



# Highway Traffic Safety

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Brooklyn Johns-Blassic, *FARS Analyst*

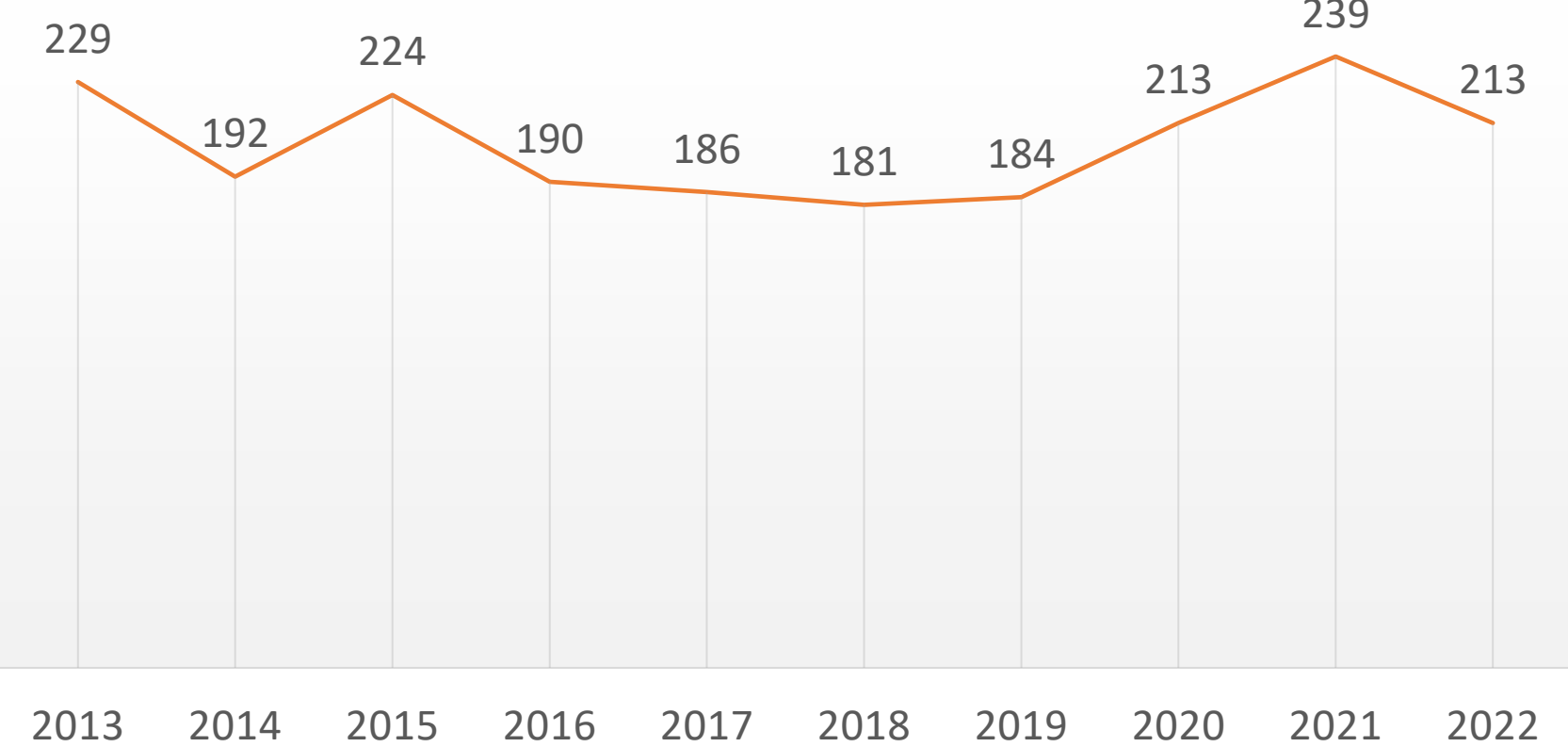


# What is FARS?

- FARS, or the Fatality Analysis Reporting System, is a nationwide census providing NHTSA, Congress and the American public yearly data regarding fatal injuries suffered in motor vehicle traffic crashes in all 50 states, the District of Columbia and Puerto Rico.
- FARS was conceived, designed, and developed by NHTSA's National Center for Statistics and Analysis (NCSA) in 1975 to provide an overall measure of highway safety, to help identify traffic safety problems, to suggest solutions, and to help provide objective basis to evaluate the effectiveness of motor vehicle safety standards and highway safety programs.

