

# Florida Crash Metadata



Prepared by Florida Department of Transportation, Safety Office

## Florida Crash Metadata (4/12/2011)

---

This document is an initial implementation of documenting available crash related data for the State of Florida. This effort was initiated thru the Florida Traffic Safety Data Sub Committee under leadership from the Florida Traffic Records Coordinating Committee. Further enhancements of this effort are anticipated. For Information concerning this document please contact Joseph Santos, Transportation Safety Engineer, Florida Department Of Transportation, email: [joseph.santos@dot.state.fl.us](mailto:joseph.santos@dot.state.fl.us), phone: (850) 414-4097

## Florida Crash Metadata (4/12/2011)

---

Department of Highway Safety and Motor Vehicles .....	3
Traffic .....	3
Traffic Crash Statistics Report .....	3
Bicycle Safety Facts .....	4
Fatality Safety Facts .....	5
Motorcycle Safety Facts .....	6
Pedestrian Safety Facts .....	7
Long Form Crash Reports .....	8
County Crash & Fatality Rate Reports .....	9
Traffic – Driver Record .....	10
Uniform Traffic Statistics Report .....	10
Driver License Facts and Figures .....	11
Vehicle .....	12
Vehicle Title History Data .....	12
Vehicle Registration History Data .....	13
Department of Transportation .....	14
Traffic Engineering .....	14
Crash-level Crash Event Information (shapefiles) .....	14
Vehicle-level Crash Event Information (shapefiles) .....	15
Department of Health .....	16
Emergency Medical Services .....	16
Emergency Medical Services (EMS) Tracking and Reporting System .....	16
Emergency Medical Services (EMS) Aggregate Data .....	17
State Trauma Registry .....	18

# Florida Crash Metadata (4/12/2011)

---

## Department of Highway Safety and Motor Vehicles

### Traffic

#### Traffic Crash Statistics Report

##### Traffic Crash Statistics Report (1994-2009)

**Database Category:** Traffic

**Statute or Law Reference:** 316.069

**Regulatory Rules:**

**Reporting Entities:** All Law Enforcement Agencies

**Web-1:** <http://www.flhsmv.gov/html/safety.html>

**Web-2:**

**Database Purpose:** Repository for crash data for statistical analysis

**Types of Data Collected:** Long form crash reports submitted by state and local law enforcement agencies.

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Office of the Executive Director

**Bureau:** Office of Performance Management

**Contact Name:** Teri H. Crews

**Contact Phone:** 850 617-3126

**Contact Email:** [tericrews@flhsmv.gov](mailto:tericrews@flhsmv.gov)

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:** 6/23/10

# Florida Crash Metadata (4/12/2011)

---

## Bicycle Safety Facts

### Bicycle Safety Facts (2009-2010)

**Database Category:** Traffic

**Statute or Law Reference:**

**Regulatory Rules:**

**Reporting Entities:**

**Web-1:** <http://www.flhsmv.gov/html/Bicyclists.pdf>

**Web-2:**

**Database Purpose:** Repository for crash data for statistical analysis

**Types of Data Collected:** Long form crash reports submitted by state and local law enforcement agencies. Analysis of bicycle data used for this report

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Office of the Executive Director

**Bureau:** Office of Performance Management

**Contact Name:** Teri H. Crews

**Contact Phone:** 850 617-3126

**Contact Email:** [tericrews@flhsmv.gov](mailto:tericrews@flhsmv.gov)

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:** October 2010

# Florida Crash Metadata (4/12/2011)

---

## Fatality Safety Facts

### Fatality Safety Facts (2010)

**Database Category:** Traffic

**Statute or Law Reference:**

**Regulatory Rules:**

**Reporting Entities:**

**Web-1:** <http://www.flhsmv.gov/html/Fatalities.pdf>

**Web-2:**

**Database Purpose:** Repository for crash data for statistical analysis

**Types of Data Collected:** Long form crash reports submitted by state and local law enforcement agencies. Analysis of fatalities data used for this report

