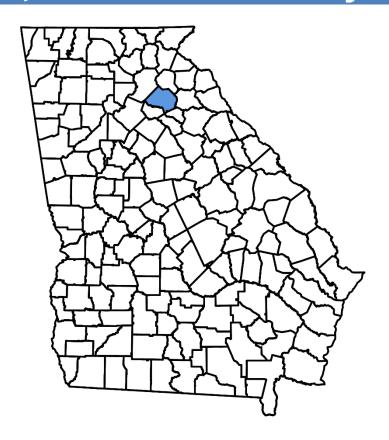
2020

Jackson 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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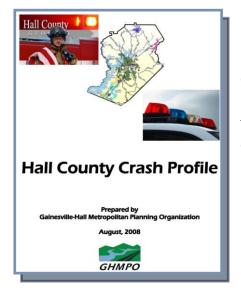
Background

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.

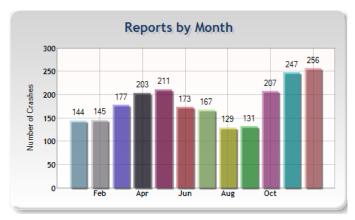


GHMPO has produced two crash profiles in the past. The first report was created in 2008 and analyzed crash data between the years 2000 and 2007 in Hall County. A second report was created in 2016 and analyzed data from 2011 through 2015 in both Hall and Jackson Counties. A similar report was created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

2019 Crash Statistics

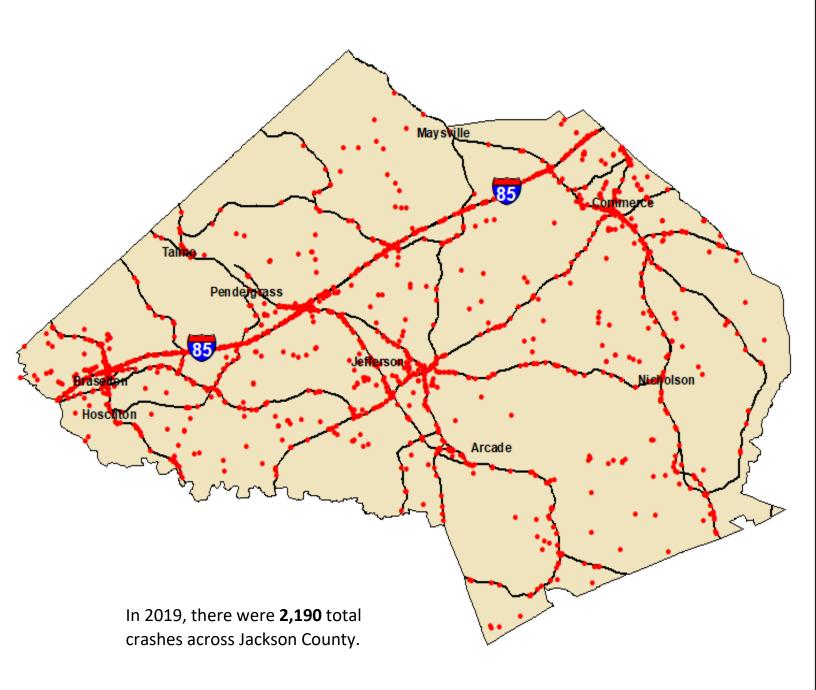
Crash Summary	
Total Crashes:	2,190
Injury Crashes:	485
Total Injured:	724
Fatal Crashes:	11
Total Fatalities:	13
Commercial Vehicle Crashes:	174
Property Damage Crashes:	1,694
Private Property Crashes:	57
Work Zone Crashes:	0

The table to the left details statistics for different types of crashes reported in 2019 in Jackson County. The tables below detail reports per month in 2019, as well as high accident locations throughout Jackson County.