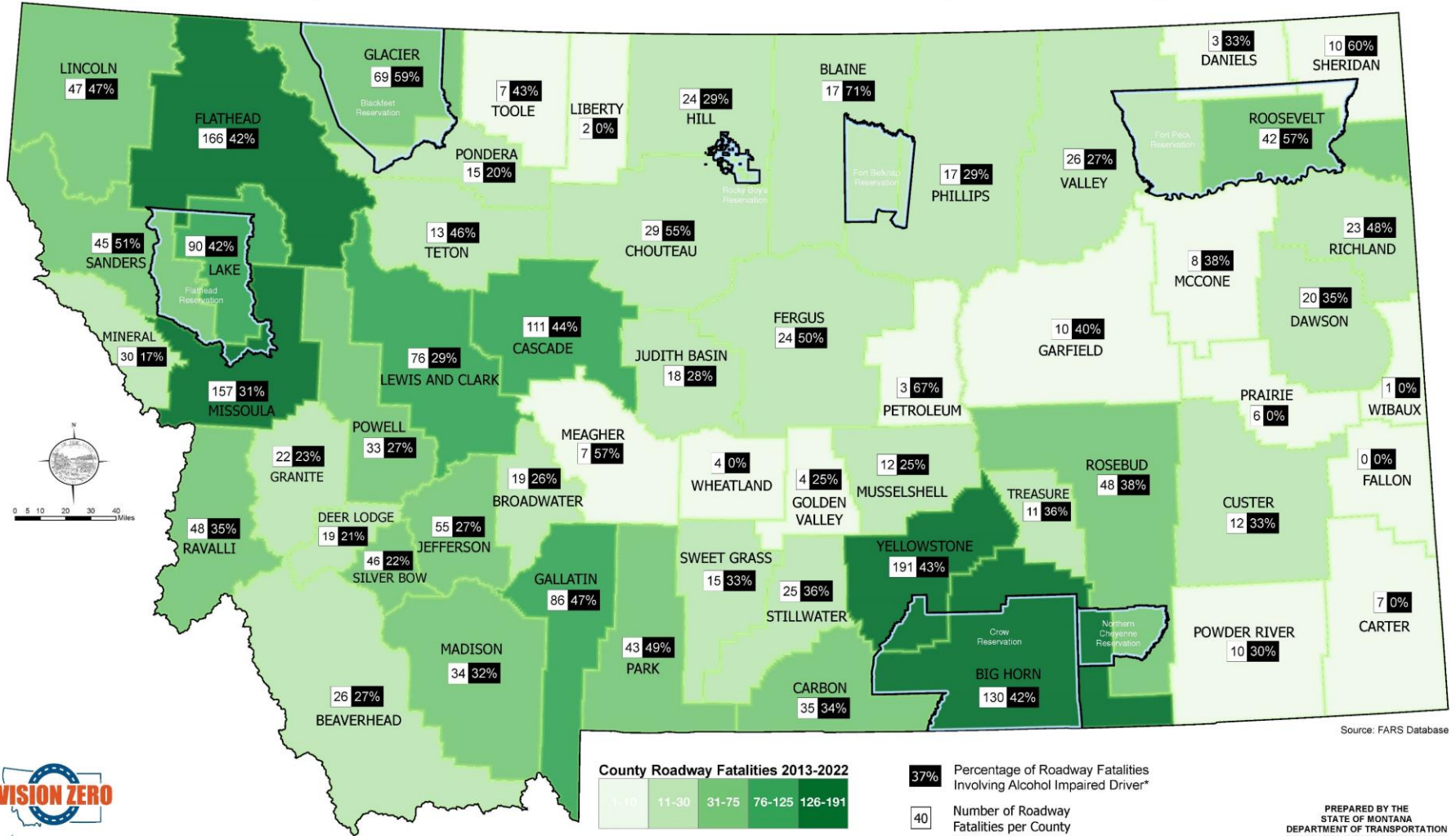


# Motor Vehicle Crash Fatalities in Montana, 2013-2022



# MONTANA ROADWAY FATALITIES 2013-2022

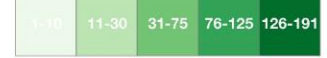
## ALCOHOL IMPAIRED DRIVER INVOLVED



Source: FARS Database