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Office of the Executive Director

**Bureau:** Office of Performance Management

**Contact Name:** Teri H. Crews

**Contact Phone:** 850 617-3126

**Contact Email:** [tericrews@flhsmv.gov](mailto:tericrews@flhsmv.gov)

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:** October 2010

# Florida Crash Metadata (4/12/2011)

---

## Motorcycle Safety Facts

### Motorcycle Safety Facts (2009-2010)

**Database Category:** Traffic

**Statute or Law Reference:**

**Regulatory Rules:**

**Reporting Entities:**

**Web-1:** <http://www.flhsmv.gov/html/Motorcycles.pdf>

**Web-2:**

**Database Purpose:** Repository for crash data for statistical analysis

**Types of Data Collected:** Long form crash reports submitted by state and local law enforcement agencies. Analysis of motorcyclist data used for this report

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Office of the Executive Director

**Bureau:** Office of Performance Management

**Contact Name:** Teri H. Crews

**Contact Phone:** 850 617-3126

**Contact Email:** [tericrews@flhsmv.gov](mailto:tericrews@flhsmv.gov)

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:** October 2010

# Florida Crash Metadata (4/12/2011)

---

## Pedestrian Safety Facts

### Pedestrian Safety Facts (2009-2010)

**Database Category:** Traffic

**Statute or Law Reference:**

**Regulatory Rules:**

**Reporting Entities:**

**Web-1:** <http://www.flhsmv.gov/html/Pedestrians.pdf>

**Web-2:**

**Database Purpose:** Repository for crash data for statistical analysis

**Types of Data Collected:** Long form crash reports submitted by state and local law enforcement agencies. Analysis of pedestrian data used for this report

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Office of the Executive Director

**Bureau:** Office of Performance Management

**Contact Name:** Teri H. Crews

**Contact Phone:** 850 617-3126

**Contact Email:** [tericrews@flhsmv.gov](mailto:tericrews@flhsmv.gov)

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:** October 2010



# Florida Crash Metadata (4/12/2011)

---

## Long Form Crash Reports

### Long Form Crash Reports

**Database Category:** Traffic

**Statute or Law Reference:** 316.069

**Regulatory Rules:**

**Reporting Entities:** All Law Enforcement Agencies

**Web-1:** <http://www.flhsmv.gov/html/safety.html>

**Web-2:**

**Database Purpose:** Repository for crash data for statistical analysis

**Types of Data Collected:** Long form crash reports submitted by state and local law enforcement agencies.

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Office of the Executive Director

**Bureau:** Office of Performance Management

**Contact Name:** Teri H. Crews

**Contact Phone:** 850 617-3126

**Contact Email:** [tericrews@flhsmv.gov](mailto:tericrews@flhsmv.gov)

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:** 6/23/10

# Florida Crash Metadata (4/12/2011)

---

## County Crash & Fatality Rate Reports

### County Crash & Fatality Rate Reports per 100 million VMT (2008-2009)

**Database Category:** Traffic

**Statute or Law Reference:**

**Regulatory Rules:**

**Reporting Entities:**

**Web-1:** <http://www.flhsmv.gov/html/safety.htm>

**Web-2:**

**Database Purpose:** Repository for crash data for statistical analysis

**Types of Data Collected:** Long form crash reports submitted by state and local law enforcement agencies. Analysis of crash & fatality per 100 million vehicle miles traveled data used for this report

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Office of the Executive Director

