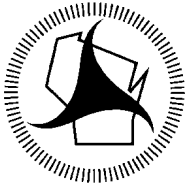


# 2012 WISCONSIN MOTORCYCLE SAFETY FACTS BOOK



Prepared by the  
Wisconsin Department  
of Transportation





## Wisconsin Department of Transportation

---

**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

Dear Traffic Safety Advocate:

The Department of Transportation's Bureau of Transportation Safety is happy to provide to you a copy of the "2012 Wisconsin Motorcycle Safety Facts Book."

This publication includes a wealth of motorcycle crash data and general motorcycling information, which assists our department in developing future highway safety programs. It also supports our goal of improved information sharing among those groups and individuals having an interest in motorcycle safety. We face many challenges, and the commitment to reduce crashes, deaths and injuries continues to be one of WisDOT's top priorities. I extend my thanks to the principal researcher of this document, Donald Lyden III.

To obtain further program information or additional copies of this book, please write Gregory Patzer, WisDOT Bureau of Transportation Safety, P.O. Box 7936, Madison, Wisconsin 53707. Phone: (608) 266-7855. FAX: (608) 267-0441.  
email: [Gregory.Patzer@dot.wi.gov](mailto:Gregory.Patzer@dot.wi.gov).

Sincerely,

A handwritten signature in black ink that reads "David Pabst".

David Pabst  
Director

## 2012 MOTORCYCLE SAFETY AT A GLANCE

- In 2012, there were 5.9 registered motorcycles for every 100 Wisconsin residents. In 10 years, the number of residents holding a Class M endorsement (motorcycle license) has increased by 23% from 420,221 in 2003 to 515,433 in 2012.
- In 2012, 112 motorcyclists, including passengers, were killed in traffic crashes compared to 80 in 2011, a 40% increase. This figure is also 44% higher than the 78 fatalities that occurred in 2002.
- 2,398 motorcyclists were injured on Wisconsin roads in 2012. That represents a 14.2% increase from the 2,100 injured in 2011 and a 17.0% increase from 2002. An additional 136 non-motorcyclists were injured in crashes involving motorcycles in 2012.
- While cyclists between ages 35 and 54 account for 45.9% of licensed motorcyclists, they accounted for 41.7% of motorcyclists in crashes in 2012. 16-24 year olds account for only 3.8% of the licensed motorcyclists, but account for 15.6% of those in crashes in 2012.
- Since 1996, cyclists in the 45 and older age group experienced the largest increase in the number of fatalities of any age group. In 2012, 71 cyclists in this group were killed compared to eleven in 1996. This represents over a six-fold increase.
- Alcohol and/or speed were the primary contributing factors in 56% of fatal single unit motorcycle crashes in 2012 and in 31% of all single unit crashes.
- There were 233 alcohol-related motorcycle crashes in 2012. Of these, 191 or 82.0% occurred between 4 p.m. and 4 a.m.
- In 2012, only 13.6% of passenger car/deer crashes and 7.5% of utility truck/deer crashes resulted in death or injury to a motor vehicle occupant. 69.9% of motorcycle/deer crashes resulted in death or injury to a motorcyclist.
- Motorcycle helmets were known to have been worn by 25 (22%) of the 112 motorcyclists killed in traffic crashes in 2012.
- Motorcycle helmets were known to have been worn by 38% of all motorcyclists involved in crashes in 2012.
- Nine out of 10 motorcycle crashes occurred on dry pavement in 2012.
- Approximately eight out of 10 Wisconsin residents who hold regular motorcycle endorsements are male.
- Saturday and Sunday are the two most common days for alcohol-related and non-alcohol-related motorcycle crashes. More than half of the alcohol related crashes occurred on these two days.
- More motorcycle crashes occur between 1 p.m. and 7 p.m. than any other six-hour time period.
- In general, more fatalities occur in the more densely populated southeast area of the state than in any other region in Wisconsin.
- The five most frequent possible contributing circumstances in both fatal and non-fatal motorcycle crashes in 2011 were: 1) Failure to control, 2) Inattentive driving, 3) Speed too fast/conditions, 4) Driver condition, 5) Exceeding speed limit.

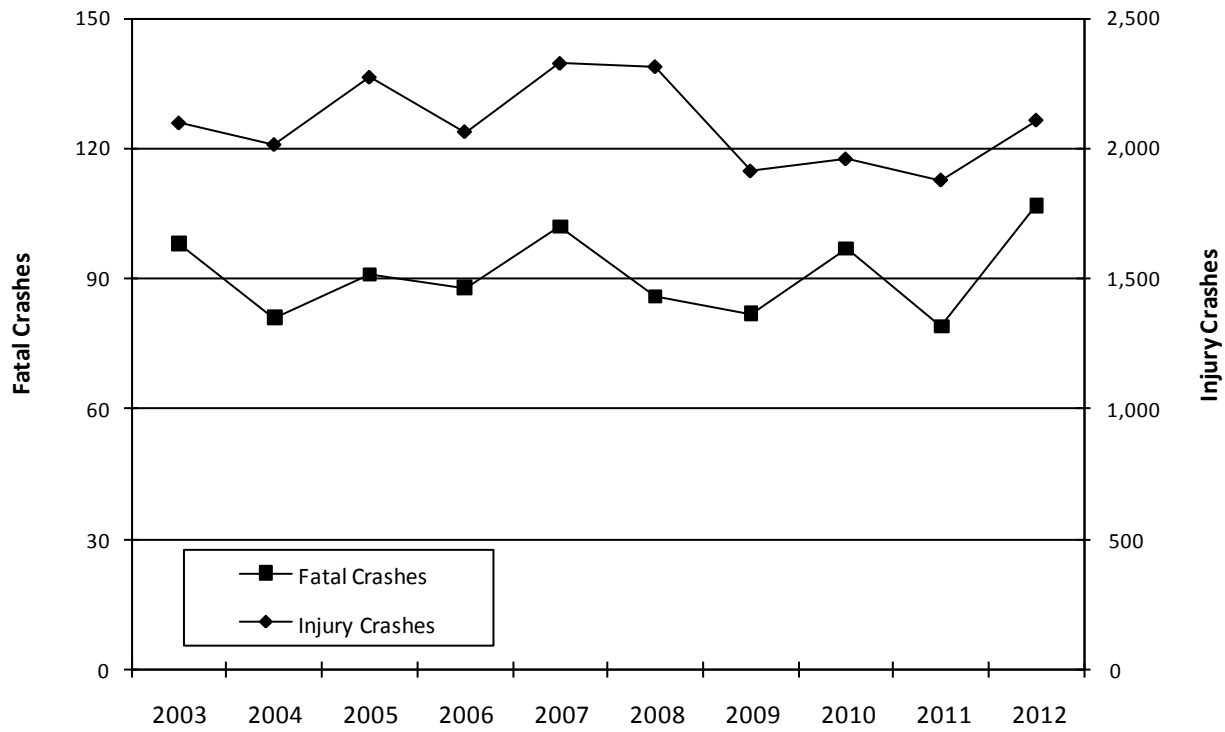
## TABLE OF CONTENTS

Motorcycle crashes 10-year summary.....	1
2003-2012 Fatal and injury motorcycle crashes.....	1
Drivers with motorcycle endorsements by type, gender, and age.....	2
Drivers with motorcycle endorsements by license type, gender, and sex.....	2
Registered cycles and motorcycle rider fatalities (1971-2012).....	3
2008-2012 Motorcycle sales data.....	3
Registered cycles and total crashes by county.....	4
Motorcyclist fatalities and number of operators with Class“M”licenses (1979-2012).....	5
Motorcyclists injured or killed by age and injury severity by gender.....	5
Motorcycle crashes by month and severity, total killed, total injured by urban/rural location.....	6
2008-2012 Fatal motorcycle crashes/motorcyclists killed by county.....	7
Motorcycle crashes by time of day and day of week.....	8
Motorcycle crashes by day of week.....	9
Motorcycle crashes by time of day.....	9
Motorcycle drivers in crashes by age group.....	10
Single unit motorcycle crashes.....	10
Motorcycle crashes by manner of collision and highway class by urban/rural.....	11
Vehicle possible contributing circumstances in motorcycle crashes by severity and urban/rural location.....	11
Fixed objects struck in single unit motorcycle crashes.....	12
Motorcycle crashes in work zones by highway class and crash severity.....	12
Motorcycle crashes by crash conditions and severity with total killed, total injured.....	13
Drinking motorcycle drivers in crashes by county and age.....	14
Alcohol-related crashes by time of day and day of week, motorcyclists only, total killed – total injured.....	15
2003-2012 Alcohol concentration (AC) test results of motorcycle driver fatalities.....	16
Alcohol-related motorcycle crashes by highway class and crash severity.....	16
Safety equipment use on motorcycles by injury severity and seat position.....	17
Motorcyclists injured by age and role by safety equipment use.....	18
Motorcyclists killed by age and role by safety equipment use and gender.....	19
Motorcycle drivers possible contributing circumstances by crash severity and urban/rural location.....	20
Operators with Class “M” Licenses and Motorcycle Rider Education Course Graduates (2003-2012) and Moped Crashes (10-Year Summary).....	21
Fatally injured motorcyclists.....	22
Basic RiderCourse.....	25
Sources for more information.....	25

## Motorcycle Crashes 10-Year Summary

Year	Registered Cycles	Cyclist Fatalities	Fatal Crashes	Single Unit Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	Cyclists Killed Without Helmet or Unknown	Cyclists Killed Wearing Helmet
2003	225,181	100	98	57	2,099	315	2,512	76	24
2004	221,982	80	81	47	2,015	327	2,423	62	18
2005	303,040	92	91	45	2,277	312	2,680	70	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	55	27
2010	343,878	98	97	46	1,959	370	2,426	75	23
2011	391,191	80	79	37	1,877	375	2,331	73	5
2012	340,268	112	107	52	2,110	413	2,630	87	25

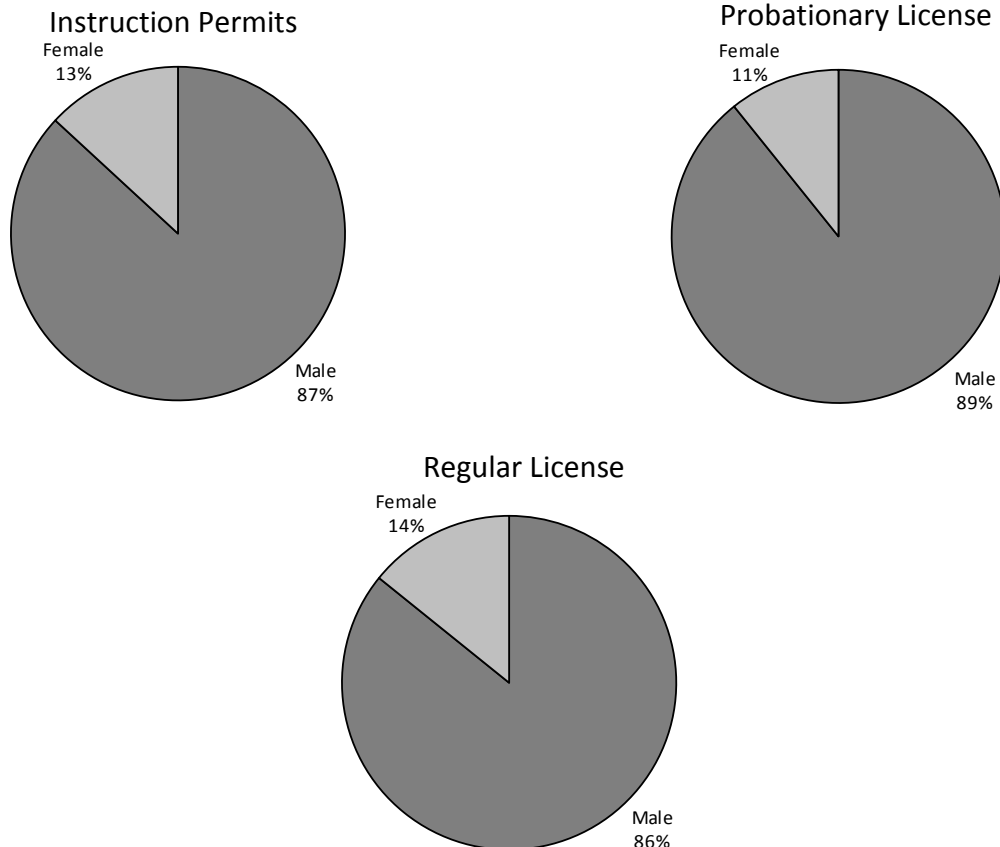
### 2003-2012 Fatal and Injury Motorcycle Crashes



