63,049	39,246	47,863	87,109
<b>TOTAL</b>	<b>371</b>	<b>146</b>	<b>517</b>	<b>11,911</b>	<b>17,469</b>	<b>29,380</b>	<b>38,345</b>	<b>40,566</b>	<b>78,911</b>	<b>50,627</b>	<b>58,181</b>	<b>108,808</b>

## Crashes and Citations by Reporting Agency and Severity

Reporting Agency	Fatal Crashes			Injury Crashes			Property Damage Crashes			TOTAL		
	Total Crash	With At Least 1 Citation Issued		Total Crash	With At Least 1 Citation Issued		Total Crash	With At Least 1 Citation Issued		Total Crash	With At Least 1 Citation Issued	
		Total	Percent		Total	Percent		Total	Percent		Total	Percent
State Patrol	45	7	16	1,308	749	57	3,887	1,257	32	5,240	2,013	38
County Sheriff	318	64	20	10,158	6,545	64	33,224	9,996	30	43,700	16,605	38
City Police	116	27	23	15,088	10,752	71	34,799	20,179	58	50,003	30,958	62
Village Police	24	9	38	2,069	1,477	71	5,050	2,627	52	7,143	4,113	58
Town Police	14	4	29	696	482	69	1,752	788	45	2,462	1,274	52
Other	0	0	0	61	28	46	199	62	31	260	90	35
<b>TOTAL</b>	<b>517</b>	<b>111</b>	<b>21</b>	<b>29,380</b>	<b>20,033</b>	<b>68</b>	<b>78,911</b>	<b>34,909</b>	<b>44</b>	<b>108,808</b>	<b>55,053</b>	<b>51</b>

## Average Crash Response Time by Month and Reporting Agency by Urban/Rural Location

Month	State Patrol		County Sheriff		City Police		Village Police		Town Police		Other		Monthly Avg. Time	
	Rur	Urb	Rur	Urb	Rur	Urb	Rur	Urb	Rur	Urb	Rur	Urb	Rur	Urb
January	9	5	17	8	5	7	5	6	11	0	16	2	14	7
February	9	6	16	10	5	8	7	5	10	0	6	4	13	8
March	10	5	15	8	7	6	6	5	6	1	6	2	13	7
April	9	7	15	8	4	7	5	5	5	0	5	2	12	7
May	11	6	15	8	6	7	5	5	7	4	6	3	12	7
June	8	7	15	9	4	7	5	5	6	0	6	4	12	7
July	10	6	16	8	4	7	4	6	10	16	6	6	13	7
August	10	10	14	8	5	7	4	6	11	0	12	4	12	7
September	10	7	15	8	3	7	5	5	7	0	6	2	12	7
October	9	8	16	9	4	7	6	6	8	0	5	11	13	7
November	9	8	16	9	7	7	5	6	8	0	11	3	14	7
December	9	8	17	10	7	7	6	6	7	0	10	4	14	7
<b>Average</b>	<b>9</b>	<b>7</b>	<b>16</b>	<b>9</b>	<b>5</b>	<b>7</b>	<b>5</b>	<b>6</b>	<b>8</b>	<b>5</b>	<b>9</b>	<b>4</b>	<b>13</b>	<b>7</b>

*Average crash response time* is the difference between time notified and time of arrival as reported by the investigating officer. Times are shown in minutes. About 10% of the crashes that happen are excluded from this analysis due to missing time values on the MV4000. The enforcement agency type *County Traffic* was previously included in the *Other* column, but there is now no enforcement agency of that type. This year, the enforcement agency type *Other* includes the *Department of Natural Resources*, *University of Wisconsin system campus police*, the *State Fair Park police*, *Capitol Police*, and several police departments that serve Indian tribes.

# Crashes by County and Reporting Agency Type by Severity

County	State Patrol			County Sheriff			City Police			Village Police			Town Police			Other			TOTAL									
	FtI	Inj	PD	Tot	FtI	Inj	PD	Tot	FtI	Inj	PD	Tot	FtI	Inj	PD	Tot	FtI	Inj	PD	Tot	FtI	Inj	PD	Tot				
Adams	1	1	1	3	3	87	230	320	0	4	22	26	0	0	0	0	8	27	35	0	0	0	0	4	100	280	384	
Ashland	1	2	11	14	1	23	68	92	0	18	97	115	0	0	0	0	4	2	6	0	2	8	10	2	49	186	237	
Barron	0	17	32	49	5	112	189	306	0	82	210	292	0	5	22	27	0	0	0	0	0	1	1	5	216	454	675	
Bayfield	1	1	6	8	2	52	136	190	0	4	13	17	0	0	0	0	7	11	18	0	1	2	3	3	65	168	236	
Brown	1	23	84	108	11	313	1,177	1,501	7	596	761	1,364	7	194	389	590	0	0	0	0	0	36	36	26	1,126	2,447	3,599	
Buffalo	0	9	16	25	3	44	136	183	0	8	19	27	0	0	0	0	0	0	0	0	0	0	0	3	61	171	235	
Burnett	0	5	8	13	4	58	111	173	0	0	0	0	0	7	21	28	0	0	0	0	1	7	8	4	71	147	222	
Calumet	0	7	11	18	5	81	331	417	0	61	140	201	0	0	0	0	0	0	0	0	0	0	0	5	149	482	636	
Chippewa	0	28	73	101	3	122	444	569	0	55	268	323	1	38	116	155	0	0	0	0	0	0	0	4	243	901	1,148	
Clark	0	5	20	25	5	118	343	466	0	16	61	77	0	1	3	4	0	0	0	0	0	0	0	5	140	427	572	
Columbia	2	47	184	233	5	199	666	870	0	82	269	351	0	5	19	24	0	0	0	0	0	0	0	7	333	1,138	1,478	
Crawford	0	4	2	6	3	59	148	210	0	31	86	117	0	0	0	0	0	0	0	0	0	0	0	3	94	236	333	
Dane	4	141	408	553	15	402	1,554	1,971	13	1,783	4,464	6,260	1	120	408	529	0	45	147	192	0	16	26	42	33	2,507	7,007	9,547
Dodge	0	29	92	121	8	215	594	817	1	103	319	423	0	2	24	26	0	14	25	39	0	0	0	0	9	363	1,054	1,426
Door	0	1	5	6	2	108	419	529	0	31	112	143	0	0	0	0	0	5	13	18	0	0	2	2	2	145	551	698
Douglas	1	10	9	20	2	62	196	260	0	126	375	501	0	1	2	3	0	0	0	0	0	2	2	2	3	199	584	786
Dunn	2	54	173	229	2	113	386	501	1	74	163	238	0	2	6	8	0	0	1	1	0	0	0	5	243	729	977	
Eau Claire	1	44	159	204	3	102	411	516	1	348	1,075	1,424	0	2	2	4	0	0	0	0	2	2	4	5	498	1,649	2,152	
Florence	0	0	0	0	1	27	70	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	27	70	98	
Fond Du Lac	1	26	82	109	5	199	883	1,087	1	257	628	886	0	3	30	33	0	10	28	38	0	2	2	4	7	497	1,653	2,157
Forest	0	0	3	3	1	31	117	149	0	2	14	16	0	0	0	0	0	3	24	27	0	0	0	0	1	36	158	195
Grant	0	21	44	65	7	135	569	711	0	59	192	251	0	1	3	30	34	0	0	0	0	2	6	8	8	220	841	1,069
Green	0	1	4	5	2	116	407	525	0	53	149	202	0	5	19	24	0	0	0	0	0	0	0	2	175	579	756	
Green Lake	1	1	8	10	1	49	368	418	1	22	71	94	0	0	0	0	0	0	0	0	0	0	0	3	72	447	522	
Iowa	1	4	11	16	6	90	202	298	0	18	29	47	0	1	7	8	0	0	1	1	0	0	0	7	113	250	370	
Iron	0	2	0	2	1	10	26	37	0	3	14	17	0	0	0	0	0	0	0	0	0	0	0	1	15	40	56	
Jackson	0	36	131	167	4	79	190	273	1	20	35	56	0	0	0	0	2	9	11	0	0	0	0	5	137	365	507	
Jefferson	2	34	78	114	7	150	534	691	1	133	332	466	0	12	29	41	0	0	1	1	0	2	2	10	329	976	1,315	
Juneau	4	50	175	229	2	108	339	449	0	15	75	90	0	2	4	6	0	0	0	0	0	0	0	6	175	593	774	
Kenosha	0	38	61	99	7	299	838	1,144	4	593	987	1,584	1	164	211	376	0	0	1	1	0	0	10	12	1,094	2,108	3,214	
Kewaunee	1	0	5	6	0	55	162	217	0	9	42	51	0	5	6	11	0	0	0	0	0	0	0	1	69	215	285	
La Crosse	2	28	96	126	3	121	494	618	1	510	1,194	1,705	0	28	80	108	0	4	40	44	0	0	5	6	691	1,909	2,606	
Lafayette	0	0	1	1	5	82	374	461	0	4	48	52	0	0	2	2	0	0	0	0	0	0	0	5	86	425	516	
Langlade	0	5	13	18	2	44	106	152	0	24	36	60	0	0	0	0	0	0	0	0	0	0	0	2	73	155	230	
Lincoln	1	5	15	21	1	75	335	411	0	39	157	196	0	0	0	0	0	0	0	0	0	0	0	2	119	507	628	
Manitowoc	1	25	47	73	8	145	522	675	1	197	567	765	0	3	22	25	0	0	0	0	0	0	0	10	370	1,158	1,538	

continued

# Crashes by County and Reporting Agency Type by Severity

County	State Patrol			County Sheriff			City Police			Village Police			Town Police			Other			TOTAL									
	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot						
Marathon	2	49	146	197	8	223	961	1,192	3	342	798	1,143	0	52	204	256	0	0	0	0	0	0	0	13	666	2,109	2,788	
Marinette	0	5	7	12	7	128	350	485	1	38	174	213	0	4	12	16	0	0	0	0	0	0	0	0	8	175	543	726
Marquette	1	8	35	44	3	67	209	279	0	3	11	14	0	0	8	8	0	0	0	0	0	0	0	4	78	263	345	
Menominee	0	0	0	0	0	10	18	28	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	11	18	29	
Milwaukee	0	4	20	24	6	1,093	3,047	4,146	54	4,866	9,730	14,650	2	345	555	902	0	0	0	0	4	8	12	62	6,312	13,360	19,734	
Monroe	1	55	185	241	5	121	460	586	1	72	244	317	0	2	7	9	0	0	0	0	0	0	7	250	896	1,153		
Oconto	0	8	15	23	9	154	251	414	0	19	42	61	0	0	0	0	0	0	0	0	0	0	9	181	308	498		
Oneida	0	3	17	20	3	92	321	416	0	51	132	183	0	0	0	0	5	42	152	199	0	0	0	8	188	622	818	
Outagamie	0	45	72	117	11	202	827	1,040	1	360	782	1,143	0	65	189	254	2	213	428	643	0	5	25	14	890	2,323	3,227	
Ozaukee	0	8	57	65	2	111	316	429	2	137	331	470	0	64	187	251	0	0	0	0	0	0	4	320	891	1,215		
Pepin	1	3	9	13	1	31	74	106	0	3	15	18	0	1	7	8	0	0	0	0	0	0	2	38	105	145		
Pierce	1	3	2	6	7	90	201	298	1	26	110	137	0	10	21	31	0	0	0	0	0	0	9	129	334	472		
Polk	0	6	8	14	4	155	263	422	1	16	50	67	0	12	36	48	0	0	0	0	1	2	5	190	358	553		
Portage	0	21	96	117	10	141	631	782	0	148	347	495	0	31	75	106	0	0	0	0	0	0	10	341	1,149	1,500		
Price	0	2	2	4	0	33	66	99	0	6	21	27	0	0	0	0	0	0	0	0	0	0	0	41	89	130		
Racine	0	28	72	100	4	248	403	655	3	552	1,248	1,803	3	273	480	756	0	40	83	123	0	0	0	10	1,141	2,286	3,437	
Richland	0	4	18	22	1	57	274	332	0	12	61	73	0	1	0	1	0	0	0	0	0	0	1	74	353	428		
Rock	4	70	158	232	12	221	390	623	5	527	1,341	1,873	0	6	14	20	1	42	88	131	0	0	0	22	866	1,991	2,879	
Rusk	1	17	32	50	0	40	88	128	0	3	24	27	0	0	0	0	0	0	0	0	0	0	1	60	144	205		
St. Croix	0	44	197	241	5	169	908	1,082	1	84	297	382	0	25	44	69	0	0	0	0	1	0	1	6	323	1,446	1,775	
Sauk	0	35	109	144	10	223	547	780	0	78	284	362	1	72	179	252	0	0	3	3	0	0	11	408	1,122	1,541		
Sawyer	0	4	12	16	1	57	121	179	0	17	39	56	0	0	0	0	0	0	0	0	6	6	12	1	84	178	263	
Shawano	0	15	67	82	4	162	924	1,090	1	32	76	109	0	1	14	15	0	0	0	0	0	0	5	210	1,081	1,296		
Sheboygan	1	9	43	53	2	190	860	1,052	1	245	562	808	1	13	63	77	0	0	0	0	0	0	5	457	1,528	1,990		
Taylor	0	3	3	6	4	58	260	322	0	16	45	61	0	0	0	0	0	0	0	0	0	1	4	77	309	390		
Trempealeau	0	17	30	47	3	109	174	286	0	16	88	104	0	0	5	5	0	0	0	0	0	0	3	142	297	442		
Vernon	0	3	2	5	4	93	502	599	0	24	66	90	0	3	8	11	0	0	0	0	0	0	4	123	578	705		
Vilas	1	6	6	13	1	79	293	373	0	8	27	35	0	0	0	0	0	1	4	5	0	15	34	49	2	109	364	475
Walworth	0	3	15	18	6	189	497	692	1	130	334	465	0	25	124	149	4	97	228	329	0	0	0	11	444	1,198	1,653	
Washburn	2	13	29	44	0	51	158	209	0	7	49	56	0	3	13	16	0	0	0	0	0	0	2	74	249	325		
Washington	0	20	36	56	12	256	843	1,111	0	172	478	650	3	127	402	532	0	2	13	15	0	0	0	15	577	1,772	2,364	
Waukesha	0	48	150	198	10	459	1,334	1,803	3	835	2,027	2,865	1	318	892	1,211	1	101	259	361	0	0	0	15	1,761	4,662	6,438	
Waupaca	0	7	28	35	4	166	822	992	1	78	213	292	0	1	3	4	0	0	0	0	0	0	5	252	1,066	1,323		
Wausara	1	5	39	45	2	108	441	551	0	6	22	28	0	4	20	24	0	0	0	0	0	0	3	123	522	648		
Winnebago	1	30	94	125	9	378	1,061	1,448	3	600	1,257	1,860	0	3	26	29	0	45	129	174	0	2	13	15	13	1,058	2,580	3,651
Wood	0	3	8	11	3	109	254	366	0	179	450	629	2	5	10	17	1	11	35	47	0	0	0	6	307	757	1,070	
TOTAL	45	1,308	3,887	5,240	318	10,158	33,224	43,700	116	15,088	34,799	50,003	24	2,069	5,050	7,143	14	696	1,752	2,462	0	61	199	260	517	29,380	78,911	108,808

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

## Crash and Citation Summary by County

County	Crashes		Citations						Total Citations Adjudicated
	Total	Total with Citation	Hazardous				Total	Non-hazardous	
			Speeding	OWI	Equipment	Other			
Adams	384	141	798	129	11	159	1,097	1,235	2,332
Ashland	237	82	402	100	5	101	608	1,248	1,856
Barron	675	371	2,379	278	29	530	3,216	4,051	7,267
Bayfield	236	113	811	80	5	129	1,025	1,334	2,359
Brown	3,599	2,115	8,389	1,421	85	3,040	12,935	16,234	29,169
Buffalo	235	68	577	60	4	70	711	869	1,580
Burnett	222	85	905	77	5	113	1,100	915	2,015
Calumet	636	250	610	110	7	180	907	868	1,775
Chippewa	1,148	461	2,854	321	25	576	3,776	5,481	9,257
Clark	572	174	1,491	139	9	184	1,823	1,951	3,774
Columbia	1,478	547	5,282	310	59	1,098	6,749	6,618	13,367
Crawford	333	145	953	68	5	136	1,162	1,226	2,388
Dane	9,547	6,278	26,324	2,111	295	9,189	37,919	61,235	99,154
Dodge	1,426	654	5,190	447	47	1,129	6,813	7,809	14,622
Door	698	247	1,144	207	20	364	1,735	2,574	4,309
Douglas	786	353	1,563	215	19	501	2,298	2,946	5,244
Dunn	977	398	3,880	334	13	674	4,901	4,448	9,349
Eau Claire	2,152	1,164	5,810	660	21	1,282	7,773	8,562	16,335
Florence	98	36	110	43	4	37	194	240	434
Fond Du Lac	2,157	935	9,750	640	59	1,597	12,046	8,626	20,672
Forest	195	39	307	78	1	38	424	473	897
Grant	1,069	317	1,997	302	18	414	2,731	4,336	7,067
Green	756	280	1,629	145	24	433	2,231	2,706	4,937
Green Lake	522	96	636	46	13	78	773	1,103	1,876
Iowa	370	159	1,204	129	9	172	1,514	1,844	3,358
Iron	56	19	312	36	5	38	391	193	584
Jackson	507	179	2,175	81	12	195	2,463	3,027	5,490
Jefferson	1,315	621	4,147	410	53	1,060	5,670	7,389	13,059
Juneau	774	272	2,320	77	8	401	2,806	2,511	5,317
Kenosha	3,214	2,175	9,416	695	295	3,351	13,757	14,448	28,205
Kewaunee	285	90	477	44	2	79	602	1,096	1,698
La Crosse	2,606	1,625	3,824	651	49	1,907	6,431	10,388	16,819
Lafayette	516	99	615	56	6	104	781	1,124	1,905
Langlade	230	77	402	66	3	58	529	875	1,404
Lincoln	628	204	1,097	106	20	216	1,439	2,016	3,455
Manitowoc	1,538	748	2,800	488	37	871	4,196	6,387	10,583

## Crash and Citation Summary by County

County	Crashes		Citations						Total Citations Adjudicated
	Total	Total with Citation	Hazardous				Total	Non-hazardous	
			Speeding	OWI	Equipment	Other			
Marathon	2,788	1,202	5,299	655	32	1,291	7,277	8,609	15,886
Marinette	726	337	1,257	240	8	342	1,847	1,927	3,774
Marquette	345	79	1,417	35	3	105	1,560	1,045	2,605
Menominee	29	9	84	9	3	14	110	112	222
Milwaukee	19,734	11,339	36,835	3,546	5,251	20,146	65,778	102,095	167,873
Monroe	1,153	433	2,121	258	19	551	2,949	4,938	7,887
Oconto	498	181	959	118	9	201	1,287	2,362	3,649
Oneida	818	195	1,327	324	14	233	1,898	2,719	4,617
Outagamie	3,227	1,759	4,541	849	63	1,914	7,367	11,480	18,847
Ozaukee	1,215	601	2,486	232	30	441	3,189	3,592	6,781
Pepin	145	38	237	19	0	44	300	421	721
Pierce	472	156	977	189	14	286	1,466	1,383	2,849
Polk	553	221	1,948	197	6	266	2,417	1,667	4,084
Portage	1,500	516	1,221	291	5	347	1,864	3,187	5,051
Price	130	45	329	61	2	86	478	544	1,022
Racine	3,437	2,417	18,822	698	398	3,849	23,767	19,938	43,705
Richland	428	118	513	84	5	152	754	1,771	2,525
Rock	2,879	1,991	7,542	840	114	2,511	11,007	15,890	26,897
Rusk	205	91	332	41	3	73	449	866	1,315
St. Croix	1,775	528	4,289	368	30	811	5,498	4,933	10,431
Sauk	1,541	593	2,802	513	32	937	4,284	8,280	12,564
Sawyer	263	81	388	107	2	80	577	1,388	1,965
Shawano	1,296	384	2,186	250	8	363	2,807	3,706	6,513
Sheboygan	1,990	1,060	2,154	481	37	1,152	3,824	7,099	10,923
Taylor	390	87	451	53	9	105	618	672	1,290
Trempealeau	442	184	2,104	185	13	225	2,527	2,070	4,597
Vernon	705	96	268	54	1	69	392	453	845
Vilas	475	116	950	145	7	114	1,216	706	1,922
Walworth	1,653	707	6,057	670	115	1,670	8,512	8,000	16,512
Washburn	325	82	827	144	4	102	1,077	958	2,035
Washington	2,364	1,050	4,963	659	153	1,615	7,390	9,399	16,789
Waukesha	6,438	3,844	19,703	2,006	1,875	6,071	29,655	33,705	63,360
Waupaca	1,323	351	1,376	196	8	352	1,932	3,258	5,190
Waushara	648	181	2,072	127	3	200	2,402	1,880	4,282
Winnebago	3,651	1,768	5,147	1,261	105	2,309	8,822	12,995	21,817
Wood	1,070	596	1,897	451	9	677	3,034	4,967	8,001
<b>TOTAL</b>	<b>108,808</b>	<b>55,053</b>	<b>258,461</b>	<b>27,516</b>	<b>9,672</b>	<b>80,208</b>	<b>375,857</b>	<b>487,401</b>	<b>863,258</b>

This report is from the crash database and from the citation file and represents only the citations for the year 2010 that have been adjudicated as of the end of June, 2011. It does not consider the outcome of the adjudication. *Hazardous* citations are those issued in circumstances where the driver or vehicle condition has increased the risk of a crash. *Other hazardous* citations include offenses such as *failure to yield right of way* and *inattentive driving*. *Nonhazardous* citations include offenses such as *no or expired registration* and *no license plates*. An OWI arrest often results in two citations being issued (one for *operating under the influence* of an intoxicant and one for having a *prohibited alcohol concentration*). Mostly, this table counts only one OWI citation per arrest. Juvenile and commercial OWIs are excluded. Select other traffic violations are also excluded.