**Bureau:** Office of Performance Management

**Contact Name:** Teri H. Crews

**Contact Phone:** 850 617-3126

**Contact Email:** [tericrews@flhsmv.gov](mailto:tericrews@flhsmv.gov)

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:** 2009

# Florida Crash Metadata (4/12/2011)

---

## Traffic – Driver Record

### Uniform Traffic Statistics Report

#### Annual Uniform Traffic Statistics Report (2003-2009)

**Database Category:** Traffic – Driver Record

**Statute or Law Reference:** 316.650

**Regulatory Rules:**

**Reporting Entities:** All Florida Law Enforcement Agencies and County Clerk of Courts

**Web-1:** <http://www.flhsmv.gov/html/safety.html>

**Web-2:**

**Database Purpose:** Repository for traffic citation data for statistical analysis.

**Types of Data Collected:** A summary sheet has been included for each county that identifies two categories, “Original Violations” and “Disposition of Violations, including those reduced or changed”. The “Original Violations” category represents the total number of citations written and reported to the department. The “Disposition of Violations” reflects the adjudication of these violations as reported to the department by the Clerks of Court. Any dispositions pending in the court system are listed in the far right column of the report. The details of citations and their dispositions are also available to you for each agency that issued the citations.

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Division of Motorist Services

**Bureau:** Bureau of Records

**Contact Name:** Kevin Gray

**Contact Phone:** 850-617-2669

**Contact Email:** [DL-Stats@flhsmv.gov](mailto:DL-Stats@flhsmv.gov)

**Supervisor Name:** Dana Reiding

**Supervisor Title:** Bureau Chief of Records

**Supervisor Phone:** 850-617-2702

**Date Record Updated:** between July and August of each year

# Florida Crash Metadata (4/12/2011)

---

## Driver License Facts and Figures

### Driver License Facts and Figures 2007-2009

**Database Category:** Traffic – Driver Record

**Statute or Law Reference:** 322

**Regulatory Rules:**

**Reporting Entities:**

**Web-1** [www.flhsmv.gov/html/safety.html](http://www.flhsmv.gov/html/safety.html)

**Web-2:**

**Database Purpose:** Repository for driver license issuance.

**Types of Data Collected:** Number of driver licenses issued in Florida; and Number of driver licenses revoked or suspended.

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Division of Motorist Services

**Bureau:** Bureau of Records

**Contact Name:** Kevin Gray

**Contact Phone:** 850-617-2669

**Contact Email:** [DL-Stats@flhsmv.gov](mailto:DL-Stats@flhsmv.gov)

**Supervisor Name:** Dana Reiding

**Supervisor Title:** Bureau Chief of Records

**Supervisor Phone:** 850-617-2702

**Date Record Updated:** Annually

# Florida Crash Metadata (4/12/2011)

---

## Vehicle

### Vehicle Title History Data

#### Vehicle Title History Data

**Database Category:** Vehicle

**Statute or Law Reference:** 319.17

**Regulatory Rules:**

**Reporting Entities:**

**Web-1:** <http://www.flhsmv.gov/data/othercomp.html>

**Web-2:**

**Database Purpose:** Repository for vehicle ownership data

**Types of Data Collected:** Vehicle and owner data relating to the ownership of Florida titled vehicles.

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Division of Motorist Services

**Bureau:**

**Contact Name:**

**Contact Phone:**

**Contact Email:**

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:**

## Florida Crash Metadata (4/12/2011)

---

### Vehicle Registration History Data

#### Vehicle Registration History Data

**Database Category:** Vehicle

**Statute or Law Reference:** 320.05

**Regulatory Rules:**

**Reporting Entities:**

**Web-1:** <http://www.flhsmv.gov/data/othercomp.html>

**Web-2:**

**Database Purpose:** Repository for vehicle registration and license plate data

**Types of Data Collected:** Vehicle specific information (make, model, color, etc.), Registrant specific data (name, home address, mailing address), License plate number, Registration specific data (fees paid, registration period)