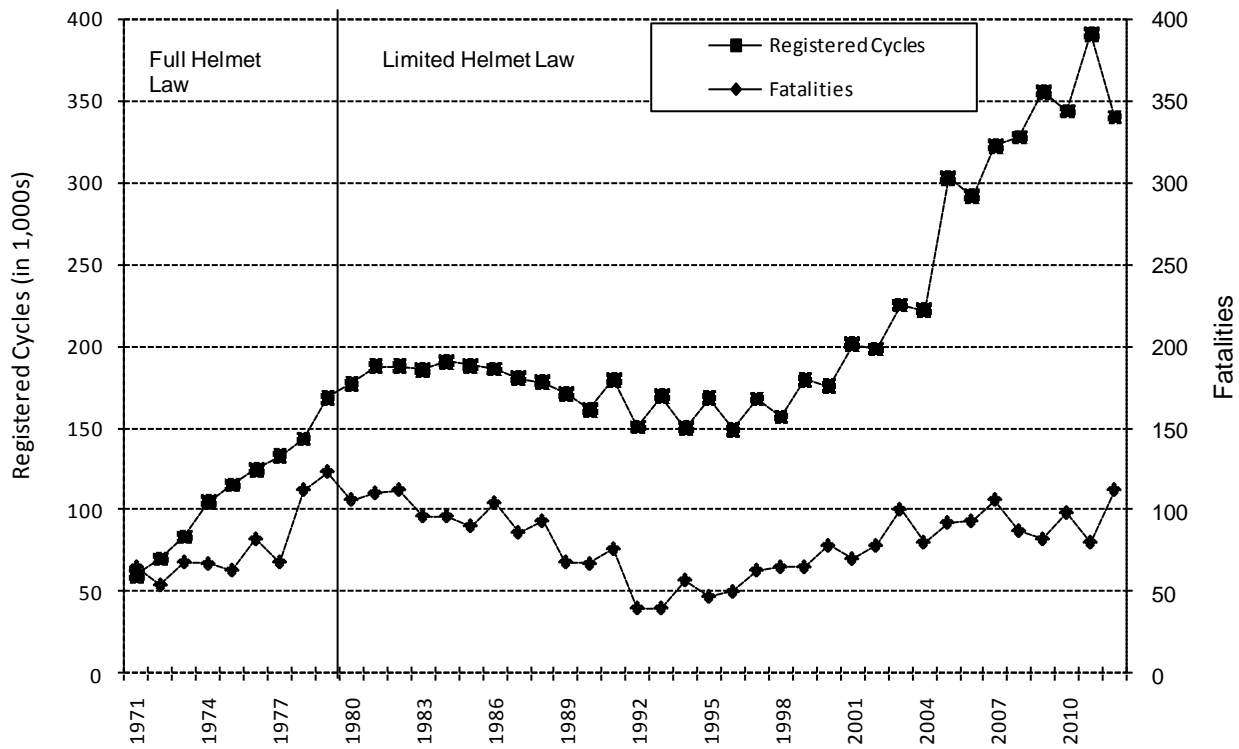
## Drivers with Motorcycle Endorsements by Type, Gender, and Age

Motorcycle License - Class M									
Age	Instruction Permits		Probationary		Regular		Totals		Total
	Male	Female	Male	Female	Male	Female	Male	Female	
16	12	4	123	15	0	0	135	19	154
17	60	7	452	40	0	0	512	47	559
18	209	14	797	111	16	2	1,022	127	1,149
19	299	22	121	14	1,031	136	1,451	172	1,623
20	308	23	55	7	1,561	255	1,924	285	2,209
21	276	30	41	6	2,067	346	2,384	382	2,766
22	266	20	25	4	2,523	377	2,814	401	3,215
23	217	17	16	4	3,044	478	3,277	499	3,776
24	211	26	8	1	3,352	591	3,571	618	4,189
25-34	1,535	190	71	7	45,175	9,140	46,781	9,337	56,118
35-44	887	160	40	4	70,975	15,637	71,902	15,801	87,703
45-54	814	216	22	2	126,850	24,073	127,686	24,291	151,977
55-64	337	93	11	0	121,021	15,970	121,369	16,063	137,432
65-74	90	14	1	0	47,283	4,806	47,374	4,820	52,194
75+	11	0	0	0	15,646	1,080	15,657	1,080	16,737
<b>TOTAL</b>	<b>5,532</b>	<b>836</b>	<b>1,783</b>	<b>215</b>	<b>440,544</b>	<b>72,891</b>	<b>447,859</b>	<b>73,942</b>	<b>521,801</b>

## Drivers with Motorcycle Endorsements by License Type, Gender, and Percent



# Registered Cycles and Motorcycle Rider Fatalities (1971-2012)



## Motorcycle Sales in Wisconsin (TOTAL)

Year	New Cycles	Used Cycles Dealer	Used Cycles Private	Total Cycle Sales
2008	28,417	12,459	32,571	73,447
2009	14,218	10,408	24,765	49,391
2010	10,912	11,589	31,087	53,618
2011	9,683	13,668	29,495	52,846
2012	11,668	12,707	35,693	60,068

## Motorcycle Sales in Wisconsin (USED)

Year	Dealer	Private	Percent Dealer	Percent Private
2008	12,459	32,571	27.7%	72.3%
2009	10,408	24,765	29.6%	70.4%
2010	11,589	31,087	27.2%	72.8%
2011	13,668	29,495	31.7%	68.3%
2012	12,707	35,693	26.3%	73.7%

## Motorcycle Sales (NEW VS USED)

Year	New Cycles	Used Cycles	Percent	
			New	Used
2008	28,417	45,030	38.7%	61.3%
2009	14,218	35,173	28.8%	71.2%
2010	10,942	42,676	20.4%	79.6%
2011	9,683	43,163	18.3%	81.7%
2012	11,668	48,400	19.4%	80.6%

## Motorcycle Sales (DEALER VS PRIVATE)

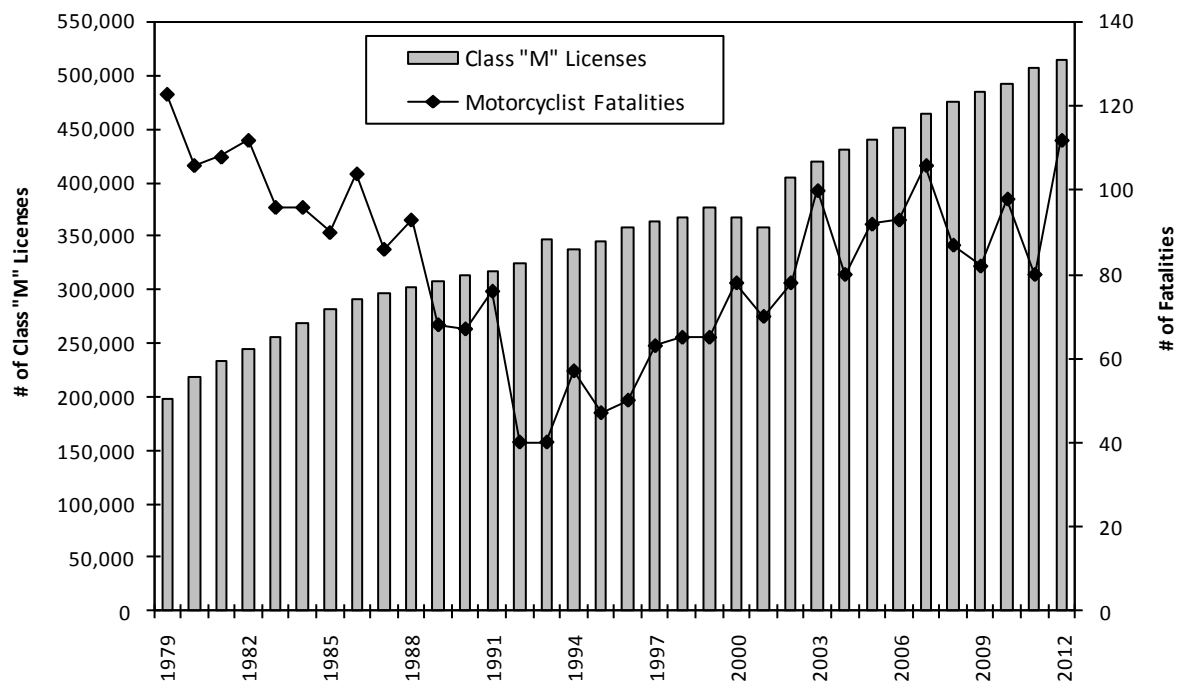
Year	Dealer	Private	Percent	
			Dealer	Private
2008	40,876	32,571	55.7%	44.3%
2009	24,626	24,765	49.9%	50.1%
2010	22,531	31,087	42.0%	58.0%
2011	23,351	29,495	44.2%	55.8%
2012	24,375	35,693	40.6%	59.4%



# Registered Cycles and Total Crashes by County

County	2012 Estimated Population	Registered Cycles	Cycles per 1000 Residents	Total Cycle Crashes	Crashes per 100 Registered Cycles	Total Vehicle Crashes	% Cycle Crashes
Adams	20,797	1,674	80.49	17	1.02	390	4.36%
Ashland	16,063	904	56.28	5	0.55	306	1.63%
Barron	45,928	3,368	73.33	22	0.65	694	3.17%
Bayfield	15,052	1,164	77.33	14	1.20	293	4.78%
Brown	250,281	15,552	62.14	99	0.64	3,541	2.80%
Buffalo	13,649	1,077	78.91	16	1.49	220	7.27%
Burnett	15,457	1,165	75.37	10	0.86	208	4.81%
Calumet	49,168	3,705	75.35	23	0.62	772	2.98%
Chippewa	62,777	4,547	72.43	31	0.68	1,113	2.79%
Clark	34,706	2,028	58.43	7	0.35	542	1.29%
Columbia	56,835	3,879	68.25	41	1.06	1,398	2.93%
Crawford	16,638	990	59.50	8	0.81	291	2.75%
Dane	491,555	21,569	43.88	182	0.84	9,310	1.95%
Dodge	88,692	6,471	72.96	43	0.66	1,531	2.81%
Door	27,867	3,431	123.12	21	0.61	763	2.75%
Douglas	44,191	2,427	54.92	23	0.95	782	2.94%
Dunn	43,853	2,685	61.23	16	0.60	917	1.74%
Eau Claire	99,260	5,120	51.58	23	0.45	2,135	1.08%
Florence	4,358	344	78.94	6	1.74	107	5.61%
Fond Du Lac	101,955	7,130	69.93	50	0.70	2,138	2.34%
Forest	9,197	636	69.15	3	0.47	174	1.72%
Grant	51,436	3,815	74.17	29	0.76	1,109	2.61%
Green	36,863	3,040	82.47	22	0.72	803	2.74%
Green Lake	19,106	1,333	69.77	13	0.98	527	2.47%
Iowa	23,726	1,718	72.41	8	0.47	403	1.99%
Iron	5,843	511	87.46	2	0.39	71	2.82%
Jackson	20,523	1,724	84.00	14	0.81	557	2.51%
Jefferson	83,857	5,823	69.44	30	0.52	1,355	2.21%
Juneau	26,878	2,077	77.28	13	0.63	657	1.98%
Kenosha	166,823	8,817	52.85	85	0.96	3,174	2.68%
Kewaunee	20,637	2,010	97.40	6	0.30	227	2.64%
La Crosse	115,577	6,353	54.97	51	0.80	2,647	1.93%
Lafayette	16,897	1,162	68.77	14	1.20	486	2.88%
Langlade	19,880	1,344	67.61	14	1.04	368	3.80%
Lincoln	28,856	2,264	78.46	13	0.57	698	1.86%
Manitowoc	81,437	7,601	93.34	48	0.63	1,654	2.90%
Marathon	134,524	8,886	66.06	49	0.55	2,802	1.75%
Marinette	41,718	3,350	80.30	41	1.22	748	5.48%
Marquette	15,394	1,229	79.84	8	0.65	343	2.33%
Menominee	4,214	67	15.90	2	2.99	25	8.00%
Milwaukee	948,322	28,291	29.83	364	1.29	19,049	1.91%
Monroe	45,056	3,494	77.55	21	0.60	1,145	1.83%
Oconto	37,829	3,459	91.44	20	0.58	422	4.74%
Oneida	36,057	2,776	76.99	20	0.72	797	2.51%
Outagamie	178,150	13,687	76.83	85	0.62	3,361	2.53%
Ozaukee	86,635	5,630	64.99	34	0.60	1,291	2.63%
Pepin	7,465	584	78.23	3	0.51	116	2.59%
Pierce	41,108	2,865	69.69	22	0.77	455	4.84%
Polk	44,241	3,180	71.88	24	0.75	601	3.99%
Portage	70,806	4,047	57.16	32	0.79	1,394	2.30%
Price	14,055	1,105	78.62	9	0.81	176	5.11%
Racine	195,386	10,831	55.43	87	0.80	3,536	2.46%
Richland	18,043	1,278	70.83	13	1.02	422	3.08%
Rock	160,129	9,564	59.73	86	0.90	2,842	3.03%
Rusk	14,756	902	61.13	5	0.55	246	2.03%
St. Croix	84,856	5,806	68.42	34	0.59	1,873	1.82%
Sauk	61,994	4,250	68.56	49	1.15	1,424	3.44%
Sawyer	16,659	937	56.25	12	1.28	226	5.31%
Shawano	41,919	2,913	69.49	25	0.86	1,409	1.77%
Sheboygan	115,549	9,606	83.13	56	0.58	1,979	2.83%
Taylor	20,697	1,479	71.46	10	0.68	426	2.35%
Trempealeau	28,986	2,251	77.66	22	0.98	517	4.26%
Vernon	29,865	1,935	64.79	28	1.45	743	3.77%
Vilas	21,485	1,748	81.36	15	0.86	511	2.94%
Walworth	102,530	7,464	72.80	51	0.68	1,605	3.18%
Washburn	15,907	1,105	69.47	8	0.72	322	2.48%
Washington	132,482	9,459	71.40	67	0.71	2,795	2.40%
Waukesha	390,914	22,943	58.69	135	0.59	6,506	2.08%
Waupaca	52,381	4,116	78.58	25	0.61	1,350	1.85%
Waushara	24,506	1,920	78.35	23	1.20	712	3.23%
Winnebago	167,702	10,842	64.65	89	0.82	3,788	2.35%
Wood	74,587	5,980	80.17	34	0.57	1,067	3.19%
<b>TOTAL</b>	<b>5,703,525</b>	<b>339,437</b>	<b>59.51</b>	<b>2630</b>	<b>0.77</b>	<b>109,385</b>	<b>2.40%</b>

