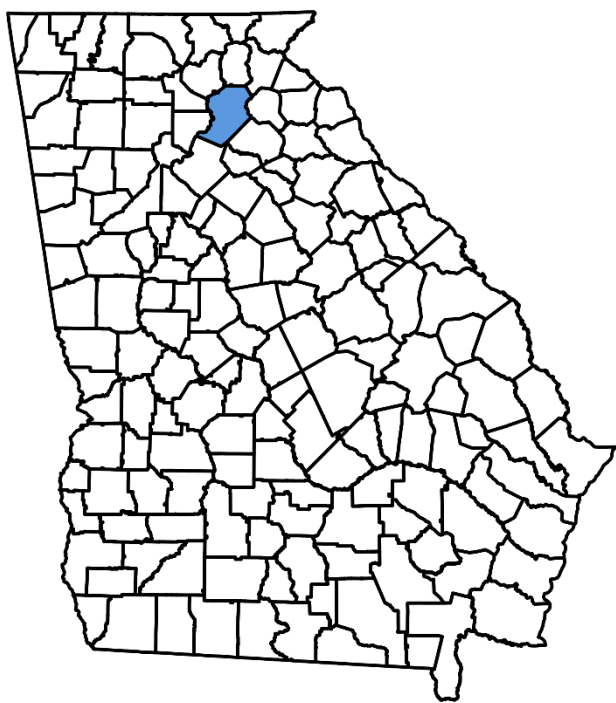


2020

Hall County Crash Profile



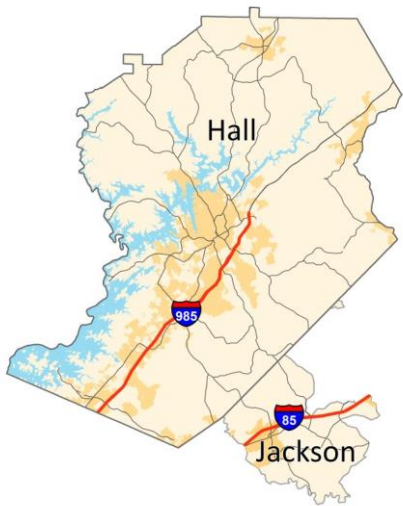
Prepared by
Gainesville-Hall Metropolitan Planning
Organization (GHMPO)

Based upon data provided by the
Georgia Department of Transportation
(GDOT) via the Georgia Electronic
Accident Reporting System (GEARS)

June 2020

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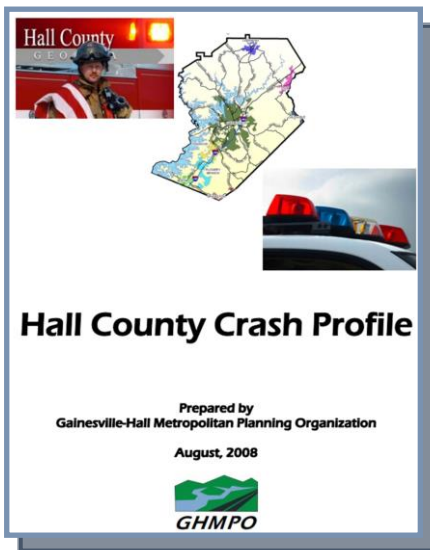


Background

The Gainesville-Hall Metropolitan Planning Organization (GHMPO) is the federally designated transportation planning body in Northeast Georgia consisting of the Gainesville urbanized area, Hall County, and the western portion of Jackson County. GHMPO was formed on February 25, 2003, and is housed within the Hall County Planning Department.



The Georgia Department of Transportation (GDOT), jointly with the Governor's Office of Highway Safety, provides a statewide accident reporting database titled the Georgia Electronic Accident Reporting System (GEARS). Using GEARS, agencies across the state are able to electronically submit accident data that contains information such as number of injuries, number of fatalities, accident type, accident location, time of day, gender and age of the driver, and GPS coordinates. Reporting crashes electronically not only saves local agencies thousands of dollars a year but also provides transportation professionals valuable data that can be used to help identify high crash locations and areas that may require additional funding for safety and operational improvements in the future.



GHMPO has produced multiple crash profiles in the past. The first report was created in 2008 and analyzed crash data between the years 2000 and 2007 in Hall County. A second report was created in 2016 and analyzed data from 2011 through 2015 in both Hall and Jackson Counties. A similar report was created in 2017 which analyzed data from 2012-2016, and the most recent report was released in 2019, detailing 2018's crash profile.

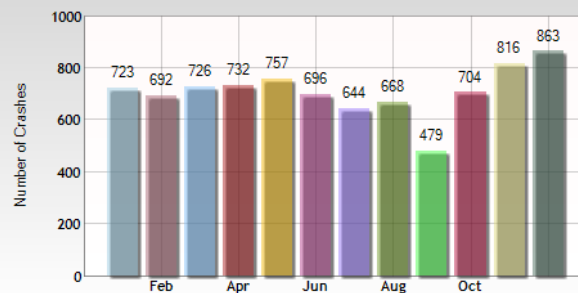
Crash Summary

| | |
|-----------------------------|-------|
| Total Crashes: | 8,500 |
| Injury Crashes: | 1,547 |
| Total Injured: | 2,203 |
| Fatal Crashes: | 16 |
| Total Fatalities: | 16 |
| Commercial Vehicle Crashes: | 281 |
| Property Damage Crashes: | 6,937 |
| Private Property Crashes: | 1,780 |
| Work Zone Crashes: | 0 |

The table to the left details different statistics surrounding crashes in Hall County in 2019.