## Traffic Controls for All Vehicles by Crash Severity

Traffic Controls	Vehicles in Fatal Crashes	Vehicles in Injury Crashes	Vehicles in Property Damage Crashes	Total Vehicles in Crashes
No control	634	32,232	74,294	107,160
Traffic signal operating	96	13,017	21,226	34,339
Stop sign	72	5,287	10,337	15,696
Yield sign	1	820	1,912	2,733
Traffic signal flashing	5	373	697	1,075
Other	0	190	428	618
Warning	20	218	363	601
Traffic control person	3	87	108	198
Stop sign with flasher	1	71	122	194
RR xing signal	0	38	102	140
Warning sign with flasher	0	26	49	75
Unknown	5	184	16,798	16,987
<b>TOTAL</b>	<b>837</b>	<b>52,543</b>	<b>126,436</b>	<b>179,816</b>

A traffic control should be reported for each unit in a crash; multiple traffic controls are noted in multiple unit crashes. The controls can be the same for each unit or different. If they are the same, both are listed. Less than one control would be noted if the officer didn't record a traffic control. For example, controls are not required to be noted for single unit, property damage deer crashes.

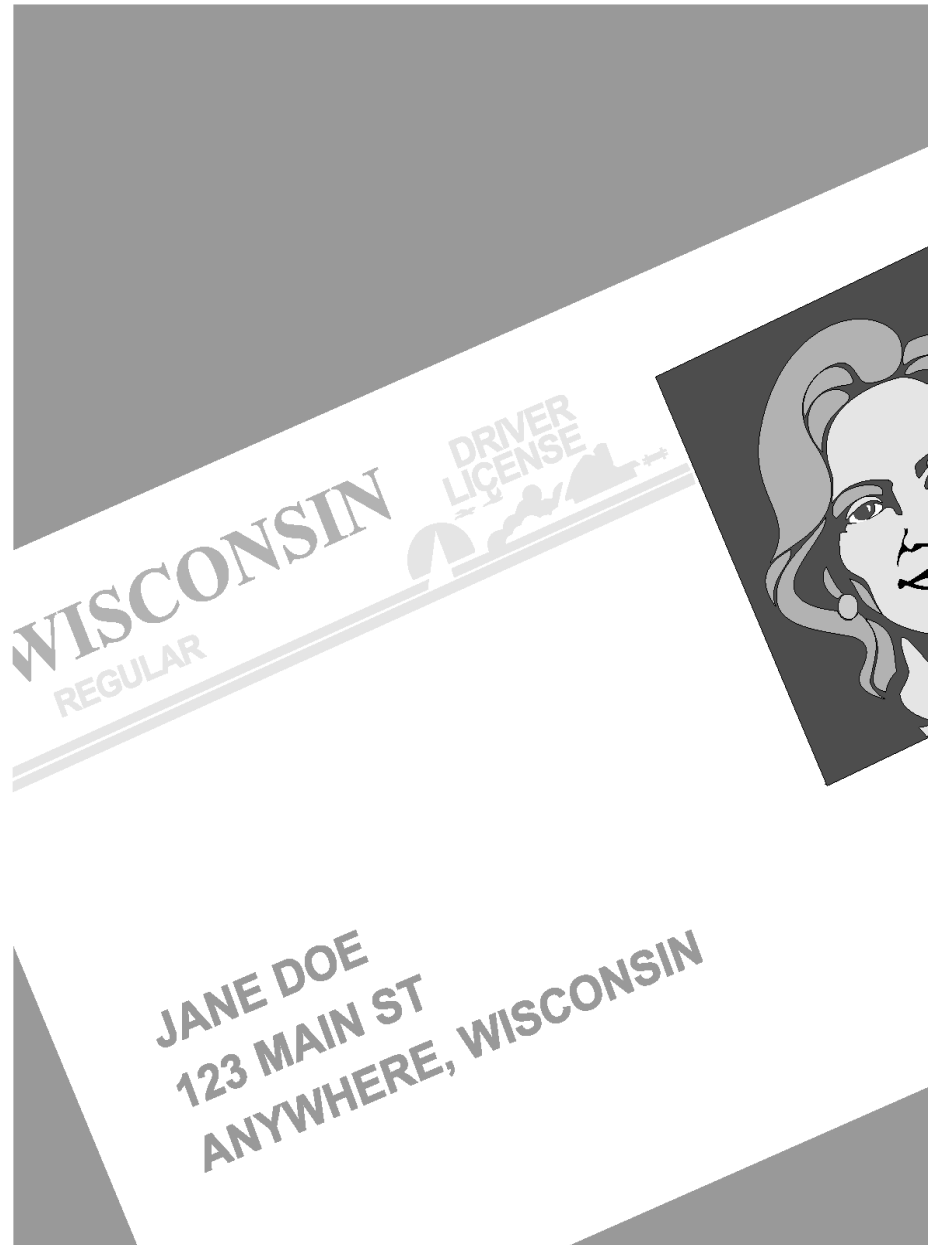
## Most Harmful Event for All Vehicles by Crash Severity and Urban/Rural Location

Collision of a motor vehicle with:	Vehicles in Fatal Crashes			Vehicles in Injury Crashes			Vehicles in Property Damage Crashes			Total Vehicles in Crashes		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
Motor vehicle in transport	373	156	529	11,013	29,265	40,278	20,934	62,008	82,942	32,320	91,429	123,749
Fixed object	93	38	131	3,573	1,888	5,461	8,507	5,917	14,424	12,173	7,843	20,016
Deer	13	0	13	281	22	303	14,964	1,575	16,539	15,258	1,597	16,855
Parked motor vehicle	3	3	6	169	538	707	1,314	5,154	6,468	1,486	5,695	7,181
Overturn	62	6	68	2,105	241	2,346	1,978	120	2,098	4,145	367	4,512
Other non-collision	8	7	15	437	430	867	721	429	1,150	1,166	866	2,032
Other object - not fixed	4	1	5	144	86	230	634	383	1,017	782	470	1,252
Pedestrian	19	31	50	138	916	1,054	4	35	39	161	982	1,143
Bicycle	9	2	11	112	812	924	12	51	63	133	865	998
Other animal	1	0	1	64	5	69	590	41	631	655	46	701
Fire / explosion	2	0	2	26	2	28	275	88	363	303	90	393
Motor vehicle other roadway	0	0	0	33	20	53	50	34	84	83	54	137
Jackknife	0	0	0	5	2	7	79	11	90	84	13	97
Immersion	2	3	5	11	3	14	56	15	71	69	21	90
Train	0	0	0	8	6	14	5	10	15	13	16	29
Unknown	1	0	1	92	96	188	234	208	442	327	304	631
<b>TOTAL</b>	<b>590</b>	<b>247</b>	<b>837</b>	<b>18,211</b>	<b>34,332</b>	<b>52,543</b>	<b>50,357</b>	<b>76,079</b>	<b>126,436</b>	<b>69,158</b>	<b>110,658</b>	<b>179,816</b>

The *most harmful event* is the event that produces the greatest injury or damage to the vehicle in the crash.



### III. DRIVER DATA



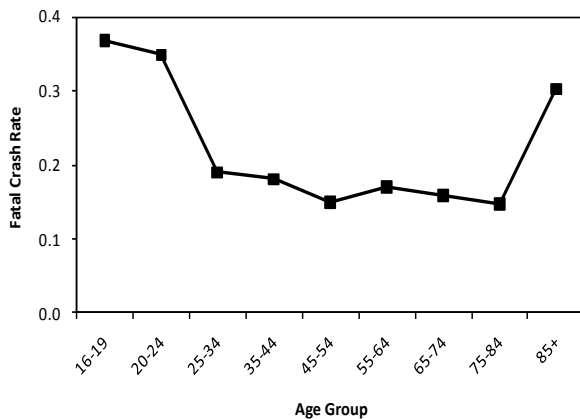
This section includes correlation of driver factors and crashes, including:

- Driver Age
- Driver Factors
- In-State and Out-of-State Drivers
- Possible Contributing Circumstances
- Safety Responsibility and Crashes
- What Drivers Were Doing

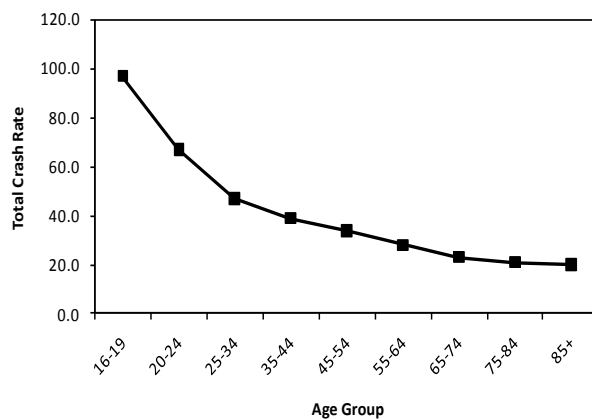
## Drivers in Crashes by Age Group

Age of Driver	Licensed Drivers	Percent of Total Drivers	Percent of Drivers in Crashes	Percent of Drivers in Age Group Involved in Crashes	Number of Drivers in Age Group Involved in Crashes*	Drivers in Fatal Crashes	Drivers in Injury Crashes	Drivers in Property Damage Crashes
14 & under	0	0.0%	0.0%	-	74	1	27	46
15	0	0.0%	0.1%	-	242	0	76	166
16	33,662	0.8%	2.3%	12.1%	4,059	13	1,167	2,879
17	49,916	1.2%	2.7%	9.8%	4,901	16	1,489	3,396
18	57,198	1.4%	2.9%	9.2%	5,261	19	1,681	3,561
19	60,458	1.5%	2.9%	8.6%	5,223	26	1,635	3,562
20	65,418	1.6%	2.7%	7.4%	4,864	17	1,493	3,354
21	66,888	1.6%	2.8%	7.4%	4,917	38	1,428	3,451
22	67,559	1.6%	2.5%	6.7%	4,495	24	1,390	3,081
23	69,340	1.7%	2.4%	6.2%	4,320	17	1,288	3,015
24	71,376	1.7%	2.3%	5.8%	4,123	23	1,179	2,921
25-34	696,157	16.9%	18.2%	4.7%	32,506	132	9,829	22,545
35-44	684,282	16.6%	15.1%	3.9%	26,904	124	8,223	18,557
45-54	828,143	20.1%	15.6%	3.4%	27,795	124	8,186	19,485
55-64	688,408	16.7%	10.8%	2.8%	19,215	118	5,805	13,292
65-74	384,231	9.3%	4.9%	2.3%	8,681	61	2,618	6,002
75-84	222,302	5.4%	2.7%	2.1%	4,752	33	1,476	3,243
85 & over	69,284	1.7%	0.8%	2.0%	1,362	21	440	901
Unknown	0	0.0%	8.4%	-	15,019	20	2,088	12,911
<b>TOTAL</b>	<b>4,114,622</b>	<b>100.0%</b>	<b>100.0%</b>	<b>n/a</b>	<b>178,713</b>	<b>827</b>	<b>51,518</b>	<b>126,368</b>

### Fatal Crash Rates by Age Group



### Total Crash Rates by Age Group

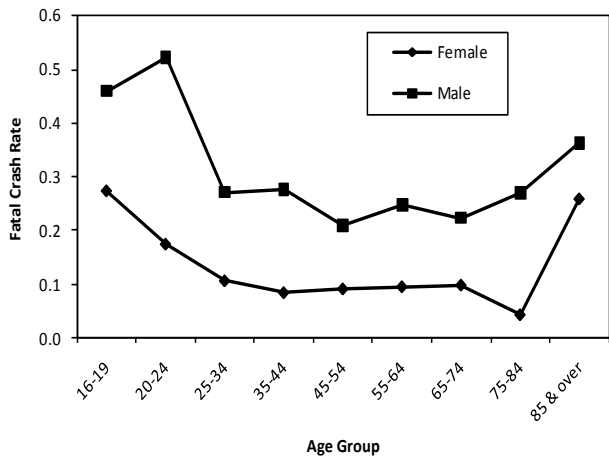


Crash rate = drivers in crashes per 1,000 licensed drivers.

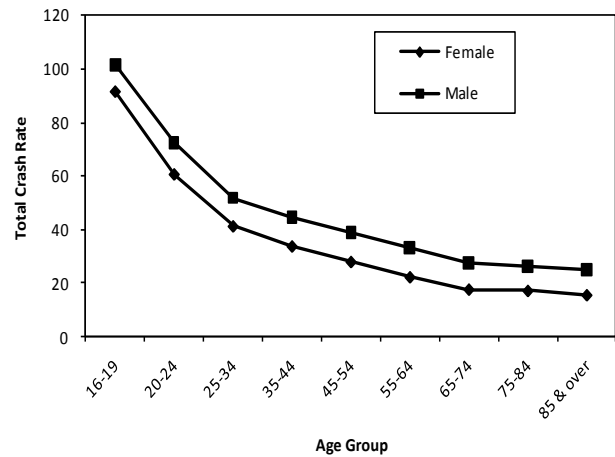
# Drivers in Crashes by Age and Crash Severity by Gender

Age	Licensed Drivers		Drivers in Fatal Crashes		Drivers in Injury Crashes		Drivers in Property Damage Crashes		Drivers in Total Crashes	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
< = 14	0	0	0	1	12	15	17	29	29	45
15	0	0	0	0	37	39	76	90	113	129
16	16,893	16,769	4	9	624	543	1,374	1,504	2,002	2,056
17	24,790	25,126	9	7	767	722	1,572	1,824	2,348	2,553
18	27,843	29,355	3	16	805	876	1,578	1,983	2,386	2,875
19	29,560	30,898	11	15	768	867	1,562	2,000	2,341	2,882
20	32,190	33,228	3	14	726	767	1,435	1,918	2,164	2,699
21	33,008	33,880	9	29	643	784	1,570	1,881	2,222	2,694
22	33,359	34,200	6	18	657	733	1,353	1,727	2,016	2,478
23	34,325	35,015	5	12	598	690	1,341	1,674	1,944	2,376
24	35,217	36,159	6	17	540	639	1,316	1,604	1,862	2,260
25-34	341,756	354,401	36	96	4,552	5,276	9,528	13,015	14,116	18,387
35-44	336,424	347,858	28	96	3,714	4,508	7,629	10,927	11,371	15,531
45-54	412,679	415,464	37	87	3,479	4,706	8,046	11,436	11,562	16,229
55-64	341,702	346,706	32	86	2,405	3,400	5,190	8,100	7,627	11,586
65-74	196,093	188,138	19	42	1,160	1,458	2,301	3,700	3,480	5,200
75-84	118,632	103,670	5	28	662	814	1,373	1,870	2,040	2,712
85 & over	38,947	30,337	10	11	197	243	401	500	608	754
Unknown	0	0	0	0	60	142	156	443	216	585
TOTAL	2,053,418	2,061,204	223	584	22,406	27,222	47,818	66,225	70,447	94,031

### Fatal Crash Rates by Age Group and Gender



### Total Crash Rates by Age Group and Gender



Crash rate = drivers in crashes per 1,000 licensed drivers.

## Drivers by What Drivers Were Doing at the Time of the Crash by Crash Severity

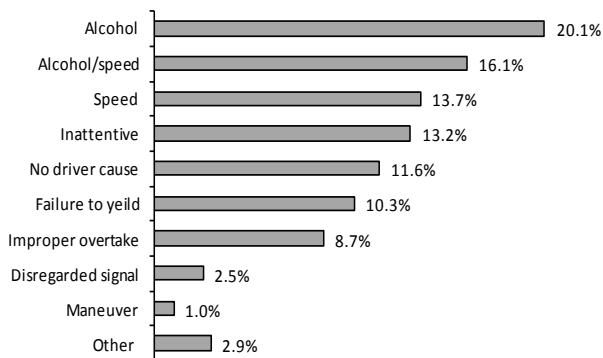
What Drivers Were Doing	Crash Severity			Total Drivers
	Fatal	Injury	Property Damage	
Going Straight	562	28,813	54,427	83,802
Left Turn	56	5,610	10,908	16,574
Slow/Stopping	24	4,443	9,175	13,642
Stop in Traffic	23	4,770	7,351	12,144
Legally Parked	15	1,026	7,110	8,151
Right Turn	13	1,939	5,971	7,923
Negotiating Curve	98	2,441	3,927	6,466
Backing	1	257	3,483	3,741
Changing Lane	7	677	2,749	3,433
Merging	3	294	1,003	1,300
Overtake Left	5	244	692	941
U Turn	5	214	493	712
Park Maneuver	0	42	421	463
Overtake Right	1	104	337	442
Illegally Parked	2	50	211	263
Viol No Pass Zone	2	32	82	116
Turn On red	0	9	19	28
Other	7	433	1,173	1,613
Blank	3	120	16,836	16,959
<b>TOTAL</b>	<b>827</b>	<b>51,518</b>	<b>126,368</b>	<b>178,713</b>

This report does not count what pedestrians or bicyclists were doing.

## Primary Driver Contributing Factors in Crashes

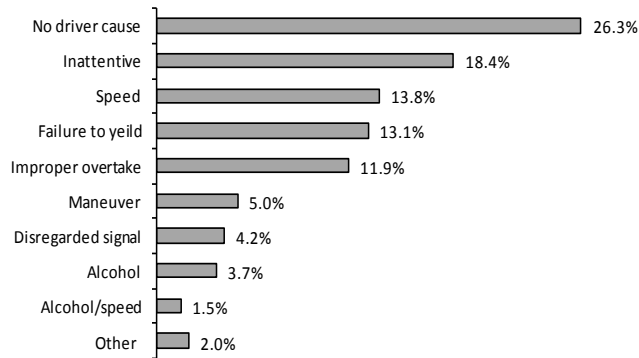
### Fatal Crashes

Primary Driver Contributing Circumstances  
Fatal CY2010 Crashes (n=517)



### Total Crashes

Primary Driver Contributing Circumstances  
All CY2010 Crashes (n=108,808)



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 does not address contributing factors on the part of pedestrians. 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 prior years and may not directly compare.

## 2009 Safety Responsibility (SR) Program Results\*

Wisconsin does not require proof of automobile insurance for driver licensure or for vehicle registration. State governments have found that such laws may not reduce the number of uninsured motorists, because policies are easily cancelled after leaving the motor vehicle office. Verifying continued insurance coverage has proven difficult and costly to enforce. However, a minimum amount of liability insurance is required to operate a motor vehicle.

Since 1946, Wisconsin has required all motorists involved in reportable crashes (see page 2 of this book) to submit evidence to the Division of Motor Vehicles of their financial ability to pay for damages they caused. Failure to prove financial ability results in suspension of operating and registration privileges.

During the most recent year for which Safety Responsibility Program results are available, 2009, there were 7,690 claims (verifications of damages or injuries filed against an uninsured negligent driver and/or vehicle owner) made against 11,783 uninsured drivers and/or owners exceeding \$34 million in damages. These claim amounts include estimated court costs. In approximately 35% of the crashes, the driver and the owner were different persons.

2,870 (33%) responded to the notice of suspension by settling the claims prior to suspension, 276 posted the required security deposit, 6,894 drivers and owners failed to comply with the requirements spelled out on the Notice of Suspension, which resulted in the suspension of their operating and registration privileges. 2,377 suspended motorists complied with the Safety Responsibility requirements after the Suspension Orders were entered. 3,543 motorists accepted the one year suspension of privileges. As of January, 2010, 965 of the motorists are still withdrawn.

Approximately 1.3% of the drivers or owners of the 206,048 vehicles involved in reportable crashes during 2009 were uninsured, failed to pay for the damages and accepted a one year suspension of privileges. This rate compares favorably to other states.