## Motorcyclist Fatalities and Number of Operators with Class "M" Licenses (1979-2012)



## Motorcyclist Injured or Killed by Age and Injury Severity by Gender

Age	Injury Severity by Gender																TOTAL							
	Killed				Incapacitating				Nonincapacitating				Possible											
	F	M	Unk	Tot	F	M	Unk	Tot	F	M	Unk	Tot	F	M	Unk	Tot	F	M	Unk	Tot				
1-2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	1	
5-9	0	0	0	0	1	0	0	1	0	2	0	2	0	1	0	1	0	1	1	3	0	4	0	4
10-14	0	0	0	0	1	0	0	1	1	3	0	4	0	1	0	1	0	1	2	4	0	6	0	6
15	0	0	0	0	0	1	0	1	2	0	0	2	0	0	0	0	0	2	2	1	0	3	0	3
16	0	0	0	0	0	0	0	0	4	5	0	9	3	0	0	3	0	7	5	5	0	12	0	12
17	0	1	0	1	0	1	0	1	3	6	0	9	1	3	0	4	0	4	4	11	0	15	0	15
18	0	2	0	2	1	7	0	8	5	24	0	29	1	2	0	3	0	7	35	0	42	0	42	
19	0	0	0	0	2	9	0	11	3	26	0	29	2	12	0	14	0	7	47	0	54	0	54	
20	0	1	0	1	2	7	0	9	4	30	0	34	1	10	0	11	0	7	48	0	55	0	55	
21	0	3	0	3	2	13	0	15	5	28	0	33	2	13	0	15	0	9	57	0	66	0	66	
22	0	2	0	2	0	8	0	8	4	33	0	37	0	10	0	10	0	4	53	0	57	0	57	
23	0	0	0	0	2	13	0	15	2	26	0	28	4	12	0	16	0	8	51	0	59	0	59	
24	0	1	0	1	0	10	0	10	2	17	0	19	3	11	0	14	0	5	39	0	44	0	44	
25-34	3	13	0	16	19	91	0	110	35	203	0	238	10	80	0	90	0	67	387	0	454	0	454	
35-44	3	12	0	15	20	102	0	122	52	184	0	236	15	72	0	87	0	90	370	0	460	0	460	
45-54	5	28	0	33	39	138	0	177	72	242	0	314	21	77	0	98	0	137	485	0	622	0	622	
55-64	4	22	0	26	21	96	1	118	29	156	0	185	8	66	0	74	0	62	340	1	403	1	403	
65-74	1	11	0	12	1	28	0	29	7	66	0	73	1	15	0	16	0	10	120	0	130	0	130	
75-84	0	0	0	0	0	3	0	3	0	7	0	7	0	2	0	2	0	0	12	0	12	0	12	
85 & Over	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
Unknown	0	0	0	0	2	1	0	3	2	2	0	4	1	0	2	3	0	5	3	2	2	10	2	10
<b>TOTAL</b>	<b>16</b>	<b>96</b>	<b>0</b>	<b>112</b>	<b>113</b>	<b>529</b>	<b>1</b>	<b>643</b>	<b>232</b>	<b>1,061</b>	<b>0</b>	<b>1,293</b>	<b>73</b>	<b>387</b>	<b>2</b>	<b>462</b>	<b>0</b>	<b>434</b>	<b>2,073</b>	<b>3</b>	<b>2,510</b>	<b>3</b>	<b>2,510</b>	

F = Female M = Male Unk = Unknown Tot = Total *Motorcyclist* includes motorcycle drivers and passengers.

## 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
Jan	0	0	0	2	5	7	1	1	2	3	6	9	0	0	0	2	5	7
Feb	0	0	0	0	3	3	0	1	1	0	4	4	0	0	0	0	3	3
Mar	5	0	5	68	61	129	12	14	26	85	75	160	5	0	5	85	69	154
Apr	5	2	7	78	58	136	11	15	26	94	75	169	6	2	8	89	66	155
May	10	3	13	170	142	312	34	37	71	214	182	396	11	3	14	222	166	388
Jun	17	2	19	233	184	417	26	30	56	276	216	492	17	2	19	290	211	501
Jul	12	2	14	219	138	357	39	20	59	270	160	430	14	3	17	269	162	431
Aug	11	0	11	176	160	336	32	31	63	219	191	410	12	0	12	225	182	407
Sep	13	10	23	160	111	271	31	28	59	204	149	353	13	10	23	186	130	316
Oct	10	5	15	42	53	95	19	14	33	71	72	143	10	5	15	56	61	117
Nov	0	0	0	16	15	31	3	8	11	19	23	42	0	0	0	20	17	37
Dec	0	0	0	6	10	16	3	3	6	9	13	22	0	0	0	7	11	18
TOTAL	83	24	107	1,170	940	2,110	211	202	413	1,464	1,166	2,630	88	25	113	1,451	1,083	2,534

In this table, *Total Persons Killed* and *Total Persons 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.

# 2008-2012 Fatal Motorcycle Crashes/Motorcyclists Killed by County

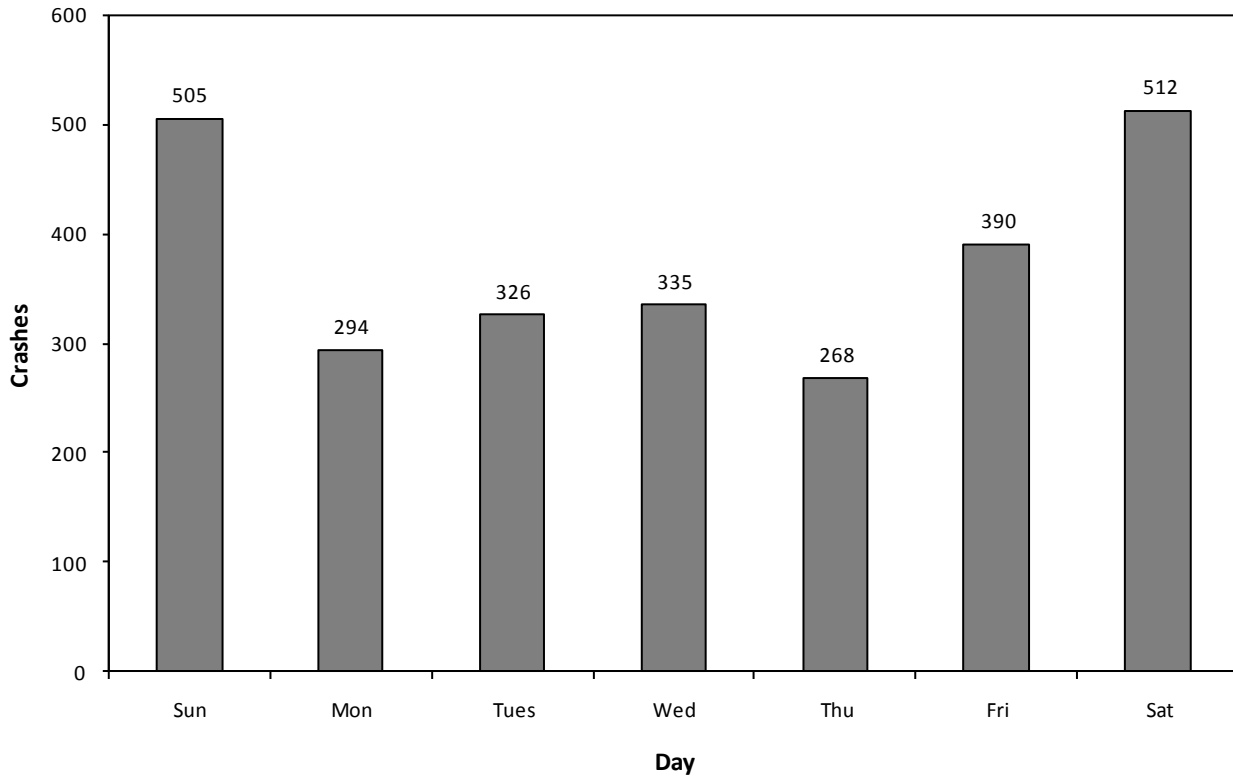


Note: Numbers represent five-year totals of fatal motorcycle crashes/motorcyclists killed. Fatal crash numbers may also include crashes involving non-motorcyclists.

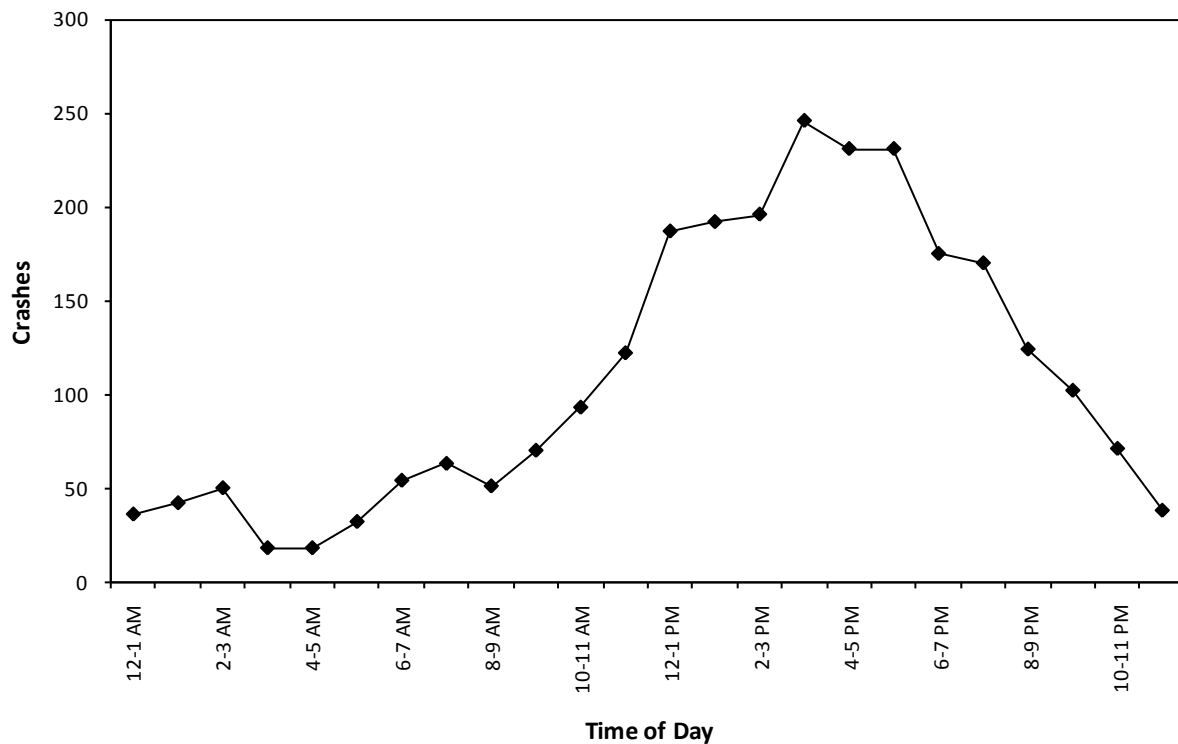
## Motorcycle Crashes by Time of Day and Day of Week

