2015

LADOTD Highway Crash List

http://www8.dotd.la.gov/crash1

This application will generate a report of traffic crashes that occurred in a certain area (Route, Control-Section, Parish, DOTD District's, State Police Troops, Statewide, Off-System) during a certain time frame. You may print a detail report or a summary report.

DOTD

LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

1) INITIAL LOG ON SCREEN:

- **Click the "I agree" button**

2) USER "ID" AND "PASSWORD" LOG ON SCREEN:

- **Enter your user "ID" and "Password"**

This application will generate a report of traffic crashes that occurred in a certain area (route, control-section, parish, district, statewide) during a certain time frame. You may print a detail report or a summary report.

User ID and Password needed for Crash reports

Enter your user id
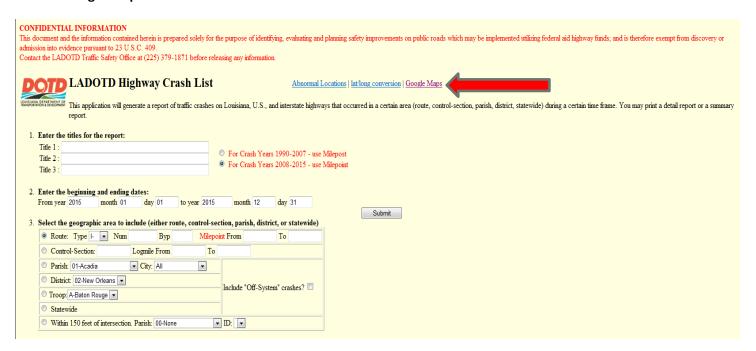
Enter your password

Go to reports

- **Click "GO TO REPORTS"**

QUERY SCREEN (This is where you will enter the crash data run elements):

*** NEW FEATURES ***

- **Lat/Long Conversion**
- **Google Maps**

LADOTD Highway Crash List   Abnormal Locations | lat/long conversion | Google Maps

This application will generate a report of traffic crashes on Louisiana, U.S., and interstate highways that occurred in a certain area (route, control-section, parish, district, statewide) during a certain time frame. You may print a detail report or a summary report.

1. **Enter the titles for the report:**
   Title 1 :
   Title 2 :   ○ For Crash Years 1990-2007 - use Milepost
   Title 3 :   ● For Crash Years 2008-2015 - use Milepoint

2. **Enter the beginning and ending dates:**
   From year 2015   month 01   day 01   to year 2015   month 12   day 31

   Submit

3. **Select the geographic area to include (either route, control-section, parish, district, or statewide)**
   ● Route: Type I- Num   Byp   Milepoint From   To
   ○ Control-Section: Logmile From   To
   ○ Parish: 01-Acadia   City: All
   ○ District: 02-New Orleans   Include "Off-System" crashes? ☐
   ○ Troop: A-Baton Rouge
   ○ Statewide
   ○ Within 150 feet of intersection. Parish: 00-None   ID:

1) TITLE FOR THE REPORT:

- This is where you will enter the title of your report.
- You will have three lines available to use.
- The title block **does not affect** the data query.
- Then click the **Appropriate Years** depending on the year(s) of your study. This only needs to be done if you are running data by route.
  Crash Years 1990-2007 - State Located Crashes Based On Milepost(s).
  Crash Years 2008-9999 - State Located Crashes Based On Milepoint(s).
  These, Milepoint(s), Are Generated From The New Base Map.
- If you have a study that goes back prior to 2008, you will have to run two separate crash runs.

2) ENTER THE BEGINNING AND ENDING DATES: YEAR / MONTH / DAY (From – To)
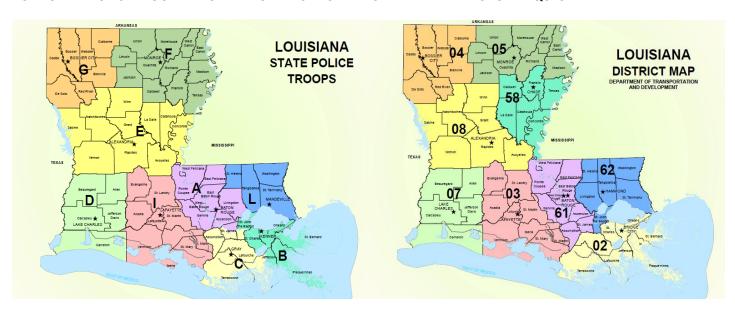
- This is where you will select the time period of your study.

