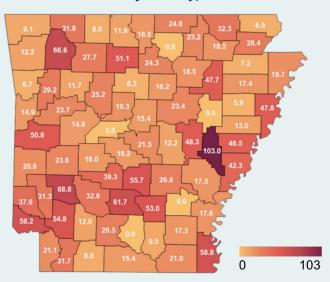
Focus on 2023

Key Findings

- In 2023, there were 590 roadway fatalities in Arkansas, including motorists, motorcyclists, bicyclists, and pedestrians. This marks a 7% decline from 2022 and a 15% decline from a recent peak of 692 fatalities in 2021.
- Rural counties in Arkansas had higher rates of roadway fatalities compared to more urban counties. In 2023, Monroe County had the highest fatality rate in the state with 103 fatalities per 100,000 residents.
- Risky behaviors contributed to roadway fatalities in 2023: In 46% of motorist fatalities, no restraint was used by vehicle occupants, and 62% of motorcycle occupants who died were not wearing a helmet.

Rate of Roadway Fatalities per 100,000 Residents by County, 2023



Counties With Highest Roadway Fatality Rates per 100,000 <u>Residents</u>, 2023

1. Monroe: 103.0

2. Pike: 68.8

3. Madison: 66.6

4. Dallas: 61.7

5. Chicot: 58.8

6. Little River: 58.2

7. Grant: 55.7

8. Hempstead: 54.8

9. Cleveland: 53.0

10. Searcy: 51.1

Roadway Fatalities by Occupant Protection, 2023



Restraint Use

46 % NO RESTRAINT USED

43% RESTRAINT USED

17 % UNKNO



62% NO HELMET USED

34 % HELMET USED

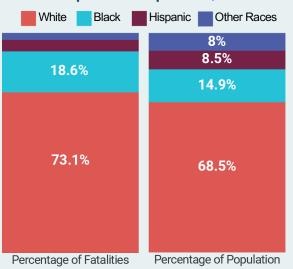
Helmet Use (Motorcycle Occupants) 4 % UNKNOWN

Roadway Fatalities by Sex, 2023

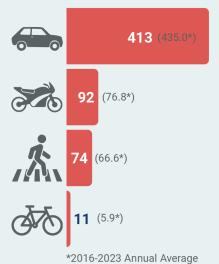
73% Male (432)

27% Female (157)

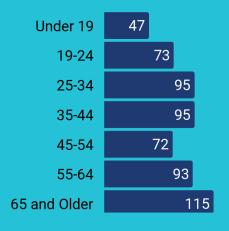
Roadway Fatalities by Race/Ethnicity Compared to Population, 2023



Roadway Fatalities by Type of Road User, 2023



Roadway Fatalities by Age, 2023

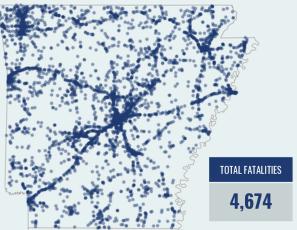




DATA WATCH: ARKANSAS ROADWAY FATALITIES, 2016-2023

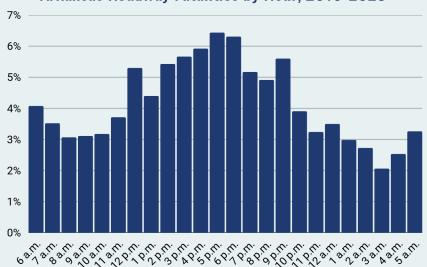
2016-2023 Data Trends

Arkansas Roadway Fatalities, 2016-2023



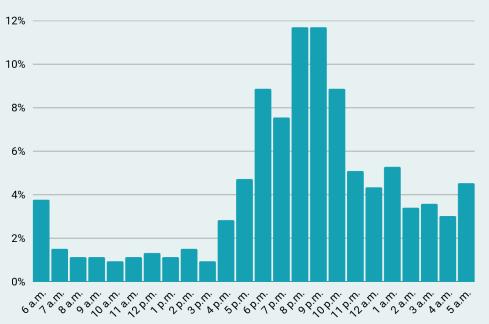
Dots indicate locations of roadway fatalities. Darker areas indicate multiple fatalities during the study period.

Arkansas Roadway Fatalities by Hour, 2016-2023



Annual Trends in Roadway Fatalities per 100,000 People, Arkansas and US Arkansas U.S. 22.9 25 21.6 21.1 19.4 18.8 17.5 17.3 16.9 20 15 11.7 13 10 12.8 12.2 11.5 11.3 11.8 11.1 5 0 2017 2016 2018 2019 2020 2021 2022 2023

Arkansas Pedestrian Fatalities by Hour, 2016-2023



Pedestrian Fatalities by Race & Ethnicity, 2016-2023