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	TOTAL
12-1 AM	6	7	2	2	3	5	11	36
1-2 AM	8	4	1	5	5	5	14	42
2-3 AM	18	7	1	4	3	5	12	50
3-4 AM	6	2	1	1	1	2	5	18
4-5 AM	6	4	1	2	1	3	1	18
5-6 AM	6	1	9	3	2	8	3	32
6-7 AM	3	6	13	11	11	6	4	54
7-8 AM	4	10	12	11	8	11	7	63
8-9 AM	2	6	9	12	4	8	10	51
9-10 AM	10	9	3	12	5	14	17	70
10-11 AM	21	11	12	10	8	9	22	93
11-12 PM	25	16	11	12	13	23	22	122
12-1 PM	40	17	27	17	11	21	54	187
1-2 PM	38	25	25	16	27	25	36	192
2-3 PM	33	21	20	24	25	38	35	196
3-4 PM	57	30	33	29	19	32	46	246
4-5 PM	58	18	28	41	18	26	42	231
5-6 PM	47	26	26	27	27	34	44	231
6-7 PM	39	25	23	19	22	24	23	175
7-8 PM	23	16	27	25	19	28	32	170
8-9 PM	17	12	12	24	12	19	28	124
9-10 PM	23	8	12	13	12	15	19	102
10-11 PM	6	9	13	7	8	16	12	71
11-12 AM	3	3	2	6	3	12	9	38
Unknown	6	1	3	2	1	1	4	18
<b>TOTAL</b>	<b>505</b>	<b>294</b>	<b>326</b>	<b>335</b>	<b>268</b>	<b>390</b>	<b>512</b>	<b>2,630</b>

## Motorcycle Crashes by Day of Week



## Motorcycle Crashes by Time of Day

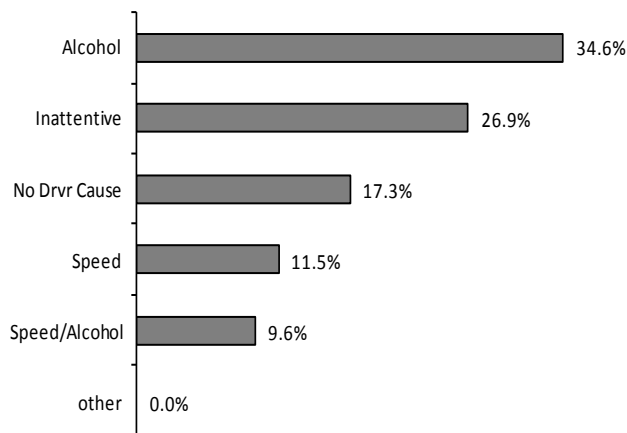


## Motorcycle Drivers in Crashes by Age Group

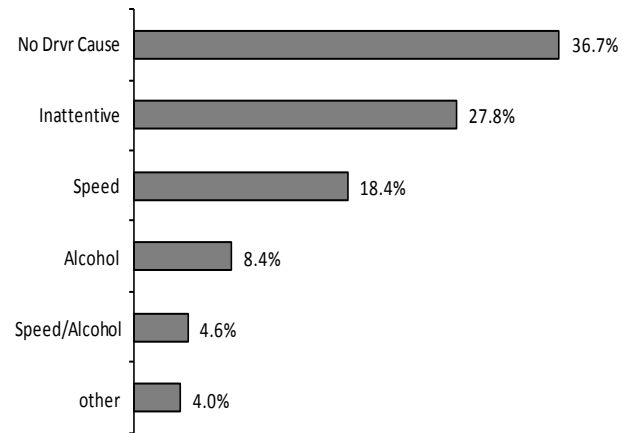
Age	Cyclists with an Instr. Permit or Endorsement	Percent of Licensed Cyclists	Percent of Cyclists in Age Group Involved in Crashes	Number of Cyclists in Age Group in Crashes	Percent of Total Cyclists in Crashes	Cyclists in Fatal Crashes	Cyclists in Injury Crashes	Cyclists in Property Damage Crashes
10-14	0	0.00%	N/A	1	0.04%	0	1	0
15	0	0.00%	N/A	0	0.00%	0	0	0
16	154	0.03%	4.55%	7	0.26%	0	7	0
17	559	0.11%	2.50%	14	0.51%	1	11	2
18	1,149	0.22%	3.39%	39	1.43%	1	35	3
19	1,623	0.31%	3.39%	55	2.02%	0	49	6
20	2,209	0.42%	2.90%	64	2.35%	1	53	10
21	2,766	0.53%	2.46%	68	2.50%	3	54	11
22	3,215	0.62%	1.93%	62	2.28%	2	53	7
23	3,776	0.72%	1.64%	62	2.28%	0	54	8
24	4,189	0.80%	1.29%	54	1.99%	1	40	13
25-34	56,118	10.75%	0.87%	487	17.90%	13	406	68
35-44	87,703	16.81%	0.55%	484	17.79%	15	400	69
45-54	151,977	29.13%	0.43%	650	23.90%	37	523	90
55-64	137,432	26.34%	0.33%	450	16.54%	33	354	63
65-74	52,194	10.00%	0.27%	141	5.18%	11	113	17
75 +	16,737	3.21%	0.09%	15	0.55%	0	13	2
Unknown	0	0.00%	N/A	67	2.46%	0	17	50
<b>TOTAL</b>	<b>521,801</b>	<b>100.00%</b>	<b>N/A</b>	<b>2,720</b>	<b>100.00%</b>	<b>118</b>	<b>2,183</b>	<b>419</b>

## Single Unit Motorcycle Crashes Primary Driver Contributing Factors

### Fatal Crashes



### Total Crashes



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

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

Manner of Collision	Highway Class											TOTAL		
	Local Street/Road			County Highway		State Highway			Interstate System					
	Rural	Urban	Total	Rural	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
No collision w/ vehicle in transit	314	303	617	400	400	331	143	474	22	30	52	1,067	476	1,543
Angle	37	236	273	47	47	58	106	164	0	0	0	142	342	484
Rear end	16	110	126	36	36	80	82	162	4	14	18	136	206	342
Side swipe same direction	13	59	72	15	15	28	35	63	2	3	5	58	97	155
Side swipe opposite direction	9	21	30	10	10	13	6	19	0	0	0	32	27	59
Head on	14	10	24	4	4	10	4	14	0	0	0	28	14	42
Rear to rear	0	1	1	0	0	0	0	0	0	0	0	0	1	1
Unknown	1	3	4	0	0	0	0	0	0	0	0	1	3	4
<b>TOTALS</b>	<b>404</b>	<b>743</b>	<b>1,147</b>	<b>512</b>	<b>512</b>	<b>520</b>	<b>376</b>	<b>896</b>	<b>28</b>	<b>47</b>	<b>75</b>	<b>1,464</b>	<b>1,166</b>	<b>2,630</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.

## Vehicle Possible Contributing Circumstances in Motorcycle Crashes by Severity and Urban/Rural Location

Vehicle PCC's for Motorcycles	Crash Severity									Total Vehicle PCC's		
	Fatal			Injury			Property Damage					
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Tires	3	0	3	24	12	36	1	1	2	28	13	41
Brakes	0	0	0	10	9	19	0	0	0	10	9	19
Steering	0	0	0	3	1	4	0	0	0	3	1	4
Turn signals	0	0	0	1	1	2	1	0	1	2	1	3
Other Disabled	0	0	0	3	0	3	0	0	0	3	0	3
Head lamps	0	0	0	1	0	1	0	0	0	1	0	1
Stop lamps	0	0	0	0	0	0	1	0	1	1	0	1
Suspension	0	0	0	0	0	0	0	1	1	0	1	1
Other	0	0	0	20	10	30	4	2	6	24	12	36
<b>TOTAL</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>62</b>	<b>33</b>	<b>95</b>	<b>7</b>	<b>4</b>	<b>11</b>	<b>72</b>	<b>37</b>	<b>109</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: The numbers in this table represent the number of times a given vehicle PCC was cited as a possible contributing circumstance for a motorcycle in a crash. They do not represent number of crashes



## Fixed Objects Struck in Single Unit Motorcycle Crashes

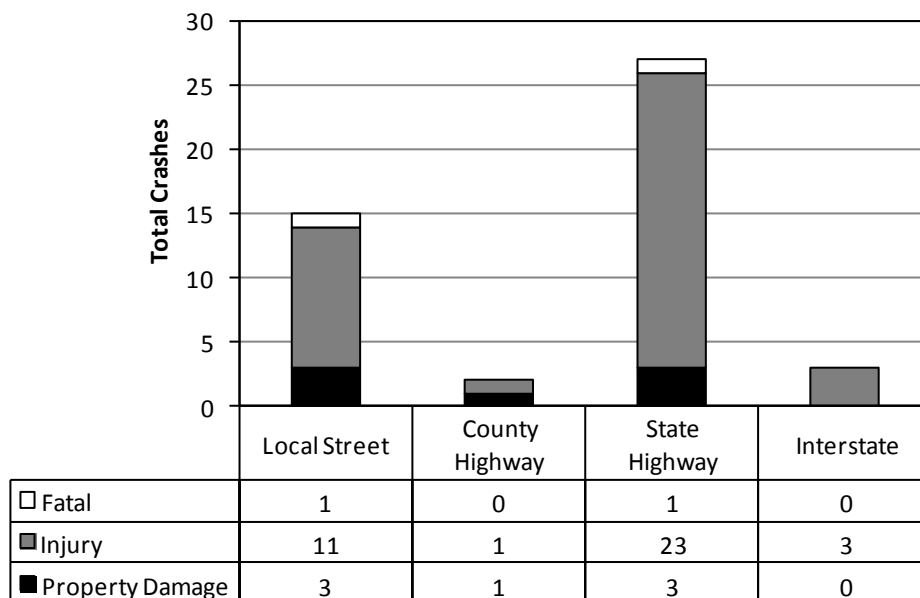
Type of Fixed Object	Fatal			Injury			Property Damage			TOTAL		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Ditch	8	1	9	176	13	189	19	1	20	203	15	218
Curb	2	2	4	17	48	65	2	6	8	21	56	77
Other Fixed Object	1	1	2	26	12	38	2	2	4	29	15	44
Other Object (Not Fixed)	1	0	1	20	6	26	2	1	3	23	7	30
Tree	7	1	8	16	4	20	2	0	2	25	5	30
Traffic Sign Post	3	1	4	12	9	21	2	1	3	17	11	28
Guardrail Face	1	0	1	9	4	13	0	0	0	10	4	14
Embankment	1	0	1	7	3	10	1	0	1	9	3	12
Fence	0	0	0	8	2	10	1	1	2	9	3	12
Traffic Signal	0	1	1	2	7	9	0	0	0	2	8	10
Utility Pole	1	1	2	6	2	8	0	0	0	7	3	10
Median Barrier	0	0	0	1	7	8	0	0	0	1	7	8
Mailbox	2	0	2	3	1	4	1	0	1	6	1	7
Other Post	0	1	1	2	2	4	0	1	1	2	4	6
Culvert	1	0	1	3	1	4	0	0	0	4	1	5
Lum Light Support	0	0	0	1	3	4	0	0	0	1	3	4
Bridge Rail	0	0	0	2	1	3	0	0	0	2	1	3
Unknown	0	0	0	6	0	6	0	0	0	6	0	6
<b>TOTAL</b>	<b>28</b>	<b>9</b>	<b>37</b>	<b>317</b>	<b>125</b>	<b>442</b>	<b>32</b>	<b>13</b>	<b>45</b>	<b>377</b>	<b>147</b>	<b>524</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: This report counts fixed objects struck, not crashes. There may have been more than one fixed object struck in some crashes.