**Department:** Department of Highway Safety and Motor Vehicles

**Division:** Division of Motorist Services

**Bureau:**

**Contact Name:**

**Contact Phone:**

**Contact Email:**

**Supervisor Name:**

**Supervisor Title:**

**Supervisor Phone:**

**Date Record Updated:**

# Florida Crash Metadata (4/12/2011)

---

## Department of Transportation

### Traffic Engineering

#### Crash-level Crash Event Information (shapefiles)

##### Crash level crash event information (shapefiles)

**Database Category:** Traffic Engineering

**Statute or Law Reference:** 334.063 F.S.; 316.69 F.S.; 23 USC Section 409

**Regulatory Rules:** 14.98.005(1) FAC

**Reporting Entities:** Department of Highway Safety and Motor Vehicles - Florida Traffic Crash Report Long Form (primary source); and Florida Law Enforcement Entities

**Web-1:** <http://www.dot.state.fl.us/safety/TransSafEng/districtdirectsso.shtm>

**Web-2:**

**Database Purpose:** Transportation Safety data and analysis

**Database Description:** Crash data (Crash level) point locations along Florida State Highway System (On-System Roads).

**Types of Data Collected:** Crash level crash event information (shapefiles): injury type, geographic information, date/time, jurisdiction, roadway characteristics/conditions, and more.

**Department:** Department of Transportation

**Division:** Safety

**Bureau:** Safety Engineering

**Contact Name:** Rickey Fitzgerald

**Contact Phone:** (850) 414-4075

**Contact Email:** [rickey.fitzgerald@dot.state.fl.us](mailto:rickey.fitzgerald@dot.state.fl.us)

**Supervisor Name:** Joseph Santos, P.E.

**Supervisor Title:** Transportation Safety Engineer

**Supervisor Phone:** (850) 414-4097

**Date Record Updated:** data added annually

## Florida Crash Metadata (4/12/2011)

---

### Vehicle-level Crash Event Information (shapefiles)

#### Vehicle level crash event information (shapefiles)

**Database Category:** Traffic Engineering

**Statute or Law Reference:** 334.063 F.S.; 316.69 F.S.; 23 USC Section 409

**Regulatory Rules:** 14.98.005(1) FAC

**Reporting Entities:** Department of Highway Safety and Motor Vehicles - Florida Traffic Crash Report Long Form (primary source); and Florida Law Enforcement Entities

**Web-1:** <http://www.dot.state.fl.us/safety/TransSafEng/districtdirectsso.shtm>

**Web-2:**

**Database Purpose:** Transportation Safety data and analysis

**Database Description:** Crash data (Vehicle level) point locations along Florida State Highway System (On-System Roads).

**Types of Data Collected:** Crash level crash event information (shapefiles): injury type, geographic information, date/time, jurisdiction, roadway characteristics/conditions, and more.

**Department:** Department of Transportation

**Division:** Safety

**Bureau:** Safety Engineering

**Contact Name:** Rickey Fitzgerald

**Contact Phone:** (850) 414-4075

**Contact Email:** [rickey.fitzgerald@dot.state.fl.us](mailto:rickey.fitzgerald@dot.state.fl.us)

**Supervisor Name:** Joseph Santos, P.E.

**Supervisor Title:** Transportation Safety Engineer

**Supervisor Phone:** (850) 414-4097

**Date Record Updated:** data added annually



# Florida Crash Metadata (4/12/2011)

## Department of Health

### Emergency Medical Services

#### Emergency Medical Services (EMS) Tracking and Reporting System

##### Emergency Medical Services (EMS) Tracking and Reporting System

**Database Category :** Emergency Medical Services (Prehospital) – Incident Level Data

**Statute or Law Reference:** 401.30 F.S.

**Regulatory Rules:**

**Reporting Entities:** Florida Licensed EMS Providers - Voluntary Participation

**Web-1:** <http://www.floridaemstars.com/>

**Web-2:** <http://www.doh.state.fl.us/demo/ems/Providers/datahome.html>

**Database Purpose:**

Mechanism for statewide EMS data analysis and review for the purposes of statewide and national quality improvement initiatives.