The charts below detail reported crashes per month in Hall County as well as high accident locations throughout the County.

Reports by Month

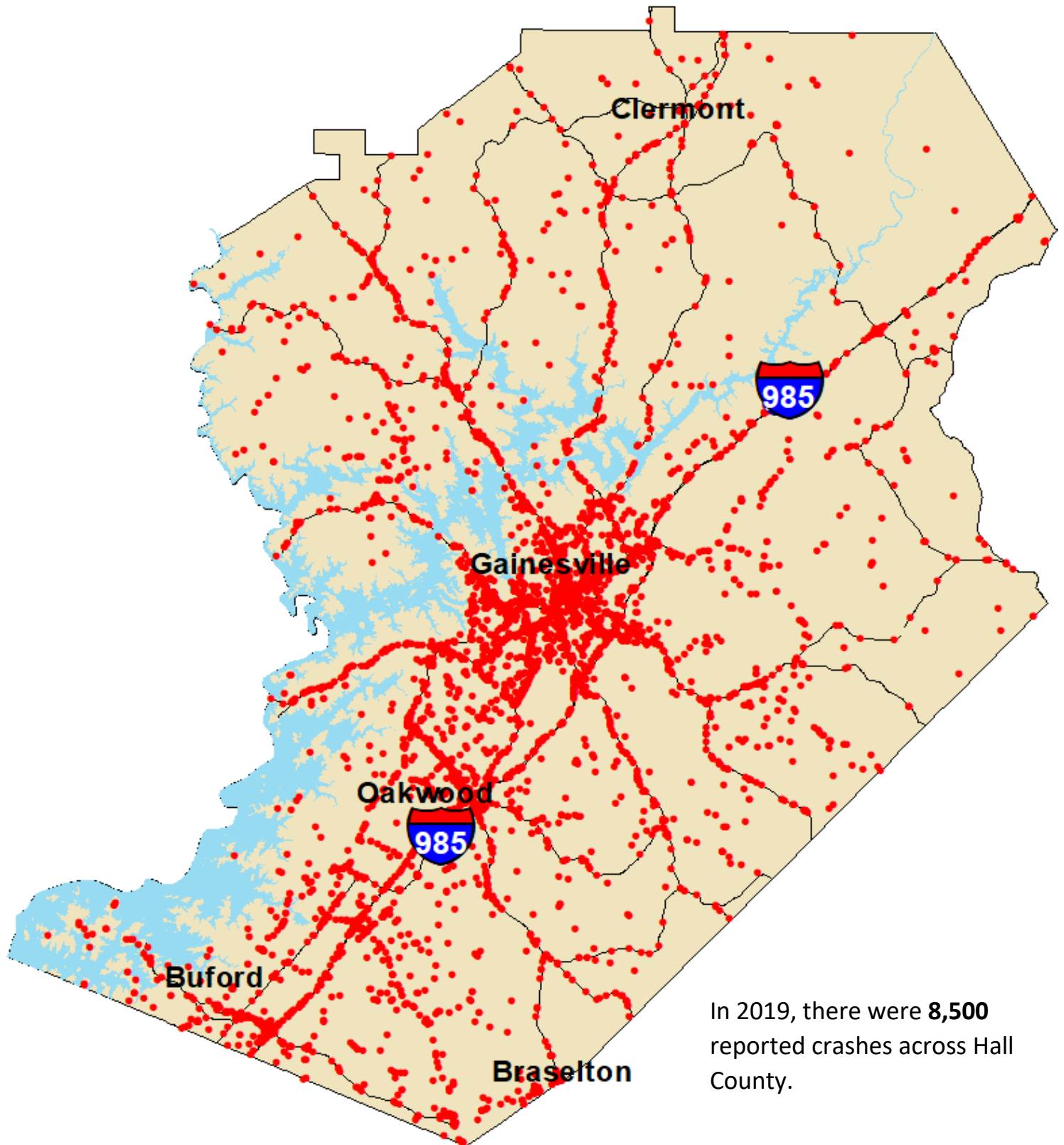


High Accident Roads & Locations

From: 1/1/2019 - 12/31/2019

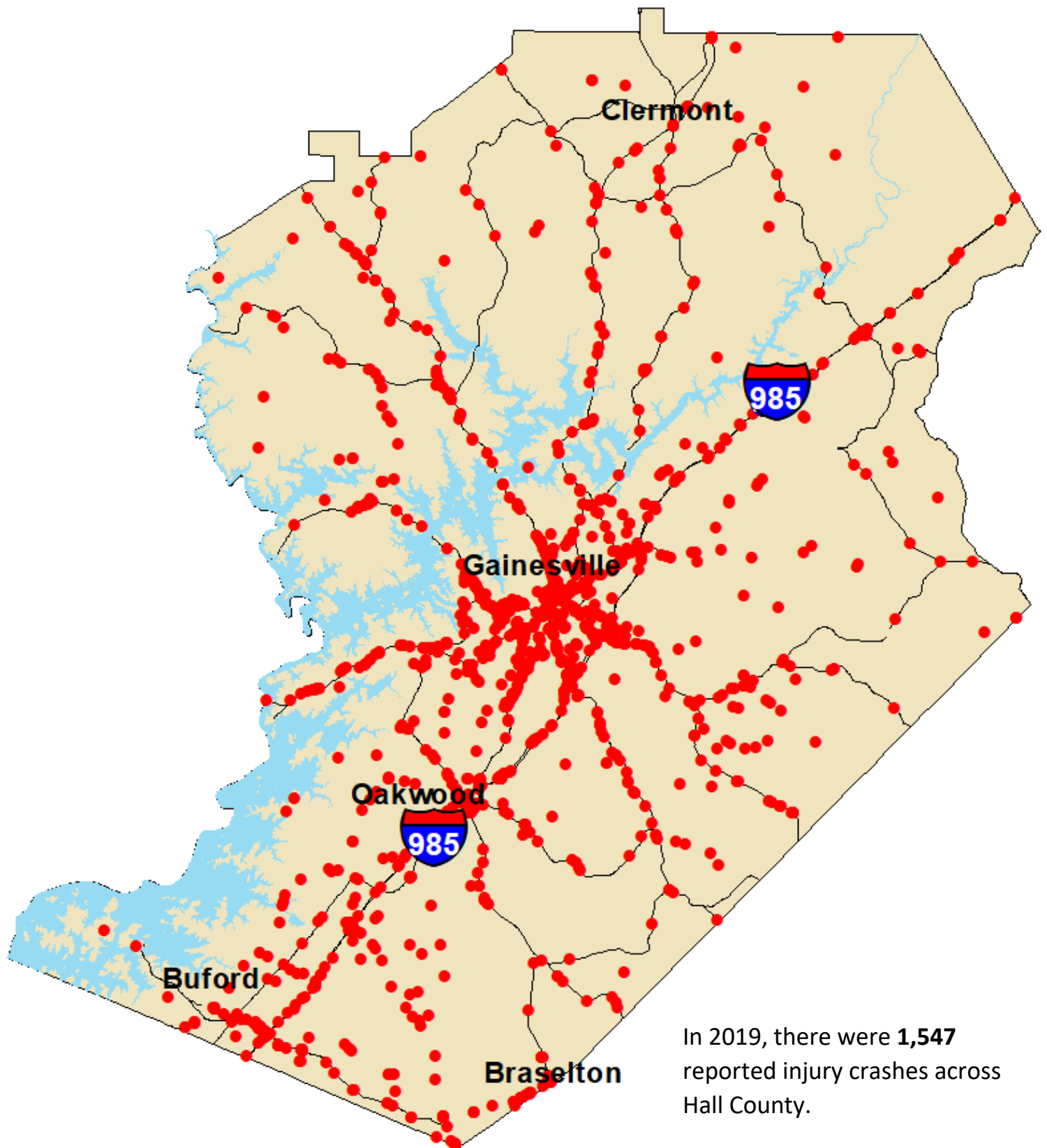
| | Total Collisions | Total Fatal Collisions | Total Injury Collisions | Total Property Damage | Number Killed | Number Injured |
|---|------------------|------------------------|-------------------------|-----------------------|---------------|----------------|
| Dawsonville Highway & McEver Road | 111 | 0 | 15 | 96 | 0 | 18 |
| Browns Bridge Road & McEver Road | 71 | 0 | 14 | 57 | 0 | 22 |
| Limestone Pkwy & Jesse Jewell Pkwy | 62 | 0 | 10 | 52 | 0 | 12 |
| EE Butler Pkwy & W Ridge Road | 61 | 0 | 16 | 45 | 0 | 23 |
| Mundy Mill Rd. & Thurmon Tanner Pkwy | 61 | 0 | 5 | 56 | 0 | 7 |
| Jesse Jewell Pkwy & EE Butler Pkwy | 59 | 0 | 11 | 48 | 0 | 13 |
| Queen City Pkwy & W Ridge Road | 47 | 0 | 11 | 36 | 0 | 16 |
| Dawsonville Highway & Beechwood Blvd | 35 | 0 | 6 | 29 | 0 | 7 |
| Dawsonville Highway & Green Hill Circle | 30 | 0 | 5 | 25 | 0 | 8 |
| EE Butler & Martin Luther King Jr Blvd | 28 | 0 | 5 | 23 | 0 | 8 |