### County Roadway Fatalities 2013-2022



**37%** Percentage of Roadway Fatalities Involving Alcohol Impaired Driver\*

**40** Number of Roadway Fatalities per County

Reservation Boundary

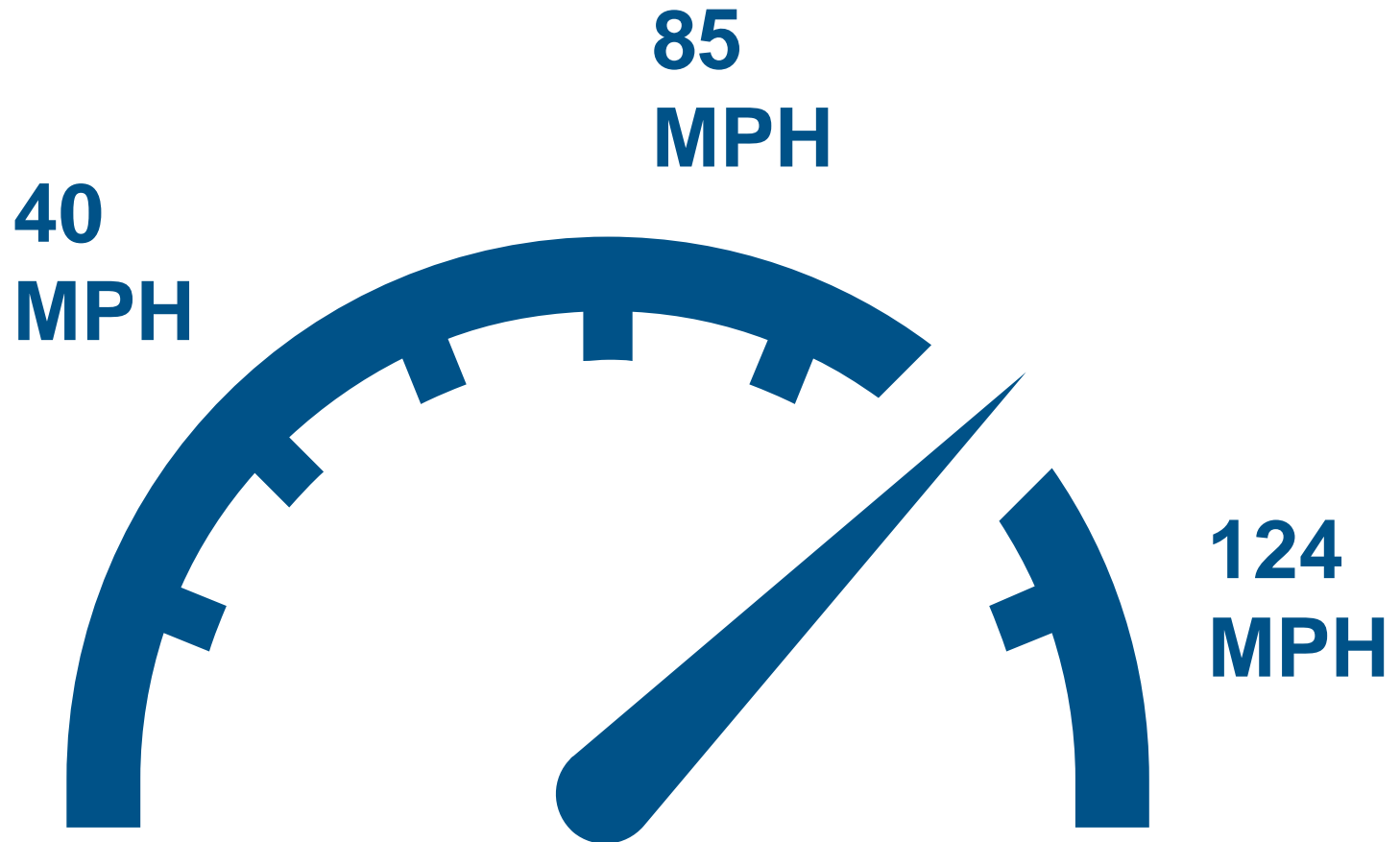
\*Impaired indicates a BAC level of 0.08 g/dl or more.

