Safety in Central Arkansas: Pedestrians and Bicyclists

Metroplan has studied pedestrian/bike crashes in the region for over 10 years. The information gained from these studies is provided to local jurisdictions, who determine local safety project priorities. While pedestrians and bicyclist fatalities (2014–2018) only account for about 1% of total crashes in central Arkansas, they account for 15.8% of the total traffic fatalities. All persons are pedestrians at some point in their daily journeys, so pedestrian safety is important to all.

Central Arkansas Pedestrian and Bicyclist Crashes 2014–2018

Did you know? From 2014–2018, about 1 in 7 fatal crash victims (15.8%) in central Arkansas was a pedestrian or bicyclist.

Central Arkansas Pedestrian and Bike
Serious Injuries and Fatalities 2014–2018
Percentage by Roadway Class

For these studies, central Arkansas is defined as Faulkner, Lonoke, Pulaski, and Saline Counties.
Did you know? Males are more than twice as likely as females to be involved in a pedestrian or bike crash.

Black persons are involved in 40 percent of the ped/bike crashes while representing only 23 percent of regional population.

Reasons for higher crash rates among minorities may include: higher reliance on walking and public transit (due to lower rates of auto ownership), lack of pedestrian and bike infrastructure in low income areas, and lack of youth education on pedestrian and bike safety.


NEXT STEPS
- Metroplan will update the regional pedestrian and bicycle crash analysis. The study will be used to recommend safety projects and priorities to member jurisdictions.
- Special attention will be given to intersections and corridors with high crash rates.
- A mid-block crossing has been studied on Cantrell Road (Hwy 10) in Little Rock.
- Metroplan has adopted state targets for safety.