**Types Of Data Collected:**

Unit/Agency Information (i.e. Type of Service Requested), Times (i.e. Incident or Onset Date/Time), Patient Information, Scene Information (Incident Location Type), Situation/Trauma Information (i.e. Cause of Injury), Situation/CPR Information (i.e. Cardiac Arrest/Etiology), Medical History Information (Medical/Surgical History), Assessment/Vital Signs Information (i.e. Respiratory Rate), Intervention/Procedure Information (i.e. Medication Given), Disposition Information (i.e. Condition of Patient at Destination)

**Department:** Department of Health

**Division:** Division of Emergency Medical Operations

**Bureau:** Bureau of Emergency Medical Services

**Contact Name:** Steve McCoy

**Contact Phone:** 850-245-4440 \*2727

**Contact Email:** [Steve\\_McCoy@doh.state.fl.us](mailto:Steve_McCoy@doh.state.fl.us)

**Supervisor Name:** Stephanie Daugherty

**Supervisor Title:** Program Administrator, Data Section

**Supervisor Phone:** (850) 245-4440 ext. \*2747

**Date Record Updated:** 12/6/2010

# Florida Crash Metadata (4/12/2011)

---

## Emergency Medical Services (EMS) Aggregate Data

### Emergency Medical Services (EMS) Aggregate Data

**Database Category :** Emergency Medical Services (Prehospital) – Aggregate Data  
**Statute or Law Reference:** 401.30 F.S.  
**Regulatory Rules:** 64J.1014 FAC  
**Reporting Entities:** Florida Licensed EMS Providers  
**Web-1:** <http://www.doh.state.fl.us/demo/ems/Providers/datahome.html>  
**Web-2:**

**Database Purpose:** EMS response and patient care summary data for reporting and analysis.

**Types Of Data Collected:**

Number of responses by service type and patient disposition; patient count by provider impression, age, level of care, county of incident; total counts by cause of injury, site and type of injury, critical interventions, medications, alerts, and ROSC.

**Department:** Department of Health  
**Division:** Division of Emergency Medical Operations  
**Bureau:** Bureau of Emergency Medical Services  
**Contact Name:** Steve McCoy  
**Contact Phone:** 850-245-4440 \*2727  
**Contact Email:** [Steve\\_McCoy@doh.state.fl.us](mailto:Steve_McCoy@doh.state.fl.us)  
**Supervisor Name:** Stephanie Daugherty  
**Supervisor Title:** Program Administrator, Data Section  
**Supervisor Phone:** (850) 245-4440 ext. \*2747  
**Date Record Updated:** 12/6/2010

# Florida Crash Metadata (4/12/2011)

---

## State Trauma Registry

### State Trauma Registry

**Database Category :** Trauma Patient Data  
**Statute or Law Reference:** Florida Trauma Care Act of 1987, section 395.404(1) and 395.4025(9) F.S.  
**Regulatory Rules:** 64J-2.006 and 64J-2.019, F.A.C  
**Reporting Entities:** Trauma centers (required) and other acute care hospitals (upon request)  
**Web-1:** <http://www.doh.state.fl.us/demo/trauma/registry.htm>  
**Web-2:**

**Database Purpose:** Analysis to support oversight of State Trauma System Strategic Plan, verification of trauma centers, State funding disbursement, quality assurance, and research

#### Types Of Data Collected:

Information covering the “golden hour” including fields relating to patient, injury, pre-hospital, referring hospital, emergency department, diagnosis, co-morbidity, procedures, ICU, outcomes, referrals, injury severity, complications, disposition, quality improvement, and financial.

**Department:** Department of Health  
**Division:** Division of Emergency Medical Operations  
**Bureau:** Office of Trauma  
**Contact Name:** Michael Lo  
**Contact Phone:** 850-245-4440 x3286  
**Contact Email:** [Michael.Lo@doh.state.fl.us](mailto:Michael.Lo@doh.state.fl.us)  
**Supervisor Name:** Susan McDevitt  
**Supervisor Title:** Director  
**Supervisor Phone:** (850) 245-4440 x2760  
**Date Record Updated:** 12/7/2010