### 2009 Safety Responsibility (SR) Claims by Type of Claim and Amounts

Claim Type	Total Claims	Total Amount
Fatalities	47	\$1,168,315
Personal Injuries	781	\$5,488,835
Property Damage	691	\$2,334,740
Vehicle Damage	6,658	\$25,287,029
<b>TOTAL</b>	<b>7,690</b>	<b>\$34,278,919</b>

### 2009 Drivers Subject to Safety Responsibility (SR) Law by Age

Age of Drivers	Total Licensed Drivers	Total Drivers in Crashes	Drivers Subject to SR Law	Percent Total Drivers in Crashes	Percent Drivers Subject to SR Law
14 & under	0	85	16	0.0%	0.2%
15-24	551,246	44,098	2,509	24.4%	37.3%
25-34	688,783	32,420	1,955	18.0%	29.0%
35-44	697,715	27,457	1,097	15.2%	16.3%
45-54	832,368	27,906	732	15.5%	10.9%
55-64	660,775	18,384	290	10.2%	4.3%
65-74	374,226	8,387	87	4.6%	1.3%
75-84	218,421	4,671	30	2.6%	0.4%
85 & over	62,299	1,253	6	0.7%	0.1%
Unknown	0	15,868	12	8.8%	0.2%
<b>TOTAL</b>	<b>4,085,833</b>	<b>180,529</b>	<b>6,734</b>	<b>100.0%</b>	<b>100.0%</b>

## In-State and Out-of-State Drivers in Wisconsin Crashes by Month

Month	Drivers License State of Issue						Total Drivers	Percent of Crashed Drivers with Wisconsin License
	Wisconsin		Out-of-State		Unknown/No License			
	Killed Drivers	All Other Drivers	Killed Drivers	All Other Drivers	Killed Drivers	All Other Drivers		
January	16	12,153	0	671	0	1,344	14,184	94.8%
February	22	12,745	1	742	1	1,324	14,835	94.5%
March	17	9,714	1	544	0	1,052	11,328	94.7%
April	31	10,192	3	534	0	1,161	11,921	95.0%
May	33	12,007	7	801	1	1,311	14,160	93.7%
June	34	12,113	2	991	1	1,230	14,371	92.4%
July	32	12,022	5	1,098	0	1,360	14,517	91.6%
August	46	11,553	4	1,024	2	1,463	14,092	91.9%
September	36	11,826	2	860	0	1,208	13,932	93.2%
October	31	14,082	3	967	0	1,292	16,375	93.6%
November	25	15,219	4	937	0	1,174	17,359	94.2%
December	21	18,785	1	1,159	0	1,673	21,639	94.2%
<b>TOTAL</b>	<b>344</b>	<b>152,411</b>	<b>33</b>	<b>10,328</b>	<b>5</b>	<b>15,592</b>	<b>178,713</b>	<b>93.6%</b>

This report does not inform us about the status of the driver's license. Of the 827 driver in fatal crashes, 722 (87%) held Wisconsin licenses, 78 (9%) held out of state licenses. Of the 51,518 drivers in injury crashes, 46,289 (90%) held Wisconsin licenses, 2,947 (6%) held out of state licenses. 105,744 (84%) of the 126,368 drivers in property damage crashes held Wisconsin licenses; 7,336 (6%) held out of state licenses. For the drivers who crash in this state and who are licensed by another state, the most common license-issuing state is Illinois, at 34%.

## Driver-related Possible Contributing Circumstances (PCCs) by Crash Severity and Urban/Rural Location

Driver PCCs	Crash Severity									Total Driver PCCs		
	Fatal			Injury			Property Damage			Rur	Urb	Tot
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot			
Inattentive driving	65	18	83	3,212	4,372	7,584	5,384	9,374	14,758	8,661	13,764	22,425
Fail to yield right-of-way	53	32	85	1,860	4,908	6,768	2,641	7,839	10,480	4,554	12,779	17,333
Failure to control	149	43	192	3,920	2,054	5,974	6,242	4,857	11,099	10,311	6,954	17,265
Speed too fast / conditions	60	14	74	2,234	1,138	3,372	4,775	3,395	8,170	7,069	4,547	11,616
Following too close	6	4	10	885	2,359	3,244	1,625	4,686	6,311	2,516	7,049	9,565
Driver condition	76	29	105	1,651	1,199	2,850	1,382	1,706	3,088	3,109	2,934	6,043
Disregarded traffic control	16	14	30	433	1,537	1,970	511	1,862	2,373	960	3,413	4,373
Improper turn	4	1	5	193	404	597	636	1,794	2,430	833	2,199	3,032
Unsafe backing	1	0	1	60	126	186	848	1,743	2,591	909	1,869	2,778
Exceeding speed limit	58	42	100	576	642	1,218	520	767	1,287	1,154	1,451	2,605
Left of center	55	4	59	589	197	786	639	399	1,038	1,283	600	1,883
Improper overtake	6	1	7	192	184	376	459	790	1,249	657	975	1,632
Physically disabled	1	0	1	22	45	67	26	33	59	49	78	127
Other	26	11	37	404	841	1,245	887	2,364	3,251	1,317	3,216	4,533
<b>TOTAL</b>	<b>576</b>	<b>213</b>	<b>789</b>	<b>16,231</b>	<b>20,006</b>	<b>36,237</b>	<b>26,575</b>	<b>41,609</b>	<b>68,184</b>	<b>43,382</b>	<b>61,828</b>	<b>105,210</b>

The numbers in this table represent the number of times a given driver PCC was cited as a possible contributing circumstance in a crash. They do not represent numbers of crashes or drivers. 79,375 of the 108,808 total crashes (73%) had driver PCCs listed for a driver in the crash. 448 of the 517 fatal crashes (87%) and 25,789 of the 29,380 injury crashes (88%) had driver PCCs cited.



## **IV. VEHICLE DATA**

# **WISCONS**

---

# **SAF**

**JAN**

**America'**

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%
<b>TOTAL UNITS</b>	<b>837</b>	<b>52,543</b>	<b>126,436</b>	<b>179,816</b>	<b>100.0%</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	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	<b>TOTAL</b>	<b>837</b>	<b>52,543</b>	<b>126,436</b>	<b>179,816</b>

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	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot	Ftl	Inj	PD	Tot					
Adams	5	114	234	353	0	3	0	3	0	12	2	14	0	2	0	2	0	0	0	0	0	4	14	18	0	1	98	99	
Ashland	2	61	252	315	0	0	0	0	1	11	0	12	0	0	0	0	0	1	1	1	0	1	9	10	0	3	24	27	
Barron	8	311	676	995	0	3	0	3	0	20	2	22	0	2	0	2	0	0	2	2	0	10	25	35	0	9	39	48	
Bayfield	4	75	191	270	0	1	0	1	0	3	0	3	0	1	0	1	0	3	0	3	1	3	8	12	0	2	12	14	
Brown	35	1,903	3,480	5,418	1	34	2	37	5	79	9	93	4	49	0	53	0	5	11	16	4	60	147	211	0	7	365	372	
Buffalo	1	66	191	258	0	0	0	0	2	19	0	21	1	0	0	1	0	0	0	0	0	4	9	13	0	0	23	23	
Burnett	4	76	125	205	0	0	0	0	2	10	1	13	0	1	0	1	0	1	1	1	1	4	0	5	0	0	56	56	
Calumet	7	219	454	680	0	6	1	7	1	12	2	15	0	5	1	6	0	0	5	5	0	13	23	36	0	6	191	197	
Chippewa	6	318	1,094	1,418	0	3	0	3	1	16	5	22	0	5	0	5	0	6	6	6	1	9	43	53	0	4	100	104	
Clark	6	175	485	666	0	1	0	1	0	5	2	7	0	5	0	5	0	1	1	2	1	6	32	39	1	8	51	60	
Columbia	8	449	973	1,430	0	4	0	4	0	28	8	36	1	10	0	11	0	0	3	3	4	26	75	105	0	3	465	468	
Crawford	4	121	322	447	0	5	0	5	2	13	1	16	0	1	1	2	0	1	1	2	0	7	15	22	0	4	18	22	
Dane	43	4,252	10,580	14,875	0	138	13	151	3	177	38	218	8	116	2	126	0	6	24	30	4	111	517	632	0	90	1,098	1,188	
Dodge	11	518	1,076	1,605	0	7	0	7	0	29	7	36	1	6	0	7	0	0	3	3	2	28	65	95	1	9	356	366	
Door	4	196	400	600	0	1	0	1	0	20	1	21	0	4	1	5	0	1	2	3	0	5	14	19	0	2	284	286	
Douglas	2	329	836	1,167	0	9	0	9	1	9	2	12	0	11	1	12	0	2	2	4	0	11	31	42	0	3	101	104	
Dunn	11	321	739	1,071	0	8	0	8	1	10	4	15	2	6	0	8	0	0	0	0	2	21	68	91	0	4	180	184	
Eau Claire	4	832	2,425	3,261	0	16	2	18	3	31	11	45	0	18	1	19	0	0	3	3	0	23	99	122	0	13	174	187	
Florence	1	29	84	114	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	1	1
Fond Du Lac	8	731	1,685	2,424	0	29	2	31	1	48	5	54	1	19	1	21	0	2	8	10	0	26	96	122	1	9	617	627	
Forest	1	41	150	192	0	0	0	0	0	3	0	3	0	0	0	0	0	1	2	3	0	1	4	5	0	1	25	26	
Grant	12	292	778	1,082	0	3	0	3	0	17	3	20	1	2	0	3	0	0	1	1	1	11	39	51	0	11	323	334	
Green	3	228	727	958	0	1	0	1	0	20	1	21	0	6	0	6	0	2	2	2	0	11	23	34	0	2	16	18	
Green Lake	4	94	223	321	0	2	0	2	0	7	1	8	0	2	0	2	0	2	0	2	1	5	10	16	0	3	291	294	
Iowa	6	134	242	382	0	1	0	1	1	13	3	17	1	2	0	3	0	0	1	1	2	11	9	22	0	3	67	70	
Iron	1	18	54	73	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	4	6	0	1	0	1	
Jackson	5	159	304	468	0	1	1	2	2	13	3	18	1	1	1	3	0	0	0	0	1	9	34	44	0	6	122	128	
Jefferson	15	487	1,288	1,790	0	14	0	14	2	30	4	36	0	12	1	13	0	0	4	4	1	21	70	92	0	12	59	71	
Juneau	8	202	664	874	0	2	0	2	0	19	1	20	0	1	0	1	0	0	0	0	2	21	69	92	0	2	52	54	
Kenosha	14	1,923	3,306	5,243	0	41	2	43	6	58	6	70	3	46	0	49	0	4	7	11	0	62	154	216	0	16	234	250	
Kewaunee	2	88	186	276	0	1	0	1	0	7	2	9	0	5	0	5	0	0	0	0	0	2	5	7	0	4	88	92	
La Crosse	8	1,177	2,748	3,933	0	42	0	42	2	57	10	69	1	23	1	25	0	3	8	11	0	24	101	125	1	14	379	394	
Lafayette	6	98	294	398	0	0	0	0	1	8	2	11	0	2	0	2	0	0	1	1	0	3	17	20	0	5	217	222	
Langlade	1	99	214	314	0	3	0	3	1	5	1	7	0	6	0	6	0	2	0	2	0	3	8	11	0	1	6	7	
Lincoln	1	151	626	778	0	3	0	3	1	19	2	22	1	4	0	5	0	1	0	1	0	4	17	21	0	2	19	21	
Manitowoc	10	547	1,395	1,952	1	15	0	16	3	33	7	43	1	11	0	12	0	0	5	5	1	18	54	73	0	9	261	270	

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									
	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	Inj	Tot	FtI	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	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	9	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	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	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

FtI = 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
<b>TOTAL</b>	<b>709</b>	<b>126</b>	<b>2</b>	<b>837</b>	<b>26,230</b>	<b>26,195</b>	<b>118</b>	<b>52,543</b>	<b>27,864</b>	<b>83,320</b>	<b>15,252</b>	<b>126,436</b>	<b>179,816</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	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
<b>TOTAL</b>	<b>517</b>	<b>29,380</b>	<b>78,911</b>	<b>108,808</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	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
<b>TOTAL</b>	<b>827</b>	<b>51,411</b>	<b>114,216</b>	<b>166,454</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	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
<b>TOTAL</b>	<b>317</b>	<b>134</b>	<b>451</b>	<b>10,819</b>	<b>16,913</b>	<b>27,732</b>	<b>27,136</b>	<b>38,732</b>	<b>65,868</b>	<b>38,272</b>	<b>55,779</b>	<b>94,051</b>	<b>351</b>	<b>144</b>	<b>495</b>	<b>15,595</b>	<b>23,346</b>	<b>38,941</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	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
<b>TOTAL</b>	<b>10,795</b>	<b>35,077</b>	<b>45,872</b>	<b>8,460</b>	<b>0</b>	<b>8,460</b>	<b>16,205</b>	<b>16,408</b>	<b>32,613</b>	<b>2,812</b>	<b>4,294</b>	<b>7,106</b>	<b>38,272</b>	<b>55,779</b>	<b>94,051</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									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
<b>TOTAL</b>	<b>12</b>	<b>6</b>	<b>18</b>	<b>478</b>	<b>564</b>	<b>1,042</b>	<b>1,217</b>	<b>1,346</b>	<b>2,563</b>	<b>1,707</b>	<b>1,916</b>	<b>3,623</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 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
<b>TOTAL</b>	<b>642</b>	<b>63</b>	<b>705</b>	<b>32,869</b>	<b>1,215</b>	<b>34,084</b>	<b>63,742</b>	<b>2,878</b>	<b>66,620</b>	<b>97,253</b>	<b>4,156</b>	<b>101,409</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 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
<b>TOTAL</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>56</b>	<b>23</b>	<b>79</b>	<b>212</b>	<b>126</b>	<b>338</b>	<b>270</b>	<b>149</b>	<b>419</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 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
<b>TOTAL</b>	<b>17</b>	<b>66</b>	<b>83</b>	<b>884</b>	<b>957</b>	<b>1,841</b>	<b>2,623</b>	<b>1,967</b>	<b>4,590</b>	<b>3,524</b>	<b>2,990</b>	<b>6,514</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 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
<b>TOTAL</b>	<b>42</b>	<b>10</b>	<b>52</b>	<b>747</b>	<b>697</b>	<b>1,444</b>	<b>2,025</b>	<b>2,721</b>	<b>4,746</b>	<b>2,814</b>	<b>3,428</b>	<b>6,242</b>	<b>45</b>	<b>11</b>	<b>56</b>	<b>1,088</b>	<b>955</b>	<b>2,043</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	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
<b>TOTAL</b>	<b>498</b>	<b>1,732</b>	<b>2,230</b>	<b>384</b>	<b>384</b>	<b>1,307</b>	<b>1,134</b>	<b>2,441</b>	<b>625</b>	<b>562</b>	<b>1,187</b>	<b>2,814</b>	<b>3,428</b>	<b>6,242</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
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
<b>TOTAL</b>	<b>2</b>	<b>46</b>	<b>134</b>	<b>1,112</b>	<b>309</b>	<b>3,956</b>	<b>445</b>	<b>5,114</b>	<b>5,908</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
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
<b>TOTAL</b>	<b>17</b>	<b>6</b>	<b>23</b>	<b>627</b>	<b>633</b>	<b>1,260</b>	<b>1,485</b>	<b>1,525</b>	<b>3,010</b>	<b>2,129</b>	<b>2,164</b>	<b>4,293</b>

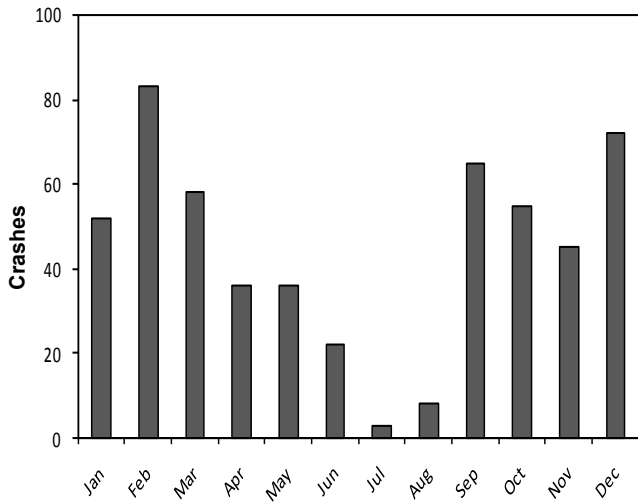
The numbers in this table represent the number of times a given vehicle PCC was cited as a possible contributing circumstance for a vehicle in a crash. These numbers do not represent numbers of crashes. Of the 108,808 total crashes, 3,971 (4%) had vehicle PCCs cited for at least one vehicle in the crash.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

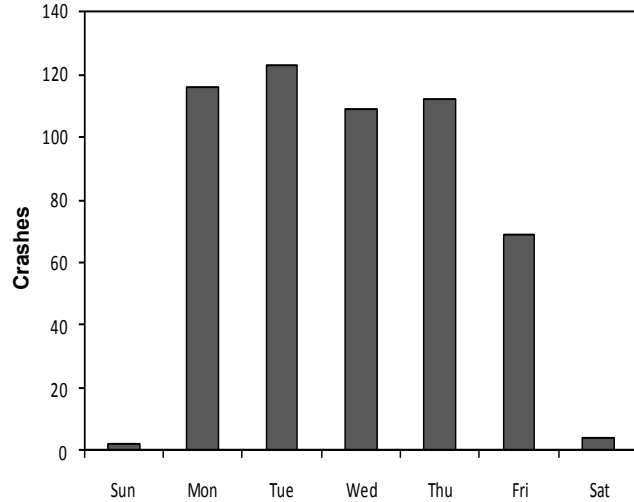
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	4	9	13	13	26	39	17	35	52	0	0	0	4	12	16
February	0	0	0	7	12	19	17	47	64	24	59	83	0	0	0	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
<b>TOTAL</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>43</b>	<b>95</b>	<b>138</b>	<b>109</b>	<b>286</b>	<b>395</b>	<b>153</b>	<b>382</b>	<b>535</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>103</b>	<b>192</b>	<b>295</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
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
<b>TOTAL</b>	<b>2</b>	<b>116</b>	<b>123</b>	<b>109</b>	<b>112</b>	<b>69</b>	<b>4</b>	<b>535</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	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
<b>TOTAL</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>62</b>	<b>86</b>	<b>148</b>	<b>155</b>	<b>242</b>	<b>397</b>	<b>217</b>	<b>329</b>	<b>546</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

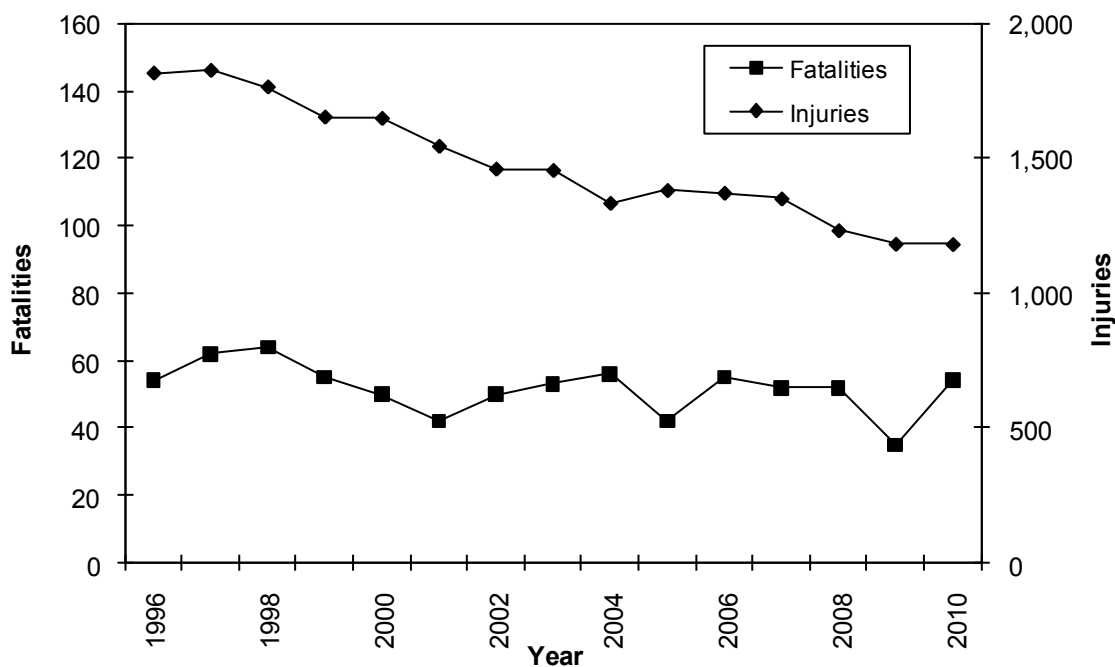
Age	Severity of Injury by Gender									Total Injured or Killed		
	Incapacitating			Nonincapacitating			Possible					
	F	M	TOTAL	F	M	TOTAL	F	M	TOTAL	F	M	TOTAL
4	0	0	0	0	0	0	1	4	6	1	4	6
5-9	0	0	0	3	5	8	15	9	32	18	14	40
10-14	0	1	1	7	7	14	27	24	56	34	32	71
15	0	0	0	0	1	1	2	3	5	2	4	6
16	1	1	2	0	0	0	2	1	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
<b>TOTAL</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>16</b>	<b>17</b>	<b>33</b>	<b>64</b>	<b>48</b>	<b>127</b>	<b>82</b>	<b>68</b>	<b>165</b>

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
<b>TOTAL</b>	<b>2</b>	<b>139</b>	<b>399</b>	<b>540</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	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
<b>TOTAL</b>	<b>43</b>	<b>547</b>	<b>26</b>	<b>616</b>	<b>13</b>	<b>460</b>	<b>13</b>	<b>486</b>	<b>12</b>	<b>58</b>	<b>1</b>	<b>71</b>	<b>4</b>	<b>50</b>	<b>6</b>	<b>60</b>	<b>2</b>	<b>157</b>	<b>16</b>	<b>175</b>	<b>74</b>	<b>1,272</b>	<b>62</b>	<b>1,408</b>

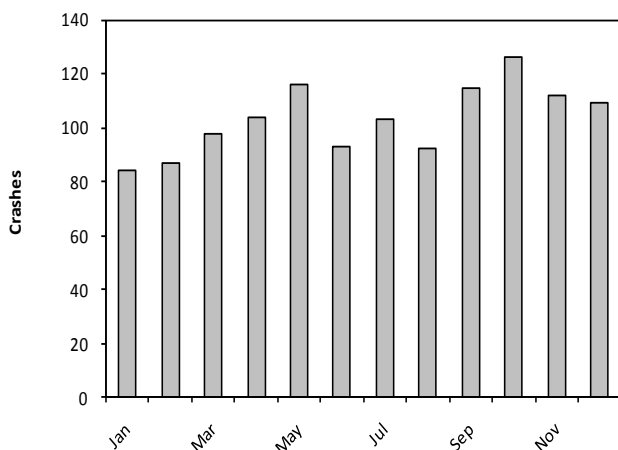
For multiple vehicle crashes involving pedestrians, the pedestrian is counted with each vehicle on this report. Therefore, pedestrian counts are inflated.