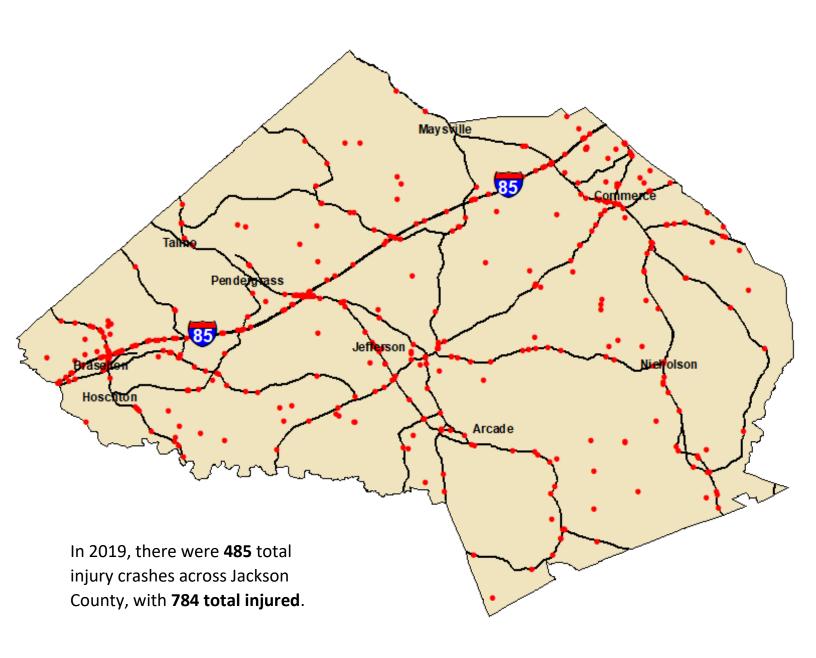


High Accident Roads & Locations										
From: 1/1/2019 - 12/31/2019										
	Total Collisions	Total Fatal Collisions	Total Injury Collision	Total Property Damage	Number Killed	Number Injured				
US 129 & I-85	32	0	4	28	0	5				
I-85 S	32	0	13	19	0	36				
SR 11 & I-85	27	0	13	22	0	9				
SR 15	25	1	13	11	2	25				
I-85 N	24	0	9	15	0	17				
SR 11	20	0	14	6	0	25				
SR 98	16	0	8	8	0	11				
SR 53	10	0	5	5	0	7				
US 129 & Hog Mountain Road	12	1	5	12	1	10				
Damon Gause & Old Pendergrass Rd	11	0	1	10	0	1				
I-85 N & Highway 53	10	0	3	7	0	4				
SR 15 & SR 98	9	1	1	7	1	1				
Highway 53 & Cherry Dr	8	0	0	8	0	0				
SR 11 & Hog Mountain Road	8	0	3	5	0	5				
SR 11 & Old Pendergrass Rd	6	0	2	4	0	3				
I-85 S & SR 60	5	0	1	4	0	2				

