

Florida

TRAFFIC SAFETY FACTS

October 2010

MOTORCYCLES



Report Compiled by the
Florida Department of
Highway Safety and Motor Vehicles

A SAFER
FLORIDA
HIGHWAY SAFETY AND MOTOR VEHICLES

2009 FLORIDA QUICK FACTS

Definitions:

Motorcycle – A motor vehicle powered by a motor with a displacement of more than 50 cubic centimeters, which travels faster than 30 MPH over level ground, having a seat or saddle for use of the rider and designed to travel on not more than three wheels in contact with the ground, excluding a tractor or a moped.

Motorcyclist – A driver of a motorcycle. A passenger on a motorcycle is considered a vehicle passenger.

Motorcycle Registrations

■ 2008	649,210
■ 2009	586,537

Alcohol-Drug Related Fatalities

■ Motorcyclist Drivers Total Fatalities	376
■ Motorcyclist Drivers Fatalities that used Alcohol-Drugs	139-37%

	Fatalities	Injuries
All	2,563	197,214
2009 Motorcyclists & Passengers	402	8,202
Percent Of All	15.7%	4.2%
2008 Motorcyclists & Passengers	532	9,402
Percent Change	(24.4%)	(12.8%)

Safety Equipment	Fatalities	Injuries
Motorcyclists With Safety Helmet	214	4,880
Percent Of Motorcyclists With Safety Helmets	53.2%	59.5%
Motorcyclists Without Safety Helmet	148	2,994
Percent Of Motorcyclists Without Safety Helmets	37%	36.5%
Safety Helmet Use Not Stated	0	328

	Fatality Rate	Injury Rate
All (Per 100 Million Vehicle Miles Traveled)	1.3	N/A
All (Per 10,000 Motor Vehicle Registrations)	1.7	132
Motorcycle & Passengers (Per 10,000 Motorcycle Registrations)	6.9	140



Executive Summary

The state of Florida has long been a popular place for motorcycle riders to live and visit. Annual biking events, Florida's year-round temperate climate and the state's beautiful and vast array of highways attract riders from all over the world.

What is the definition of a motorcyclist fatality?

■ A traffic crash that results in one or more fatalities within thirty days of occurrence of a motorcyclist which is a driver of a motorcycle. A passenger on a motorcycle is considered a vehicle passenger. A motorcycle is defined as a vehicle with a seat or saddle for the driver's use, traveling with no more than three wheels in contact with the ground, excluding a tractor or a moped.

Who are our motorcyclist fatalities?

- In 2009, fatalities of people age 45 to 54 account for almost 23% of all motorcyclist fatalities.
- Almost 19% of motorcyclists killed fall into the 25 to 34 year old category.
- Just over 17% of motorcyclist fatalities were ages 35 to 44.
- Our older citizens, 65 years old and older, account for 6% of the fatalities.
- Motorcyclists under the age of 21 make up almost 6% of motorcyclist fatalities.
- Approximately 92% of all motorcyclists and passenger fatalities were male and approximately 8% were female.

What types of roadways are involved in motorcyclist fatalities?

- Two-lane highways claim the lives of motorcyclists more than any other roadway, at 40%.
- Four-lane roadways are responsible for just over 31% of motorcyclist fatalities.
- Just over 16% of motorcyclist fatalities take place on six-lane highways.

Is speed a factor in motorcyclist fatalities?

Yes, of the 376 motorcyclist fatalities, 32 or 9% were traveling at 80 mph or greater at the time of the crash. Twenty-one percent of fatal crashes occurred while the motorcycle was being operated at least 20 mph over the maximum posted speed limit

What day of the week and month of the year is the most deadly for motorcyclists?

- April is the deadliest month of the year for motorcyclists, with 10.6% of all fatalities occurring in this month.
- November accounted for 9.5% of the motorcyclist fatalities.
- Saturday is the most deadly day for motorcyclists with 21% of fatalities occurring on this day.
- Motorcyclist fatalities occurring on Sunday was right behind Saturday with 19% of all motorcyclist fatalities occurring on this day.

Are motorcyclists being killed more during the day or at night?

- Just over 43 percent of motorcyclists are killed in a traffic crashes when it is light outside.
- A little over 30 percent of motorcyclists die from a traffic crash when it is dark outside, but the street is illuminated.
- Just over 19% of fatalities of motorcyclists die in crashes when it is dark outside.

Are there other factors that contribute to a motorcyclist being killed in Florida?

Yes, alcohol is a factor in 37% of motorcyclist fatalities. Of the 376 motorcyclist fatalities in 2009, 139 of them had been drinking prior to the fatal crash.

Do motorcyclists wear helmets in Florida?

Anyone under the age of 16 must wear a Department approved motorcycle helmet and may only ride as a passenger on any motorcycle, moped, and motor-driven cycle regardless of engine size. Anyone 16 years of age, but less than 21 years of age must wear a Department approved helmet when operating or riding upon a motorcycle. A person at least 21 years of age or older may ride a motorcycle without a helmet if they can show proof of medical insurance coverage in the amount of at least \$10,000 that will pay for injuries they may incur in a motorcycle crash.

(continued)



Executive Summary *(continued)*

Are there any other types of safety gear a motorcyclist must wear?

Yes, a person may not operate a motorcycle unless they are wearing one of the following Department approved eye-protective devices:

- Goggles
- Face shields designed for use with and as part of an approved helmet
- Eyeglasses, including sunglasses

Of the total motorcyclist and motorcycle passenger fatalities (402), how many were not wearing a helmet?

In 2009, of the 402 motorcycle fatalities, 148 (37%) were not using helmets and 214 (53%) were wearing helmets. Ten percent of use was not stated.

What counties in Florida have the highest number of motorcyclist fatalities?

Of course, the largest counties have the highest number of motorcyclist fatalities. The statewide motorcyclist fatality rate is approximately 2.0 fatalities per every 100,000 people. The following counties accounted for 202 motorcyclist fatalities, or over half of the state's 376 recorded fatalities: Miami-Dade-45 (rate-1.8), Broward-23 (rate-1.3), Palm Beach-18 (rate-1.4), Orange-25 (rate-2.2), Hillsborough-27 (rate-2.2), and Pinellas-24 (rate-2.6), Duval-18 (rate-2.0), and Volusia-22 (rate-4.3).

Why does Florida have a high motorcycle fatality rate?

There has been much debate over this question and most agree there are three contributing causes:

- Population Growth – Florida has almost seven times as many people as in 1950, from 2.8 million to 18.5 million. The roadways were built to accommodate a lot of traffic and get cars and trucks from point A to B, and not necessarily concentrate on motorcycle traffic.
- Tourism – In 2008 approximately 80.3 million visitors came to Florida, according to Visit Florida, the state's official tourism marketing corporation.
- Climate – Because the weather in most of Florida is balmy year-round, people tend to spend more time outside, increasing their risk.