2019 Crash Locations

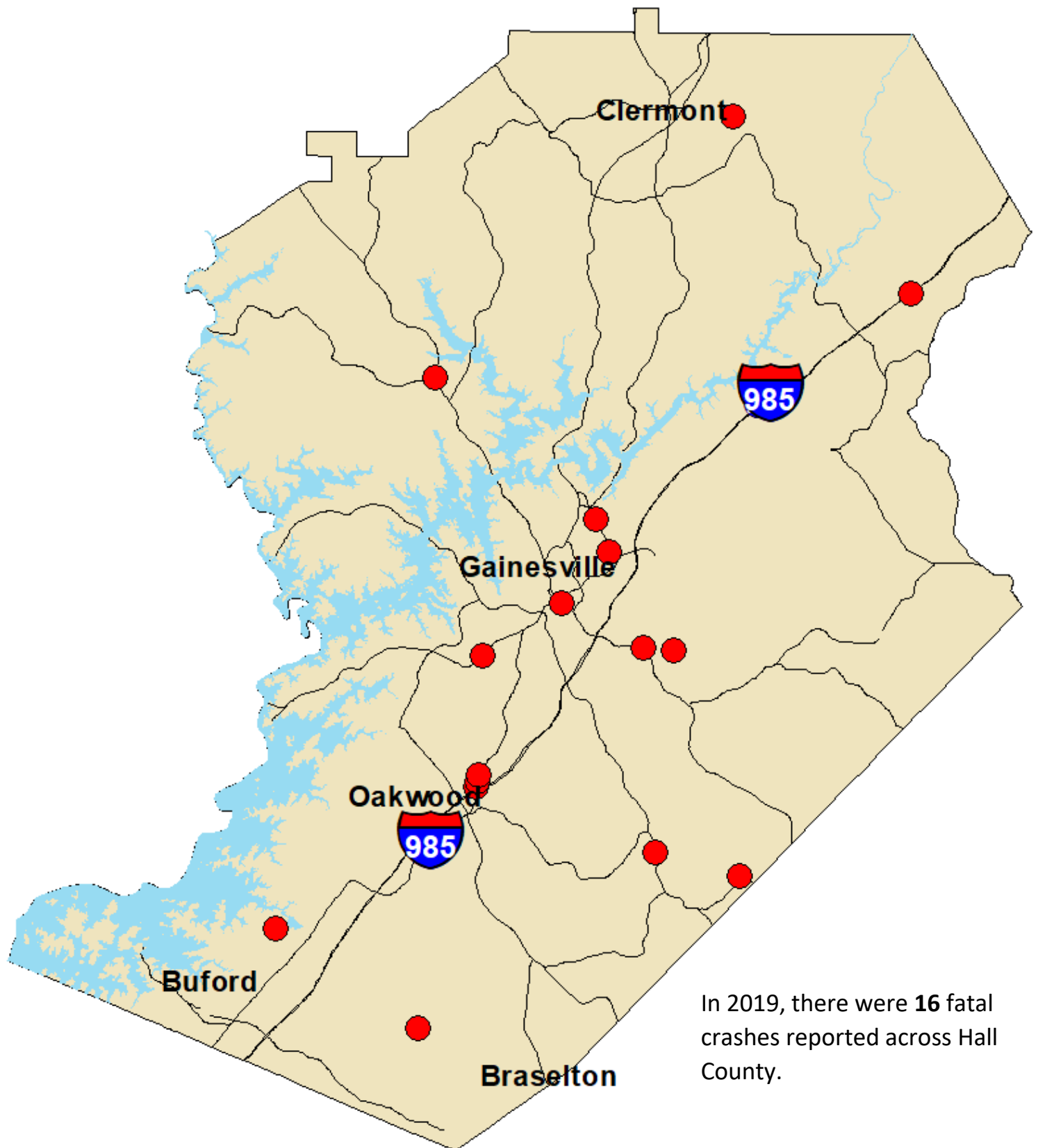


In 2019, there were **8,500** reported crashes across Hall County.