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

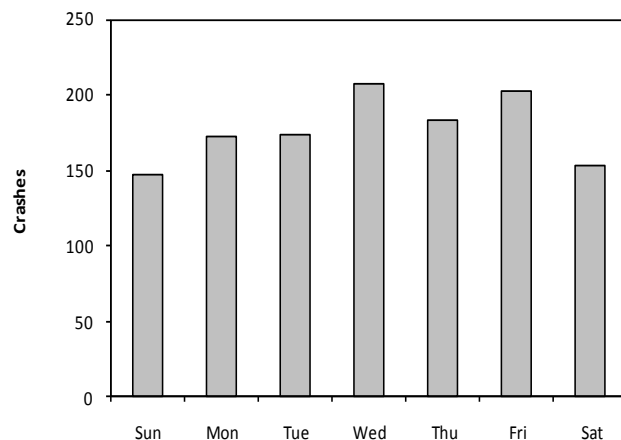
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	3	3	16	61	77	1	3	4	17	67	84	0	3	3	20	69	89
February	0	1	1	8	71	79	1	6	7	9	78	87	0	1	1	8	74	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
<b>TOTAL</b>	<b>20</b>	<b>33</b>	<b>53</b>	<b>157</b>	<b>979</b>	<b>1,136</b>	<b>7</b>	<b>43</b>	<b>50</b>	<b>184</b>	<b>1,055</b>	<b>1,239</b>	<b>22</b>	<b>33</b>	<b>55</b>	<b>198</b>	<b>1,066</b>	<b>1,264</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	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
<b>TOTAL</b>	<b>147</b>	<b>172</b>	<b>174</b>	<b>207</b>	<b>183</b>	<b>203</b>	<b>153</b>	<b>1,239</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	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
<b>TOTAL</b>	<b>72</b>	<b>812</b>	<b>884</b>	<b>23</b>	<b>0</b>	<b>23</b>	<b>81</b>	<b>238</b>	<b>319</b>	<b>8</b>	<b>5</b>	<b>13</b>	<b>184</b>	<b>1,055</b>	<b>1,239</b>

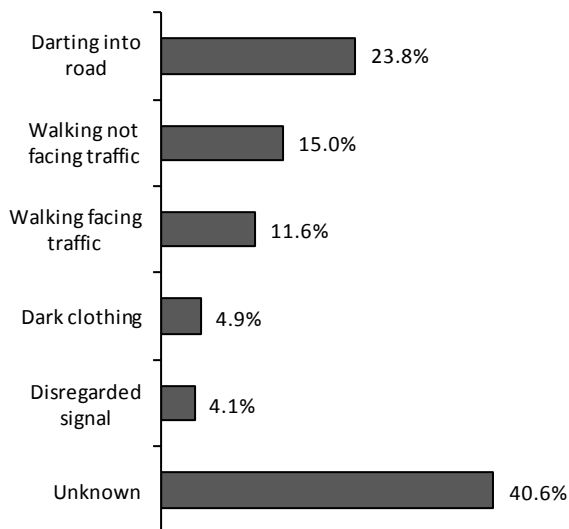
Rural = an unincorporated area or an incorporated area with a population under 5,000.  
Urban = an incorporated area with a population of 5,000 or more.

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

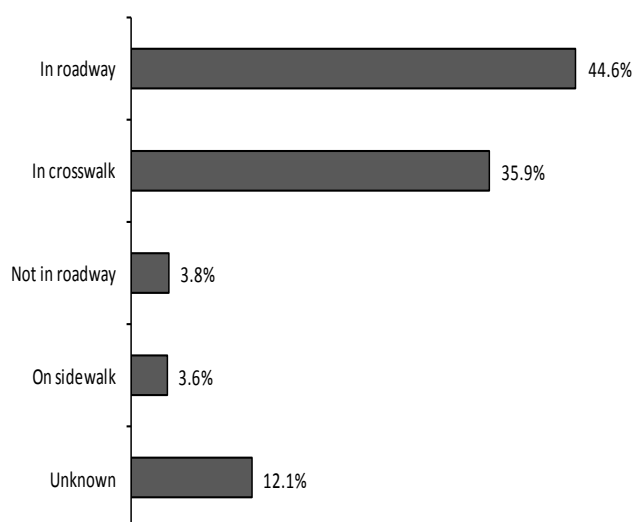
Age	Daylight				Dark / Unlit				Dark / Lighted				Dawn				Dusk				All Light Conditions								
	Injured		Killed		Injured		Killed		Injured		Killed		Injured		Killed		Injured		Killed		Injured			Killed					
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot	F	M	Tot					
1-2	3	9	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	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	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	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	
<b>TOTAL</b>	<b>318</b>	<b>398</b>	<b>5</b>	<b>11</b>	<b>31</b>	<b>57</b>	<b>4</b>	<b>13</b>	<b>128</b>	<b>192</b>	<b>9</b>	<b>10</b>	<b>8</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>12</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>508</b>	<b>669</b>	<b>1,183</b>	<b>19</b>	<b>35</b>	<b>54</b>		

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
<b>TOTAL</b>	<b>469</b>	<b>582</b>	<b>50</b>	<b>47</b>	<b>158</b>	<b>1,306</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		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	3	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	1	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	1	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	1	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	1	6	10	16	0						
25-34	22	73	0	0	0	2	0	0	2	19	0	0	0	3	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						
<b>TOTAL</b>	<b>225</b>	<b>627</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>19</b>	<b>0</b>	<b>2</b>	<b>21</b>	<b>85</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>9</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>261</b>	<b>763</b>	<b>1,028</b>	<b>1</b>	<b>8</b>	<b>9</b>

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

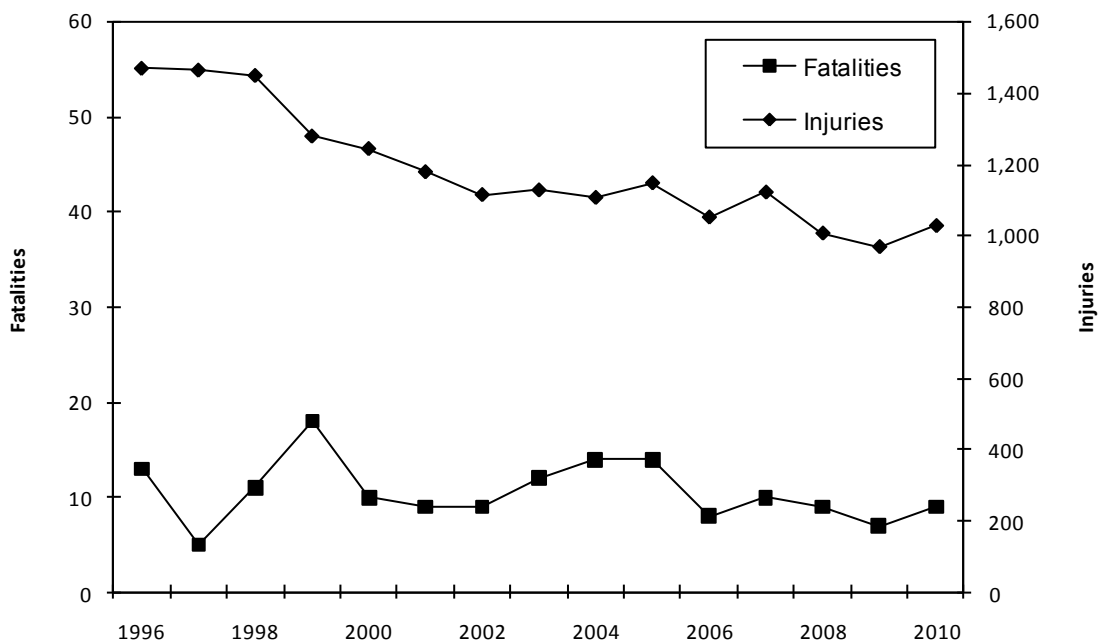
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	1	9	10	0	1	1	1	10	11	0	0	0	1	9	10
February	0	0	0	0	4	4	0	2	2	0	6	6	0	0	0	0	4	4
March	0	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
<b>TOTAL</b>	<b>8</b>	<b>1</b>	<b>9</b>	<b>135</b>	<b>882</b>	<b>1,017</b>	<b>12</b>	<b>54</b>	<b>66</b>	<b>155</b>	<b>937</b>	<b>1,092</b>	<b>8</b>	<b>1</b>	<b>9</b>	<b>143</b>	<b>903</b>	<b>1,046</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	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
<b>TOTAL</b>	<b>94</b>	<b>190</b>	<b>157</b>	<b>200</b>	<b>185</b>	<b>156</b>	<b>110</b>	<b>1,092</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	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
<b>TOTALS</b>	<b>91</b>	<b>731</b>	<b>822</b>	<b>25</b>	<b>0</b>	<b>25</b>	<b>38</b>	<b>203</b>	<b>241</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>155</b>	<b>937</b>	<b>1,092</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.

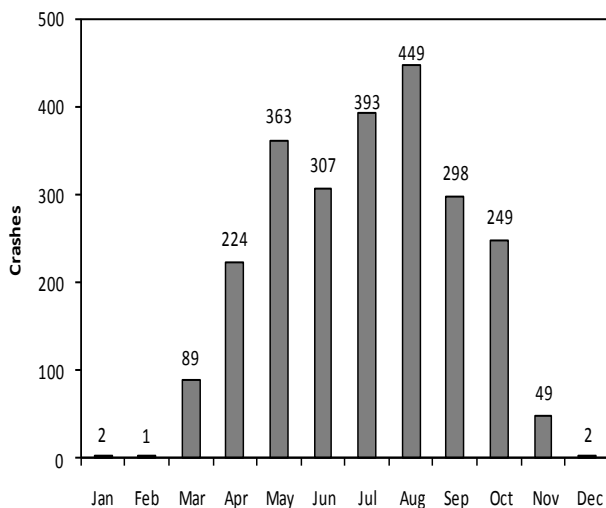
Urban = an incorporated area with a population of 5,000 or more.

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

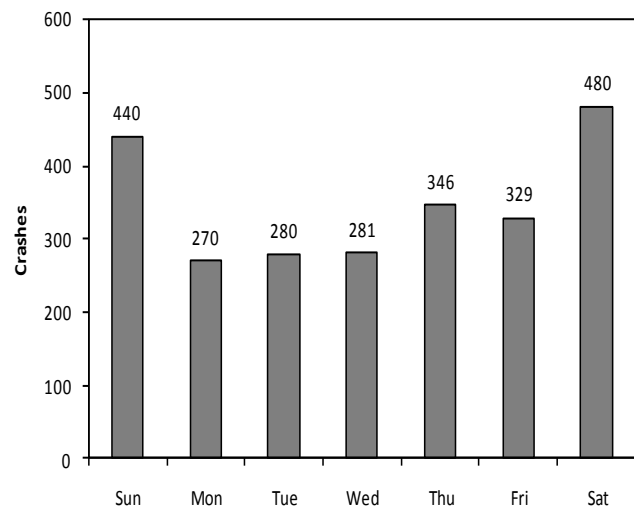
Month	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes			Total Persons Killed			Total Persons Injured		
	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot	Rur	Urb	Tot
January	0	0	0	1	1	2	0	0	0	1	1	2	0	0	0	2	1	3
February	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
March	2	1	3	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
<b>TOTAL</b>	<b>70</b>	<b>27</b>	<b>97</b>	<b>1,055</b>	<b>904</b>	<b>1,959</b>	<b>194</b>	<b>176</b>	<b>370</b>	<b>1,319</b>	<b>1,107</b>	<b>2,426</b>	<b>71</b>	<b>27</b>	<b>98</b>	<b>1,288</b>	<b>1,030</b>	<b>2,318</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	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
<b>TOTAL</b>	<b>440</b>	<b>270</b>	<b>280</b>	<b>281</b>	<b>346</b>	<b>329</b>	<b>480</b>	<b>2,426</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	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
<b>TOTAL</b>	<b>357</b>	<b>699</b>	<b>1,056</b>	<b>422</b>	<b>0</b>	<b>422</b>	<b>495</b>	<b>331</b>	<b>826</b>	<b>45</b>	<b>77</b>	<b>122</b>	<b>1,319</b>	<b>1,107</b>	<b>2,426</b>

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

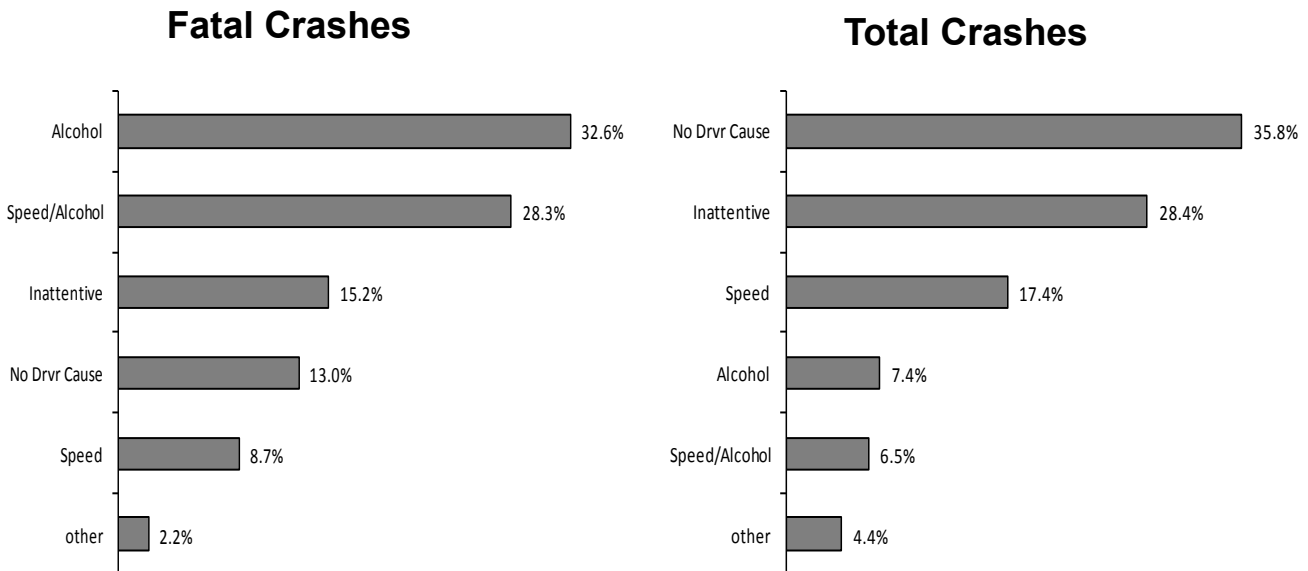
Urban = an incorporated area with a population of 5,000 or more.

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

Driver PCCs	Fatal			Injury			Property Damage			TOTAL		
	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
<b>TOTAL</b>	<b>115</b>	<b>34</b>	<b>149</b>	<b>1,433</b>	<b>687</b>	<b>2,120</b>	<b>176</b>	<b>136</b>	<b>312</b>	<b>1,724</b>	<b>857</b>	<b>2,581</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 2,426 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



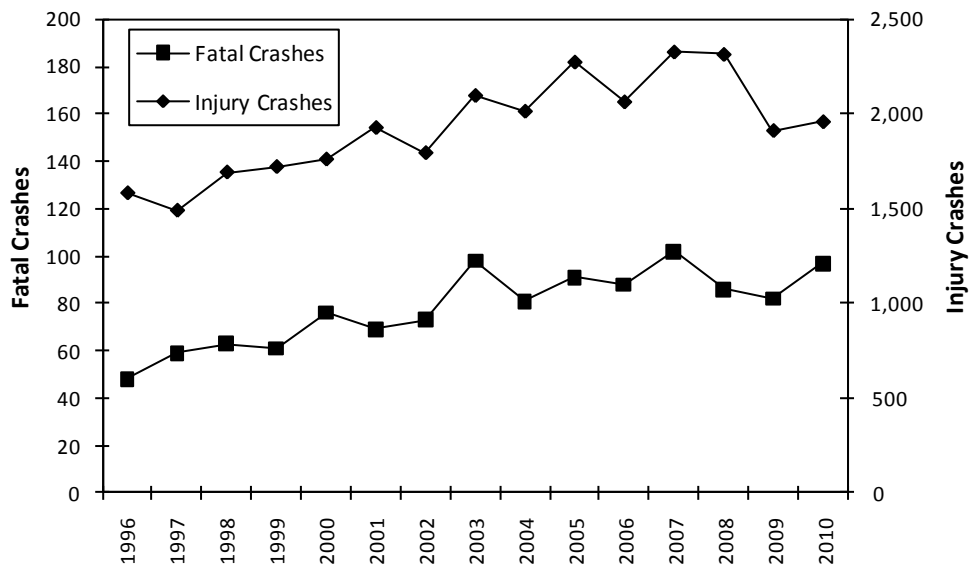
This report counts Primary Driver Possible Contributing Circumstances (PCCs) marked on the accident report form as well as citations issued by law enforcement officers. It only counts one of the PCCs or citations per crash and counts some PCCs before others. Therefore, for example, the portion of primary 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
<b>TOTAL</b>	<b>9</b>	<b>89</b>	<b>98</b>	<b>127</b>	<b>478</b>	<b>605</b>	<b>228</b>	<b>942</b>	<b>1,172</b>	<b>84</b>	<b>353</b>	<b>437</b>	<b>448</b>	<b>1,862</b>	<b>2,312</b>

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
<b>TOTAL</b>	<b>38</b>	<b>8</b>	<b>46</b>	<b>681</b>	<b>395</b>	<b>1,076</b>	<b>1,869</b>	<b>1,698</b>	<b>3,567</b>	<b>2,588</b>	<b>2,101</b>	<b>4,689</b>	<b>8,601</b>

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.