Over the last ten years, are motorcyclist fatalities increasing or decreasing?

Between 2000 and 2009, 4,118 motorcyclists and their passengers have died on Florida highways with the year 2006 & 2007 having the greatest number with 550 fatalities. Over the last ten years, Florida's population has increased by 17.7 percent, however, between the last five years, motorcycle fatalities have decreased by 15.7%. In 2009 15.7% of all traffic fatalities were motorcycle drivers and their passengers for a total of 402 killed.

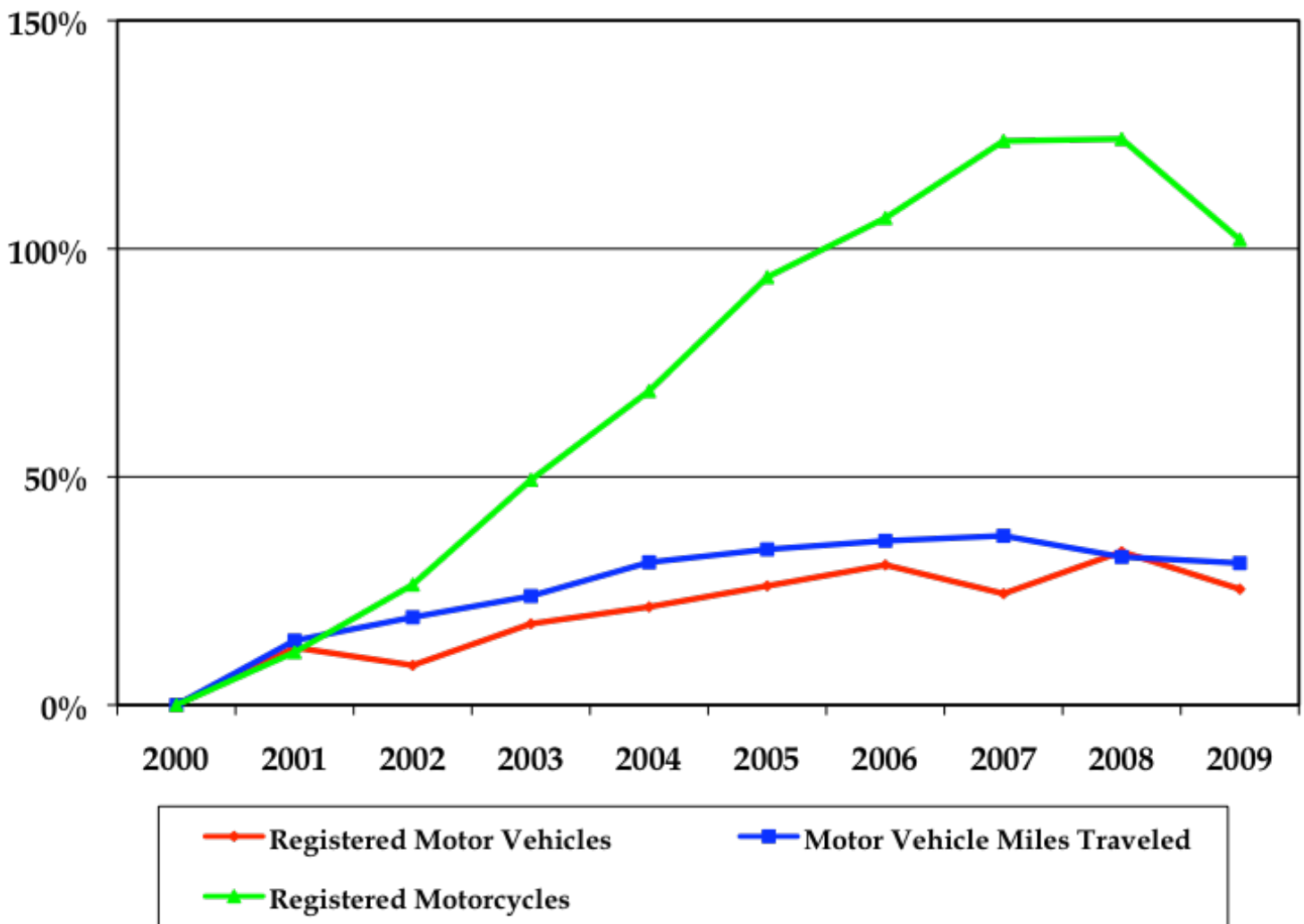
Source of Data:

The information contained in this report is extracted from law enforcement agency long-form reports of traffic crashes in Florida.

A law enforcement officer must submit a long-form crash report when investigating: (1) Motor vehicle crashes resulting in death or personal injury, or (2) Motor vehicle crashes in which one or more of the following occur; (a) leaving the scene involving damage to an attended vehicle or property, or (b) Driving while under the influence of alcoholic beverages, chemical substances, or controlled substances or with an unlawful blood alcohol level.



Cumulative Percentage Change Since 2000



The numbers of motor vehicles registered in Florida in 2009 have decreased approximately 6.2 percent since 2008 (982,850) and the vehicle miles traveled decreased approximately one percent, and the numbers of motorcycles registered have decreased by approximately 9.7 percent (62,673).

In 2009, there were 8,313 motorcycle crashes in Florida resulting in the deaths of 402 motorcyclists and their passengers and 8,202 injuries.

There were 130 less motorcycle fatalities in 2009 than in 2008, when 532 motorcyclists and their passengers died in Florida, a **3.4 percent decrease**. Also in 2009, there were 1,200 less injuries as a result of motorcycle crashes than in 2008 when 9,402 motorcyclists and their passengers were injured, a **12.8 percent decrease**.