2019 Injury Crash Locations

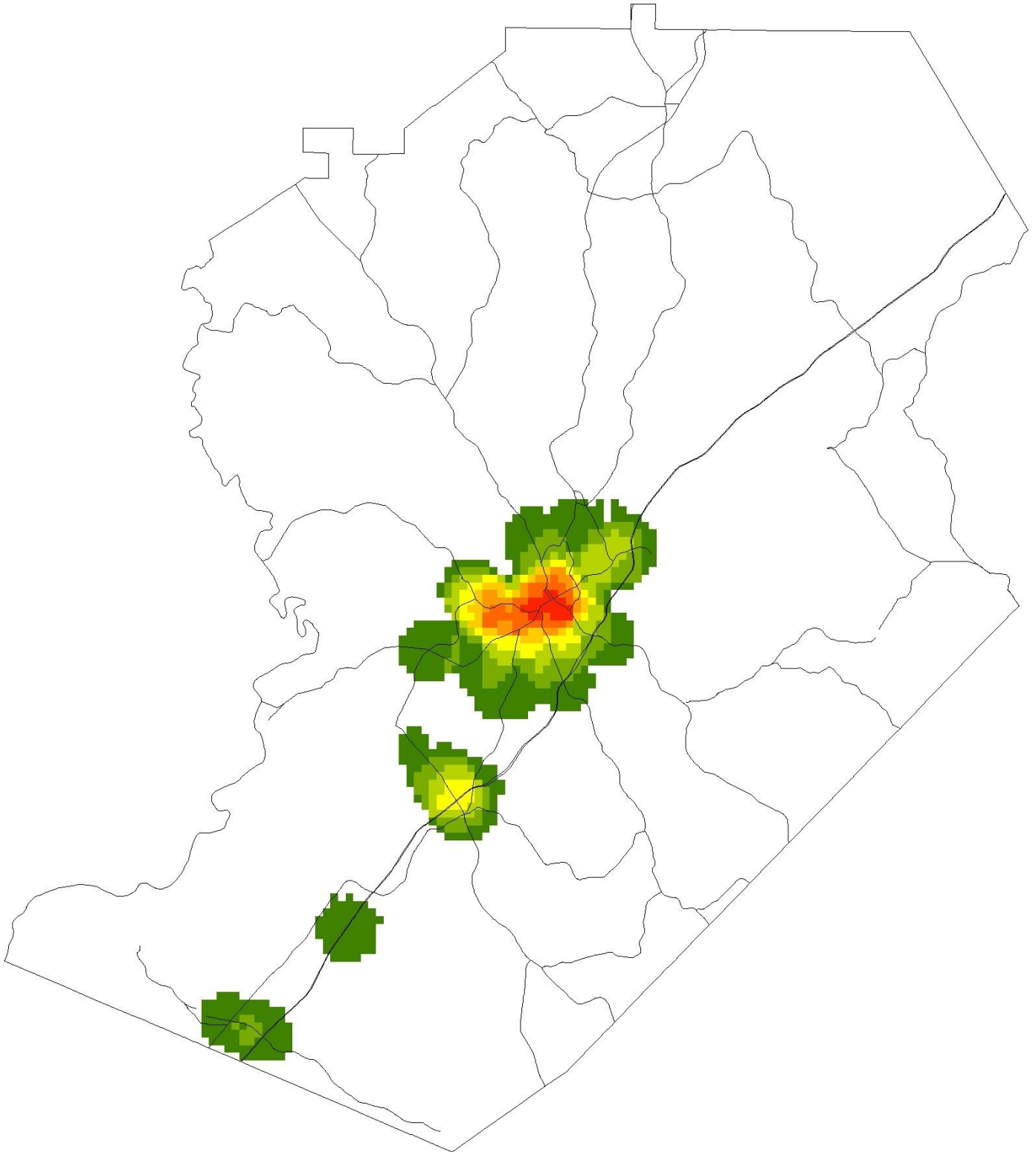


2019 Fatal Crash Locations



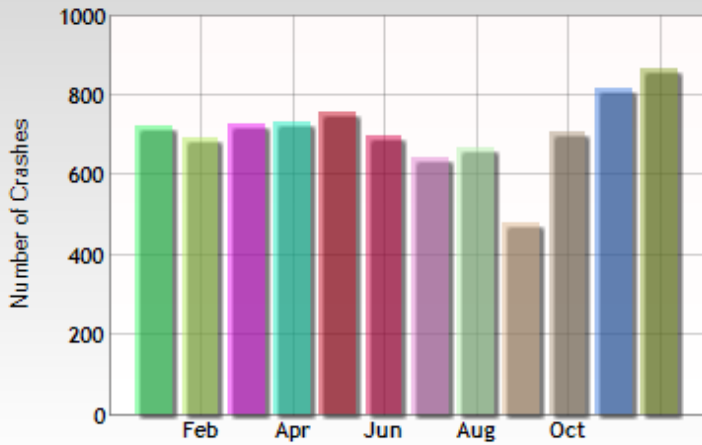
2019 Hotspots

The following map details hotspots for crashes in Hall County in 2019.