## Motorcycle Crashes in Work Zones by Highway Class and Crash Severity



Note: A work zone is "the area between the first advance warning sign and the point beyond the work area where traffic is no longer affected." (Wisconsin Traffic Crash Facts).

# Motorcycle 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	77	1,607	258	1,942	82	1,952
Dark/Lighted	5	201	44	250	5	232
Dark/Unlit	16	199	21	236	17	237
Dusk	5	71	12	88	5	77
Dawn	1	25	3	29	1	28
Unknown	2	1	1	4	2	1
<b>TOTAL</b>	<b>106</b>	<b>2,104</b>	<b>339</b>	<b>2,549</b>	<b>112</b>	<b>2,527</b>

## Weather Conditions

Weather Conditions	Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	TOTAL	
					Persons Killed	Persons Injured
Clear	79	1,607	237	1,923	84	1,936
Cloudy	25	418	83	526	26	497
Rain	2	56	18	76	2	68
Fog/Smog/Smoke	0	8	1	9	0	9
Severe Crosswinds	0	4	0	4	0	4
Sleet/Hail	0	1	0	1	0	2
Other	0	1	0	1	0	2
Snow	0	0	1	1	0	0
Unknown	1	11	3	15	1	12
<b>TOTAL</b>	<b>107</b>	<b>2,106</b>	<b>343</b>	<b>2,556</b>	<b>113</b>	<b>2,530</b>

## Road Conditions

Road Conditions	Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	TOTAL	
					Persons Killed	Persons Injured
Dry	102	1,960	308	2,370	108	2,358
Wet	4	93	23	120	4	107
Sand/Mud/Dirt/Oil	0	26	6	32	0	30
Other	0	17	3	20	0	24
Snow/Slush	0	0	1	1	0	0
Unknown	1	6	2	9	1	7
<b>TOTAL</b>	<b>107</b>	<b>2,102</b>	<b>343</b>	<b>2,552</b>	<b>113</b>	<b>2,526</b>

## Drinking Motorcycle Drivers in Crashes by County and Age

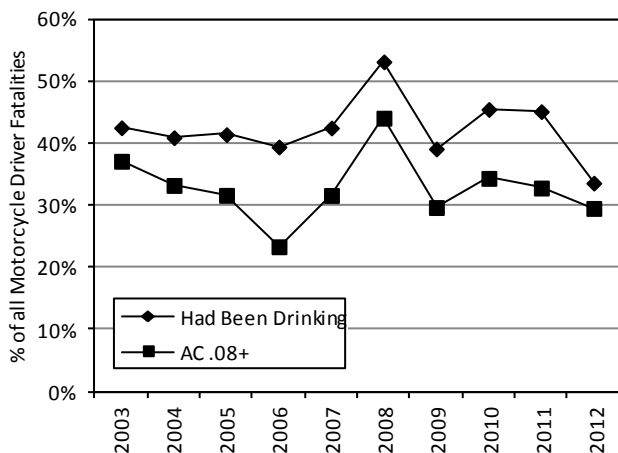
County	Drivers Age							Total HBD Drivers	Total HBD Crashes
	16-19	20-24	25-34	35-44	45-54	55-74	75+		
Adams	0	0	0	0	1	0	0	1	1
Barron	0	1	0	1	1	0	0	3	3
Bayfield	0	0	0	0	1	0	0	1	1
Brown	0	1	6	3	2	3	0	15	15
Buffalo	0	0	1	0	1	1	0	3	3
Burnett	0	1	0	1	0	0	0	2	1
Calumet	0	0	0	2	0	0	0	2	2
Chippewa	0	0	2	0	2	0	0	4	4
Columbia	0	0	0	1	4	1	0	6	5
Dane	0	1	1	5	2	1	0	10	10
Dodge	0	0	0	0	1	0	0	1	1
Door	0	0	0	0	1	0	0	1	1
Douglas	0	1	0	1	1	1	0	4	4
Dunn	0	0	0	1	0	0	0	1	1
Eau Claire	0	1	1	1	0	0	0	3	3
Fond Du Lac	0	0	0	4	2	2	0	8	8
Grant	0	0	1	0	0	0	0	1	1
Green	0	0	0	0	0	1	0	1	1
Jackson	1	0	0	0	1	0	0	2	2
Jefferson	0	1	1	0	1	0	0	3	3
Juneau	0	0	0	0	2	0	0	2	2
Kenosha	0	1	3	3	5	1	1	14	14
La Crosse	0	0	3	2	1	1	0	7	7
Lafayette	0	0	0	1	0	0	0	1	1
Lincoln	0	0	0	0	0	1	0	1	1
Manitowoc	0	0	2	1	1	0	0	4	3
Marathon	0	0	2	0	1	1	0	4	4
Marinette	0	0	1	2	2	2	0	7	6
Marquette	0	0	0	0	1	0	0	1	1
Milwaukee	0	5	6	4	10	1	0	26	25
Monroe	0	1	0	0	0	0	0	1	1
Oconto	0	0	0	1	0	1	0	2	2
Outagamie	0	0	3	1	0	2	0	6	6
Ozaukee	0	0	1	1	1	1	0	4	4
Pepin	0	0	0	0	1	1	0	2	2
Pierce	0	0	0	1	3	1	0	5	5
Polk	0	0	1	2	0	0	0	3	3
Portage	0	1	0	0	3	2	0	6	6
Price	0	0	0	1	0	1	0	2	2
Racine	0	0	1	2	0	0	0	3	2
Rock	0	2	3	2	4	0	0	11	10
St. Croix	0	1	0	2	1	1	0	5	5
Sauk	0	1	0	0	2	0	0	3	3
Sawyer	0	0	0	0	0	1	0	1	1
Shawano	0	0	0	0	2	0	0	2	2
Sheboygan	0	0	1	1	1	0	0	3	3
Taylor	0	0	0	0	1	0	0	1	1
Vernon	0	1	0	0	1	0	0	2	2
Walworth	0	0	0	1	2	1	0	4	4
Wasburn	0	0	1	0	1	0	0	2	2
Washington	0	0	2	3	1	0	0	6	6
Waukesha	0	0	2	3	6	3	0	14	14
Waupaca	0	0	0	0	1	1	0	2	2
Waushara	0	0	0	0	2	1	0	3	3
Winnebago	0	2	1	1	0	0	0	4	4
Wood	0	1	2	0	0	1	0	4	4
<b>TOTAL</b>	<b>1</b>	<b>23</b>	<b>48</b>	<b>55</b>	<b>77</b>	<b>35</b>	<b>1</b>	<b>240</b>	<b>233</b>

HBD = Had Been Drinking— The two numbers (240 & 233) are not identical because some crashes may involve more than one motorcycle. Counties not shown did not report HBD Riders or HBD Crashes.

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

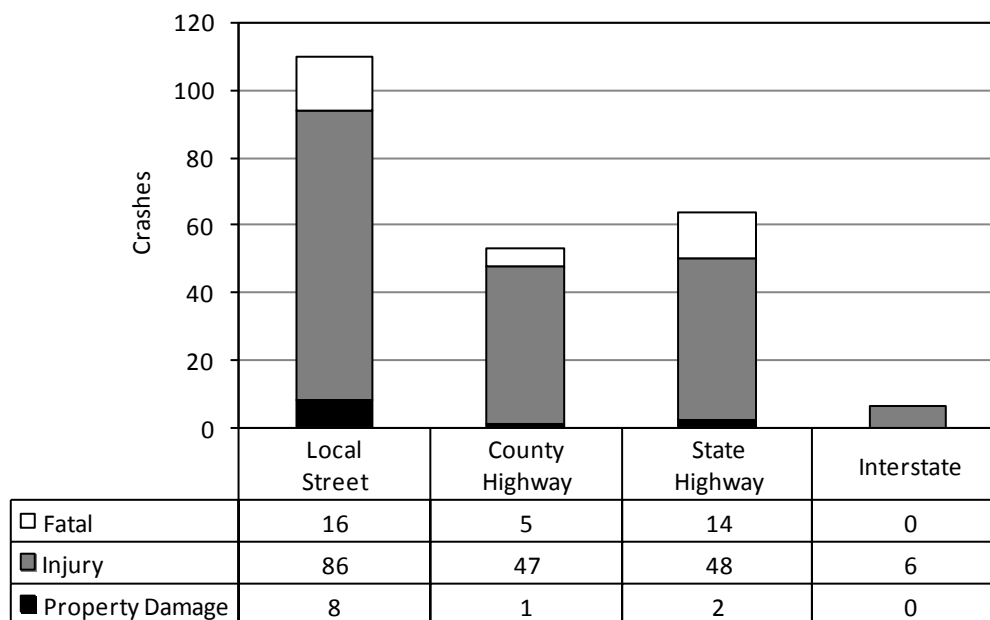
Time of Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total Crashes	Total Killed	Total Injured
12-1 AM	2	1	0	1	1	4	6	15	0	16
1-2 AM	5	1	0	1	1	1	4	13	1	15
2-3 AM	8	2	0	2	1	5	8	26	1	29
3-4 AM	2	0	0	1	0	0	1	4	1	3
4-5 AM	2	0	0	1	0	1	0	4	0	4
5-6 AM	1	0	0	0	0	0	0	1	0	1
7-8 AM	1	0	0	0	0	0	0	1	1	0
9-10 AM	1	0	0	0	0	0	0	1	0	1
10-11 AM	0	0	0	1	1	0	1	3	2	1
12-1 PM	0	0	1	1	0	0	0	2	2	2
1-2 PM	1	0	0	1	0	1	3	6	0	6
2-3 PM	2	0	0	2	0	1	3	8	1	12
3-4 PM	2	0	0	1	0	0	8	11	0	13
4-5 PM	4	2	0	2	4	1	5	18	7	16
5-6 PM	5	2	1	1	1	2	5	17	2	16
6-7 PM	6	1	1	0	1	2	5	16	4	17
7-8 PM	5	1	5	4	0	0	5	20	3	23
8-9 PM	4	1	5	2	1	2	8	23	5	20
9-10 PM	4	0	2	0	2	2	6	16	2	19
10-11 PM	2	2	0	1	1	3	5	14	1	17
11-12 AM	2	0	0	2	1	3	1	9	0	8
Unknown	4	1	0	0	0	0	0	5	3	1
<b>TOTAL</b>	<b>63</b>	<b>14</b>	<b>15</b>	<b>24</b>	<b>15</b>	<b>28</b>	<b>74</b>	<b>233</b>	<b>36</b>	<b>240</b>
Percentage	27.0%	6.0%	6.4%	10.3%	6.4%	12.0%	31.8%	100.0%		

## 2003-2012 Alcohol Concentration (AC) Test Results of Motorcycle Driver Fatalities



	Motorcycle Driver Fatalities	Alcohol Concentration			Had Been Drinking
		Negative or Unknown	.01-.07	.08+	
2003	94	54	5	35	42.60%
2004	78	46	6	26	41.00%
2005	82	48	8	26	41.50%
2006	81	49	13	19	39.50%
2007	101	58	11	32	42.57%
2008	77	36	7	34	53.24%
2009	74	45	7	22	39.19%
2010	90	49	10	31	45.56%
2011	73	40	9	24	45.21%
2012	98	65	4	29	33.67%
Total	848	490	80	278	43.17%
%	100%	57.78%	9.43%	32.78%	43.17%

## Alcohol-Related Motorcycle Crashes by Highway Class and Crash Severity



Note: This chart includes only crashes where the motorcyclist had been drinking.

## 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	171	135	48	77	431	8	22	9	3	42
Incapacitating	200	241	107	18	566	18	32	12	3	65
Nonincapacitating	486	431	193	29	1,139	41	49	38	9	137
Possible	174	149	65	18	406	13	25	10	2	50
Killed	22	51	20	5	98	3	6	5	0	14
<b>TOTAL</b>	<b>1,053</b>	<b>1,007</b>	<b>433</b>	<b>147</b>	<b>2,640</b>	<b>83</b>	<b>134</b>	<b>74</b>	<b>17</b>	<b>308</b>

Injury Severity	Seat Position by Safety Equipment Use									
	Sidecar					TOTAL				
	Helmet Worn	*Eye Protection	None	Unknown	Total	Helmet Worn	*Eye Protection	None	Unknown	Total
Not Injured	0	1	0	0	1	179	158	57	80	474
Incapacitating	0	6	1	0	7	218	279	120	21	638
Nonincapacitating	1	1	0	0	2	528	481	231	38	1,278
Possible	0	2	0	0	2	187	176	75	20	458
Killed	0	0	0	0	0	25	57	25	5	112
<b>TOTAL</b>	<b>1</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>12</b>	<b>1,137</b>	<b>1,151</b>	<b>508</b>	<b>164</b>	<b>2,960</b>

\*Eye protection is required by law. Those riders designated as wearing eye protection were NOT wearing helmets. Wisconsin law waives eye protection if the windshield is of sufficient height; those riders may be designated as NONE.