3) THE NEXT SECTION OF THE PROGRAM WILL BE WHERE YOU WILL SELECT THE GEOGRAPHIC AREA(S) TO BE STUDIED. YOU WILL BE ABLE TO DEFINE THE LIMITS BY ONE OF THE FOLLOWING OPTIONS:

- ROUTE
- CONTROL-SECTION
- PARISH/CITY
- DISTRTICT (See Map Below)
- LSP TROOPS (See Map Below)
- STATEWIDE
- OFF SYSTEM (LOCAL PARISH AND CITY ROADS)
- WITHIN 150 FEET OF INTERSECTION (Select Parish / Select Intersection Within Parish)

THE MILEPOST LISTINGS, **1990-2007**, MILEPOINT LISTINGS, **2008-9999**, CONROL-SECTION(S) AND LOG MILE(S) ARE AVAILABLE UPON REQUEST.

BOTH STATE POLICE TROOP MAPS AND DOTD DISTRICT MAPS ARE AVAILABLE UPON REQUEST.
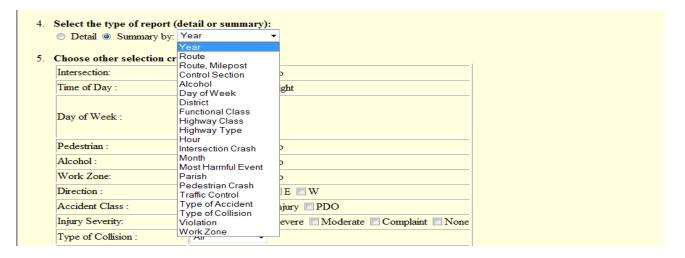
4) SELECT THE TYPE OF REPORT: <mark>Detailed</mark> or Summary

4. Select the type of report (detail or summary):
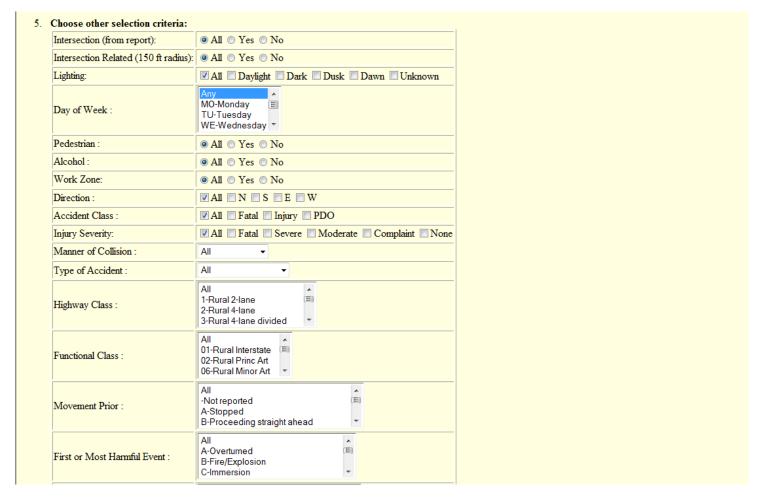   ⦿ Detail ○ Summary by: [Year ▾]

- Click the **Detail** button to get the following detail(s) of each crash(s) selected in your study area. These crash element(s) are directly entered from the State Crash report.
  - Route/Control-Section
  - Milepost/Milepoint/Logmile
  - tot (total) acc (accident)
  - pdo (property damage only) acc
  - fat (fatal) acc
  - inj (injury) acc
  - num (number) fat
  - num (number) inj (injury)
  - crash date
  - most harm (harmful) evt (event)
  - type coll (collision)
  - type acc (accident)
  - surf (surface) cond (condition)
  - crash num (number)
  - parish (number of parish, 1-64)
  - hour (military time)
  - int (intersection)
    "0" – non intersection
    "1" – intersection
  - iv (investigating) agy (agency)
    "A" – State Police
    "B" – City Police
    "C" – Sherriff
  - dir (direction) trav (travel)
  - move (movement) prior