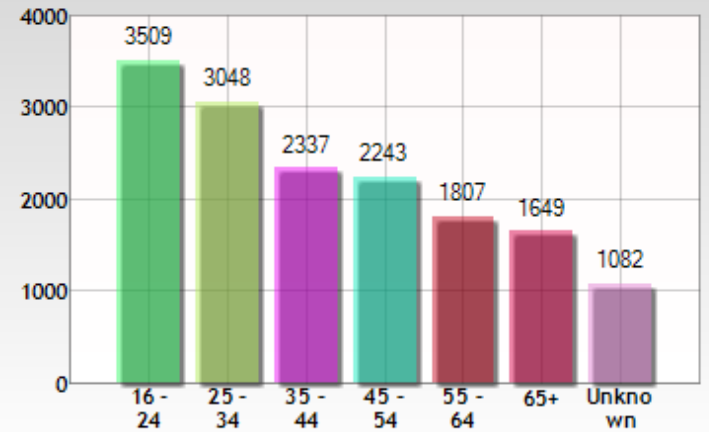


Additional Statistics

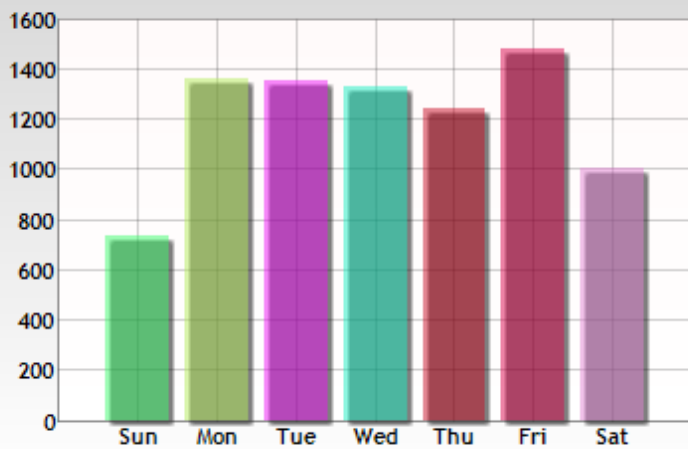
Reports by Month



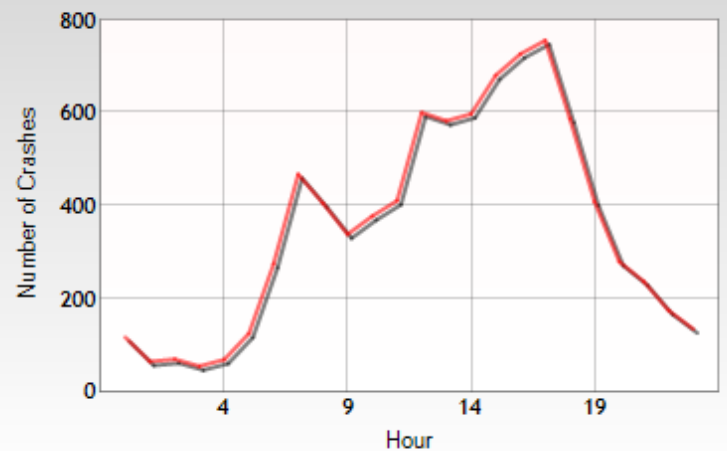
Age of Driver



Days of Week

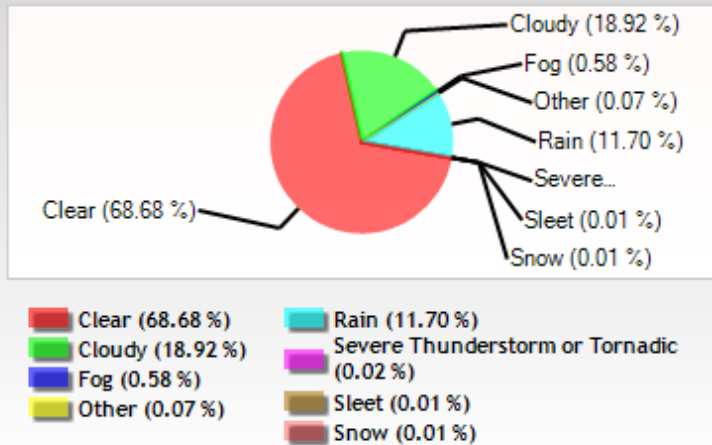


Time of Day

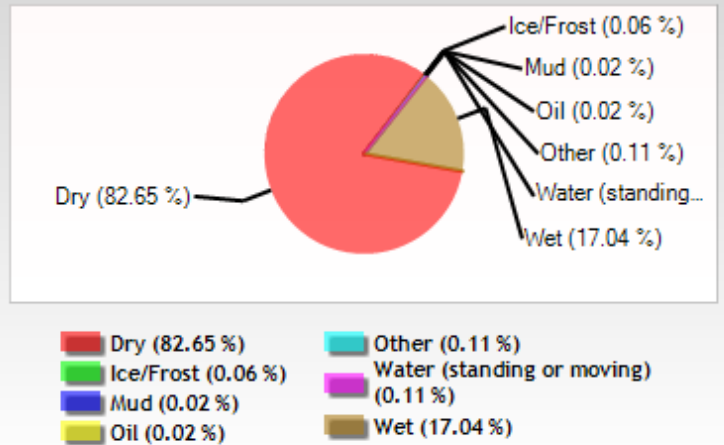


Additional Statistics (cont.)