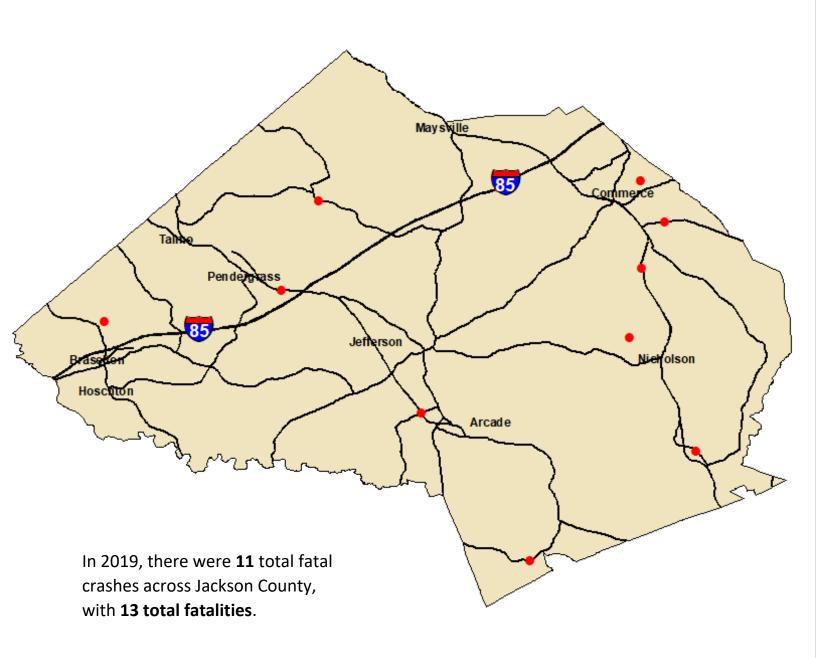
2019 Crash Locations



2019 Injury Crashes

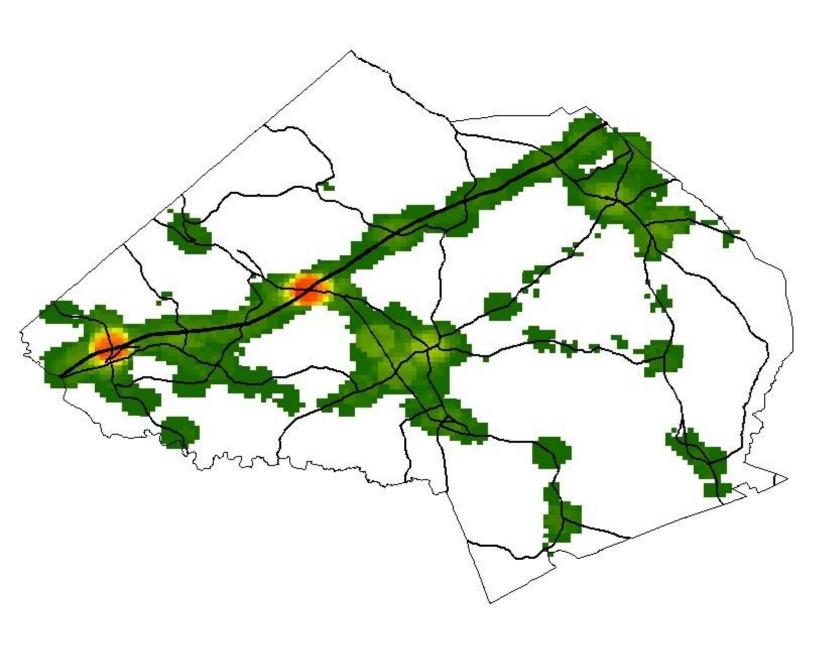


2019 Fatality Crash Locations



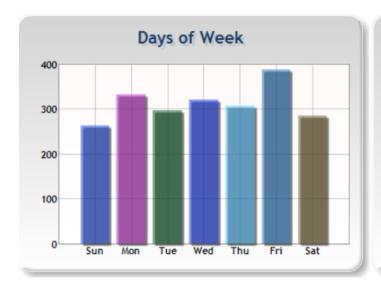
2019 Hotspots

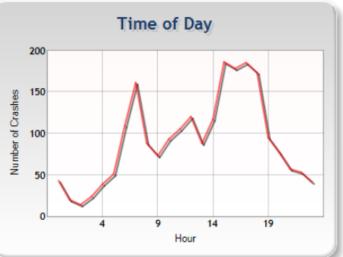
The following map shows hotspots for crashes in Jackson County in 2019.

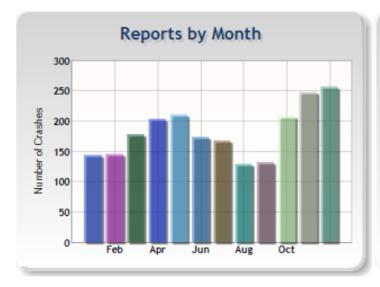


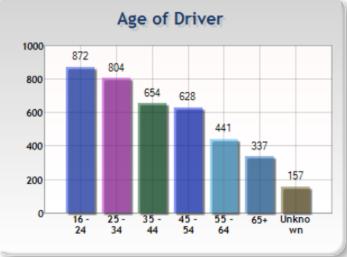
Additional Statistics

The following graphs were provided by the GEARS webpage regarding 2019 crash trends in Jackson County.