# V. ALCOHOL

This section contains information about alcohol involvement in crashes, including:

- Ability Impaired and Not Impaired
- Alcohol Concentration
- Drinking Drivers by Age, County and Conditions
- Highway Class and Drinking Drivers
- Time of Day and Day of Week Alcohol Crashes



# Drinking Drivers (Ability Impaired and Not Impaired) in Crashes by County and Age

County	Drivers Age																				Total HBD Drivers	Total HBD Crashes
	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unk			
Adams	0	0	0	0	0	0	0	0	1	1	2	1	6	6	10	4	2	0	0	0	36	35
Ashland	1	0	0	1	0	1	0	1	2	2	3	3	3	1	5	2	0	0	0	0	22	22
Barron	0	0	1	0	0	1	1	2	3	2	3	3	13	7	5	8	0	0	0	0	46	44
Bayfield	0	0	0	0	1	1	1	2	1	3	0	2	6	8	4	1	0	0	0	0	29	29
Brown	0	1	2	5	12	14	15	14	16	15	12	90	47	37	9	1	2	1	0	293	285	
Buffalo	0	0	0	0	1	0	1	1	0	0	1	3	5	1	0	0	0	0	0	13	13	
Burnett	0	0	0	0	0	1	0	1	0	1	0	2	5	4	1	1	2	0	0	17	17	
Calumet	0	0	1	0	2	1	0	2	2	2	1	9	9	3	0	0	1	0	0	33	32	
Chippewa	0	0	0	0	0	4	3	6	3	3	3	22	9	5	1	1	0	0	0	60	60	
Clark	0	0	0	0	0	1	3	1	4	0	0	13	3	5	1	1	0	0	0	32	32	
Columbia	0	0	0	0	4	2	0	6	6	1	2	17	7	11	2	2	0	0	0	62	62	
Crawford	0	0	0	0	0	0	1	2	1	1	0	3	1	2	0	0	0	0	0	11	11	
Dane	0	1	2	7	9	12	22	20	29	22	19	140	72	57	23	4	1	0	1	441	435	
Dodge	0	0	0	0	3	1	1	7	1	5	1	21	14	8	8	3	0	0	0	73	72	
Door	0	0	0	1	1	0	0	1	2	2	0	4	2	4	1	1	0	0	0	19	19	
Douglas	0	0	0	0	0	3	1	2	0	4	1	14	3	2	6	2	0	0	0	38	37	
Dunn	0	0	0	0	0	1	2	4	7	3	1	7	14	2	3	1	0	0	0	45	44	
Eau Claire	0	0	0	1	1	2	8	8	3	4	1	32	11	12	3	1	0	0	0	87	87	
Florence	0	0	0	1	0	0	1	0	0	0	0	1	1	2	1	0	0	1	0	7	7	
Fond Du Lac	0	1	0	1	2	2	4	3	7	0	4	26	16	19	4	1	0	0	0	90	90	
Forest	0	1	0	1	0	0	0	0	1	3	0	6	5	2	2	0	0	0	0	21	21	
Grant	0	0	0	0	4	1	3	6	3	6	4	17	6	10	4	1	0	0	1	66	66	
Green	0	0	0	0	0	3	4	6	0	2	3	11	10	4	2	0	0	0	0	45	45	
Green Lake	0	0	0	0	0	0	0	0	0	0	0	4	1	2	0	1	0	0	0	8	8	
Iowa	0	0	1	3	2	1	1	0	1	3	1	6	4	5	1	0	0	0	0	28	27	
Iron	0	0	0	0	0	1	1	1	1	0	0	2	0	2	1	0	0	0	0	8	8	
Jackson	0	0	1	0	0	1	3	1	2	3	0	3	2	4	2	0	0	0	0	22	22	
Jefferson	0	0	0	1	3	1	3	7	4	3	5	19	11	8	7	1	0	0	0	73	73	
Juneau	0	1	0	0	0	1	3	2	0	1	3	9	4	9	0	0	0	0	0	33	33	
Kenosha	0	0	0	2	5	3	7	12	11	9	11	54	36	33	13	3	0	0	0	199	196	
Kewaunee	0	0	0	0	1	0	0	0	0	1	0	4	4	1	1	0	0	0	0	12	12	
La Crosse	0	0	0	1	4	6	4	16	9	8	2	31	17	10	11	2	1	1	0	123	122	
Lafayette	0	0	0	0	1	2	0	0	0	1	0	2	5	2	0	0	1	0	0	14	14	
Langlade	0	0	0	0	0	1	1	0	0	0	0	3	3	2	4	0	0	0	0	14	14	
Lincoln	0	0	0	0	0	2	2	0	0	1	0	9	2	9	5	0	0	0	0	30	30	
Manitowoc	0	0	0	0	4	4	3	6	3	1	2	26	16	13	8	1	1	0	0	88	87	

continued

# Drinking Drivers (Ability Impaired and Not Impaired) in Crashes by County and Age

County	Drivers Age																				Total HBD Drivers	Total HBD Crashes
	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unk			
Marathon	0	0	2	2	2	4	3	6	10	7	5	38	17	22	3	2	1	0	0	124	123	
Marinette	0	0	0	0	0	1	1	5	1	2	1	12	7	10	4	2	1	0	0	47	46	
Marquette	0	0	0	1	0	0	0	2	0	1	0	1	2	2	4	0	2	0	0	15	15	
Menominee	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	2	2	
Milwaukee	0	0	1	4	15	23	27	38	42	28	32	263	140	114	67	15	1	0	1	811	800	
Monroe	0	0	0	1	0	1	2	1	3	2	3	8	14	7	2	0	0	0	44	44	44	
Oconto	0	0	0	1	1	3	1	3	2	4	2	8	9	9	2	2	0	0	47	47	47	
Oneida	0	0	0	1	1	0	0	4	3	2	2	7	10	7	8	2	2	0	49	47	47	
Outagamie	0	0	1	3	5	6	5	9	6	8	8	59	25	15	3	1	2	1	157	151	151	
Ozaukee	0	0	0	1	3	4	1	3	1	4	3	18	8	14	5	3	0	0	68	67	67	
Pepin	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1	1	1	0	7	7	7	
Pierce	0	0	0	0	1	0	0	1	4	0	5	16	7	7	3	0	0	0	44	44	44	
Polk	0	0	0	0	1	3	1	8	6	8	2	15	14	9	4	2	0	0	74	74	74	
Portage	0	0	0	2	6	6	6	5	3	4	4	33	9	15	2	0	0	0	95	92	92	
Price	0	0	0	0	1	0	0	0	0	0	0	3	3	0	0	2	0	0	9	9	9	
Racine	0	0	0	2	4	7	10	12	15	10	10	72	41	39	13	6	2	0	243	242	242	
Richland	0	0	0	0	0	2	2	1	0	0	0	5	5	4	0	0	0	0	19	19	19	
Rock	0	0	0	1	3	13	8	17	5	5	13	72	33	30	10	2	2	0	216	212	212	
Rusk	0	0	0	0	0	0	1	1	1	1	0	5	2	2	1	0	0	0	14	14	14	
St. Croix	0	0	1	1	5	4	4	6	3	4	5	7	13	13	4	0	0	0	70	68	68	
Sauk	0	0	1	0	1	4	1	5	3	3	3	22	14	15	3	3	0	0	78	78	78	
Sawyer	0	0	0	0	1	3	0	0	0	0	0	12	7	4	3	0	0	0	30	30	30	
Shawano	0	0	0	1	0	2	4	6	2	4	3	13	10	13	4	1	0	0	63	63	63	
Sheboygan	0	1	0	1	2	5	1	5	4	5	4	22	20	13	4	2	0	0	89	89	89	
Taylor	0	0	0	0	1	0	1	3	0	1	0	6	5	4	0	0	1	0	22	22	22	
Trempealeau	0	0	2	0	0	1	3	0	3	1	1	10	6	2	2	1	0	0	32	32	32	
Vernon	0	0	0	0	1	0	1	3	0	3	1	11	6	5	2	1	0	0	34	33	33	
Vilas	0	0	0	0	1	1	4	1	3	1	2	15	7	6	5	1	0	0	47	47	47	
Walworth	0	0	0	1	4	6	3	9	6	8	9	27	21	13	2	0	0	0	109	108	108	
Washburn	0	0	0	0	0	0	0	0	1	1	1	7	7	5	0	0	0	0	22	22	22	
Washington	0	0	0	0	1	2	6	7	7	8	3	50	28	27	5	6	1	0	151	149	149	
Waukesha	0	0	0	3	7	3	11	18	8	13	18	74	50	53	23	4	2	0	287	284	284	
Waupaca	0	0	4	0	0	6	2	5	5	3	2	19	12	8	5	2	0	0	73	72	72	
Waushara	0	0	0	1	0	2	3	0	2	2	0	4	8	11	3	0	0	0	36	36	36	
Winnebago	0	1	3	2	4	4	9	14	8	12	10	56	30	29	15	2	0	0	199	194	194	
Wood	0	0	0	0	2	2	2	6	2	3	1	13	6	10	2	1	0	0	50	50	50	
TOTAL	1	7	23	54	134	192	226	345	286	266	238	1,641	964	852	353	94	29	4	5,715	5,643	5,643	

HBD = had been drinking Unk = unknown Note: These figures include drivers whose ability was noted as *impaired* or *not impaired*

## Drivers in All Fatal Crashes by Age and Alcohol Concentration (AC) Test Results

Age	Drivers in Fatal Crashes		Killed Drivers in Fatal Crashes		Killed Drivers in Fatal Crashes Tested for Alcohol																	
					Total Drivers Tested			Total Drivers with Negative AC Test Results			Total Drivers with Positive AC Test Results			Drivers with AC Test Results of .001-.079			Drivers with AV Test Results of .08+					
	F	M	Unk	Tot	F	M	Tot	F	M	Tot	F	M	Tot	F	M	Tot	F	M	Tot			
10-14	0	1	0	1	0	1	1	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0
16	4	9	0	13	1	3	4	1	2	3	1	2	3	0	0	0	0	0	0	0	0	0
17	9	7	0	16	3	5	8	3	4	7	3	2	5	0	2	2	0	2	2	0	0	0
18	3	16	0	19	1	3	4	1	3	4	1	3	4	0	0	0	0	0	0	0	0	0
19	11	15	0	26	5	7	12	5	6	11	4	2	6	1	4	5	0	1	1	1	3	4
20	3	14	0	17	1	7	8	0	7	7	0	3	3	0	4	4	0	1	1	0	3	3
21	9	29	0	38	1	17	18	1	17	18	0	10	10	1	7	8	0	0	0	1	7	8
22	6	18	0	24	5	11	16	5	9	14	3	5	8	2	4	6	0	0	0	2	4	6
23	5	12	0	17	2	9	11	1	9	10	1	3	4	0	6	6	0	1	1	0	5	5
24	6	17	0	23	2	6	8	2	6	8	1	2	3	1	4	5	0	1	1	1	3	4
25-34	36	96	0	132	10	51	61	8	47	55	4	16	20	4	31	35	0	6	6	4	25	29
35-44	28	96	0	124	6	48	54	6	46	52	5	12	17	1	34	35	1	3	4	0	31	31
45-54	37	87	0	124	18	35	53	17	32	49	12	17	29	5	14	19	0	2	2	5	12	17
55-64	32	86	0	118	13	44	57	12	39	51	9	25	34	3	14	17	0	1	1	3	13	16
65-74	19	42	0	61	10	18	28	8	16	24	8	14	22	0	2	2	0	0	0	0	2	2
75-84	5	28	0	33	4	19	23	3	12	15	3	12	15	0	0	0	0	0	0	0	0	0
85 & over	10	11	0	21	7	9	16	5	6	11	5	6	11	0	0	0	0	0	0	0	0	0
Unknown	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>223</b>	<b>584</b>	<b>20</b>	<b>827</b>	<b>89</b>	<b>293</b>	<b>382</b>	<b>78</b>	<b>262</b>	<b>340</b>	<b>60</b>	<b>135</b>	<b>195</b>	<b>18</b>	<b>126</b>	<b>144</b>	<b>1</b>	<b>18</b>	<b>19</b>	<b>17</b>	<b>108</b>	<b>125</b>

Drivers includes motorcycle and moped drivers.

## Drinking Rates for Pedestrians, Bicyclists, and Drivers by Vehicle Groups in Crashes

	Incidence of Drinking Drivers, Bicyclists, or Pedestrians in Crashes	Drinking Rate*
Drivers of All Motor Vehicles	5,715	32
Passenger Vehicle Drivers	5,424	35
Drivers of Large Trucks	36	6
Drivers of School Buses	0	0
Drivers of Other Motor Vehicles	26	15
Motorcycle Drivers	226	91
Bicyclists	26	24
Pedestrians	98	75

\*Drinking rate = the portion of drivers, pedestrians or bicyclists who were drinking per 1,000 drivers, pedestrians or bicyclists in crashes. "All" motor vehicle drivers includes drivers of vehicles that were not passenger cars or trucks, school buses, motorcycles, or large trucks.

## Driver Conditions by Age and Driver Factor

Age of Driver	No Alcohol or Drugs Used				Use of Alcohol*				Use of Drugs				Use of Alcohol* and Drugs			
	Norm	RA	AI	Tot	Norm	RA	AI	Tot	Norm	RA	AI	Tot	Norm	RA	AI	Tot
4	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
5-9	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
10-14	38	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0
15	161	0	2	163	0	2	4	6	0	0	0	0	0	0	1	1
16	2,904	23	2	2,929	3	1	17	21	1	2	0	3	0	0	0	0
17	3,449	30	2	3,481	1	8	37	46	0	1	3	4	0	0	3	3
18	3,577	30	3	3,610	11	19	93	123	0	2	3	5	0	1	4	5
19	3,463	35	2	3,500	8	18	149	175	5	4	6	15	0	0	5	5
20	3,219	18	3	3,240	11	23	174	208	3	0	7	10	0	0	6	6
21	3,111	23	4	3,138	26	34	255	315	3	1	8	12	0	1	8	9
22	2,883	17	2	2,902	27	33	205	265	1	0	10	11	1	1	7	9
23	2,730	26	6	2,762	12	26	204	242	0	2	7	9	0	1	10	11
24	2,560	25	4	2,589	13	18	189	220	1	4	8	13	0	2	6	8
25-34	20,850	174	42	21,066	115	144	1,238	1,497	13	15	47	75	0	8	54	62
35-44	17,170	142	44	17,356	64	82	728	874	10	10	35	55	1	2	38	41
45-54	17,500	155	51	17,706	57	74	634	765	6	10	33	49	0	1	39	40
55-64	12,546	134	38	12,718	26	32	252	310	7	7	12	26	0	4	16	20
65-74	5,775	105	25	5,905	14	10	67	91	2	2	0	4	0	0	0	0
75-84	3,263	125	27	3,415	3	3	21	27	2	2	0	4	0	0	0	0
85 & over	982	72	10	1,064	0	1	3	4	0	1	0	1	0	0	0	0
Unknown	393	0	1	394	0	0	4	4	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>106,580</b>	<b>1,134</b>	<b>268</b>	<b>107,982</b>	<b>391</b>	<b>528</b>	<b>4,274</b>	<b>5,193</b>	<b>54</b>	<b>63</b>	<b>179</b>	<b>296</b>	<b>2</b>	<b>21</b>	<b>197</b>	<b>220</b>

Norm = normal RA = reduced alertness AI = ability impaired

\*This report counts only the driver conditions where the officer noted that the driver factor was observed and where the presence of alcohol and drugs was noted. For the total number of drivers noted as *Had Been Drinking* see the tables on pages 74 and 75.

## Drug Use Reported on the Crash Report

Type of Drug	Crash Severity			TOTAL
	Fatal	Injury	Property Damage	
Marijuana	52	2	0	54
Opiates	19	1	0	20
Cocaine	11	0	0	11
Amphetamines	10	0	0	10
Other Drug Medication	38	0	1	39
<b>TOTAL</b>	<b>130</b>	<b>3</b>	<b>1</b>	<b>134</b>

This table counts drugs noted on the crash report, not drivers. A driver may have used more than one drug. The *Other Drug Medication* category may include medications that are available by prescription or in stores.

# Alcohol-Related Crashes by County and Highway Class by Severity, Total Killed, Total Injured

County	Local Street/Road			County Highway			State Highway			Interstate			TOTAL			Persons Killed	Persons Injured	
	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot			
Adams	2	5	7	1	8	14	1	8	5	14	0	0	0	4	21	35	4	26
Ashland	0	4	14	1	1	2	0	2	4	6	0	0	0	1	7	22	1	12
Barron	2	13	27	0	8	10	0	3	4	7	0	0	0	2	24	44	2	32
Bayfield	0	6	12	0	2	8	2	4	3	9	0	0	0	2	12	29	3	16
Brown	4	90	181	2	9	18	3	45	38	86	0	4	4	9	148	293	11	214
Buffalo	0	0	3	0	0	3	3	3	2	8	0	0	0	3	3	14	3	4
Burnett	0	6	7	0	6	7	0	3	0	3	0	0	0	0	15	17	0	20
Calumet	1	12	18	1	3	6	1	2	5	8	0	0	0	3	17	32	3	24
Chippewa	0	15	29	1	6	11	2	8	10	20	0	0	0	3	29	60	3	47
Clark	1	6	16	0	3	5	1	6	4	11	0	0	0	2	15	32	2	18
Columbia	0	8	21	0	9	12	1	14	7	22	1	4	5	2	35	65	2	48
Crawford	0	1	2	0	0	1	1	6	1	8	0	0	0	1	7	11	1	13
Dane	6	99	281	1	6	27	5	48	71	124	0	4	13	12	157	449	12	212
Dodge	1	18	31	0	14	21	2	10	8	20	0	0	0	3	42	72	3	55
Door	0	4	10	0	2	5	0	3	1	4	0	0	0	0	9	19	0	12
Douglas	0	8	21	1	2	4	0	5	6	11	0	0	2	1	15	38	1	19
Dunn	0	5	14	1	7	12	2	7	7	16	0	2	1	3	21	45	3	26
Eau Claire	0	15	53	0	4	4	2	7	16	25	0	2	1	2	28	89	2	37
Florence	0	0	0	0	2	3	1	3	0	4	0	0	0	1	5	7	1	6
Fond Du Lac	0	16	47	1	9	16	0	13	17	30	0	0	0	1	38	93	1	50
Forest	0	2	9	1	0	4	0	5	3	8	0	0	0	1	7	21	1	9
Grant	0	11	26	0	9	15	2	17	7	26	0	0	0	2	37	67	3	46
Green	1	10	23	0	9	15	0	2	6	8	0	0	0	1	21	46	1	28
Green Lake	1	0	3	0	1	1	0	2	2	4	0	0	0	1	3	8	1	5
Iowa	0	2	11	1	4	8	1	2	5	8	0	0	0	2	8	27	2	10
Iron	0	1	2	1	1	3	0	1	2	3	0	0	0	1	3	8	1	5
Jackson	0	3	6	0	2	4	0	5	2	7	0	2	3	0	12	22	0	20
Jefferson	1	10	28	1	9	19	1	11	10	22	0	4	0	3	34	73	3	47
Juneau	0	6	13	0	7	10	0	6	2	8	1	1	0	1	20	33	1	31
Kenosha	1	57	117	1	19	38	5	23	18	46	0	1	4	7	100	206	7	140
Kewaunee	0	2	5	0	3	5	1	0	1	2	0	0	0	1	5	12	1	7
La Crosse	0	15	52	2	12	21	0	27	22	49	0	1	3	2	55	126	2	69
Lafayette	0	1	4	2	1	4	0	5	1	6	0	0	0	2	7	14	2	11
Langlade	0	0	0	1	7	9	0	4	1	5	0	0	0	1	11	14	1	14
Lincoln	0	3	12	1	5	8	1	4	6	11	0	0	0	2	12	31	2	20
Manitowoc	4	19	49	1	7	11	1	12	13	26	0	1	1	6	39	88	6	52

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

# Alcohol-Related Crashes by County and Highway Class by Severity, Total Killed, Total Injured

County	Local Street/Road			County Highway			State Highway			Interstate			TOTAL				Persons Killed	Persons Injured					
	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	PD	Tot							
Marathon	1	24	33	58	2	10	12	24	0	20	19	39	0	0	3	3	3	54	67	124	3	69	
Marquette	2	8	10	20	1	7	4	12	1	6	7	14	0	0	0	0	0	4	21	21	46	5	25
Marquette	0	2	3	5	1	3	1	5	0	2	1	3	1	0	1	2	2	7	6	15	2	10	
Menominee	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	0
Milwaukee	13	191	338	542	0	0	0	0	9	64	89	162	2	46	74	122	24	301	501	826	27	433	
Monroe	0	7	8	15	1	4	1	6	0	10	10	20	0	2	1	3	1	23	20	44	1	30	
Oconto	1	8	12	21	2	7	6	15	3	6	2	11	0	0	0	0	6	21	20	47	7	32	
Oneida	0	10	12	22	0	5	3	8	2	4	11	17	0	0	0	0	2	19	26	47	2	26	
Outagamie	2	30	42	74	1	15	14	30	1	23	26	50	0	0	0	0	4	68	82	154	5	104	
Ozaukee	0	12	18	30	1	8	4	13	0	8	6	14	0	3	7	10	1	31	35	67	1	40	
Pepin	0	0	2	2	0	0	0	0	0	1	4	5	0	0	0	0	0	1	6	7	0	2	
Pierce	2	6	10	18	1	6	3	10	3	7	7	17	0	0	0	0	6	19	20	45	6	27	
Polk	2	16	16	34	0	17	9	26	0	5	9	14	0	0	0	0	2	38	34	74	2	48	
Portage	1	20	24	45	5	9	10	24	2	9	10	21	0	1	3	4	8	39	47	94	8	65	
Price	0	0	1	1	0	0	1	1	0	6	1	7	0	0	0	0	0	6	3	9	0	10	
Racine	2	72	93	167	0	2	3	5	0	31	32	63	0	7	5	12	2	112	133	247	2	149	
Richland	0	3	3	6	1	2	1	4	0	3	6	9	0	0	0	0	1	8	10	19	3	10	
Rock	1	63	60	124	2	7	9	18	5	31	33	69	0	6	1	7	8	107	103	218	8	152	
Rusk	0	4	1	5	0	0	3	3	0	5	1	6	0	0	0	0	0	9	5	14	0	11	
St. Croix	1	9	22	32	0	9	9	18	0	7	6	13	0	2	3	5	1	27	40	68	1	39	
Sauk	3	12	16	31	1	6	5	12	0	17	17	34	0	0	1	1	4	35	39	78	5	57	
Sawyer	0	4	6	10	1	7	6	14	0	4	4	8	0	0	0	0	1	15	16	32	1	16	
Shawano	0	16	10	26	1	8	3	12	0	17	8	25	0	0	0	0	1	41	21	63	1	52	
Sheboygan	1	17	38	56	0	14	4	18	0	5	7	12	0	0	3	3	1	36	52	89	1	50	
Taylor	1	7	4	12	0	5	1	6	1	0	3	4	0	0	0	0	2	12	8	22	2	15	
Trempealeau	1	3	4	8	1	9	2	12	0	6	6	12	0	0	0	0	2	18	12	32	2	23	
Vernon	1	2	6	9	0	3	4	7	1	8	8	17	0	0	0	0	2	13	18	33	2	18	
Vilas	0	4	8	12	0	9	2	11	1	10	13	24	0	0	0	0	1	23	23	47	1	32	
Walworth	1	25	33	59	1	12	5	18	1	15	10	26	0	3	2	5	3	55	50	108	3	74	
Washburn	0	2	4	6	0	5	2	7	0	4	5	9	0	0	0	0	0	11	11	22	0	16	
Washington	3	33	40	76	1	11	11	23	4	19	28	51	0	0	0	0	8	63	79	150	10	78	
Waukesha	0	63	88	151	0	16	17	33	3	39	34	76	2	8	16	26	5	126	155	286	5	171	
Waupaca	0	14	16	30	1	7	6	14	2	19	7	28	0	0	0	0	3	40	29	72	4	59	
Waushara	0	11	7	18	1	2	6	9	0	4	5	9	0	0	0	0	1	17	18	36	1	26	
Winnebago	1	41	64	106	1	12	6	19	4	33	38	75	0	0	0	0	6	86	108	200	6	107	
Wood	0	10	13	23	1	5	7	13	0	10	6	16	0	0	0	0	1	25	26	52	1	30	
TOTAL	65	1,222	1,721	3,008	50	439	329	818	82	784	791	1,657	7	104	157	268	204	2,549	2,998	5,751	220	3,511	

A crash is considered to be Alcohol-Related when a driver, bicyclist or pedestrian is listed on a police or coroner report as drinking alcohol prior to the crash.