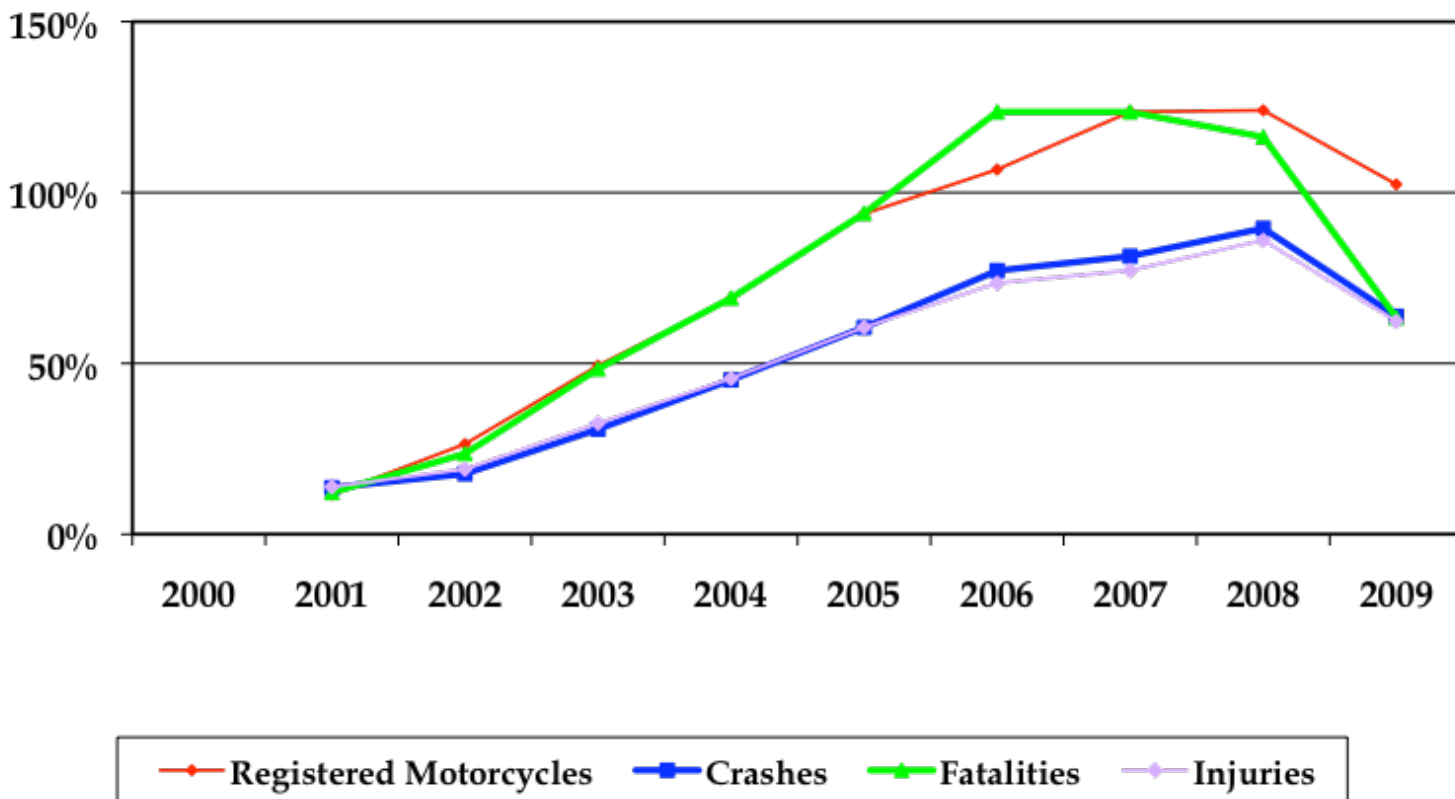
Ten-Year History (2000-2009)

During the last ten years, 4,118 motorcyclists and their passengers have died on Florida highways and an additional 74,319 have been injured. Motorcycle fatalities have begun

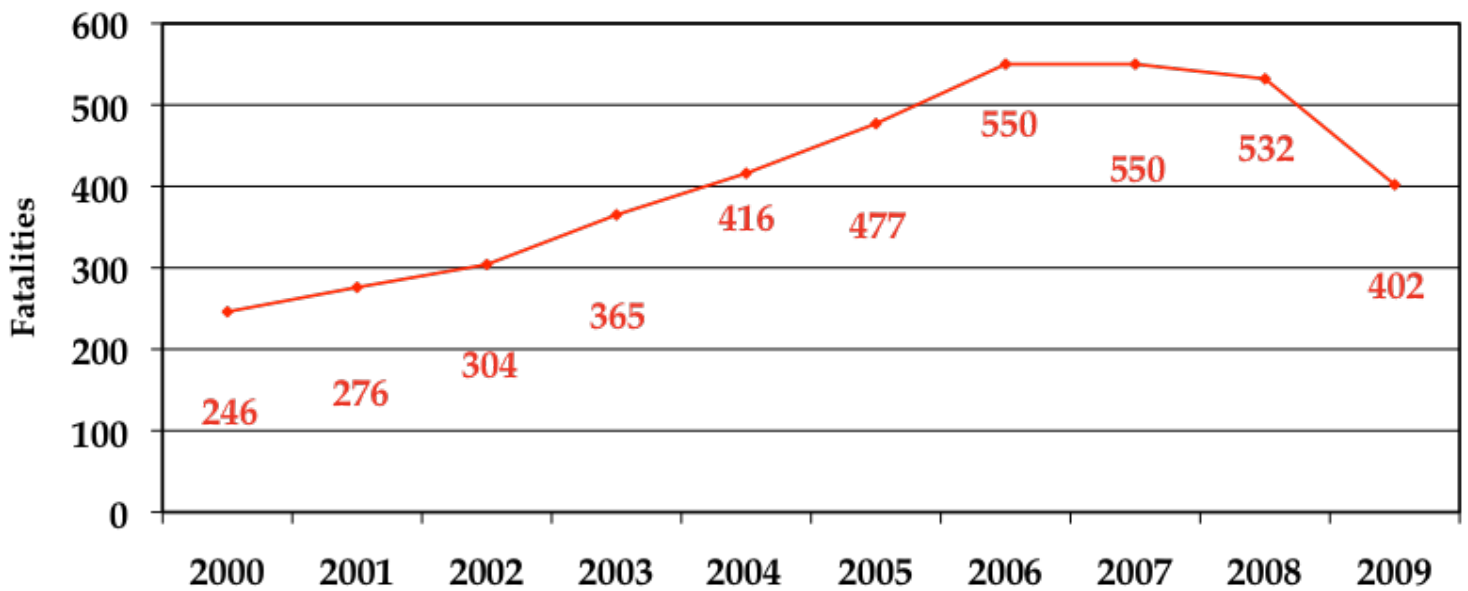
to decrease over the last two years and the numbers of registered motorcycles decreased last year.

Year	Registered Motorcycles		Crashes		Fatalities		Injuries	
	#	% Change Since 2001	#	% Change Since 2001	#	% Change Since 2001	#	% Change Since 2001
2000	289,760		5,075		246		5,054	
2001	323,301	11.6%	5,766	13.6%	276	12.2%	5,755	13.9%
2002	366,196	26.4%	5,972	17.7%	304	23.6%	6,016	19.0%
2003	432,732	49.3%	6,635	30.7%	365	48.4%	6,695	32.5%
2004	489,167	68.8%	7,367	45.2%	416	69.1%	7,357	45.6%
2005	561,455	93.8%	8,147	60.5%	477	93.9%	8,114	60.5%
2006	599,036	106.7%	8,990	77.1%	550	123.6%	8,769	73.5%
2007	647,968	123.6%	9,205	81.4%	550	123.6%	8,955	97.0%
2008	649,210	124.1%	9,618	89.5%	532	116.3%	9,402	86.0%
2009	586,537	102.4%	8,313	63.8%	402	63.4%	8,202	62.3%