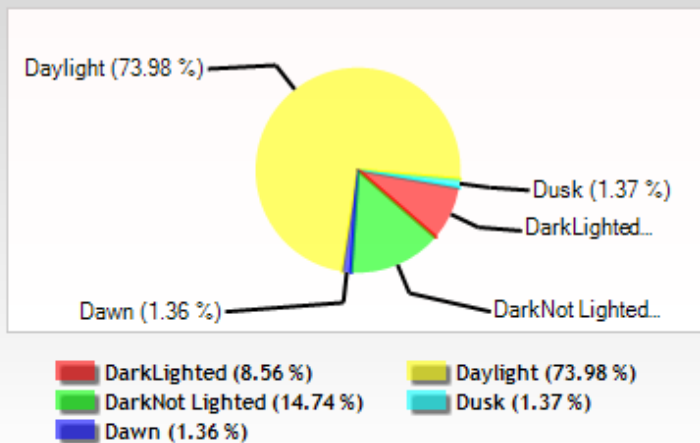
Weather Conditions



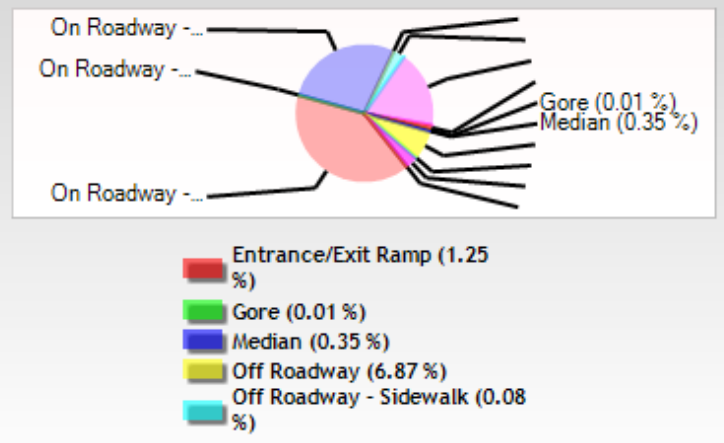
Road Surface Condition



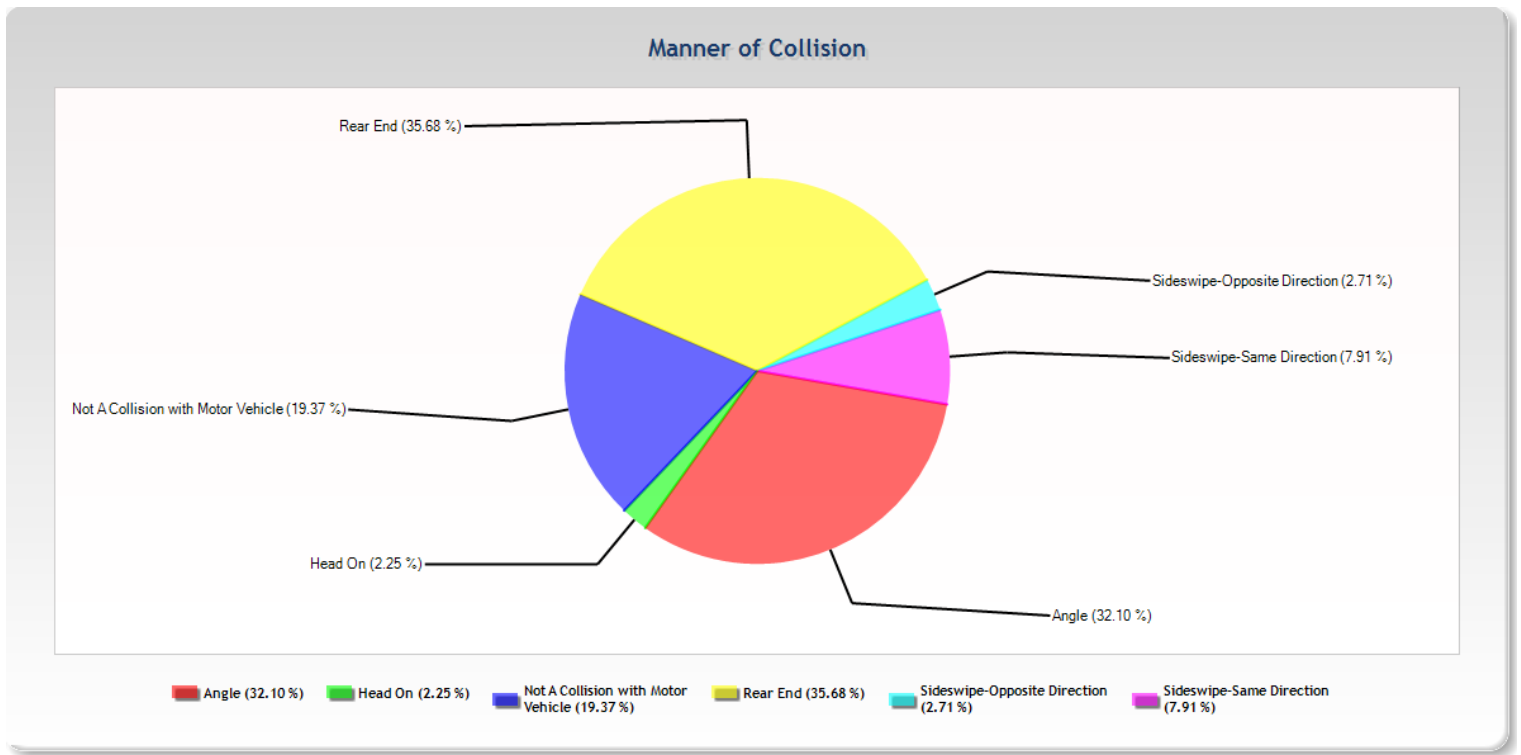
Light Condition



Location At Impact



Additional Statistics (cont.)

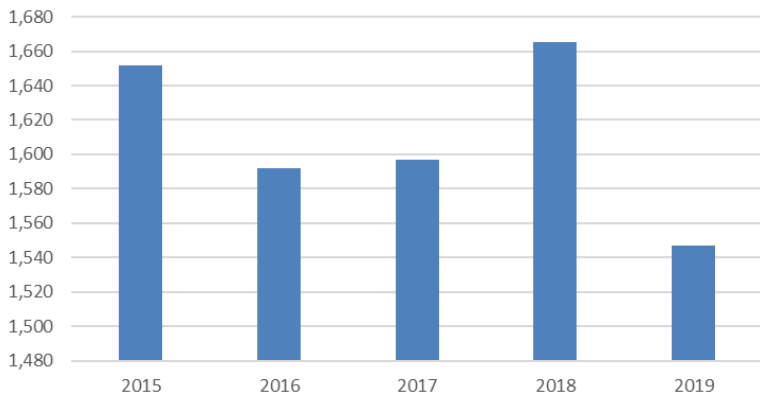


Five Year Trends (2015-2019)

