



CENTER *for* ADVANCED
PUBLIC SAFETY

Using CARE Online

Welcome to the Safety Portal

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THE UNIVERSITY OF
ALABAMA

SAFETY PORTAL



CENTER for ADVANCED
PUBLIC SAFETY

- Safety Dashboard
 - ✓ Quick look at current trends
 - ✓ See what has been reported
 - Yesterday
 - This month
 - Year-to-date

SAFETY PORTAL DASHBOARD

SAFETY

Dashboard

Date: Year to Date
01/01/2018 - 09/18/2018

Filters: ALL

Variable: County
Selected: 108,555 of 200,000 (all categories)

Value	Count
Autauga	1,000
Baldwin	4,094
Barbour	429
Bibb	247
Blount	614
Bullock	131
Butler	475
Calhoun	2,452
Chambers	572
Cherokee	380
Chilton	810
Choctaw	123
Clarke	319

Save Map

Search

Drill Down

Scheduled Reports

Cross Tab

About This Datasource

Manage Custom Filters

Admin Reports

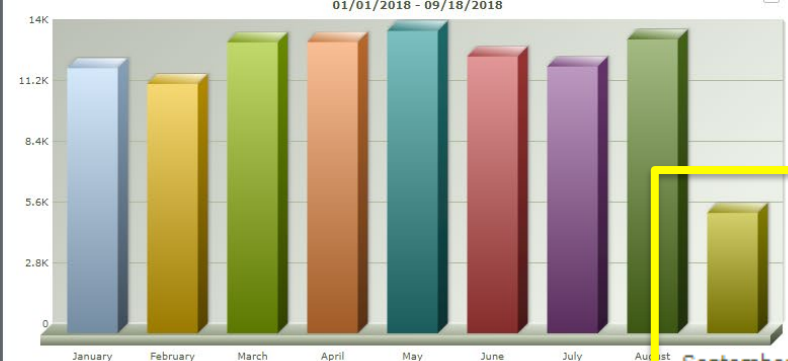
AL Crash

Day of the Week **1**

Value	Count
Sunday	10,567
Monday	15,431
Tuesday	16,133
Wednesday	16,179
Thursday	17,253
Friday	19,267
Saturday	13,725

Month **3**

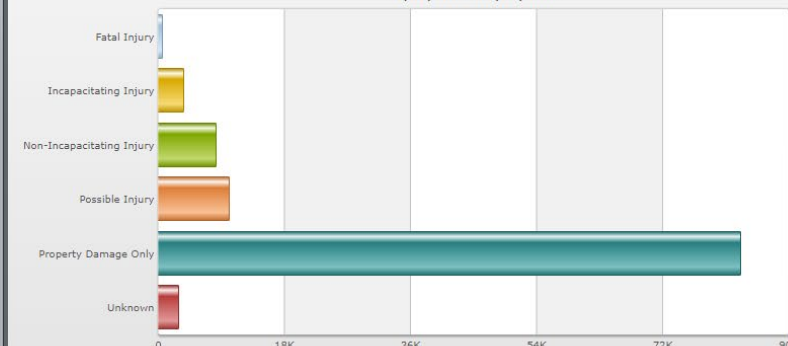
AL Crash -- Month
01/01/2018 - 09/18/2018



September
09/18/2019

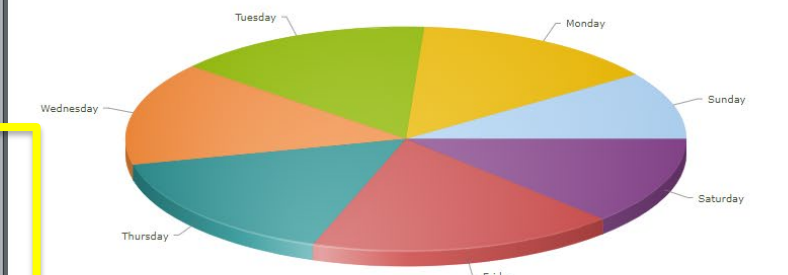
Crash Severity **2**

AL Crash -- Crash Severity
01/01/2018 - 09/18/2018



Day of the Week **4**

AL Crash -- Day of the Week
01/01/2018 - 09/18/2018



SAFETY PORTAL



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- Safety Map
 - ✓ Look at mappable crashes
 - Mileposted routes and Intersections provide best location accuracy
 - Only 85% can be mapped
 - ✓ Mileposted and Intersections is much higher
 - ✓ Great way at getting birds-eye view
 - ✓ Use Map Tools to “clear up” and see more crash details.