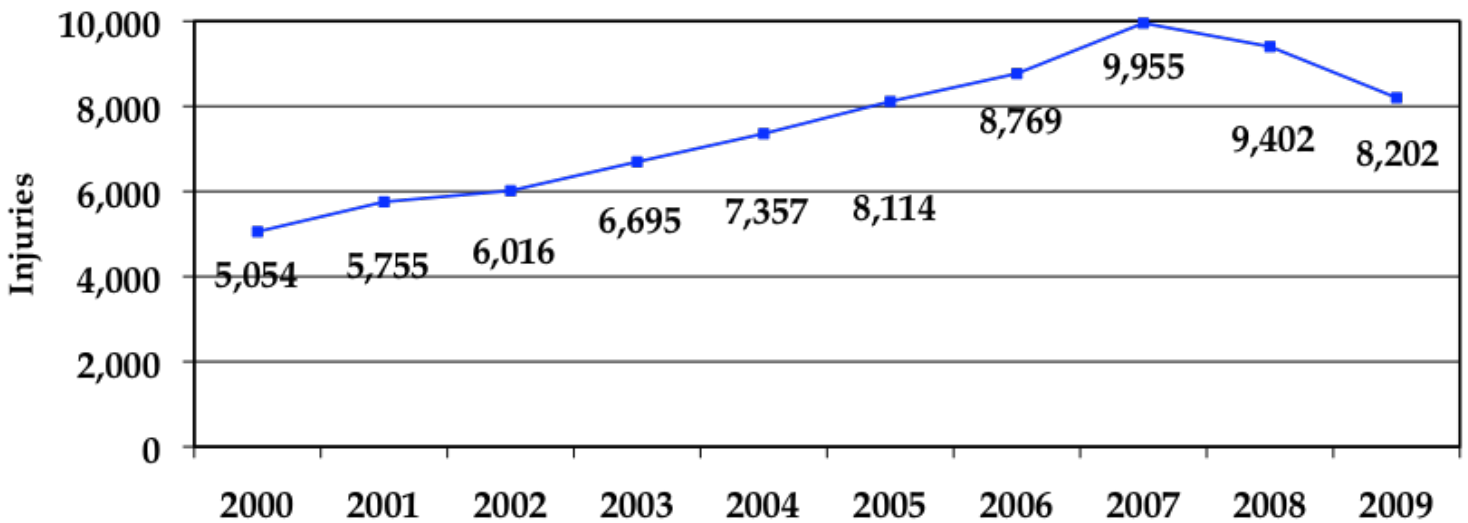
Cumulative Motorcycle Percentage Change Since 2000



Motorcycle Fatalities (2000-2009)



Motorcycle Injuries (2000 - 2009)



Motorcycle Fatality Rate during this ten-year period ranged from 6.9 to 9.2 fatalities per 10,000 registered motorcycles. Since 2000, the motorcycle fatality rate has stayed close to 8.5 fatalities per 10,000 registered motorcycles. During

this same period, the fatality rate for all vehicles has ranged from a high of 2.5 to 1.7 fatalities per 10,000 registered motor vehicles.

Motorcycles vs. All Vehicles (Fatality Rate per 10,000 Registrations)

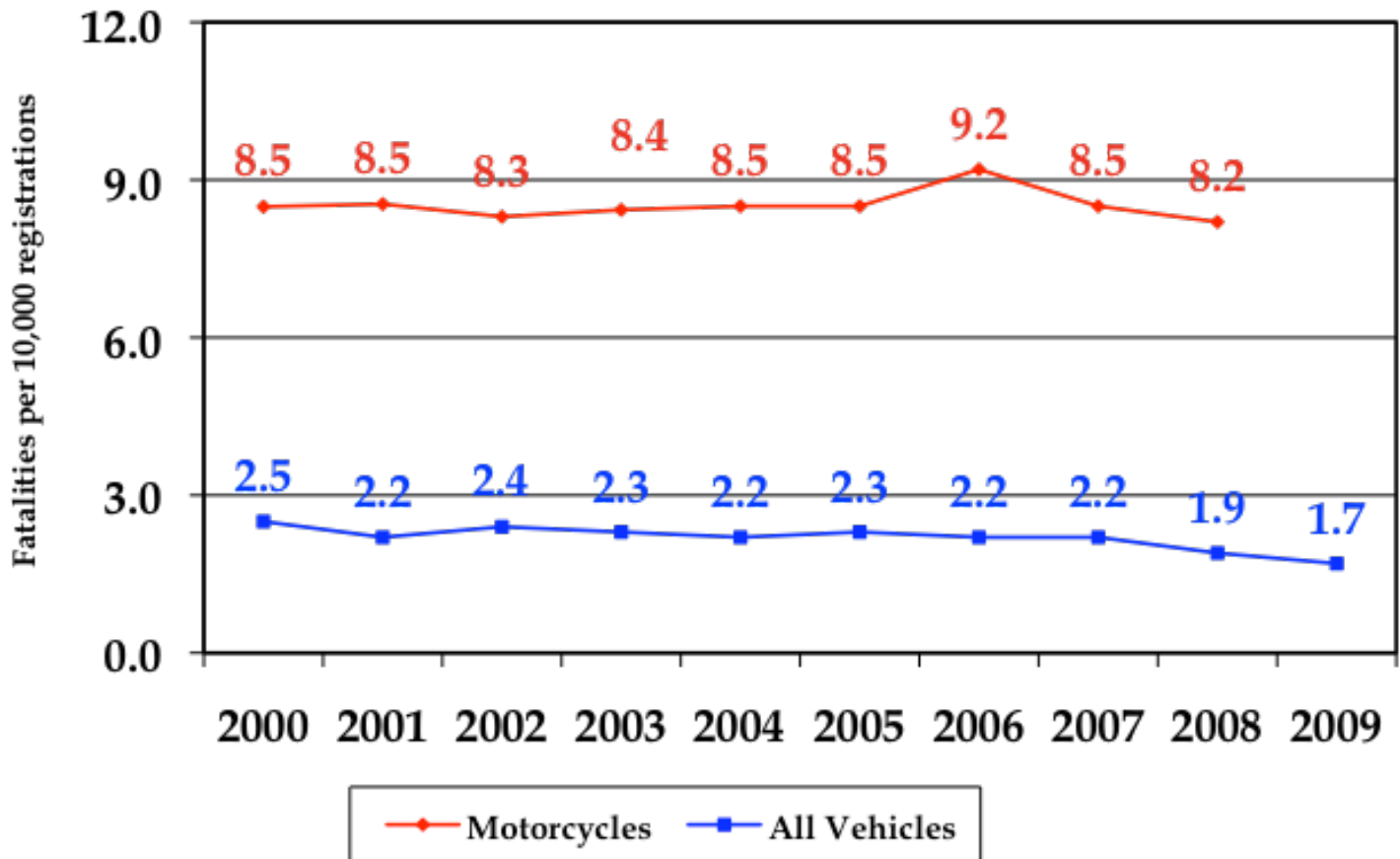
Year	Motorcycles			All Vehicles		
	Fatalities	Registrations	Fatality Rate	Fatalities	Registrations	Fatality Rate
2000	246	289,760	8.5	2,999	11,948,485	2.5
2001	276	323,301	8.5	3,013	13,448,202	2.2
2002	304	366,196	8.3	3,143	12,989,278	2.4
2003	365	432,732	8.4	3,179	14,080,886	2.3
2004	416	489,167	8.5	3,257	14,512,264	2.2
2005	477	561,455	8.5	3,533	15,062,993	2.3
2006	550	599,036	9.2	3,365	15,612,161	2.2
2007	550	647,968	8.5	3,221	14,858,332	2.2
2008	532	649,210	8.2	2,983	15,966,287	1.9
2009	402	586,537	6.9	2,563	14,983,437	1.7