SELECT THE TYPE OF REPORT: Detailed or <mark>Summary</mark>

4. Select the type of report (detail or summary):
   ○ Detail ⦿ Summary by: [Year ▾]

5. Choose other selection cr | Year
   | Intersection: | Route
   | Time of Day : | Route, Milepost
   | | Control Section
   | | Alcohol
   | Day of Week : | Day of Week
   | | District
   | | Functional Class
   | | Highway Class
   | | Highway Type
   | | Hour
   | Pedestrian : | Intersection Crash
   | Alcohol : | Month
   | Work Zone: | Most Harmful Event
   | Direction : | Parish
   | Accident Class : | Pedestrian Crash
   | Injury Severity: | Traffic Control
   | Type of Collision : | Type of Accident
   | | Type of Collision
   | | Violation
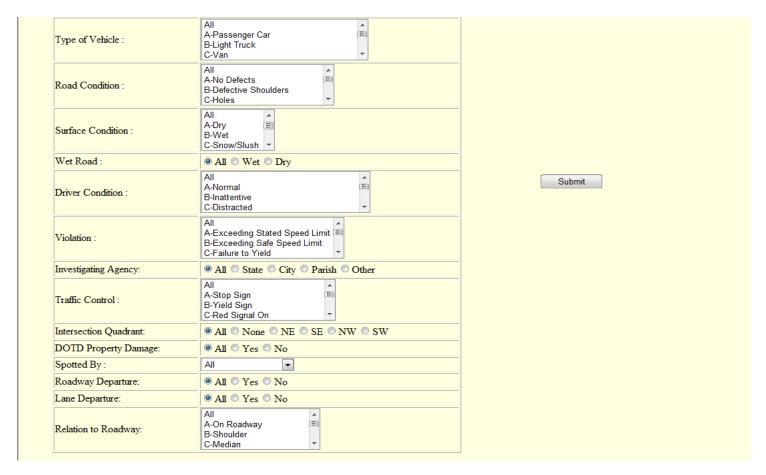 | | Work Zone

- Click the **Summary** button to get the crash total(s) of the intersection or area of study.
- Then select one of the items to sort the crash run by from the drop down menu. You will be only able to select one data field to sort by.

** REMEMBER THAT THE DOTD DISTRICT(S) AND LSP TROOP(S) BOUNDARIES ARE NOT THE SAME. **

*** DROP DOWN ARROW ELEMENT(S) IS SINGLE CHOICE ONLY and SLIDE BUTTON ELEMENT(S) HAS MULTIPLE SELECTION CAPABILITY. ***

5) CRASH DATA QUERY SELECTIONS (Hold down the Ctrl button while selecting multiple elements):

5.	Choose other selection criteria:
Intersection (from report):	⦿ All ○ Yes ○ No
Intersection Related (150 ft radius):	⦿ All ○ Yes ○ No
Lighting:	☑ All ☐ Daylight ☐ Dark ☐ Dusk ☐ Dawn ☐ Unknown
Day of Week :	Any / MO-Monday / TU-Tuesday / WE-Wednesday
Pedestrian :	⦿ All ○ Yes ○ No
Alcohol :	⦿ All ○ Yes ○ No
Work Zone:	⦿ All ○ Yes ○ No
Direction :	☑ All ☐ N ☐ S ☐ E ☐ W
Accident Class :	☑ All ☐ Fatal ☐ Injury ☐ PDO
Injury Severity:	☑ All ☐ Fatal ☐ Severe ☐ Moderate ☐ Complaint ☐ None
Manner of Collision :	All ▼
Type of Accident :	All ▼
Highway Class :	All / 1-Rural 2-lane / 2-Rural 4-lane / 3-Rural 4-lane divided
Functional Class :	All / 01-Rural Interstate / 02-Rural Princ Art / 06-Rural Minor Art
Movement Prior :	All / -Not reported / A-Stopped / B-Proceeding straight ahead
First or Most Harmful Event :	All / A-Overturned / B-Fire/Explosion / C-Immersion

- Intersection (single choice)
- Intersection Related (single choice)
- Lighting (single or multiple choice)
- Day of Week (single or multiple choice)
- Pedestrian (single choice)
- Alcohol (single choice)
- Work Zone (single choice and these crash are cross reference against our project list and there is a check box on the crash report)
- Direction (single or multiple choice)
- Accident Class (single or multiple choice)
- Injury Severity (single or multiple choice and use this category to get an idea of severity of injury crashes)
- Manner of Collision (single choice)

- Type of Accident (single choice)
- Highway Class (single or multiple choice)
- Functional Class (single or multiple choice)
- Movement Prior (single or multiple choice)
- First or Most Harmful Event (single or multiple choice)