SAFETY PORTAL MAP



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The screenshot displays the SAFETY Portal Map interface. At the top left, the word "SAFETY" is prominently displayed in white on a dark blue background. To its right is a "Map" dropdown menu. Below this, a section titled "Active Map Layers" shows a count of "1" and includes tabs for "Event Layers", "Base Layers", and "Other Layers". A "YearToDate" filter is checked. Further down are "Filter Maker" and "Address Lookup" buttons. A results box at the bottom left shows coordinates: "Results (33.24482919, -84.52027587)".

The main map area shows a geographic region with a legend overlay. The legend includes the following items:

- Fatal
- Major Injury
- Minor Injury
- PDO
- Unknown

The map itself shows a dense cluster of green circular markers, primarily concentrated in the eastern part of the region, likely representing the data points for the selected filters. Major cities like Starkville, Jackson, Hattiesburg, Gulfport, Biloxi, and Pensacola are labeled, along with highways 5, 50, 75, and 10.

SAFETY PORTAL MAP

The screenshot displays the SAFETY Portal Map interface. On the left, there is a sidebar with the following elements: the 'SAFETY' logo, 'Active Map Layers' (1), tabs for 'Event Layers', 'Base Layers', and 'Other Layers', a checked 'ALCrash' layer, 'Filter Maker', and 'Address Lookup'. The main map area shows a satellite basemap of a suburban area with numerous red crash icons. A legend in the top-left corner of the map area is highlighted with a yellow border and contains the following items: Fatal (checkbox), Major Injury (checkbox), Minor Injury (checkbox), PDO (checkbox), and Unknown (checkbox). Three callout boxes provide instructions: 'Change the Basemap to Satellite Imagery' (top), 'Change the Crash Icons to different colors' (middle), and 'Zoom into an area of interest' (bottom).

Change the Basemap to Satellite Imagery

Change the Crash Icons to different colors

Zoom into an area of interest

SAFETY PORTAL MAPPING

The screenshot displays the SAFETY portal interface. On the left, the 'Active Map Layers' panel shows 'ALCrash' selected. Below it are 'Filter Maker' and 'Address Lookup' buttons. The main map area shows an aerial view of a residential area with several red triangle markers representing crashes. A legend box is overlaid on the map, listing crash severity levels: Fatal (checkbox), Major Injury (checkbox), Minor Injury (checkbox), PDO (checkbox), and Unknown (checkbox). The 'Major Injury' entry is highlighted with a red border. A yellow circle on the map highlights a specific intersection. A text box with the instruction 'Zoom into the intersection' is positioned over this area.

SAFETY

Active Map Layers 1

Event Layers Base Layers Other Layers

ALCrash

Filter Maker

Address Lookup

Results

Map

Legend

- Fatal
- Major Injury
- Minor Injury
- PDO
- Unknown

Use the Legend to Filter Crash Severity

Zoom into the intersection

SAFETY PORTAL CRASH DIAGRAM RETRIEVAL



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SAFETY

Active Map Layers 1

Event Layers Base Layers Other Layers

ALCrash

Filter Maker

Address Lookup

Results (33.23902485, -87.57657401)