Note:

1. Motorcycles exclude mopeds, pocket bikes, motorized bicycles/scooters, etc.
2. All Vehicles include Motorcycles.
3. Motorcycle Fatalities include both operators and passengers.
4. Fatalities compiled from traffic crash reports (long form) submitted by FL law enforcement agencies.
5. Registrations derived from data provided in DHSMV's Revenue Report (Fiscal Year).
6. Registrations stated on a fiscal year basis, e.g., 2004 = FY 2004-05.



Fatality Rate (per 10,000 Registrations)



Motorcycle Injury Rate during this ten-year period has decreased from 174 to 140 injuries per 10,000 registered motorcycles. During this same period, the injury rate for all vehicles

has decreased from 194 to 132 injuries per 10,000 registered motor vehicles.

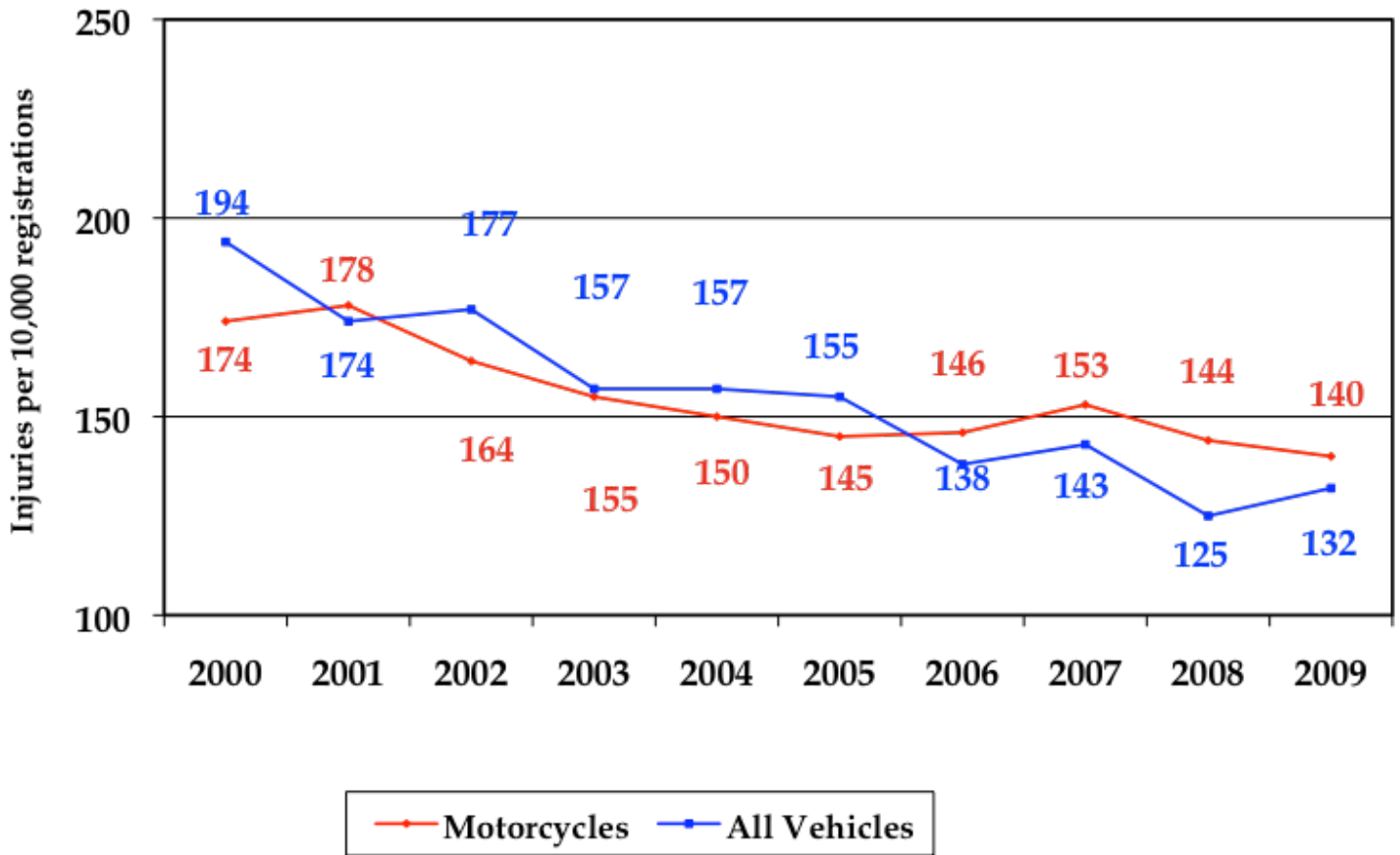
Motorcycles vs. All Vehicles (Injury Rate per 10,000 Registrations)						
Year	Motorcycles			All Vehicles		
	Injuries	Registrations	Injury Rate	Injuries	Registrations	Injury Rate
2000	5,054	289,760	174	231,588	11,948,485	194
2001	5,755	323,301	178	234,600	13,448,202	174
2002	6,016	366,196	164	229,611	12,989,278	177
2003	6,695	432,732	155	221,639	14,080,886	157
2004	7,357	489,167	150	227,192	14,512,264	157
2005	8,114	561,455	145	233,930	15,062,993	155
2006	8,769	599,036	146	214,914	15,612,161	138
2007	9,955	647,968	153	212,149	14,858,332	143
2008	9,402	649,210	144	199,657	15,966,287	125
2009	8,202	586,537	140	197,214	14,983,437	132

Note:

1. Motorcycles exclude mopeds, pocket bikes, motorized bicycles/scooters, etc.
2. All Vehicles include Motorcycles.
3. Motorcycle Fatalities include both operators and passengers.
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5. Registrations derived from data provided in DHSMV's Revenue Report (Fiscal Year).
6. Registrations stated on a fiscal year basis, e.g., 2008 = FY 2007-08.



Injury Rate (per 10,000 Registrations)



Requirements For All Motorcycle Operations:

Licensing - All motorcycle operators must successfully complete a test of his or her knowledge concerning the safe operation of such vehicles and a test of his or her driving skills on such vehicles. A person who successfully completes such tests shall be issued a motorcycle endorsement if he or she is licensed to drive another type of motor vehicle. A person who is not licensed to drive another vehicle shall be issued a Class E driver's license that is clearly restricted to motorcycle use only.