## Alcohol-Related Crashes by Time of Day and Day of Week with Total Injured and Total Killed

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total Crashes	Persons Killed	Persons Injured
12-1 AM	125	52	40	49	47	77	93	483	27	247
1-2 AM	139	42	34	49	65	88	128	545	16	293
2-3 AM	258	49	44	56	77	113	216	813	36	450
3-4 AM	123	18	20	17	24	42	100	344	6	206
4-5 AM	49	6	7	12	10	20	45	149	9	81
5-6 AM	44	7	8	8	11	16	23	117	5	60
6-7 AM	19	9	3	4	9	7	20	71	1	46
7-8 AM	15	7	3	1	1	12	6	45	2	36
8-9 AM	11	3	5	5	4	4	7	39	1	19
9-10 AM	10	5	3	2	0	13	10	43	3	29
10-11 AM	6	2	11	3	3	8	12	45	2	29
11-12 PM	6	8	5	7	5	6	17	54	1	44
12-1 PM	19	4	10	5	7	10	18	73	1	41
1-2 PM	12	13	7	5	9	7	11	64	1	47
2-3 PM	21	10	8	14	6	15	18	92	4	71
3-4 PM	26	18	20	25	15	27	32	163	3	88
4-5 PM	35	19	23	24	23	31	30	185	9	137
5-6 PM	61	21	28	42	32	35	55	274	10	202
6-7 PM	48	20	31	23	28	44	51	245	7	171
7-8 PM	69	27	33	30	40	56	54	309	12	206
8-9 PM	60	25	23	35	35	38	64	280	7	188
9-10 PM	54	35	35	48	64	73	69	378	19	248
10-11 PM	62	27	34	62	47	86	90	408	13	273
11-12 AM	54	34	36	46	59	101	120	450	16	254
Unknown	29	6	2	10	6	12	17	82	9	45
<b>TOTAL</b>	<b>1,355</b>	<b>467</b>	<b>473</b>	<b>582</b>	<b>627</b>	<b>941</b>	<b>1,306</b>	<b>5,751</b>	<b>220</b>	<b>3,511</b>





## **VI. SPEED- RELATED CRASHES**



# **SPEED LIMIT**

# **65**

This section details the occurrence of speed-related crashes, including:

- Age of Driver
- County and Highway Class
- Severity of Crash

## Speed-Related Crashes

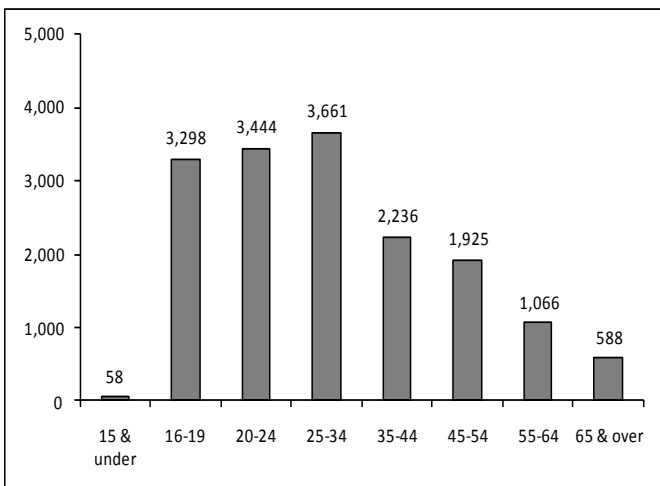
A *speed-related crash* is defined as a crash in which at least one driver involved in the crash received a citation for speeding or was listed on the accident report as *exceeding speed limit* or *speed to fast/condition*. In 2010, speed was listed as a contributing cause in 15.4% of all crashes and in 29.8% of all fatal crashes. Some crashes involved both speed and alcohol; those crashes are included in both the speed-related crash tables and the alcohol-related crash tables.

### Drivers “Driving Too Fast” in Crashes by Age, Gender and Crash Severity

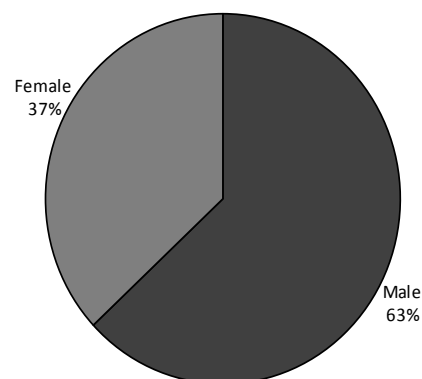
Age	Fatal Crashes			Injury Crashes			Property Damage Crashes			Total Crashes		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
14 & under	0	0	0	1	4	5	3	8	11	4	12	16
15	0	0	0	6	5	11	8	23	31	14	28	42
16	0	0	0	113	119	232	193	355	548	306	474	780
17	4	5	9	109	154	263	202	316	518	315	475	790
18	1	7	8	116	170	286	226	382	608	343	559	902
19	2	8	10	94	177	271	197	348	545	293	533	826
20 - 24	9	36	45	387	744	1,131	847	1,421	2,268	1,243	2,201	3,444
25 - 34	3	26	29	441	791	1,232	852	1,548	2,400	1,296	2,365	3,661
35 - 44	1	21	22	296	508	804	509	901	1,410	806	1,430	2,236
45 - 54	4	11	15	257	426	683	501	726	1,227	762	1,163	1,925
55 - 64	1	10	11	147	233	380	224	451	675	372	694	1,066
65 - 74	3	3	6	48	70	118	95	147	242	146	220	366
75 & over	0	1	1	33	54	87	58	76	134	91	131	222
Unknown	0	0	0	4	20	112	15	51	590	19	71	702
<b>TOTAL</b>	<b>28</b>	<b>128</b>	<b>156</b>	<b>2,052</b>	<b>3,475</b>	<b>5,615</b>	<b>3,930</b>	<b>6,753</b>	<b>11,207</b>	<b>6,010</b>	<b>10,356</b>	<b>16,978</b>

*Driving Too Fast* means that the driver was either issued a citation for speeding or was listed on the accident report as *exceeding speed limit* or *speed too fast/condition*. The figures in the Total columns include some drivers for whom gender and age was unknown.

### Drivers “Driving Too Fast” in Crashes by Age



### Drivers “Driving Too Fast” in Crashes by Gender



## Speed-Related Crashes by Time of Day and Day of Week with Total Killed, Total Injured

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	TOTAL	Persons Killed	Persons Injured
12-1 AM	115	53	48	47	61	67	99	490	14	231
1-2 AM	138	42	49	49	71	81	127	557	8	248
2-3 AM	208	43	47	59	69	93	183	702	18	362
3-4 AM	110	26	31	24	35	39	123	388	3	205
4-5 AM	54	31	45	31	32	46	77	316	8	119
5-6 AM	51	68	63	45	71	41	82	421	3	168
6-7 AM	45	95	126	81	96	64	91	598	2	188
7-8 AM	58	221	314	170	162	128	142	1,195	7	467
8-9 AM	68	133	223	130	127	94	125	900	4	330
9-10 AM	58	83	149	96	91	88	135	700	4	251
10-11 AM	93	73	101	63	79	90	114	613	4	273
11-12 PM	89	88	113	70	131	79	130	700	2	338
12-1 PM	99	80	106	81	117	88	129	700	8	333
1-2 PM	98	88	113	58	98	79	124	658	4	308
2-3 PM	70	88	114	94	141	104	103	714	4	370
3-4 PM	85	134	184	167	192	152	126	1,040	7	503
4-5 PM	91	144	192	189	154	129	105	1,004	9	503
5-6 PM	89	164	174	193	152	150	121	1,043	6	546
6-7 PM	92	104	113	118	96	129	122	774	8	395
7-8 PM	97	85	102	73	90	98	98	643	8	298
8-9 PM	88	79	74	61	89	93	90	574	8	290
9-10 PM	88	82	96	73	82	97	78	596	5	315
10-11 PM	81	75	76	84	65	111	104	596	11	307
11-12 AM	63	54	64	92	62	116	115	566	9	294
Unknown	59	17	22	19	23	34	46	220	4	65
<b>TOTAL</b>	<b>2,187</b>	<b>2,150</b>	<b>2,739</b>	<b>2,167</b>	<b>2,386</b>	<b>2,290</b>	<b>2,789</b>	<b>16,708</b>	<b>168</b>	<b>7,707</b>

## Speed-Related Crashes by Month and Road Conditions

Month	Road Condition							Total
	Dry	Wet	Snow/slush	Ice	Sand/mud/dirt/oil	Other	Unknown	
January	362	152	840	510	3	1	13	1,881
February	303	158	1,806	459	6	2	22	2,756
March	459	159	36	49	12	0	13	728
April	479	198	55	1	3	2	9	747
May	580	250	11	0	8	4	9	862
June	539	385	0	0	5	7	14	950
July	587	276	0	0	7	6	14	890
August	690	125	0	0	11	5	11	842
September	596	208	0	0	7	8	17	836
October	647	188	2	0	2	3	10	852
November	488	415	283	340	6	1	20	1,553
December	367	270	2,181	971	2	3	17	3,811
<b>TOTAL</b>	<b>6,097</b>	<b>2,784</b>	<b>5,214</b>	<b>2,330</b>	<b>72</b>	<b>42</b>	<b>169</b>	<b>16,708</b>

# Speed-Related Crashes by County and Highway Class with Total Killed and Total Injured

County	Local Street/Road			County Highway			State Highway			Interstate			TOTAL			Persons Killed	Persons Injured	
	Ftl	Inj	PD	Ftl	Inj	PD	Ftl	Inj	PD	Ftl	Inj	PD	Ftl	Inj	PD			Tot
Adams	1	9	20	1	4	10	1	8	12	21	0	0	0	3	21	42	66	30
Ashland	0	5	12	0	2	0	0	2	7	9	0	0	0	0	9	19	28	22
Barron	0	15	45	0	4	8	0	8	12	20	0	0	0	0	27	65	92	36
Bayfield	0	15	17	0	5	7	2	10	17	29	0	0	0	2	30	41	73	38
Brown	2	75	180	0	14	31	4	85	156	245	0	12	23	6	186	390	582	278
Buffalo	0	5	8	0	3	11	1	3	10	14	0	0	0	1	11	29	41	15
Burnett	1	16	14	1	4	4	0	7	9	16	0	0	0	2	27	27	56	38
Calumet	1	19	29	1	3	10	1	14	34	49	0	0	0	3	36	73	112	53
Chippewa	0	22	60	0	19	18	1	26	73	100	0	0	0	1	67	151	219	95
Clark	1	27	48	1	11	17	1	19	37	57	0	0	0	3	57	102	162	72
Columbia	0	22	51	0	32	34	0	49	51	100	1	19	55	1	122	191	314	170
Crawford	0	4	14	0	2	5	1	11	23	35	0	0	0	1	17	42	60	28
Dane	6	221	512	0	52	94	2	152	292	446	0	35	78	8	460	976	1,444	620
Dodge	1	23	46	2	28	46	1	33	74	108	0	0	0	4	84	166	254	111
Door	0	8	28	0	11	10	0	8	21	29	0	0	0	0	27	59	86	34
Douglas	0	8	29	2	2	13	0	14	32	46	0	1	2	2	25	76	103	33
Dunn	0	13	34	1	10	26	1	22	33	56	0	21	44	2	66	137	205	83
Eau Claire	1	36	100	0	13	25	2	23	80	105	0	17	38	3	89	243	335	123
Florence	0	0	3	0	6	2	0	3	3	6	0	0	0	0	9	8	17	15
Fond Du Lac	0	29	75	1	22	43	1	36	89	126	0	0	0	2	87	207	296	119
Forest	0	5	7	0	0	4	0	5	6	11	0	0	0	0	10	17	27	12
Grant	1	17	41	0	11	18	3	21	45	69	0	0	0	4	49	104	157	65
Green	1	21	33	0	20	12	0	16	18	34	0	0	0	1	57	63	121	73
Green Lake	0	6	10	0	9	9	0	7	15	22	0	0	0	0	22	34	56	27
Iowa	0	11	15	1	12	16	0	7	27	34	0	0	0	1	30	58	89	38
Iron	0	1	2	1	0	1	0	1	2	3	0	0	0	1	2	5	8	3
Jackson	0	7	12	0	3	12	0	9	10	19	0	19	31	0	38	65	103	55
Jefferson	0	21	46	1	17	20	1	23	34	58	1	17	17	3	78	117	198	118
Juneau	0	13	34	0	16	16	0	7	26	33	1	26	47	1	62	123	186	103
Kenosha	1	64	108	0	33	50	3	38	64	105	0	15	21	4	150	243	397	200
Kewaunee	0	10	7	0	3	8	0	2	16	18	0	0	0	0	15	31	46	23
La Crosse	0	23	79	1	20	33	0	37	91	128	0	18	31	1	98	234	333	121
Lafayette	0	3	16	2	7	12	0	10	15	25	0	0	0	2	20	43	65	27
Langlade	0	6	9	0	5	12	0	5	13	18	0	0	0	0	16	34	50	19
Lincoln	0	11	18	0	4	5	0	3	21	24	0	0	0	0	18	44	62	25
Manitowoc	3	28	55	1	18	22	0	28	33	61	0	5	19	4	79	129	212	110

continued

# Speed-Related Crashes by County and Highway Class with Total Killed and Total Injured

County	Local Street/Road			County Highway			State Highway			Interstate			TOTAL			Persons Killed	Persons Injured						
	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot	Ftl	Inj	Tot								
Marathon	1	37	94	132	0	17	36	53	1	53	133	187	0	8	28	36	2	115	291	408	2	173	
Marquette	1	15	46	62	0	24	22	46	2	8	29	39	0	0	0	0	0	3	47	97	147	5	69
Marquette	0	5	7	12	0	9	12	21	0	7	1	8	7	0	4	3	7	0	25	23	48	0	35
Menominee	0	0	1	1	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	3	4	0	1
Milwaukee	9	385	726	1,120	0	0	0	0	8	205	357	570	4	278	600	882	21	868	1,683	2,572	24	1,257	
Monroe	1	26	35	62	0	10	23	33	0	18	36	54	0	26	61	87	1	80	155	236	1	120	
Oconto	1	6	17	24	1	8	6	15	2	5	16	23	0	0	0	0	0	4	19	39	62	4	29
Oneida	0	29	53	82	0	7	9	16	1	14	17	32	0	0	0	0	0	1	50	79	130	1	71
Outagamie	1	47	109	157	1	24	47	72	1	49	129	179	0	0	0	0	0	3	120	285	408	3	176
Ozaukee	0	16	44	60	0	9	18	27	0	12	22	34	0	12	33	45	0	49	117	166	0	71	
Pepin	0	1	9	10	0	5	4	9	0	2	9	11	0	0	0	0	0	0	8	22	30	0	10
Pierce	1	10	29	40	1	5	10	16	1	9	28	38	0	0	0	0	0	3	24	67	94	3	29
Polk	0	23	38	61	1	25	18	44	0	13	12	25	0	0	0	0	0	1	61	68	130	1	78
Portage	2	22	56	80	2	7	22	31	0	13	32	45	0	6	8	14	0	4	48	118	170	4	65
Price	0	2	10	12	0	1	4	5	0	5	2	7	0	0	0	0	0	0	8	16	24	0	9
Racine	1	90	163	254	1	17	6	24	0	40	93	133	0	12	33	45	2	159	295	456	2	210	
Richland	0	8	11	19	1	7	8	16	0	9	21	30	0	0	0	0	0	1	24	40	65	3	39
Rock	0	95	220	315	3	12	29	44	2	49	102	153	1	23	34	58	6	179	385	570	6	260	
Rusk	0	12	23	35	0	8	16	24	0	5	10	15	0	0	0	0	0	0	25	49	74	0	31
St. Croix	2	28	71	101	0	19	35	54	0	14	46	60	0	12	27	39	2	73	179	254	2	102	
Sauk	4	36	65	105	2	14	21	37	0	34	57	91	0	19	37	56	6	103	180	289	7	152	
Sawyer	0	7	19	26	0	4	10	14	0	4	2	6	0	0	0	0	0	0	15	31	46	0	17
Shawano	0	28	46	74	1	14	28	43	0	24	42	66	0	0	0	0	0	1	66	116	183	1	91
Sheboygan	2	30	88	120	0	21	31	52	0	24	56	80	1	8	30	39	3	83	205	291	4	118	
Taylor	0	8	10	18	0	9	6	15	1	3	4	8	0	0	0	0	0	1	20	20	41	1	25
Trempealeau	1	9	22	32	0	12	12	24	0	13	25	38	0	4	0	4	1	38	59	98	1	56	
Vernon	1	6	16	23	1	2	11	14	0	12	15	27	0	0	0	0	0	2	20	42	64	3	25
Vilas	0	9	36	45	0	5	10	15	1	10	11	22	0	0	0	0	0	1	24	57	82	1	38
Walworth	1	42	90	133	2	20	26	48	1	30	36	67	1	7	11	19	5	99	163	267	5	135	
Washburn	0	3	7	10	1	3	2	6	0	9	18	27	0	0	0	0	0	1	15	27	43	1	20
Washington	2	44	93	139	0	23	28	51	3	44	117	164	0	0	0	0	0	5	111	238	354	6	158
Waukesha	1	196	432	629	1	26	67	94	0	117	246	363	0	62	132	194	2	401	877	1,280	2	541	
Waupaca	0	34	38	72	0	21	23	44	0	24	36	60	0	0	0	0	0	0	79	97	176	0	114
Waushara	1	12	24	37	1	8	18	27	0	15	18	33	0	1	9	10	2	36	69	107	2	51	
Winnebago	1	77	141	219	0	21	24	45	1	82	179	262	0	0	0	0	0	2	180	344	526	2	229
Wood	0	19	38	57	1	13	15	29	1	24	47	72	0	0	0	0	0	2	56	100	158	2	70
TOTAL	54	2,236	4,744	7,034	38	855	1,321	2,214	52	1,752	3,507	5,311	10	687	1,452	2,149	154	5,530	11,024	16,708	168	7,707	

A crash is considered to be Speed-Related when at least one driver was listed on the crash report as exceeding speed limit or speed too fast/condition or received a citation for speeding.

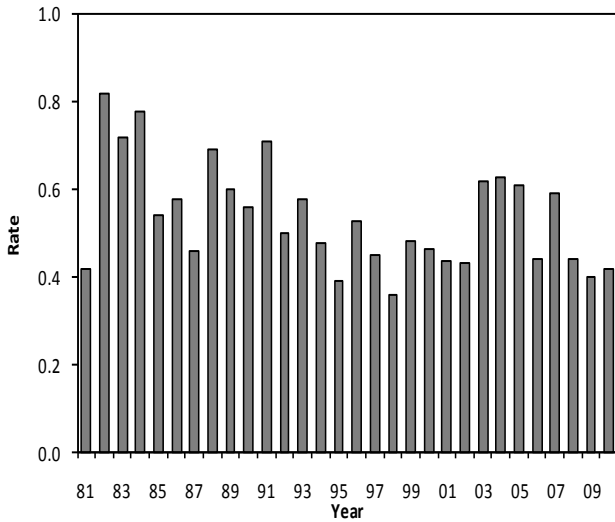
# 2010 Rural Interstate Summary

Wisconsin Continues to monitor crashes on the Rural Interstate System. This is in connection with legislation that became effective on June 17, 1987, authorizing 65 mile per hour speed limits on these portions of highway.

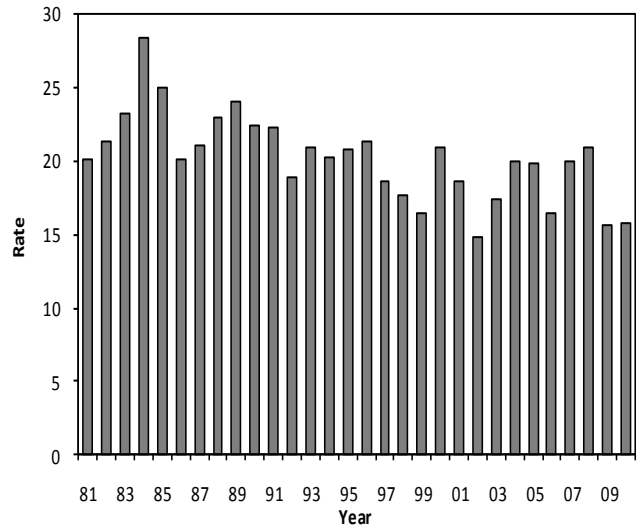
In 2010, the overall crash rate for the 478 miles of rural interstate was 73.97. The crash rate is the number of crashes per 100 million vehicle miles traveled. Overall, vehicle miles traveled on rural interstate highways increased by 0.4% in 2010. This is due in part to a uptick from a nation wide economic slowdown.