ALCrash 1

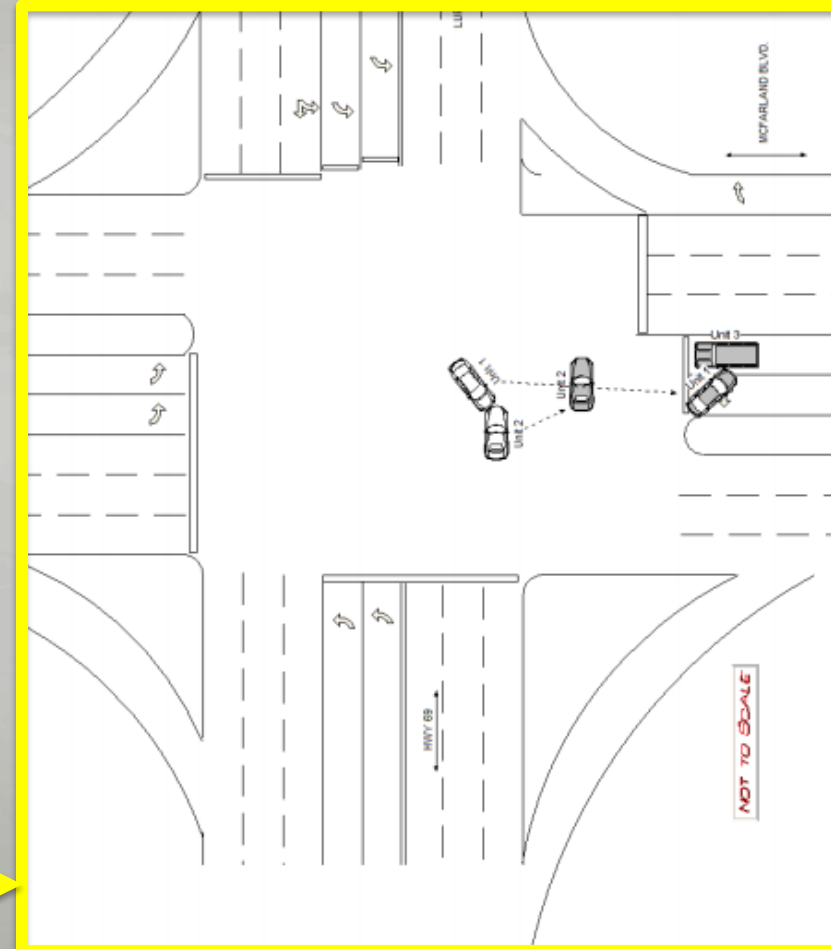
ID:
Year: 2018
Month: September
City: Tuscaloosa
Reporting Agency: Tuscaloosa Police Department
Pedestrians Involved: No Pedestrians Involved
First Harmful Event: Collision with Vehicle in Traffic
Manner of Collision: Side Impact (angled)
Lighting: Daylight
Road Surface: Wet