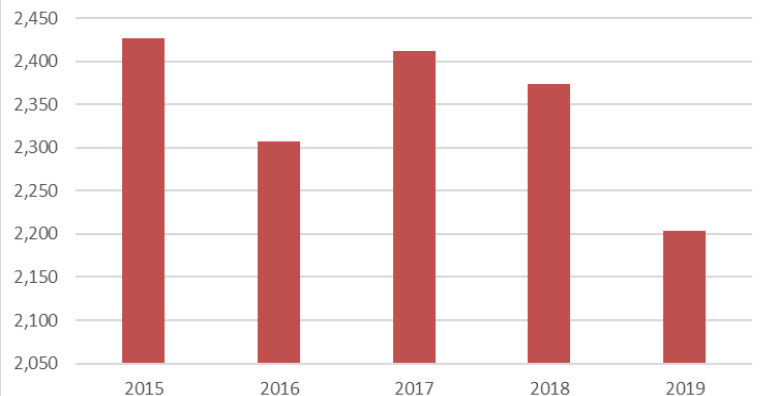
The following charts and graphs detail evolving five-year trends in crash data across Hall County. From 2018 to 2019, Hall County saw a decrease in crashes, injuries, and fatalities across the County.

| <i>Hall County</i> | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|
| Total Crashes | 7,248 | 7,273 | 7,192 | 9,131 | 8,500 |
| Injury Crashes | 1,652 | 1,592 | 1,597 | 1,665 | 1,547 |
| Total Injured | 2,427 | 2,307 | 2,412 | 2,374 | 2,203 |
| Fatal Crashes | 34 | 27 | 25 | 23 | 16 |
| Total Fatalities | 35 | 32 | 30 | 23 | 16 |
| Commercial Vehicle Crashes | 259 | 229 | 265 | 322 | 281 |
| Property Damage Crashes | 5,579 | 5,663 | 5,570 | 7,443 | 6,937 |
| Private Property Crashes | 25 | 166 | 379 | 1445 | 1780 |
| Work Zone Crashes | 119 | 105 | 79 | 16 | 0 |

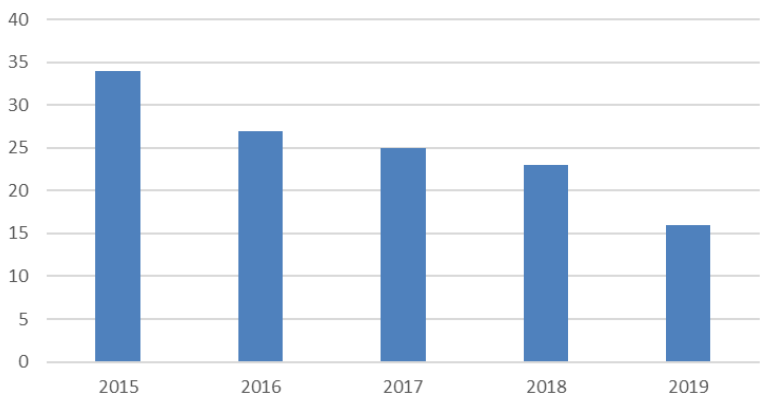
Injury Crashes



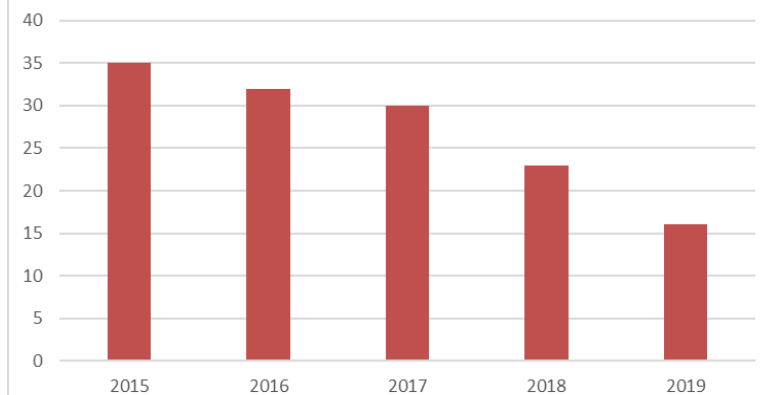
Total Injured



Fatal Crashes



Total Fatalities



Sources

- Branch, Geographic Products. "TIGER/Line® Shapefiles and TIGER/Line® Files." *TIGER/Line® - Geography - U.S. Census Bureau*. N.p., 01 Sept. 2012. Web. 15 March 2019. <<https://www.census.gov/geo/maps-data/data/tiger-line.html>>.
- Hall County Title Page Image: "Overview of Hall County, GA." US News. Web. 6/8/2020. <<https://www.usnews.com/news/healthiest-communities/georgia/hall-county>>
- GEARS. Georgia Department of Transportation, 2020. Web. 8 June 2020. <<https://www.gearsportal.com/Pages/Public/Home.aspx>>.



GAINESVILLE-HALL
Metropolitan Planning Organization