The charts below list the crash rates on rural interstate highways by crash severity.

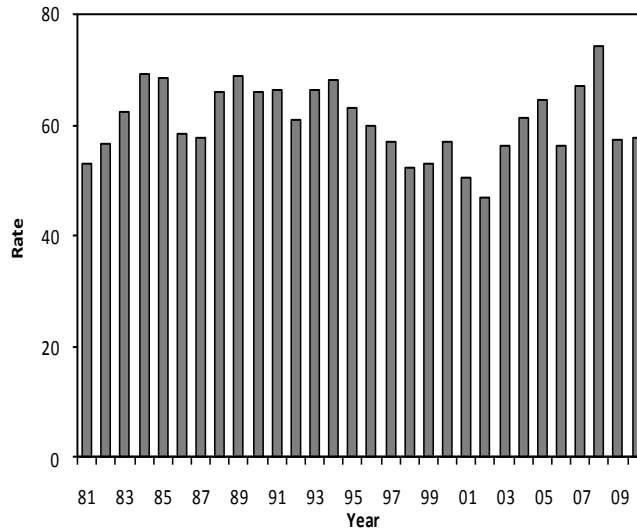
### Fatal Crash Rate



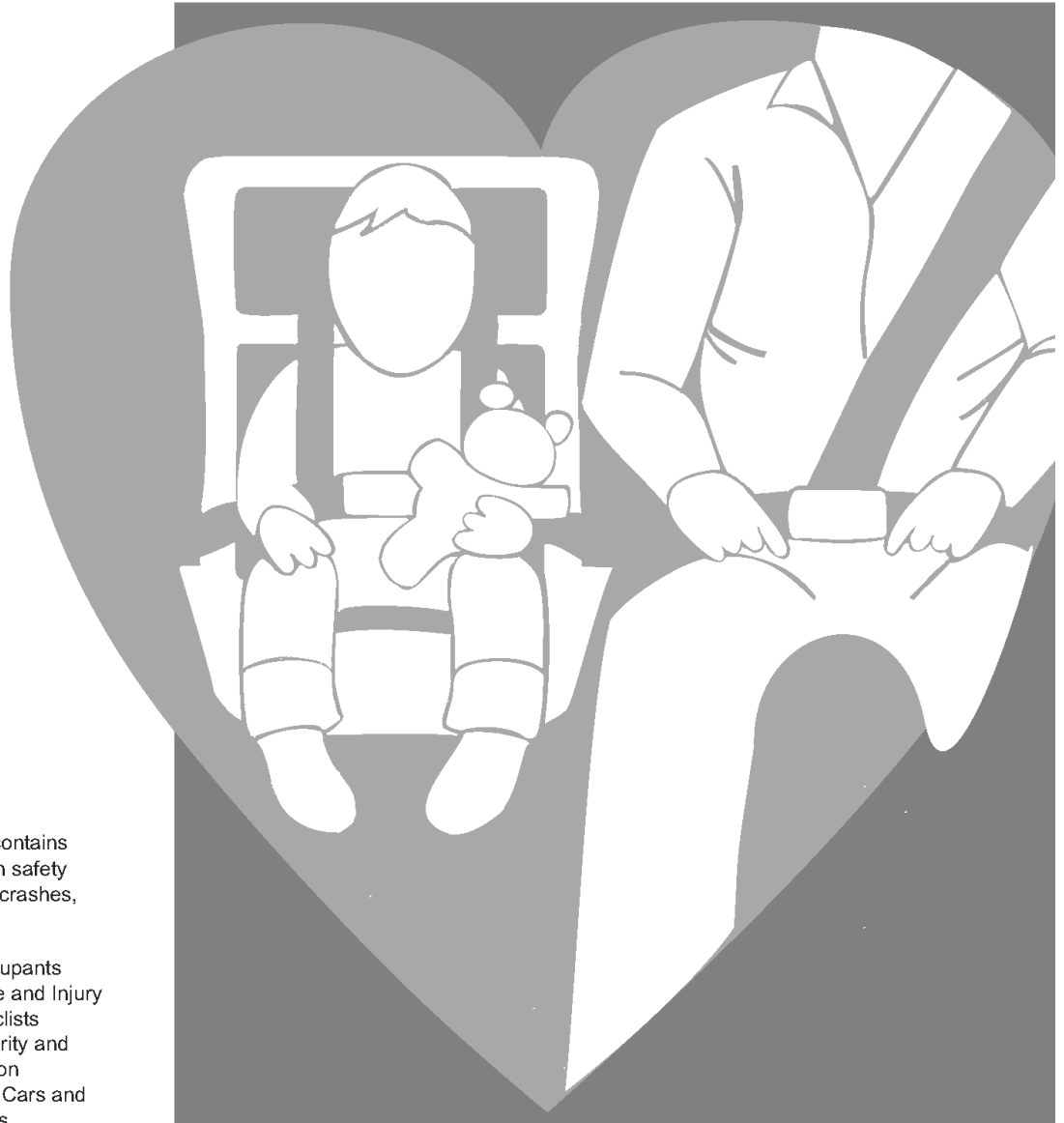
### Injury Crash Rate



### Property Damage Crash Rate



## VII. SAFETY EQUIPMENT



This section contains information on safety equipment in crashes, including:

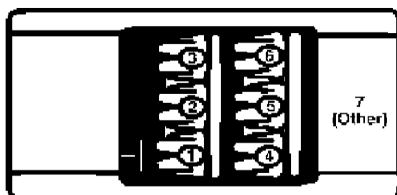
- Age of Occupants
- Helmet Use and Injury to Motorcyclists
- Injury Severity and Seat Position
- Passenger Cars and Light Trucks

## Safety Equipment Use in Passenger Cars by Injury Severity and Seat Position

	SEAT POSITION BY SAFETY EQUIPMENT USE														TOTAL	
	1		2		3		4		5		6		7			
Injury Severity	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Not Injured	90,592	1,663	276	8	21,267	490	6,396	143	1,937	77	7,632	179	1,899	44	129,999	2,604
Incapacitating	1,227	321	0	5	312	101	45	18	16	12	49	21	13	13	1,662	491
Nonincapacitating	5,789	741	13	4	1,402	259	240	45	57	22	306	63	91	6	7,898	1,140
Possible	12,548	566	32	3	3,317	217	619	56	186	21	754	63	191	14	17,647	940
Killed	112	98	0	0	35	20	5	2	1	1	3	3	0	2	156	126
<b>TOTAL</b>	<b>110,268</b>	<b>3,389</b>	<b>321</b>	<b>20</b>	<b>26,333</b>	<b>1,087</b>	<b>7,305</b>	<b>264</b>	<b>2,197</b>	<b>133</b>	<b>8,744</b>	<b>329</b>	<b>2,194</b>	<b>79</b>	<b>157,362</b>	<b>5,301</b>

This report counts only those occupants for whom safety equipment use and seat location were recorded on the accident report form.  
 Caution: Safety equipment use for many occupants was self-reported. Therefore, these figures may overstate actual use of safety equipment.  
 Yes = used safety belts or child safety seat. No = no safety equipment used.

### Seating Position



## Safety Equipment Use in Passenger Cars in Crashes by Age of Occupant

Age of Occupant	Shoulder & Lap Belt	Lap Belt Only	Shoulder Belt Only	Child Safety Seat	None	TOTAL
1-2	204	23	2	2,200	25	2,454
3	192	9	4	975	18	1,198
4	268	17	2	902	13	1,202
5-9	3,040	170	26	1,524	83	4,843
10-14	4,765	144	16	8	123	5,056
15	1,862	37	6	2	79	1,986
16	5,245	43	14	0	171	5,473
17	5,805	50	19	0	198	6,072
18	5,844	38	19	0	279	6,180
19	5,400	41	18	0	280	5,739
20	4,829	22	16	0	270	5,137
21	4,760	20	10	0	285	5,075
22	4,238	12	12	0	219	4,481
23	3,853	16	13	0	208	4,090
24	3,714	8	7	0	191	3,920
25-34	26,851	91	63	0	1,189	28,194
35-44	19,748	55	59	0	608	20,470
45-54	19,397	67	66	0	426	19,956
55-64	14,153	25	37	0	252	14,467
65-74	7,452	21	28	0	145	7,646
75-84	4,951	15	8	0	109	5,083
85 & over	1,642	9	3	0	23	1,677
Unknown	898	15	8	1,236	107	2,264
<b>TOTAL</b>	<b>149,111</b>	<b>948</b>	<b>456</b>	<b>6,847</b>	<b>5,301</b>	<b>162,663</b>

This report counts only those occupants for whom safety equipment use and seat location were recorded on the accident report form.  
 Caution: Safety equipment use for many occupants was self-reported. Therefore, these figures may overstate actual use of safety equipment.



## Safety Equipment Use in Light Trucks by Injury Severity and Seat Position

	SEAT POSITION BY SAFETY EQUIPMENT USE														TOTAL	
	1		2		3		4		5		6		7			
Injury Severity	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Not Injured	15,698	479	152	16	3,277	107	497	17	230	6	679	23	79	1	20,612	649
Incapacitating	165	98	4	1	45	37	0	3	1	0	3	5	0	0	218	144
Nonincapacitating	787	214	4	5	187	59	26	7	11	2	27	8	7	2	1,049	297
Possible	1,340	123	9	6	358	40	42	3	13	1	53	9	9	0	1,824	182
Killed	14	24	0	0	4	8	0	0	1	0	0	0	0	0	19	32
<b>TOTAL</b>	<b>18,004</b>	<b>938</b>	<b>169</b>	<b>28</b>	<b>3,871</b>	<b>251</b>	<b>565</b>	<b>30</b>	<b>256</b>	<b>9</b>	<b>762</b>	<b>45</b>	<b>95</b>	<b>3</b>	<b>23,722</b>	<b>1,304</b>

This report counts only those occupants for whom safety equipment use and seat location were recorded on the accident report form.  
 Caution: Safety equipment use for many occupants was self-reported. Therefore, these figures may overstate actual use of safety equipment.  
 Yes = used safety belts or child safety seat. No = no safety equipment used.

## Safety Equipment Use in Light Trucks in Crashes by Age of Occupant

Age of Occupant	Shoulder & Lap Belt	Lap Belt Only	Shoulder Belt Only	Child Safety Seat	None	TOTAL
1-2	11	1	1	155	1	169
3	12	1	0	73	2	88
4	14	4	0	73	5	96
5-9	303	29	2	150	10	494
10-14	576	45	2	0	13	636
15	192	6	0	0	18	216
16	662	11	0	0	33	706
17	644	6	2	0	52	704
18	664	2	2	0	54	722
19	599	5	1	0	71	676
20	560	9	1	0	51	621
21	535	1	0	0	51	587
22	474	2	1	0	41	518
23	549	8	1	0	46	604
24	404	2	1	0	52	459
25-34	3,955	20	14	0	248	4,237
35-44	3,710	16	15	0	193	3,934
45-54	4,325	15	16	0	176	4,532
55-64	2,817	7	8	0	101	2,933
65-74	1,198	6	4	0	43	1,251
75-84	465	4	1	0	26	496
85 & over	95	3	1	0	6	105
Unknown	134	3	0	94	11	242
<b>TOTAL</b>	<b>22,898</b>	<b>206</b>	<b>73</b>	<b>545</b>	<b>1,304</b>	<b>25,026</b>

This report counts only those occupants for whom safety equipment use and seat location were recorded on the accident report form.  
 Caution: Safety equipment use for many occupants was self-reported. Therefore, these figures may overstate actual use of safety equipment.

## Passenger Car and Light Truck Occupants for Whom Airbag Deployed in Crash Manner of Collision by Injury Severity

Manner of Collision	Injury Severity					TOTAL
	Killed	Incapacitating	Nonincapacitating	Possible	Not Injured	
Angle	59	420	1,548	2,068	3,864	7,959
No collision w/ vehicle in transit	66	388	1,357	1,129	3,124	6,064
Rear end	16	105	616	767	2,356	3,860
Head on	35	185	315	275	449	1,259
Side swipe / opposite direction	11	61	161	199	379	811
Side swipe / same direction	9	21	116	129	356	631
Rear to rear	0	0	4	5	8	17
Unknown	0	3	12	16	23	54
<b>TOTAL</b>	<b>196</b>	<b>1,183</b>	<b>4,129</b>	<b>4,588</b>	<b>10,559</b>	<b>20,655</b>

This table does not take into account whether the person was using a safety belt at the time of the crash.

## Safety Equipment Use on Motorcycles by injury Severity and Seat Position

Injury Severity	Seat Position by Safety Equipment Use									
	Driver					Passenger				
	Helmet Worn	Eye Protection	None	Unknown	Total	Helmet Worn	Eye Protection	None	Unknown	Total
Not Injured	153	133	58	68	412	14	20	4	3	41
Incapacitating	170	233	100	17	520	17	34	26	2	79
Nonincapacitating	398	422	184	29	1,033	39	45	44	2	130
Possible	185	127	56	15	383	16	18	11	3	48
Killed	22	37	29	2	90	1	3	3	1	8
<b>TOTAL</b>	<b>928</b>	<b>952</b>	<b>427</b>	<b>131</b>	<b>2,438</b>	<b>87</b>	<b>120</b>	<b>88</b>	<b>11</b>	<b>306</b>

Injury Severity	Seat Position by Safety Equipment Use									
	Side Car					TOTAL				
	Helmet Worn	Eye Protection	None	Unknown	Total	Helmet Worn	Eye Protection	None	Unknown	Total
Not Injured	2	0	0	0	2	169	153	62	71	455
Incapacitating	0	0	0	0	0	187	267	126	19	599
Nonincapacitating	1	1	0	0	2	438	468	228	31	1,165
Possible	0	2	1	0	3	201	147	68	18	434
Killed	0	0	0	0	0	23	40	32	3	98
<b>TOTAL</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>1,018</b>	<b>1,075</b>	<b>516</b>	<b>142</b>	<b>2,751</b>

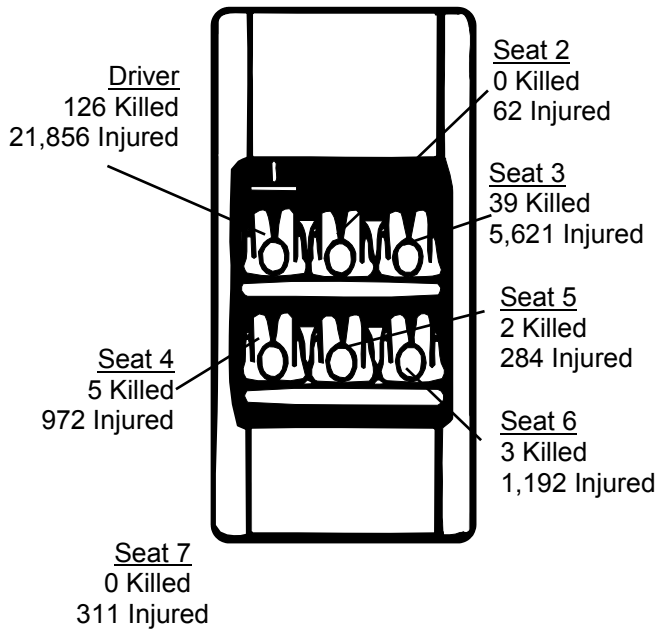
This report counts only those motorcyclists for whom seat location was recorded on the accident report form.



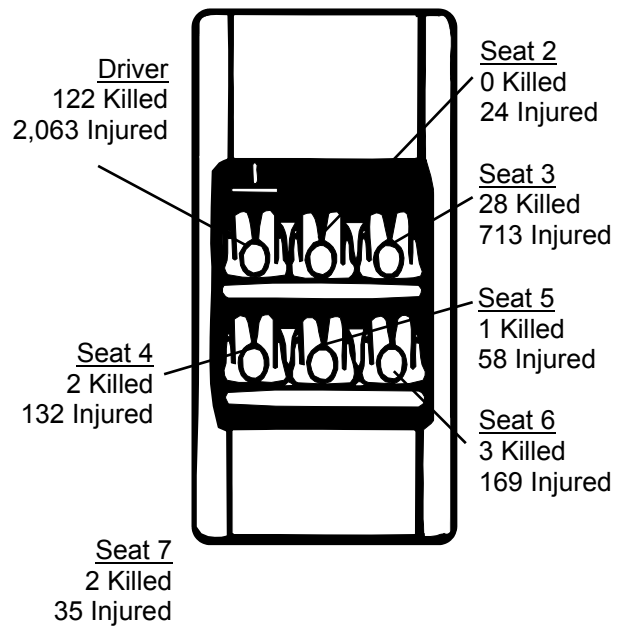
# Occupants and Injury Severity by Seating Position and Safety Equipment Use

## Passenger Cars and Light Trucks

### With Safety Equipment



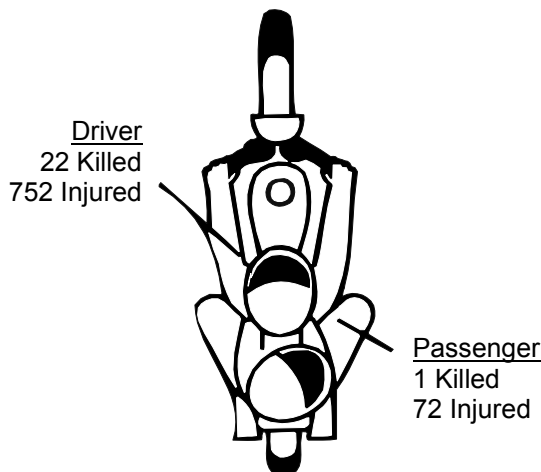
### Without Safety Equipment



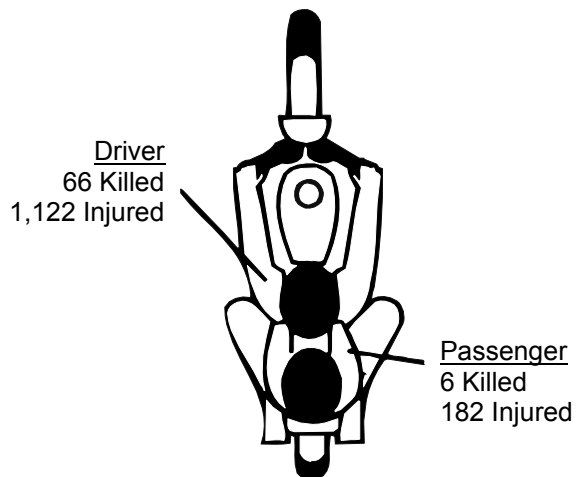
These numbers count only those occupants for whom safety equipment use and seat location were reported on the accident report form. Seat 7 includes miscellaneous seat positions such as third row seats in cars and vans. Note that use of safety equipment is often self-reported on the crash report form and may not reflect actual use.

## Motorcycles

### With Helmet



### Without Helmet



These numbers include only those motorcyclists whose safety equipment use was reported on the crash report form. Use of safety equipment is often self-reported and may not reflect actual use. *Without Helmet* includes those cases where safety equipment was *Eye Protection Only*.