PREPARED BY THE STATE OF MONTANA  
DEPARTMENT OF TRANSPORTATION  
GEOSPATIAL INFORMATION SECTION  
Created April 2024 using ArcGIS Pro 2.9.9. Esri.  
NAD 1983 StatePlane Montana FIPS 2500  
Lambert Conformal Conic

# DUI Courts



# Speeding and Fatal Crashes, 2013-2022



# High Visibility Enforcement

## Selective Traffic Enforcement Program (STEP)

- Combines enforcement of traffic safety laws, education and communication with the public during increased patrols.
- Citations most commonly issued for:



DUI



Speeding

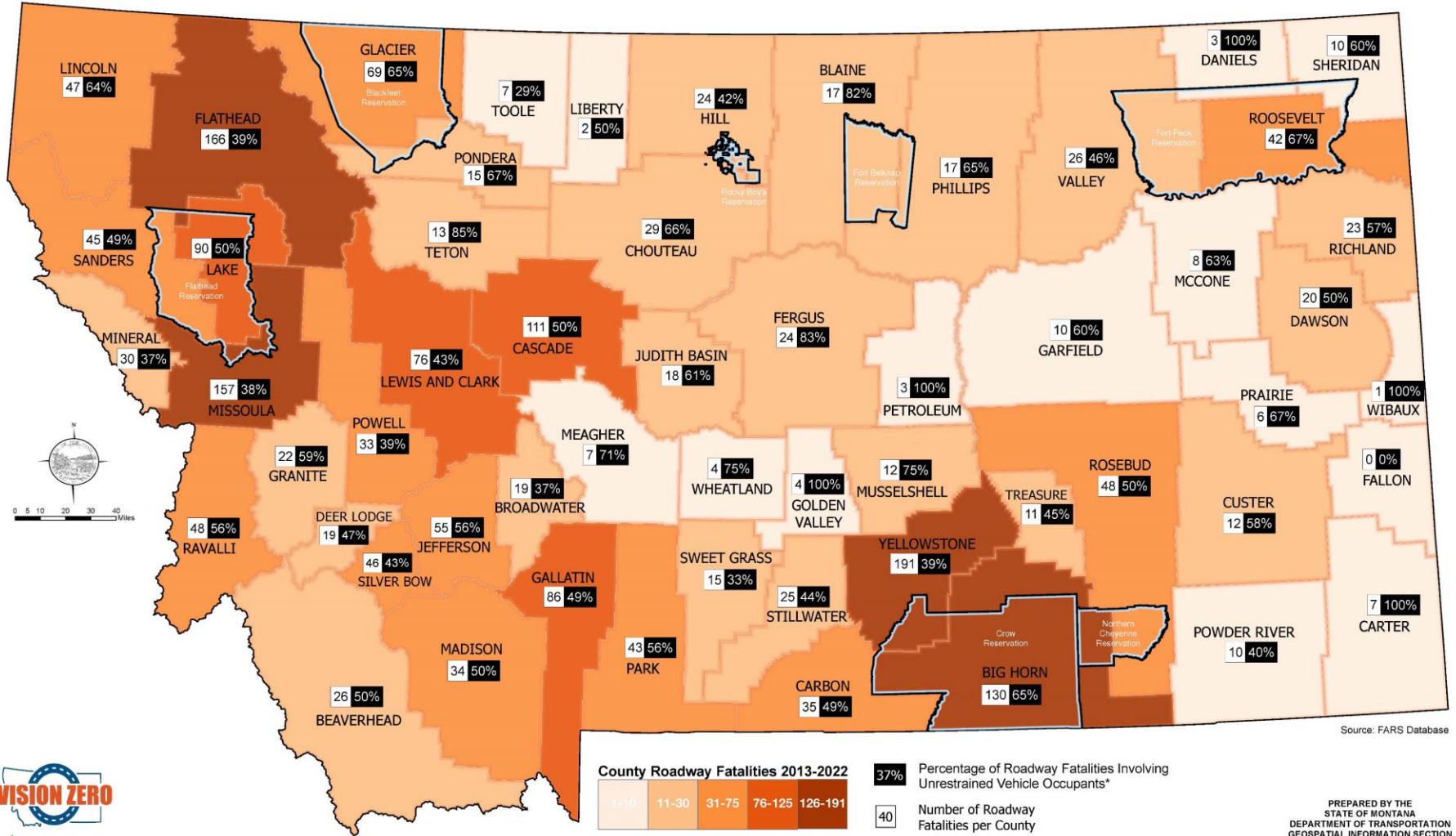


Seat Belt Use



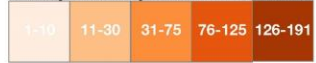
# MONTANA ROADWAY FATALITIES 2013-2022

## UNRESTRAINED VEHICLE OCCUPANTS



Source: FARS Database

### County Roadway Fatalities 2013-2022



37% Percentage of Roadway Fatalities Involving Unrestrained Vehicle Occupants\*

40 Number of Roadway Fatalities per County

Reservation Boundary

\*Excludes motorcyclists



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# Occupant Protection Programs