View Crash

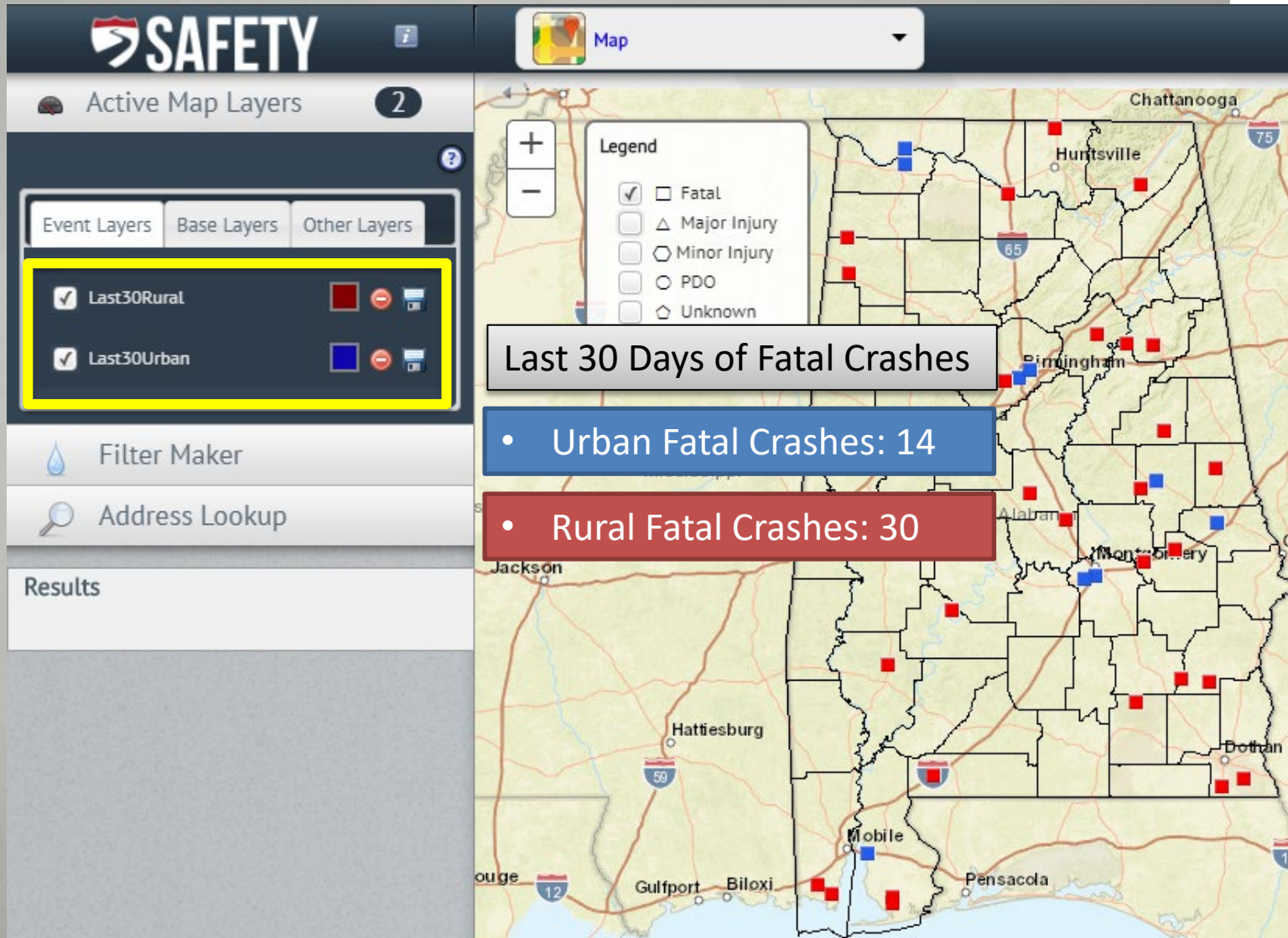
Map

Legend

- Fatal
- Major Injury
- Minor Injury
- PDO
- Unknown



MAP – QUICK LOOK



SAFETY PORTAL DATA



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SAFETY AL Crash

Dashboard

CU Driver Age Range 2

ALDOT Region

Date: Within Last 30 Days
08/25/2018 09/24/2018

Filters: Rural
Fatal Crashes

Variable: E CU Sequence of Events
Selected: 30 of 30 (All Crashes)

Value	Count
16 to 20 Years	2
21 to 25 Years	2
26 to 30 Years	2
31 to 35 Years	4
36 to 40 Years	2
41 to 45 Years	1

County

AL Crash -- ALDOT Region
08/25/2018 - 09/24/2018 | Filter1: Rural | Filter2: Fatal Crashes

AL Crash -- County
08/25/2018 - 09/24/2018 | Filter1: Rural | Filter2: Fatal Crashes

E Most Harmful Event

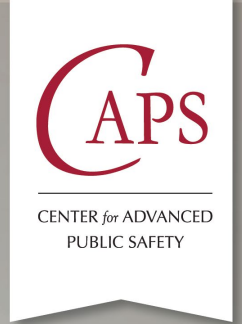
AL Crash -- E Most Harmful Event
08/25/2018 - 09/24/2018 | Filter1: Rural | Filter2: Fatal Crashes

Event Type	Count
Overturn/Rollover	10
Fire/Explosion	1
Other Non-Collision	1
Collision with Non-Motorist: Pedestrian	3
Collision with Vehicle in Traffic	7
Collision with Tree	7
Collision with Utility Pole	1

Save Map

Admin Reports

DATA PROTECTION, RETENTION, AND INTEGRITY – DATA PRIVACY



- ALDOT's Crash Data Non-disclosure Policy
 - ✓ Study and research purposes only
 - ✓ Only within agency
 - ✓ Outside agency (i.e. Contractors) transfer of data require recipient comply with ALDOT's Non-disclosure Policy
 - ✓ Specific location data is protected and not for public consumption

Waymon Benifield

ALDOT Safety Administrator

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Contact Waymon if there is a question about adhering to this policy or receiving login access.

CONFIDENTIAL INFORMATION - This document is based on information compiled or collected pursuant to 23 U.S.C. §§130 and 148 and other federal safety programs and is exempt from discovery or admission under 23 U.S.C. §§402 and 409.

SAFETY PORTAL CONTACTS



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- Instruction and assistance
- Tips and suggested best practices
- Tech feedback – Keep improving our tools



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THANK YOU

Any questions or comments?

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Connect with UACAPS  