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

# Motorcyclists Injured by Age and Role by Safety Equipment Use

Age	Driver						Passenger					
	Helmet Only	Helmet & Eye		None	Unknown/Other	Total	Helmet Only	Helmet & Eye		None	Unknown/Other	Total
		Protection	Protection					Protection	Protection			
1-2	0	0	0	0	0	0	0	0	0	1	0	1
5-9	0	0	0	0	0	0	3	1	0	0	0	4
10-14	1	0	0	0	0	1	1	3	0	1	0	5
15	0	0	0	0	0	0	0	3	0	0	0	3
16	1	3	2	1	0	7	1	1	1	0	2	5
17	1	5	2	2	0	10	1	1	1	0	0	3
18	7	20	3	3	2	35	0	0	4	1	0	5
19	12	27	7	3	0	49	1	0	3	1	0	5
20	10	16	14	8	0	48	1	0	2	1	0	4
21	7	24	11	9	2	53	0	2	4	2	0	8
22	11	18	13	10	1	53	0	0	0	1	0	1
23	10	19	18	5	0	52	1	2	3	0	1	7
24	9	8	13	6	4	40	1	1	0	0	0	2
25-34	60	96	143	76	14	389	1	7	20	11	3	42
35-44	45	91	167	67	20	390	1	3	26	16	5	51
45-54	47	97	251	100	11	506	6	15	28	22	1	72
55-64	48	102	136	54	9	349	5	5	10	2	0	22
65-74	19	40	35	18	0	112	0	4	2	0	0	6
75-84	1	5	5	1	0	12	0	0	0	0	0	0
85 & over	0	0	0	1	0	1	0	0	0	0	0	0
Unknown	0	0	1	1	2	4	0	1	2	1	2	6
TOTALS	289	571	821	365	65	2,111	23	49	106	60	14	252

Age	Sidecar						Total					
	Helmet Only	Helmet & Eye		None	Unknown/Other	Total	Helmet Only	Helmet & Eye		None	Unknown/Other	Total
		Protection	Protection					Protection	Protection			
1-2	0	0	0	0	0	0	0	0	0	1	0	1
5-9	0	0	0	0	0	0	3	1	0	0	0	4
10-14	0	0	0	0	0	0	2	3	0	1	0	6
15	0	0	0	0	0	0	0	3	0	0	0	3
16	0	0	0	0	0	0	2	4	3	1	2	12
17	0	0	0	0	0	0	2	6	3	2	0	13
18	0	0	0	0	0	0	7	20	7	4	2	40
19	0	0	0	0	0	0	13	27	10	4	0	54
20	0	0	0	0	0	0	11	16	16	9	0	52
21	0	0	1	0	0	1	7	26	16	11	2	62
22	0	0	1	0	0	1	11	18	14	11	1	55
23	0	0	0	0	0	0	11	21	21	5	1	59
24	0	0	0	0	0	0	10	9	13	6	4	42
25-34	0	0	2	1	0	3	61	103	165	88	17	434
35-44	0	0	1	0	0	1	46	94	194	83	25	442
45-54	0	1	1	0	0	2	53	113	280	122	12	580
55-64	0	0	3	0	0	3	53	107	149	56	9	374
65-74	0	0	0	0	0	0	19	44	37	18	0	118
75-84	0	0	0	0	0	0	1	5	5	1	0	12
85 & over	0	0	0	0	0	0	0	0	0	1	0	1
Unknown	0	0	0	0	0	0	0	1	3	2	4	10
TOTALS	0	1	9	1	0	11	312	621	936	426	79	2,374

Note: This report counts only those motorcyclists for whom seat location was known. Wisconsin law waives eye protection if the windshield is of sufficient height; those riders may be designated as NONE.

# Motorcyclists Killed by Age and Role by Safety Equipment Use and Gender

Age	Motorcycle Driver										Motorcycle Passenger: On Bike												
	Helmet Only		Helmet & Eye		Eye Only		None		Eqp Use Unk		Total	Helmet Only		Helmet & Eye		Eye Only		None		Eqp Use Unk		Total	
	M	F	M	F	M	F	M	F	M	F	M&F	M	F	M	F	M	F	M	F	M	F	M&F	
17	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
18	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
20	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
21	0	0	2	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
22	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
25-34	1	0	3	0	5	0	4	0	0	0	0	13	0	0	0	0	0	1	0	2	0	0	3
35-44	2	0	2	0	6	0	2	1	0	0	0	13	0	0	0	0	0	1	0	1	0	0	2
45-54	0	0	2	0	18	0	7	1	1	0	0	29	0	0	0	1	0	1	0	2	0	0	4
55-64	0	0	3	1	15	0	2	0	2	0	0	23	0	0	0	1	0	2	0	0	0	0	3
65-74	1	0	2	0	5	0	2	0	1	0	0	11	0	0	0	0	0	1	0	0	0	0	1
<b>TOTALS</b>	<b>7</b>	<b>0</b>	<b>14</b>	<b>1</b>	<b>51</b>	<b>0</b>	<b>18</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>98</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>14</b>	

Age	Motorcycle Passenger: In Side Car										TOTAL												
	Helmet Only		Helmet & Eye		Eye Only		None		Eqp Use Unk		Total	Helmet Only		Helmet & Eye		Eye Only		None		Eqp Use Unk		Total	
	M	F	M	F	M	F	M	F	M	F	M&F	M	F	M	F	M	F	M	F	M	F	M&F	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
18	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	3
22	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
25-34	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	5	1	4	2	0	0	16
35-44	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	6	1	2	2	0	0	15
45-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	18	1	7	3	1	0	33
55-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	15	2	2	0	2	0	26
65-74	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	5	1	2	0	1	0	12
<b>TOTALS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>14</b>	<b>3</b>	<b>51</b>	<b>6</b>	<b>18</b>	<b>7</b>	<b>5</b>	<b>0</b>	<b>112</b>

Note: This report counts only those motorcyclists with seat location recorded.

F = Female, M = Male, Tot = Total

Helmet Only = Helmet worn, no eye protection

Helmet & Eye = Helmet worn, eye protection worn

Eye Only = No helmet worn, eye protection worn

None = No helmet worn, no eye protection worn

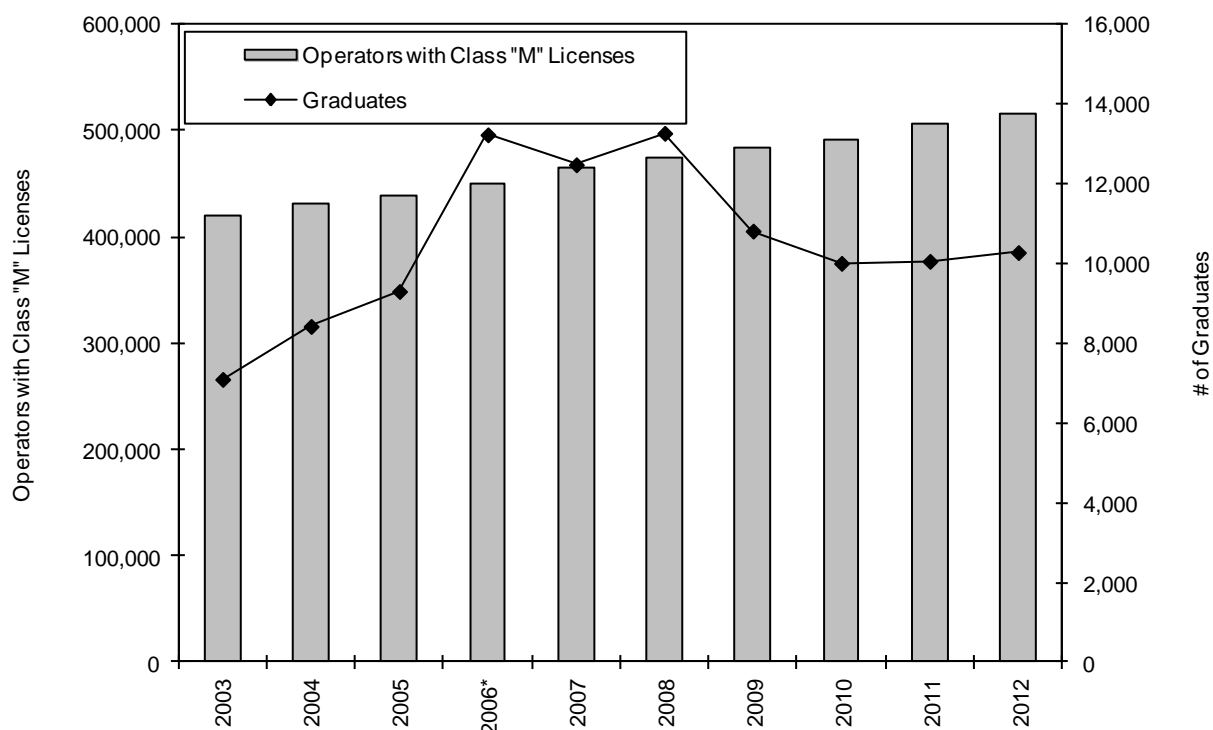


## Motorcycle Drivers Possible Contributing Circumstances by Crash Severity and Urban/Rural Location

Driver PCC's	Crash Severity									Total Driver PCC's		
	Fatal			Injury			Property Damage			Rural	Urban	Total
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total			
Failure to Control	31	10	41	427	184	611	38	16	54	496	210	706
Inattentive Driving	7	1	8	81	71	152	16	13	29	104	85	189
Speed too Fast/Conditions	7	0	7	119	35	154	12	1	13	138	36	174
Driver Condition	6	3	9	95	60	155	6	4	10	107	67	174
Exceeding Speed Limit	7	7	14	60	71	131	6	9	15	73	87	160
Following Too Closely	0	0	0	46	40	86	10	8	18	56	48	104
Fail to Yield Right of Way	1	0	1	16	23	39	4	11	15	21	34	55
Improper Overtake	0	0	0	19	19	38	2	4	6	21	23	44
Left of Center	3	2	5	27	4	31	5	0	5	35	6	41
Disregarded Traffic Control	4	1	5	5	13	18	3	2	5	12	16	28
Improper Turn	0	0	0	11	7	18	1	2	3	12	9	21
Physically Disabled	0	0	0	1	0	1	0	0	0	1	0	1
Other	1	1	2	31	25	56	3	3	6	35	29	64
<b>TOTAL</b>	<b>67</b>	<b>25</b>	<b>92</b>	<b>938</b>	<b>552</b>	<b>1,490</b>	<b>106</b>	<b>73</b>	<b>179</b>	<b>1,111</b>	<b>650</b>	<b>1,761</b>

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

## Operators with Class “M” Licenses and Rider Education Course Graduates (2003-2012)



\*Graduates from unfunded sites were not counted prior to 2006.

## Moped Crashes 10-Year Summary

Year	Registered Mopeds	Moped Fatalities	Moped Injuries	Fatal Crashes	Single Unit Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes
2003	27,386	2	107	2	1	92	6	100
2004	27,728	1	103	1	1	103	11	115
2005	34,625	0	154	0	0	147	8	155
2006	36,311	0	205	0	0	203	11	214
2007	45,266	4	219	4	0	216	19	239
2008	51,386	1	287	1	0	282	20	303
2009	61,195	2	229	2	0	224	21	247
2010	51,391	6	245	6	3	247	29	282
2011	53,057	5	230	5	3	228	18	251
2012	56,204	4	312	4	2	304	28	336

Moped Registration Data as of 12/31.

Note: Statistics on mopeds are kept separate from motorcycle statistics due to technological differences as well as to make valid, statistical comparisons to previous years. This varies from what is reported under the Fatality Analysis Reporting System (FARS). FARS includes mopeds as “motorcycles”.