Effective July 1, 2008, all first-time applicants for licensure to operate a motorcycle will be required to provide proof of completion of a FRTP prescribed motorcycle safety course.

Safety Equipment - Persons at least 21 years of age may ride a motorcycle without a helmet if they can show proof of medical (health) insurance coverage (motorcycle medical policy card or other form of health insurance coverage, such as employee group or private health insurance cards) in the amounts of at least \$10,000 that will pay for their injuries in a crash.

Requirements for Motorcyclists under 21 years of age:

Licensing - No one under 16 years of age may legally operate or be licensed to operate any two or three wheel motor vehicle on Florida roads, streets or highways.

All first-time applicants for a motorcycle endorsement under 21 years of age must complete the FRTP prescribed Basic Rider Course, before the endorsement can be issued.

Safety Equipment - Head injuries are reduced by wearing approved motorcycle helmets! Anyone under 16 years of age must wear a Department approved **motorcycle helmet** and may only ride as a passenger on any motorcycle, moped, motor-driven cycle regardless of engine size.

A person does not need to wear a helmet while operating or riding upon a moped, scooter, other two, or three-wheel motor vehicle 50cc or less, if at least 16 years of age. Anyone

16 years of age but less than 21 years of age must wear a Department approved helmet when operating or riding upon a motorcycle. Per s. 316.211 F.S., persons at least 21 years of age may ride a motorcycle without a helmet if they can show proof of medical insurance coverage in the amounts of at least \$10,000 that will pay for injuries they may incur in a motorcycle crash. A separate motorcycle medical insurance policy card or other forms of health insurance coverage will suffice, such as employee group or private health insurance cards. Law officers shall make final determination if proof of insurance is acceptable.

Per s. 316.211(2) F.S., a person may not operate a motorcycle as defined in s. 316.003(22) F.S. unless the person is wearing one of these Department approved eye-protective devices over his or her eyes; goggles, face shields designed for use with, and as part of an approved helmet or eyeglasses including sunglasses. Contact lenses are not acceptable. Each device must be in good repair, free of sharp edges or projections and made of material suitable for ophthalmic use. It shall be free from cracks, waves, bubbles or any other defect, which may impair its normal visibility. Any tinted device should not impair the wearer's ability to see color and shall not be used at night.

Special License Plate - Effective January 1, 2007, all motorcyclists under 21 years of age must display a special license plate that indicates they are under 21 years of age and must wear proper headgear.



Department Of Highway Safety & Motor Vehicles Initiatives:

The Department of Highway Safety and Motor Vehicles continues to educate the public with the Florida Rider Training Program. The basic Motorcycle Rider Course is a 15-hour class designed to teach beginning motorcyclists of all ages the physical and mental skills necessary to ride a motorcycle. The course includes basic motorcycle operation, maximum effective braking techniques, turning skills, obstacle avoidance maneuvers, classroom instruction, and on-cycle training. Instructors for the program are all experienced motorcycle operators, nationally certified and recognized by the Florida Rider Training Program.

Approximately 40,728 riders completed the Basic Rider Course. The department's "Ride Legal, Ride Smart" campaign disseminates information encouraging riders not to ride while impaired, to wear protective gear when riding, to be aware of their surroundings, and the need for proper licensing.

In fiscal year 2008/09, the department was awarded \$300,000 to conduct quality assurance audits, conduct media campaign on "Get Licensed. Get Endorsed" train rider coaches,

purchase and distribute motorcycle rider and scooter rider tips booklets, conduct forums on motorcycle safety issues in local communities, and conduct pilot workshop on motorcycle and scooter laws and issues on college campuses. Another grant of \$25,000 was awarded for Fools Gear. Cool Gear – poster promoting wearing proper protective gear, "Motorcycles, Mopeds and Motorized Scooters" fact sheets and motorcycle rider first aid kits.

In fiscal year 2009/10, the department was awarded \$150,197 to train and certify Rider Coaches in Rider Coach Preparation Courses to compensate for the increased volume of motorcycle endorsements resulting from the 2008 law change. This grant will also be used to conduct quality assurance monitoring and assist training of motorcycle safety programs to ensure the training provided is accurate and timely and to provide technical assistance to sponsor schools scoring poorly in the quality assurance audits to improve their rider training classes. In addition, conduct professional development workshops to meet continuing education and certification requirements for Sponsors and Rider Coaches utilizing experts in various facets of motorcycle training.



Operator Characteristics:

Alcohol – Drug Involvement

Fatal Motorcycle Crashes	2009
Under the influence of Alcohol – Drug Fatalities of Motorcycle Operators	139
Total Number of Fatalities of Motorcycle Operators	376
% Drinking Motorcycle Operators	37%