A374979

Amended Document On Emergency

Wisconsin Motor Vehicle Accident Report

Document Number Override 0

INSTRUCTIONS: Please use a Black Ink Pen or #2 Pencil. Mark Areas as shown: Correct Mark, Incorrect Marks

County, MUN/TWP, Accident Date (MONTH, DAY, YEAR), Time of Accident (Military Time) (HOUR, MIN.), Total Number (UNITS, INJURED, KILLED)

Hit & Run, Government Property, Fire (Narrative), Photos Taken (Narrative), Trailer or Towed (Narrative), Truck or Bus (Last Page), Load Spillage, Construction Zone, Names Exchanged

ACCIDENT LOCATION: Public Highway, Intersection/Related, Public Highway, Non-Intersection, Parking Lot, Private Property or Road

Please Do Not Write In This Microfilm Space

LATITUDE (GPS) Degrees, Minutes, Seconds; LONGITUDE (GPS) Degrees, Minutes, Seconds; Hwy No. and / Street Name; Estimated; FROM/AT; Agency Space

Unit Number, Unit Type, Total Number of Occupants, Direction of Travel (Before the Accident)

Speed Limit, OPERATOR Last Name, First, M.I., ADDRESS Street & Number, City & State, ZIP, Phone Number, Driver's License Number, State, Exp. Year

Date of Birth, Sex, Operating as, Class (Mark Only One), Endorse (Mark All That Apply), On Duty Accident, CMV, SEAT, SAFETY, AIRBAG, EJECTED

TRAPPED/ EXTRICATED, Medical Transport

Vehicle Owner, Last Name, First, M.I., Same, Street Address, City & State, ZIP, Phone Number

Year of Vehicle, Make, Model, Body Style, Color, Vehicle ID Number, License Plate Number, Plate Type, State, Exp. Year

Policy Holder's Name, Same, Liability Insurance Company, Stat. #

Occupant Unit Number, NAME Last, First, M.I., Date of Birth, Sex, SEAT, SAFETY, AIRBAG, EJECTED, TRAPPED/ EXTRICATED, Medical Transport, Agency Space

Address Same as Operator, EJECTED, TRAPPED/ EXTRICATED, Medical Transport, Agency Space, EMS Number

Location

Occupant Unit Number ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	NAME Last First M.I. Date of Birth Sex (M) (F)	Severity (K) (N) (A) (B) (C)	SEAT Position	SAFETY Equipment	AIRBAG ① Deployed ② Non Deployed ③ Not Applicable ④ Unknown
	ADDRESS Street & Number City & State ZIP				
Address Same as Operator Yes <input type="checkbox"/> No <input type="checkbox"/>	EJECTED ① Not Applicable ② Not Ejected ③ Totally Ejected ④ Partially Ejected ⑤ Unknown	TRAPPED/EXTRICATED ① Not Applicable ② Not Trapped ③ Trapped/Extricated ④ Trapped/Not Extricated ⑤ Unknown	Medical Transport (Y) (N)	Agency Space	

Occupant Unit Number ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	NAME Last First M.I. Date of Birth Sex (M) (F)	Severity (K) (N) (A) (B) (C)	SEAT Position	SAFETY Equipment	AIRBAG ① Deployed ② Non Deployed ③ Not Applicable ④ Unknown
	ADDRESS Street & Number City & State ZIP				
Address Same as Operator Yes <input type="checkbox"/> No <input type="checkbox"/>	EJECTED ① Not Applicable ② Not Ejected ③ Totally Ejected ④ Partially Ejected ⑤ Unknown	TRAPPED/EXTRICATED ① Not Applicable ② Not Trapped ③ Trapped/Extricated ④ Trapped/Not Extricated ⑤ Unknown	Medical Transport (Y) (N)	Agency Space	

### Type of Accident

First Harmful Event 80

Most Harmful Event

Unit Number ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	Unit Number ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
81	81

(select one per vehicle)

#### Collision With Object Not Fixed

(1) Motor Vehicle in Transport	(1)
(2) Parked Motor Vehicle	(2)
(3) Deer	(3)
(4) Pedalcycle	(4)
(5) Pedestrian	(5)
(6) Railway Train	(6)
(7) Other Animal	(7)
(8) Motor Vehicle in Transport In Other Roadway	(8)
(9) Other Object (Not Fixed)	(9)

#### Collision With Fixed Object

(10) Traffic Sign Post	(10)
(11) Traffic Signal	(11)
(12) Utility Pole	(12)
(13) Lum. Light Support	(13)
(14) Other Post	(14)
(15) Tree	(15)
(16) Mailbox	(16)
(17) Guardrail Face	(17)
(18) Guardrail End	(18)
(19) Median Barrier	(19)
(20) Bridge Parapet End	(20)
(21) Bridge/Pier/Abut.	(21)
(22) Impact Attenuator	(22)
(23) Overhead Sign Post	(23)
(24) Bridge Rail	(24)
(25) Culvert	(25)
(26) Ditch	(26)
(27) Curb	(27)
(28) Embankment	(28)
(29) Fence	(29)
(30) Other Fixed Object	(30)
(31) Unknown	(31)

#### Non-Collision

(32) Overturn	(32)
(33) Fire/Explosion	(33)
(34) Immersion	(34)
(35) Jackknife	(35)
(36) Other Non-Collision	(36)

### Driver Condition

Unit Number ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	Unit Number ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
88	88

#### 88 Driver Factors (Or Pedestrians)

(1) Appeared Normal	(1)
(2) Reduced Alertness	(2)
(3) Ability Impaired	(3)
(4) Not Observed	(4)

#### 89 Presence

(5) Neither Alcohol nor Drugs Present	(5)
(6) Yes—Alcohol Present	(6)
(7) Yes—Drugs Present	(7)
(8) Yes—Alcohol & Drugs Present	(8)
(9) Unknown	(9)

#### 90 Alcohol

AC Value  AC Value

(10) Test Not Given	(10)
(11) Test Refused	(11)
(12) Test Given, Alcohol Unknown	(12)
(13) Test Given, No Alcohol Reported	(13)

#### 91 Drugs

(14) Test Not Given	(14)
(15) Test Refused	(15)
(16) Test Given, Drugs Unknown	(16)
(17) Test Given, No Drugs Reported	(17)
(18) Drugs Reported (Specify Below)	(18)
(19) Marijuana	(19)
(20) Cocaine	(20)
(21) Opiates	(21)
(22) Amphetamines	(22)
(23) PCP	(23)
(24) Other Drug Medication	(24)
(25) Type Unknown	(25)

#### Unit # ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

#### Pedestrian 92

Location	Action
(1) In Crosswalk	(1) Walking not Facing Traffic
(2) In Roadway	(2) Disregarded Signal
(3) Not in Roadway	(3) Darting into Road
(4) On Sidewalk	(4) Dark Clothing
	(5) Walking Facing Traffic

#### Manner of Collision 93

(1) No Collision with Motor Vehicle in Transport
(2) Rear-end
(3) Head On
(4) Rear to Rear
(5) Angle
(6) Sideswipe, Same Direction
(7) Sideswipe, Opposite Direction
(8) Unknown

#### Unit # ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

#### Darken Numbered Area(s) of Vehicle Damage 94

(1) None	(10) Undercarriage
(11) Total (Damage to All Areas)	(11) Total (Damage to All Areas)
(12) Other	(12) Other
(13) Unknown	(13) Unknown

#### Extent of Damage 95

(1) None	(4) Severe
(2) Very Minor	(5) Very Severe
(3) Minor	(6) Unknown
(3) Moderate	

Vehicle Towed Due to Damage (Y) (N) 96

Vehicle Removed By: 97

#### Unit # ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

#### Darken Numbered Area(s) of Vehicle Damage 94

(1) None	(10) Undercarriage
(11) Total (Damage to All Areas)	(11) Total (Damage to All Areas)
(12) Other	(12) Other
(13) Unknown	(13) Unknown

#### Extent of Damage 95

(1) None	(4) Severe
(2) Very Minor	(5) Very Severe
(3) Minor	(6) Unknown
(3) Moderate	

Vehicle Towed Due to Damage (Y) (N) 96

Vehicle Removed By: 97

R2 Fixed Object Struck	PROPERTY Last First M.I.
Unit # Unit # Unit # Unit #	OWNER 84
ADDRESS Street & Number	ADDRESS Street & Number
City & State ZIP	City & State ZIP
Phone Number ( )	Phone Number ( )

Govt. Damage Tag # 83

Draw Diagram of Accident & Indicate North with an arrow in the circle.

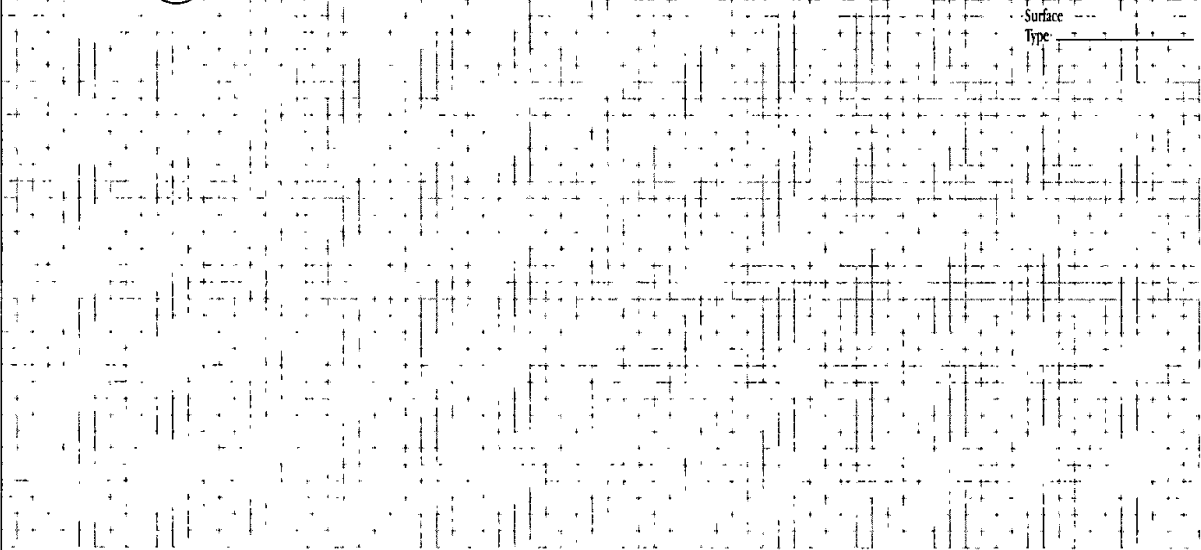
98

### 99 Pictorial Representation of Narrative

Supplemental Reports 101   Witness Statements 102   Measurements Taken 103

Skidmarks to Impact  
Unit 1 100 Unit 2  
FEET

Surface Type



**N** 104  
**A** -----  
**R** -----  
**R** -----  
**A** -----  
**T** -----  
**I** -----  
**V** 106  
 Driver's License # \_\_\_\_\_  
 Make \_\_\_\_\_  
 Model \_\_\_\_\_  
 Year \_\_\_\_\_  
 VIN \_\_\_\_\_  
 License Plate # \_\_\_\_\_  
 State \_\_\_\_\_  
 Exp. D. \_\_\_\_\_

Photos By: 105

#### What Drivers Were Doing

Unit Number	119	Unit Number
① ② ③ ④ ⑤		① ② ③ ④ ⑤
⑥ ⑦ ⑧ ⑨ ⑩		⑥ ⑦ ⑧ ⑨ ⑩

- ① Going Straight
- ② Making Left Turn
- ③ Making Right Turn
- ④ Slowing or Stopping
- ⑤ Stopped in Traffic
- ⑥ Legally Parked
- ⑦ Violating No Passing Zone
- ⑧ Illegally Parked
- ⑨ Parking Maneuver
- ⑩ Backing Maneuver
- ⑪ Changing Lanes
- ⑫ Overtaking on Left
- ⑬ Overtaking on Right
- ⑭ Making U Turn
- ⑮ Turning on Red
- ⑯ Merging
- ⑰ Negotiating Curve
- ⑱ Other

WITNESS Last	First	M.I.
NAME 107		
ADDRESS Street & Number	Date of Birth	
108	109	
City & State	ZIP	Phone
110		Number 111 ( )

<b>ACCESS CONTROL</b> 112 ① No Control (Unlimited Access) ② Full Control (Only Ramp Entry/Exit) ③ Partial Control	<b>ROAD TERRAIN</b> 113 Part A ① Straight ② Curve Part B ③ Level/Flat ④ Hill	<b>LIGHT CONDITION</b> 114 ① Daylight ② Dark—Not Lighted ③ Dark—Lighted ④ Dawn ⑤ Dusk ⑥ Unknown
--	--	---

<b>TRAFFIC WAY</b> 115 ① Not Physically Divided (2-Way Traffic) ② Divided Highway, Median Strip, without Traffic Barrier ③ Divided Highway, Median Strip, with Traffic Barrier ④ One-Way Traffic ⑤ Parking Lot or Private Property	<b>ROAD SURFACE CONDITION</b> 116 ① Dry ② Wet ③ Snow/Slush ④ Ice ⑤ Sand, Mud, Dirt, Oil ⑥ Other ⑦ Unknown
---	--

<b>RELATION TO ROADWAY</b> 117 ① On Roadway ② Parking Lot or Private Property ③ Shoulder (Other Than Shoulder within Median or Gore) ④ Median (Other Than Median within Gore) ⑤ Outside Shoulder—Left ⑥ Outside Shoulder—Right ⑦ Off Roadway—Location Unknown ⑧ Gore (Area between Ramp & Highway)	<b>WEATHER</b> 118 ① Clear ② Cloudy ③ Rain ④ Snow ⑤ Fog, Smog, Smoke ⑥ Sleet, Hail (Freezing Rain or Drizzle) ⑦ Blowing Sand, Soil, Dirt, Snow ⑧ Severe Crosswinds ⑨ Other ⑩ Unknown
--	--

#### Traffic Control

Unit Number	120	Unit Number
① ② ③ ④ ⑤		① ② ③ ④ ⑤
⑥ ⑦ ⑧ ⑨ ⑩		⑥ ⑦ ⑧ ⑨ ⑩

- ① No Control
- ② Traffic Signal Operating
- ③ Traffic Signal Flashing
- ④ Stop Sign
- ⑤ Stop Sign with Flasher
- ⑥ Warning
- ⑦ Warn Sign with Flasher
- ⑧ Yield Sign
- ⑨ Traffic Control Person
- ⑩ RR-xing Signal
- ⑪ Other

Officer's Opinion of Possible Contributing Circumstances

A E U Document Number Override 121

Driver Factors section with Unit Number 122 and a list of 14 contributing factors.

Vehicle Factors section with Unit Number 123 and a list of 12 contributing factors.

Highway Factors section with Unit Number 124 and a list of 13 contributing factors.

OFFICER INFORMATION section including Last, First, M.I., Law Enforcement Agency Address, City & State, ZIP, Phone Number, Agency #, Enforcement Agency, and Officer ID #.

Date Notified, Time Notified (Military Time), Time Arrived (Military Time), and Date of Report sections with grid-based input fields.

Truck & Bus Accident Information (This Section Must Be Completed for Each Truck or Bus Involved in this Accident.)

Truck & Bus Accident Information Part A and Part B sections with various checkboxes and questions.

Hazardous Material Information section with fields for Class Numbers, UN Numbers, and Placard/Release status.

Carrier Information section including Carrier Identification Numbers (US DOT, ICC MC, Carrier Address) and Source (Vehicle Side, Shipping Papers, Trip Manifest, Driver, Log Book).

Vehicle Information section including Vehicle Configuration (Bus, Single unit truck, Tractor, etc.), Gross Vehicle Weight Rating, Total # of Axles, Cargo Body Type, and Sequence of Events for this vehicle.

Printed in U.S.A. GS03 321 Mark Reflector by Pearson MM97108-4



## Glossary of Terms

**ALCOHOL-RELATED CRASH** - Either a driver, bicyclist or pedestrian is listed on a police or coroner report as drinking alcohol before the crash.

**ALCOHOL-RELATED FATALITY** - A person who died within 30 days as a result of a traffic crash involving alcohol.

**ALCOHOL CONCENTRATION (AC) TEST** - A test to determine the level of alcohol in a person's blood-stream. In Wisconsin, the limit of .10 equals an alcohol level of 1 part per thousand.

**COLLISION CRASH** - A motor vehicle crash other than an overturning incident in which the first harmful event is a collision of a road vehicle in transport with another motor vehicle, other property, or pedestrians.

**CRASH** - An occurrence that originates or terminates on a traffic way, that involves at least one motor vehicle in transport and results in injury or death to any person, or damage to any property. This includes acts by the operators of motor vehicles that contribute to the cause of a crash regardless of physical contact and, for the purpose of ch. 344, WI Stats, (Safety Responsibility Program), includes intentional acts.

**CRASH RATE** - The number of crashes per 100 million vehicle miles traveled.

### CRASH SEVERITY

**Fatal Crash** - A motor vehicle traffic crash in which one or more persons were killed.

**Injury Crash** - A motor vehicle traffic crash involving one or more persons who were physically harmed or who complained of physical harm but were not killed.

**Property Damage Crash** - A motor vehicle traffic crash involving property damage and no injury or death.

**CRASH TYPE** - The category that best describes the general type of collision which was the first harmful event, that is, the first occurrence of injury or damage.

**DRIVER/OPERATOR** - The occupant of a vehicle who is in actual physical control of a vehicle in transit or, for an out-of-control vehicle, the occupant who was in control before control was lost.

**FATALITY RATE** - The number of persons killed per 100 million vehicle miles traveled.

**FIRE-RELATED CRASH** - Combustion, explosion or burning of a unit related to a motor vehicle crash regardless of whether a collision occurs.

**FIRST HARMFUL EVENT** - The first occurrence of injury or property damage in a motor vehicle crash.

**HAZARDOUS MATERIAL SPILLAGE** - A load spilled from a cargo-carrying vehicle that is considered dangerous or involves risk.

### INJURY SEVERITY

**Fatal Injury** (K Injury) - An injury received in a traffic crash that results in death within thirty (30) days of the crash.

**Incapacitating Injury** (A Injury) - An injury, other than fatal, that prevents walking, driving, or performing other activities that were performed before the crash.

**Nonincapacitating Injury** (B Injury) - An injury, other than fatal or incapacitating, that is evident at the scene. Evidence includes known symptoms.

**Possible Injury** (C Injury) - Any injury that is not evident at the scene but that is claimed by the individual or suspected by the law enforcement officer.

**INTERSECTION** - An area that contains a crossing or connection of two or more roadways not classified as driveway access and within the prolongation of the lateral curb lines. If no curb exists, it is the area within the extension of the lateral boundary lines of the roadway of two joined traffic ways.

**INTERSECTION-RELATED** - A crash resulting from an activity, behavior, or traffic control that affects a unit's movement in relation to an intersection, whether or not the point of origin or first harmful event occurred within the intersection.

**MOTOR VEHICLE** - A self-propelled vehicle, including trailers and semitrailers designed for use with such vehicles. This does not include farm tractors, implements of husbandry, road machinery, well drillers or snowmobiles which are classified as equipment. (See UNIT TYPE.)

**MOTOR VEHICLE IN TRANSPORT** - A motor vehicle in operation (i.e. not parked).

**MOTOR VEHICLE IN TRANSPORT IN OTHER ROADWAY** - A collision of a vehicle with another vehicle after crossing a separation area between two parallel roadways (e.g. vehicle left freeway and hit another vehicle on a frontage road).

**NON-COLLISION CRASH** - Any motor vehicle crash other than a collision crash, including explosion of any part of the motor vehicle, fire starting in the motor vehicle, overturning, immersion, vehicle struck by a flying object, etc.

**OCCUPANT** - Any person who is in or upon a vehicle, including the driver, passenger, and persons riding on the outside of the vehicle.

**PASSENGER** - Any occupant of a vehicle who is not the driver.

**POINT OF ORIGIN** - The location point where a crash begins from an activity affecting a unit's movement.

**REPORTABLE CRASH** - A crash resulting in injury or death of any person, any damage to government-owned non-vehicle property to an apparent extent of \$200 or more, or total damage to property owned by any one person to an apparent extent of \$1,000 or more. (This definition went into effect 1/1/96. See page 2.)

**ROLE** - The function of the person at the time of the crash, such as: driver, owner, passenger, injured property owner, bicyclist, or pedestrian.

**RURAL CRASH** - A crash that occurred in an unincorporated area or in an incorporated area with a population under 5,000.

**SPEED-RELATED CRASH** - A crash where at least one driver involved in the crash received a citation for speeding, or was listed on the accident report as "exceeding speed limit" or "speed too fast/conditions."

**TRAFFIC WAY** - Premises open to the public as a matter of right or custom for use of their motor vehicles whether the premises are publicly or privately owned.

**UNIT TYPE** - A way of identifying a road vehicle or a pedestrian involved in a crash. There are seven general categories of unit type:

**Auto** - Passenger car, police car, ambulance, etc.

**Truck** - Utility truck, straight truck, fire truck, truck tractor (not attached, semi attached, double bottom), motor home, etc.

**Motorcycle** - Motorcycle, moped, motor scooter, etc.

**Bus** - School bus, passenger bus, etc.

**Equipment** - Farm tractor and other self-propelled farm equipment, other working machines (e.g., forklift, grader, end loader, etc.), railroad train, snow plow, snowmobile, all-terrain vehicle, and miscellaneous.

**Bicycle** - Every non-motorized device propelled by the feet acting upon the pedals including unicycles, bicycles, tricycles, etc.

**Pedestrian** - Any person afoot (or using assistive devices). This includes someone getting on or off a vehicle.

**URBAN CRASH** - A crash that occurred within the limits of an incorporated area having a population of 5,000 or more.

**VEHICLE MILES** - The estimated total number of annual miles traveled by motor vehicles on Wisconsin highways and roadways.

**VEHICLE TYPE** - A way of further classifying a unit type by vehicle use and registration.

**WORK ZONE** - The area between the first advance warning sign and the point beyond the utility or construction work area where traffic is no longer affected.

**WORK ZONE-RELATED** - A crash that results from an activity, behavior, or traffic control related to a work zone but not necessarily within it.

---

Cover designed by Donald Lyden, Safety Programs Section, Bureau of Transportation Safety, Division of State Patrol, Department of Transportation.

This publication was prepared by:

Wisconsin Department of Transportation  
Bureau of Transportation Safety  
P.O. Box 7936, Madison, WI 53707-7936

For answers to questions regarding this book, write the above address or call 608/266-0402. You can view this publication online, <http://www.dot.wisconsin.gov/safety/motorist/crashfacts/index.htm>

Most of the data in this book came from the DOT/DMV Traffic Accident Database, which compiles data recorded on the MV4000 Wisconsin Motor Vehicle Accident Report by state and local law enforcement agencies.

Partially produced on recycled paper



A traffic crash is not an accident.  
Buckle up and drive safely.

**DRIVE WISE**

**Wisconsin Department  
of Transportation**



**A VISION WE CAN ALL LIVE WITH**