# Fatally Injured Motorcyclists

DAY	TIME	D/P	UNITS	TYPE	SAFETY	ROAD	LIGHT	WEATHER	M/F	AGE	LICENSE	NARRATIVE	ROAD TYPE	PCCS
Mon	12:00 AM	D	1	07 Kawasaki	Hel	Unknown	Unknown	Unknown	M	39	MI-License	N/B MC missed curve and left roadway entering ditch, ejected	CTH	4, 11, 12
Mon	9:55 AM	D	2	07 BMW	Hel/Eye	Dry	Daylight	Clear	M	58	IL-License	W/B veh turned left in front of E/B MC, MC struck veh	STH	77
Mon	10:18 AM	D	1	Moped	Eye	Dry	Daylight	Clear	M	60	IL-License	N/B Moped lost control, bounced and skidded	Local	11
Mon	1:16 PM	D	2	10 HD	Eye	Dry	Daylight	Clear	M	56	IL-License	W/B veh turned left in front of E/B MC, MC struck veh	STH	77
Mon	3:32 PM	D	2	Moped	Eye	Dry	Daylight	Other	M	79	INVALID	S/B Moped pulled out from stop sign and struck E/B veh, ejected	STH	3
Mon	4:53 PM	D	2	05 Suzuki	Hel	Dry	Daylight	Clear	M	65	VALID	W/B veh turned left and struck E/B MC	Local	77
Mon	5:50 PM	D	1	83 Yamaha	Eye	Dry	Daylight	Clear	M	50	INVALID	W/B MC failed to negotiate curve, struck curb and sign post, ejected	Local	11
Mon	6:21 PM	D	1	93 HD	Eye	Dry	Daylight	Clear	M	52	VALID	S/B MC struck a deer, ejected	Local	77
Mon	7:17 PM	D	2	06 Suzuki	Hel/Eye	Dry	Daylight	Clear	M	70	VALID	W/B MC failed to stop at stop sign, was struck by N/B veh, ejected	CTH	3, 8
Tue	10:07 AM	D	2	01 HD	Eye	Dry	Daylight	Clear	M	56	VALID	W/B MC failed to stop at stop sign, struck S/B veh	STH	8
Tue	11:40 AM	D	1	92 HD	Eye	Dry	Daylight	Clear	M	59	VALID	S/B MC negotiating a left curve left roadway, struck earthen berm, ejected	Local	2, 11
Tue	12:01 PM	D	2	98 Suzuki	None	Dry	Daylight	Clear	M	26	INVALID	S/B MC lost control, crossed centerline and sideswiped N/B veh, ejected	STH	7, 11
Tue	1:30 PM	D	2	12 HD	Eye	Dry	Daylight	Clear	M	62	VALID	E/B MC crossed centerline on curve, struck W/B veh	Local	2, 11
Tue	3:22 PM	D	2	89 BMW	Hel/Eye	Dry	Daylight	Clear	M	53	VALID	S/B veh turned left in front of N/B MC, ejected	Local	77
Tue	3:57 PM	D	2	84 Kawasaki	Eye	Dry	Daylight	Clear	M	24	INVALID	N/B veh while making left turn struck S/B MC head on	STH	77
Tue	4:15 PM	D	2	99 HD	None	Dry	Daylight	Clear	M	67	VALID	W/B veh crossed centerline on curve, struck E/B MC	STH	77
Tue	4:25 PM	D	2	01 Suzuki	Eye	Dry	Daylight	Clear	M	54	INVALID	S/B MC struck U-turning veh	Local	77
Tue	5:02 PM	D	2	09 Yamaha	Unknown	Dry	Daylight	Clear	M	17	INVALID	S/B veh crossed centerline and struck N/B MC, ejected	STH	77
Tue	5:02 PM	P	2	09 Yamaha	Hel	Dry	Daylight	Clear	M	18	passenger	S/B veh crossed centerline and struck N/B MC, ejected	STH	None
Tue	6:45 PM	D	1	84 Honda	Eye	Dry	Daylight	Clear	M	55	VALID	S/B MC failed to negotiate curve, left roadway, tipped	Local	11
Tue	7:26 PM	D	1	10 HD	Eye	Dry	Dark/Lighted	Cloudy	M	58	VALID	W/B MC struck a deer, ejected	Local	77
Tue	8:54 PM	D	1	06 HD	None	Dry	Dark/Unit	Cloudy	M	29	INVALID	W/B MC struck parked veh along side of W/B lane	Local	14
Tue	9:02 PM	P	1	08 Honda	None	Dry	Dark/Unit	Clear	F	41	passenger	S/B MC failed to negotiate curve, lost control, ejected	Local	None
Tue	9:29 PM	D	3	82 Kawasaki	Unknown	Dry	Dark/Unit	Clear	M	52	VALID	W/B veh turned left in front of E/B MC, MC struck veh	STH	77
Tue	9:33 PM	D	1	07 HD	Eye	Dry	Dark/Unit	Clear	M	41	INVALID	S/B MC failed to negotiate curve, struck curb, ejected	STH	1, 2, 12
Tue	9:33 PM	P	1	07 HD	Eye	Dry	Dark/Unit	Clear	F	40	passenger	S/B MC failed to negotiate curve, struck curb, ejected	STH	None
Tue	10:09 PM	D	2	01 HD	Eye	Dry	Dark/Unit	Clear	M	69	VALID	W/B MC struck a deer, ejected	CTH	77
Wed	7:07 AM	D	2	94 Honda	Hel/Eye	Dry	Dawn	Clear	M	21	INVALID	S/B veh turned left in front of W/B MC, ejected	STH	77
Wed	7:57 AM	D	2	12 HD	Eye	Dry	Daylight	Clear	M	33	INVALID	N/B MC tipped and ejected rider whose was then struck by S/B veh	Local	11
Wed	10:08 AM	D	2	83 Suzuki	Hel/Eye	Dry	Daylight	Clear	M	28	INVALID	N/B veh turned left and struck S/B MC traveling at high rate of speed, ejected	STH	2
Wed	10:54 AM	D	1	06 CFMT	Eye	Dry	Daylight	Clear	M	61	VALID	N/B MC left roadway and struck a tree, ejected	Local	11
Wed	11:14 AM	D	2	81 Honda	Eye	Dry	Daylight	Clear	M	26	INVALID	E/B veh made left turn into W/B MC, ejected	CTH	14
Wed	11:50 AM	D	1	95 BMW	Hel/Eye	Dry	Daylight	Clear	M	60	IA-License	N/B MC traveling in closed lane at high speed, struck open hole, ejected	STH	1
Wed	12:19 PM	D	2	05 HD	None	Dry	Daylight	Clear	M	50	VALID	S/B MC crossed centerline and struck N/B veh	STH	1, 4, 7
Wed	12:58 PM	D	1	97 HD	Eye	Dry	Daylight	Clear	M	67	VALID	E/B MC lost control, MC fell, ejected	STH	11
Wed	2:55 PM	P	1	97 HD	Eye	Dry	Daylight	Clear	F	61	passenger	E/B MC lost control, MC fell, ejected	STH	None
Wed	3:40 PM	D	1	00 HD	None	Dry	Daylight	Clear	M	49	VALID	N/B veh turned left in front of S/B MC	STH	77
Wed	4:25 PM	D	2	07 HD	None	Dry	Daylight	Clear	M	65	MI-License	S/B MC struck a deer, ejected	CTH	77
Wed	4:56 PM	D	2	03 Yamaha	Hel	Dry	Daylight	Clear	M	31	INVALID	S/B veh crossed centerline and struck N/B MC, ejected	STH	77
Wed	5:10 PM	D	1	95 HD	Eye	Dry	Daylight	Cloudy	M	52	VALID	N/B veh pulled in front of W/B MC, MC struck veh, ejected	Local	1
Wed	6:04 PM	D	1	01 Yamaha	Unknown	Dry	Daylight	Clear	M	59	MI-License	W/B MC lost control, crossed centerline, layed bike down, ejected	CTH	2
Wed	7:10 PM	D	2	05 Suzuki	Hel/Eye	Dry	Dark/Lighted	Clear	M	26	VALID	S/B veh turned left in front of speeding N/B MC, ejected	STH	1
Thu	4:44 AM	D	1	02 HD	Eye	Dry	Dark/Unit	Clear	M	45	VALID	W/B MC struck a deer, ejected	CTH	77
Thu	5:30 AM	D	2	06 HD	Eye	Wet	Daylight	Cloudy	M	61	VALID	E/B MC struck a deer, ejected	Local	77
Thu	6:15 AM	D	1	96 Kawasaki	None	Dry	Daylight	Clear	M	29	VALID	W/B MC struck a deer, ejected	CTH	11
Thu	10:43 AM	D	2	96 Honda	Hel/Eye	Dry	Daylight	Cloudy	F	59	VALID	E/B MC crossed centerline, struck W/B veh, ejected	CTH	7
Thu	11:10 AM	D	2	11 HD	Eye	Dry	Daylight	Cloudy	M	57	VALID	E/B veh failed to stop at stop sign and struck S/B MC, ejected	STH	77
Thu	2:55 PM	D	11	11 HD	Hel/Eye	Dry	Daylight	Cloudy	M	43	MI-License	S/B veh crossed centerline and struck N/B MC, ejected	STH	77
Thu	2:55 PM	D	11	11 HD	Hel/Eye	Dry	Daylight	Cloudy	M	59	MI-License	S/B veh crossed centerline and struck N/B MC, ejected	STH	77