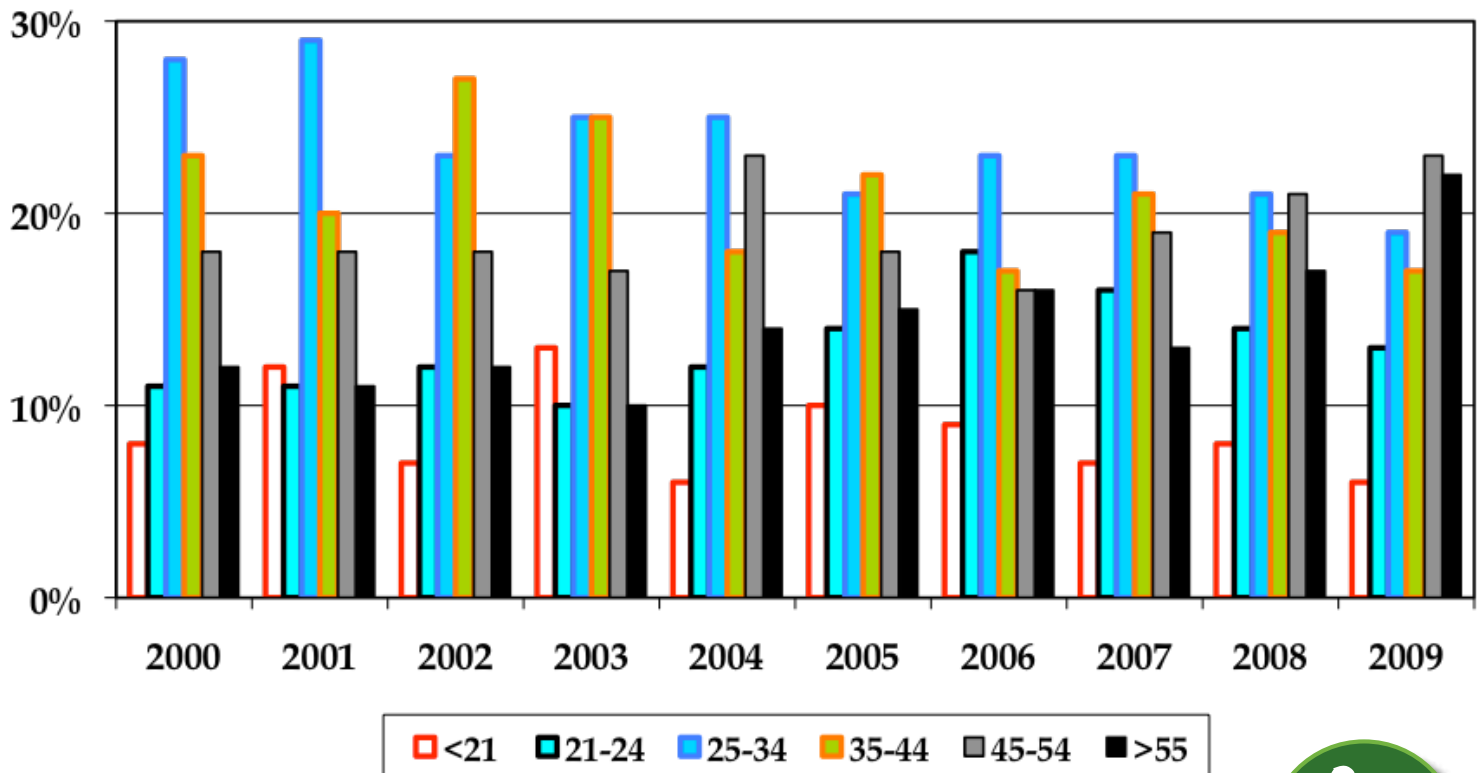
Operator's Age

Since 2000, fatalities for motorcycle operators age 45 and older has increased 151 percent.

Motorcyclist (Operator Only) Fatalities by Age Group

Year	Age Group							Unknown	Total
	<21	21 - 24	25 - 34	35 - 44	45 - 54	55 - 64	>65		
2000	18	25	63	52	41	23	4	1	227
2001	27	28	78	53	49	20	8	3	266
2002	20	34	62	75	49	20	13	2	275
2003	44	34	84	85	56	26	8	2	339
2004	24	48	98	71	89	43	13	2	388
2005	42	63	93	96	79	45	20	3	441
2006	47	95	119	90	84	56	25	6	522
2007	37	84	118	111	99	50	17	1	517
2008	41	70	107	96	104	59	23	2	502
2009	22	47	71	65	86	62	23	0	376

% of Total for Year by Age Group



Operator Characteristics: *(continued)*

Operators by Gender

During 2009, of the 402 motorcyclists killed in fatal crashes, 371 (92%) were males and 31 (8%) were females. Of the 371 male fatalities, 168 were 45 years and older and of the 31 female fatalities, 12 were 45 years old or older.

Safety Equipment – Helmets

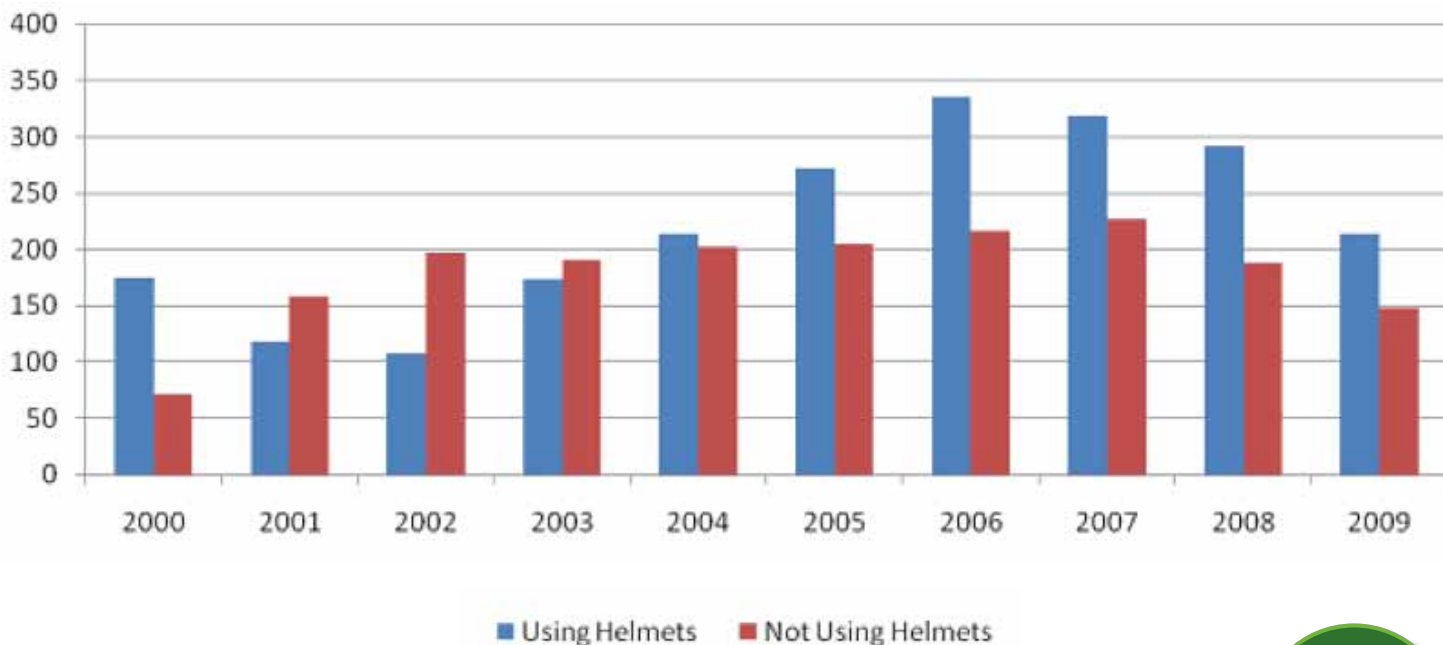
In 2009, of the 402 motorcycle fatalities, 214 (53%) were using helmets; 148 (37%) were not using helmets; ten (10%) percent was not stated.

Comparative Safety Equipment Use By Motorcyclists and Their Passengers Fatalities

(May not total to annual totals due to helmet use not stated on crash report)

Year	Using Helmets			Not Using Helmets		
	Operators	Passengers	Total	Operators	Passengers	Total
2000	162	13	175	65	6	71
2001	114	4	118	138	20	158
2002	102	5	107	172	25	197
2003	163	11	174	176	15	191
2004	200	14	214	188	14	202
2005	252	20	272	189	16	205
2006	323	12	335	199	17	216
2007	305	13	318	208	19	227
2008	279	13	292	171	17	188
2009	203	11	214	134	14	148

Comparative Safety Equipment Use By Motorcyclists and Their Passengers – Fatalities Graph



Crash Fatalities Characteristics:

Speed

Of the 376 fatalities, 32 (9%) were traveling at 80 mph or greater at the time of the crash.