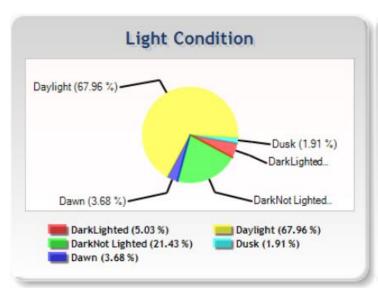


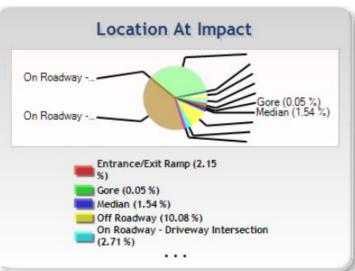


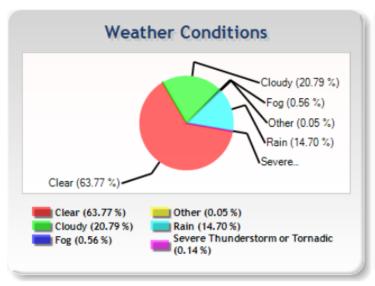


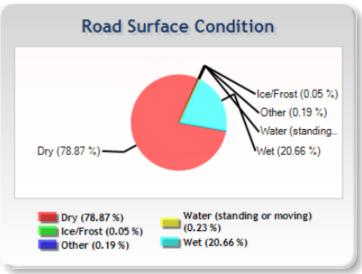


Additional Statistics (cont.)

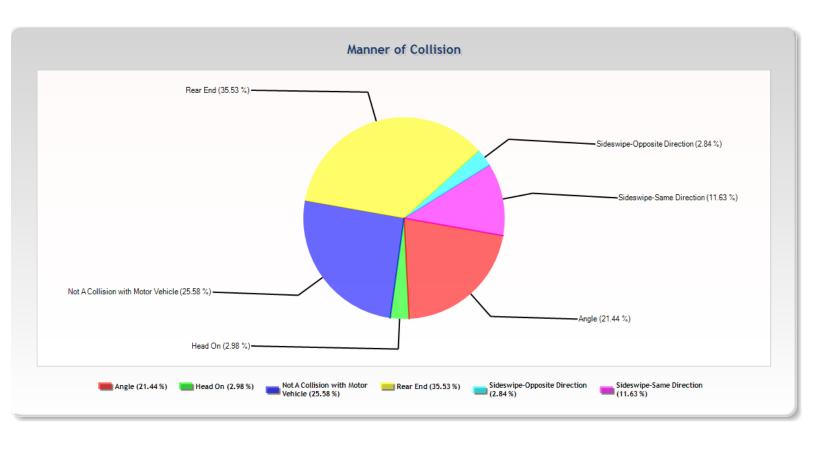








Additional Statistics (cont.)

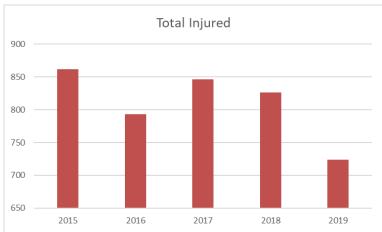


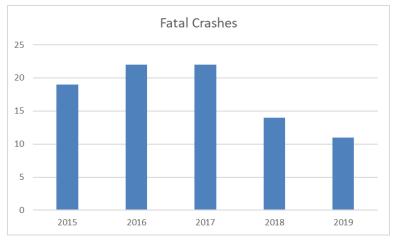
Five Year Trends (2015-2019)

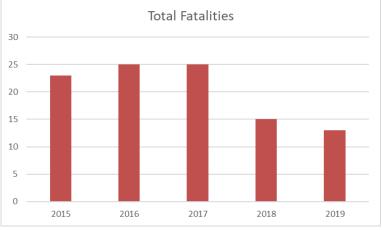
The following charts and graphs detail evolving five-year trends in crash data across Jackson County. From 2018 to 2019, Jackson County saw a decrease in crashes, injuries, and fatalities across the County.

Jackson County	2015	2016	2017	2018	2019
Total Crashes	2,281	2,097	2,144	2,250	2,190
Injury Crashes	577	537	557	510	485
Total Injured	862	793	846	826	724
Fatal Crashes	19	22	22	14	11
Total Fatalities	23	25	25	15	13
Commercial Vehicle Crashes	152	133	149	123	174
Property Damage Crashes	1,695	1,549	1,565	1,726	1,694
Private Property Crashes	7	72	28	193	57
Work Zone Crashes	26	19	28	2	2









Sources

- Branch, Geographic Products. "TIGER/Line® Shapefiles and TIGER/Line® Files." TIGER/Line® Geography U.S. Census Bureau. N.p., 01 Sept. 2012. Web. 10 June 2020.
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