# Fatally Injured Motorcyclists

DAY	TIME	D/P	UNITS	TYPE	SAFETY	ROAD	LIGHT	WEATHER	M/F	AGE	LICENSE	NARRATIVE	ROAD TYPE	PCCs
Thu	4:05 PM	D	1	01 Suzuki	Hel	Dry	Daylight	Clear	M	45	INVALID	W/B MC failed to negotiate curve, left roadway, ejected	CTH	11
Thu	4:23 PM	D	1	09 HD	None	Dry	Daylight	Cloudy	M	18	MIN-License	E/B MC failed to negotiate curve, went down embankment, ejected	STH	11
Thu	4:50 PM	D	1	Unknown	None	Dry	Daylight	Clear	M	54	INVALID	S/B MC left roadway, struck median curb, ejected	STH	12
Thu	7:25 PM	D	1	81 Honda	Eye	Dry	Dusk	Cloudy	M	47	INVALID	W/B MC struck a deer, ejected	CTH	77
Thu	8:08 PM	D	3	02 HD	Eye	Dry	Dark/Unit	Clear	M	30	INVALID	N/B MC lost control while approaching N/B tractor, ejected	STH	11
Fri	9:35 AM	D	1	06 HD	Eye	Wet	Daylight	Cloudy	M	50	VALID	W/B MC lost control, left roadway, struck guardrail, ejected	STH	11
Fri	11:15 AM	D	1	85 Honda	Eye	Dry	Daylight	Clear	M	65	INVALID	S/B MC left roadway while negotiating curve, struck tree	CTH	2, 11
Fri	12:47 PM	D	2	99 Kawasaki	Hel//Eye	Dry	Daylight	Cloudy	M	45	VALID	E/B veh pulled in front of N/B MC, ejected	CTH	77
Fri	1:38 PM	P	2	07 Honda	Eye	Dry	Daylight	Cloudy	F	69	passenger	S/B veh pulled away from stop sign in front of E/B MC, MC struck veh, ejected	STH	None
Fri	3:50 PM	D	1	92 Kawasaki	Eye	Dry	Daylight	Clear	M	22	INVALID	E/B MC lost control exiting off ramp, entered ditch, ejected	IH	11
Fri	4:40 PM	D	2	05 Honda	Hel//Eye	Dry	Daylight	Clear	M	34	Unknown	W/B MC struck the side of left turning veh, ejected	Local	77
Fri	6:06 PM	P	2	03 HD	None	Dry	Daylight	Clear	F	34	passenger	E/B MC tried passing left turning veh on the left, lost control, laid bike down, ejected	STH	None
Fri	6:40 PM	D	2	03 Honda	None	Dry	Daylight	Cloudy	M	49	VALID	N/B veh made left turn in front of E/B MC, MC struck veh	CTH	77
Fri	6:40 PM	P	2	01 HD	Eye	Dry	Daylight	Clear	F	65	passenger	E/B veh failed to yield right of way, pulled out in front of N/B MC, MC struck veh, ejected	STH	None
Fri	7:23 PM	P	1	04 HD	None	Dry	Daylight	Clear	F	31	passenger	S/B MC struck a deer, ejected	STH	None
Sat	2:08 AM	P	2	98 Honda	Hel//Eye	Dry	Dark/Unit	Cloudy	F	47	passenger	S/B veh made left turn in front of N/B MC, MC struck veh, ejected	Local	None
Sat	2:33 AM	D	1	90 BMW	Hel//Eye	Dry	Dark/Unit	Clear	M	36	IL-License	S/B MC failed to negotiate curve, entered shoulder, laid down, struck culvert, ejected	STH	77
Sat	9:21 AM	P	1	06 HD	Hel//Eye	Dry	Daylight	Clear	F	59	passenger	N/B MC lost control, ejected	IH	None
Sat	9:30 AM	D	2	08 HD	Eye	Dry	Daylight	Clear	M	54	VALID	N/B veh turned left and struck S/B MC, ejected	Local	8
Sat	11:03 AM	D	1	03 HD	None	Dry	Daylight	Clear	M	56	VALID	W/B MC lost control, entered ditch, struck stop sign, ejected	STH	11
Sat	12:26 PM	D	1	86 HD	Eye	Dry	Daylight	Clear	M	41	IL-License	N/B MC left roadway onto soft shoulder, overcorrected, tipped, ejected	CTH	4, 11
Sat	12:57 PM	D	1	92 HD	Eye	Dry	Daylight	Clear	M	68	MN-License	E/B MC lost control, flipped, ejected	Local	11
Sat	1:53 PM	D	2	Moped	Hel	Dry	Daylight	Clear	M	66	INVALID	N/B moped and veh made contact while exiting curve	STH	77
Sat	2:35 PM	D	2	04 Suzuki	Hel	Dry	Daylight	Clear	M	40	VALID	E/B MC at high rate of speed lost control, crossed centerline, struck veh, ejected	STH	1, 11
Sat	2:49 PM	D	2	03 HD	Eye	Dry	Daylight	Clear	M	61	VALID	S/B veh made left turn in front of N/B MC, MC struck veh, ejected	Local	77
Sat	3:05 PM	D	2	Moped	Eye	Dry	Daylight	Cloudy	M	59	VALID	W/B MC lost control, went up curb, ejected	STH	11, 12
Sat	4:01 PM	D	1	09 HD	Eye	Dry	Daylight	Cloudy	M	50	IL-License	N/B MC failed to negotiate curve, left roadway, struck utility pole	CTH	4
Sat	4:07 PM	D	1	11 HD	Eye	Dry	Daylight	Cloudy	M	61	IL-License	W/B MC failed to negotiate turn, left roadway, struck sign, ejected	Local	4, 11, 12
Sat	4:25 PM	D	2	89 Yamaha	None	Dry	Daylight	Cloudy	M	63	INVALID	W/B moped crossed enterline and struck E/B semi	STH	7
Sat	4:40 PM	D	1	08 HD	Eye	Dry	Daylight	Clear	M	50	VALID	S/B MC struck a deer, ejected	STH	77
Sat	4:42 PM	D	2	08 Kawasaki	Eye	Dry	Daylight	Cloudy	M	27	INVALID	E/B MC laid bike down, ejected, struck by S/B veh in intersection	Local	1
Sat	5:23 PM	D	1	75 HD	None	Dry	Daylight	Clear	M	44	INVALID	S/B MC lost control, veered off roadway, rolled, ejected	STH	11
Sat	5:30 PM	D	1	Moped	Eye	Dry	Daylight	Cloudy	M	20	INVALID	S/B Moped lost control, left roadway, laid it down	Local	11
Sat	5:31 PM	D	1	01 Yamaha	Hel	Dry	Daylight	Clear	M	20	INVALID	S/B MC lost control, struck curb, ejected	Local	1, 11
Sat	5:50 PM	P	3	05 HD	Eye	Dry	Daylight	Clear	F	51	passenger	S/B MC rearended S/B left turning veh, ejected	Local	None
Sat	6:25 PM	D	1	05 HD	None	Dry	Daylight	Clear	M	49	VALID	S/B MC failed to negotiate curve, left roadway, struck culvert, ejected	CTH	1, 11
Sat	6:43 PM	D	1	01 Yamaha	None	Dry	Dark/Unit	Clear	M	52	VALID	S/B MC struck a deer, ejected	Local	12
Sat	7:04 PM	D	1	10 HD	Eye	Dry	Dusk	Clear	M	48	VALID	E/B MC entered shoulder, lost control, rolled, ejected	CTH	11, 12
Sat	7:30 PM	D	1	08 HD	None	Dry	Daylight	Clear	M	41	INVALID	E/B MC failed to negotiate curve, entered ditch, ejected	Local	2
Sat	8:05 PM	D	1	87 HD	Unknown	Dry	Dusk	Clear	M	61	Unknown	E/B MC struck a deer, ejected	STH	77
Sat	8:12 PM	D	3	08 HD	Eye	Dry	Dark/Lighted	Cloudy	M	43	VALID	W/B MC lost control, struck parked veh, ejected	Local	1, 11
Sat	8:57 PM	D	1	04 HD	Unknown	Dry	Dusk	Clear	M	72	INVALID	W/B MC failed to negotiate curve, left roadway, ejected	STH	11
Sun	12:16 AM	P	2	83 Yamaha	Eye	Dry	Dark/Unit	Clear	F	30	passenger	N/B veh making left turn struck E/B MC, ejected	STH	None
Sun	1:27 AM	D	1	10 Kawasaki	Hel	Dry	Dark/Unit	Clear	M	22	INVALID	E/B MC at high rate of speed lost control, left roadway, rolled onto side, ejected	STH	1, 11
Sun	3:34 AM	D	1	93 HD	None	Dry	Dark/Unit	Clear	M	21	VALID	S/B MC failed to negotiate curve, entered ditch, ejected	STH	11
Sun	4:11 AM	D	1	00 HD	Eye	Wet	Dark/Unit	Rain	M	55	VALID	S/B MC struck a deer, ejected	Local	77
Sun	6:53 AM	D	2	Unknown	Hel//Eye	Dry	Daylight	Clear	M	67	VALID	N/B MC was rearended by N/B veh	STH	77
Sun	7:29 AM	D	2	09 HD	Eye	Dry	Daylight	Clear	M	34	VALID	E/B veh failed to stop at stop sign and struck S/B MC, ejected	Local	77
Sun	11:37 AM	D	1	95 Unknown	None	Dry	Daylight	Clear	M	51	INVALID	W/B MC lost control, struck mailbox, rolled, ejected	STH	77

# Fatally Injured Motorcyclists

DAY	TIME	D/P	UNITS	TYPE	SAFETY	ROAD	LIGHT	WEATHER	M/F	AGE	LICENSE	NARRATIVE	ROAD TYPE	PCCs
Sun	12:09 PM	D	2	00 Yamaha	Eye	Dry	Daylight	Clear	M	60	VALID	W/B MC rear ended W/B MC slowing for crossing dunks, ejected	Local	4
Sun	12:53 PM	P	2	83 Honda	None	Wet	Daylight	Rain	F	52	passenger	S/B veh turned left into N/B MC, ejected	STH	None
Sun	1:46 PM	D	3	03 HD	Eye	Dry	Daylight	Clear	M	48	MIN-license	S/B MC went through red light and struck E/B vehs	STH	8
Sun	1:53 PM	D	1	12 HD	Eye	Dry	Daylight	Clear	M	45	IL-License	E/B MC lost control, left roadway, ejected	CTH	11
Sun	3:30 PM	D	2	00 HD	Eye	Dry	Daylight	Cloudy	M	53	VALID	N/B veh crossed centerline, struck S/B MC, ejected	Local	77
Sun	3:46 PM	D	2	08 HD	Eye	Dry	Daylight	Clear	M	51	VALID	W/B veh crossed centerline and struck E/B MC, ejected	Local	77
Sun	4:10 PM	D	1	08 HD	Eye	Dry	Blank	Cloudy	M	50	INVALID	W/B MC failed to negotiate curve, left roadway, ejected	Local	11
Sun	5:23 PM	P	2	93 Honda	None	Dry	Daylight	Cloudy	F	47	passenger	S/B veh while making left turn made contact with W/B MC	STH	None
Sun	6:35 PM	D	1	81 Honda	None	Dry	Daylight	Clear	F	42	VALID	N/B MC lost control, left roadway, ejected	Local	11, 12
Sun	7:24 PM	D	5	94 HD	Eye	Dry	Dark/Lighted	Clear	M	51	INVALID	E/B MC at high rate of speed, lost control and tipped on left side, ejected	STH	1, 7, 11
Sun	7:25 PM	D	1	81 Yamaha	Eye	Dry	Daylight	Clear	M	42	INVALID	W/B MC lost control, left roadway, struck utility pole, ejected	STH	11
Sun	8:07 PM	D	2	00 Kawasaki	He/Eye	Dry	Dusk	Cloudy	M	21	INVALID	S/B MC ran into left turning veh, ejected	STH	1
Sun	9:58 PM	D	1	94 Honda	None	Dry	Dark/Unlit	Clear	M	34	INVALID	W/B MC failed to negotiate curve, left roadway, ejected	CTH	J, 11
Sun	10:50 PM	D	2	76 HD	Eye	Dry	Dark/Lighted	Clear	M	55	VALID	E/B MC lost control, struck parked veh & utility guide wire	Local	12
Sun	Unknown	D	1	11 HD	Eye	Dry	Unknown	Clear	M	39	INVALID	N/B MC struck a deer, ejected	Local	77
Sun	Unknown	D	1	04 HD	Eye	Dry	Dark/Unlit	Clear	M	36	VALID	E/B MC lost control, left roadway, tipped	Local	11

## Light Conditions

DK/L = Dark - Lighted  
DK/NL = Dark - Not Lighted

## Road Type

CTH = County Highway  
STH = State Highway  
USH = US Highway  
IH = Interstate Highway

## Possible Contributing (PCCs) - of cycle driver

1 = Exceeding speed limit  
2 = Speed too fast/condition  
3 = Fail to yield right of way  
4 = Inattentive driving  
5 = Following too closely  
6 = Improper turn  
7 = Left of center  
8 = Disregarded traffic control  
9 = Improper overtaking  
10 = Unsafe backing  
11 = Failure to have control  
12 = Driver condition  
13 = Physically disabled  
14 = Other  
None = N/A, or nothing listed

## BASIC RiderCourse

For many people, motorcycling is a fun and energy-efficient means of transportation or recreation. However, motorcycling requires skill, concentration, and reasonable precautions. Although it is possible to learn to ride a cycle on your own, trial and error is a tough teacher of motorcycling skills. That's why virtually all motorcycling groups have endorsed the Motorcycle Safety Foundation's Basic RiderCourse (BRC) for beginning riders as well as all other levels of motorcycle rider education.

The BRC is designed for beginning riders. It was developed by the Motorcycle Safety Foundation and approved by the Wisconsin Department of Transportation. It consists of six hours of classroom and 10 hours of on-cycle instruction including the following: preparing to ride; turning, shifting, and braking; street strategies; special situations; increasing riding skills; and maintenance and insurance.

RiderCoaches (instructors) for the course are all certified by the Motorcycle Safety Foundation and approved by the Wisconsin Department of Transportation. All are motorcycle riders and have completed 72-plus hours of RiderCoach training.

(Taken from *Motorcycle Rider Course* pamphlet. For more information call 1-800-DOT-WMSP.)

## SOURCES FOR MORE INFORMATION

Wisconsin Motorcycle Safety Program  
Bureau of Transportation Safety  
Wisconsin Department of Transportation  
4802 Sheboygan Avenue, Room 551  
Madison, Wisconsin 53707-7936  
(608) 266-7885 or (800) 368-9677  
e-mail: Gregory.Patzer@dot.wi.gov  
Website:  
[www.dot.wisconsin.gov/modes/motorcycles.htm](http://www.dot.wisconsin.gov/modes/motorcycles.htm)

Motorcycle Safety Foundation  
National Headquarters  
2 Jenner Street, Suite 150  
Irvine, California 92618-3806  
(949) 727-3227  
e-mail: [safe\\_cycling@msf-usa.org](mailto:safe_cycling@msf-usa.org)  
Website: [www.msf-usa.org](http://www.msf-usa.org)

American Motorcyclist Association  
13515 Yarmouth Drive  
Pickerington, Ohio 43147  
(614) 856-1900  
Website: [www.ama-cycle.org](http://www.ama-cycle.org)

National Association of State Motorcycle  
Safety Administrators  
7881 South Wellington Street  
Centennial Colorado 80122-3193  
(303) 797-2318  
e-mail: [smsabusinessmgr@hotmail.com](mailto:smsabusinessmgr@hotmail.com)  
Website: [www.smsa.org](http://www.smsa.org)

National Highway Traffic Safety  
Administration  
400 Seventh Street SW  
Washington, DC 20590  
(202) 366-1770  
e-mail: [jsyner@nhtsa.dot.gov](mailto:jsyner@nhtsa.dot.gov)  
Website: [www.nhtsa.dot.gov](http://www.nhtsa.dot.gov)

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**