Speed (mph) at Time of Fatal Crash							
MPH	000-019	020-039	040-059	060-079	080-099	100+	Not Stated
Fatalities	14	57	154	69	23	9	50
% at Speed	4%	15%	41%	18%	6%	3%	13%

*Speed at time of crash is not known for 80 fatalities.

Twenty-one (21) percent of fatal crashes occurred while the motorcycle was being operated at least 20 mph over the maximum posted speed limit.

Speed (mph) Over/Under Posted Maximum Speed Limit								
MPH	1-9	10-19	20-29	30-49	50+	At Posted Speed	Not Stated	Under
Fatalities	20	38	29	38	10	130	49	62
% of Total	5%	10%	8%	10%	3%	35%	13%	16%

*Speed at time of crash is not known for 49 fatalities.

Day of Fatalities

Forty (40) percent of fatal motorcycle crashes occurred on Saturdays and Sundays.

Days of Week								
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Fatalities	38	37	45	46	58	80	72	376
% of Total	10%	10%	12%	12%	16%	21%	19%	100.0%



Crash Fatalities Characteristics: *(continued)*

Motorcycle Fatalities by County

The largest counties have the highest number of motorcyclist fatalities. The statewide motorcyclist fatality rate is approximately 2.0 fatalities per every 100,000 people. The following

counties accounted for 202 motorcyclist fatalities, or over half of the state's 376 recorded fatalities: Miami-Dade-45 (rate-1.8), Broward-23 (rate-1.3), Palm Beach-18 (rate-1.4), Orange-25 (rate-2.2), Hillsborough-27 (rate-2.2), and Pinellas-24 (rate-2.6), Duval-18 (rate-2.0), and Volusia-22 (rate-4.3).

FIVE-YEAR MOTORCYCLE FATALITY HISTORY BY COUNTY* (Florida, 2005-2009)

COUNTY	2005	2006	2007	2008	2009	COUNTY	2005	2006	2007	2008	2009
ALACHUA	1	3	7	3	5	LEE	13	18	23	20	14
BAKER	1	2	2	0	0	LEON	3	7	3	3	4
BAY	2	11	4	6	6	LEVY	3	4	1	1	0
BRADFORD	0	2	4	0	0	LIBERTY	0	0	1	0	1
BREVARD	13	25	18	16	12	MADISON	0	1	1	0	0
BROWARD	41	44	52	37	23	MANATEE	10	8	9	9	7
CALHOUN	0	1	0	1	0	MARION	14	8	10	16	8
CHARLOTTE	13	5	4	6	4	MARTIN	2	7	1	1	3
CITRUS	2	3	7	7	2	MIAMI-DADE	45	61	52	44	45
CLAY	5	4	1	6	0	MONROE	2	3	5	5	8
COLLIER	2	6	3	6	3	NASSAU	0	0	4	1	0
COLUMBIA	0	3	1	4	3	OKALOOSA	4	3	2	6	2
DE SOTO	0	1	0	0	1	OKEECHOBEE	1	0	3	0	2
DIXIE	0	1	1	0	0	ORANGE	21	32	31	28	25
DUVAL	23	22	30	23	18	OSCEOLA	5	11	9	11	10
ESCAMBIA	9	4	9	10	6	PALM BEACH	24	28	31	34	18
FLAGLER	3	11	4	9	2	PASCO	12	13	18	15	7
FRANKLIN	0	0	0	0	0	PINELLAS	17	24	26	27	24
GADSDEN	0	0	1	1	0	POLK	14	21	14	17	9
GILCHRIST	1	0	0	1	0	PUTNAM	2	0	5	1	1
GLADES	0	0	1	0	1	ST. JOHNS	7	1	8	9	2
GULF	1	0	0	0	1	ST. LUCIE	6	3	4	6	4
HAMILTON	0	0	0	0	0	SANTA ROSA	4	2	4	1	3
HARDEE	0	0	1	1	1	SARASOTA	6	5	11	9	7
HENDRY	1	2	0	1	1	SEMINOLE	6	8	9	4	9
HERNANDO	4	4	8	7	1	SUMTER	1	3	3	2	2
HIGHLANDS	3	5	3	7	2	SUWANNEE	0	2	2	0	0
HILLSBOROUGH	42	37	27	31	27	TAYLOR	0	0	0	1	3
HOLMES	1	1	0	0	0	UNION	1	0	0	1	2
INDIAN RIVER	3	1	3	3	1	VOLUSIA	33	34	23	30	22
JACKSON	1	0	2	0	1	WAKULLA	1	1	0	2	2
JEFFERSON	0	1	0	0	0	WALTON	2	2	2	2	1
LAFAYETTE	0	0	0	0	0	WASHINGTON	1	1	1	2	1
LAKE	9	11	8	8	9	STATEWIDE	441	521	517	502	376

*Includes motorcycle drivers only



Florida Eight-Year Trend Data

	2002	2003	2004	2005	2006	2007	2008	2009	% 8-Yr Change
Fatalities:									
Motor Vehicle	3,143	3,179	3,257	3,533	3,365	3,221	2,983	2,563	-18%
Motorcycles	304	365	416	477	550	550	532	402	32%
Injuries:									
Motor Vehicle	229,611	221,639	227,192	233,930	214,914	212,149	199,658	197,214	-14%
Motorcycles	6,016	6,695	7,357	8,114	8,769	8,955	9,402	8,202	36%
Crashes:									
Motor Vehicle	250,470	243,294	252,902	268,605	256,200	256,200	243,342	235,778	-9%
Motorcycles	5,972	6,635	7,367	8,147	8,990	9,205	9,618	8,313	39%
Roadway Miles:									
All Public (Centerline Miles)	119,785	120,375	119,529	120,556	121,995	121,526	121,386	121,445	1.4%
State System (Centerline)	12,058	12,051	12,046	12,040	12,067	12,062	12,084	12,088	0%
State System (Lane Miles)	40,554	40,829	41,138	41,473	41,916	42,082	42,432	42,634	5%
Licensed Drivers	14,604,720	14,847,416	15,007,005	15,272,680	15,491,878	15,579,603	15,556,658	15,553,387	6.5%
Registrations:									
All Vehicles	12,989,278	14,080,886	14,512,264	15,062,993	15,612,161	14,858,332	15,966,287	14,983,437	15%
Motorcycles	366,196	432,732	489,167	561,455	599,036	647,968	649,210	586,537	60%
Vehicle Miles Traveled (millions)	178,680	185,642	196,722	200,974	203,783	205,421	198,494	196,402	10%
Population	16,674,900	17,071,400	17,516,500	17,872,296	18,349,132	18,680,367	18,807,219	18,818,998	13%
Tourists	73,900,000	74,600,000	79,700,000	83,600,000	83,900,000	84,500,000	84,200,000	80,900,000	10%