Type of Vehicle :	All / A-Passenger Car / B-Light Truck / C-Van
Road Condition :	All / A-No Defects / B-Defective Shoulders / C-Holes
Surface Condition :	All / A-Dry / B-Wet / C-Snow/Slush
Wet Road :	⦿ All ○ Wet ○ Dry
Driver Condition :	All / A-Normal / B-Inattentive / C-Distracted
Violation :	All / A-Exceeding Stated Speed Limit / B-Exceeding Safe Speed Limit / C-Failure to Yield
Investigating Agency:	⦿ All ○ State ○ City ○ Parish ○ Other
Traffic Control :	All / A-Stop Sign / B-Yield Sign / C-Red Signal On
Intersection Quadrant:	⦿ All ○ None ○ NE ○ SE ○ NW ○ SW
DOTD Property Damage:	⦿ All ○ Yes ○ No
Spotted By :	All
Roadway Departure:	⦿ All ○ Yes ○ No
Lane Departure:	⦿ All ○ Yes ○ No
Relation to Roadway:	All / A-On Roadway / B-Shoulder / C-Median

Submit

- Type of Vehicle (single or multiple choice)
- Road Condition (single or multiple choice)
- Surface Condition (single or multiple choice)
- Wet Road (single choice)
- Driver Condition (single or multiple choice)
- Violation (single or multiple choice)
- Investigating Agency (single choice)
- Traffic Control (single or multiple choice)
- Intersection Quadrant (single choice)
- DOTD Property Damage (single choice)
- Spotted By (single choice) ** This tells you how and or who spotted the crash **
- Roadway Departure (single choice)
- Lane Departure (single choice)
- Relation to Roadway (single or multiple choice)

6) DATA ELEMENTS THAT ARE ENCOURAGED TO INCLUDE:

6. Indicate optional items to include in Report:

☑ ADT	☐ Alcohol Involvement
☐ Vehicle Type	☐ Intersection Quadrant
☑ Lat/Long as entered on form	☑ Lat/Long as revised by LADOTD
☐ Spotted By	☐ Intersection ID
☐ LRS_ID	☐ LRS Logmile
☐ Severity	☐ City
☑ Roadway Departure	☑ Lane Departure
☑ Relation to Roadway	

Original data from LSU database

☐ parish_cd	☐ pri_contrib_fac_cd
☐ hwy_type_cd	☐ sec_contrib_fac_cd
☐ pri_hwy_num	☐ vision_obscure_1
☐ bypass	☐ vision_obscure_2
☐ milepost	☐ movement_reason_1
☑ pri_road_name	☐ movement_reason_2
☑ pri_dist	☐ ped_actions_1
☑ pri_measure	☐ ped_actions_2
☑ pri_dir	☐ veh_lighting_1
☑ inter_road	☐ veh_lighting_2
☐ dr_age_1	☐ traff_cntl_cond_1
☐ dr_age_2	☐ traff_cntl_cond_2
☐ dr_sex_1	☐ pri_road_dir
☐ dr_sex_2	☐ lighting_cd
☐ crash_time	☐ num_veh

Submit

- ADT (Average Daily Traffic) – The average volume of vehicles on that particular roadway.
- Lat/Long as entered on form – What the agency used as the GPS coordinates.
- Lat/Long as revised by LADOTD – Where the department spotted the crash based on the surface type log file.
- Roadway Departure – Did the vehicle leave the roadway?
- Lane Departure – Did the vehicle leave the travel lane?
- Relation to Roadway – Where did the vehicles end up based to the roadway?
- Pri_road_name – What is the name and or route number of the roadway the crash happened?
- Pri_dist – Numeric value of the crash location from another intersecting road.
- Pri_measure – This will be feet, tenths of a mile and or mile(s) from another intersecting road.
- Pri_dir – This will be North, South, East or West from another intersecting road.
- Inter_road – The name of the road that the crash is reference too.

7) QUERY RESULTS: HTML OR EXCEL DETAIL SPREADSHEET

- HTML will allow you to use the RPT button (the ability to review crash reports) and to use the mapping tool.
- EXCEL will allow you to sort your results.
- Click Submit to view your crash/data run.

7. **Indicate the Sort Order:** ⦿ Date ○ Route, Milepost

8. **Submit the request:** Submit

Options:
Return output as : ⦿ Regular HTML ○ Excel Spreadsheet ○ CSV
Use Gridlines: ☑
Show Map buttons: ☑

CONTACT PERSON(S) and PHONE NUMBER(S):

For help, call Mike Connors at 225-379-1451 or Jim Chapman at 225-379-4574.

CONFIDENTIAL INFORMATION

This document and the information contained herein is prepared solely for the purpose of identifying, evaluating and planning safety improvements on public roads which may be implemented utilizing federal aid highway funds; and is therefore exempt from discovery or admission into evidence pursuant to 23 U.S.C. 409.

Contact the LADOTD Traffic Safety Office at (225) 379-1871 before releasing any information.