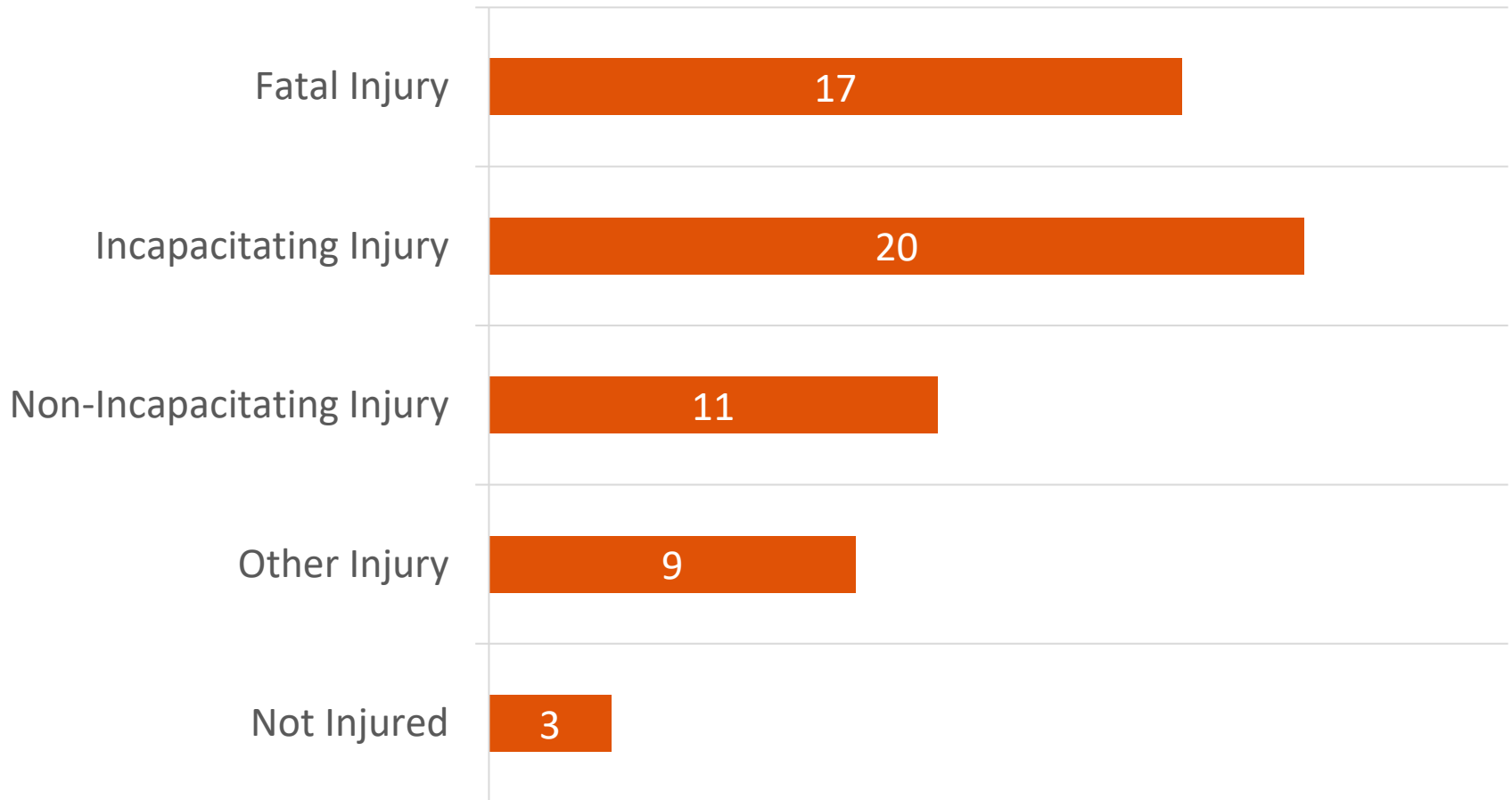
## Community Coalitions

- Cascade County
- Flathead County
- Missoula County
- Tri-County – Lewis & Clark, Jefferson, and Broadwater

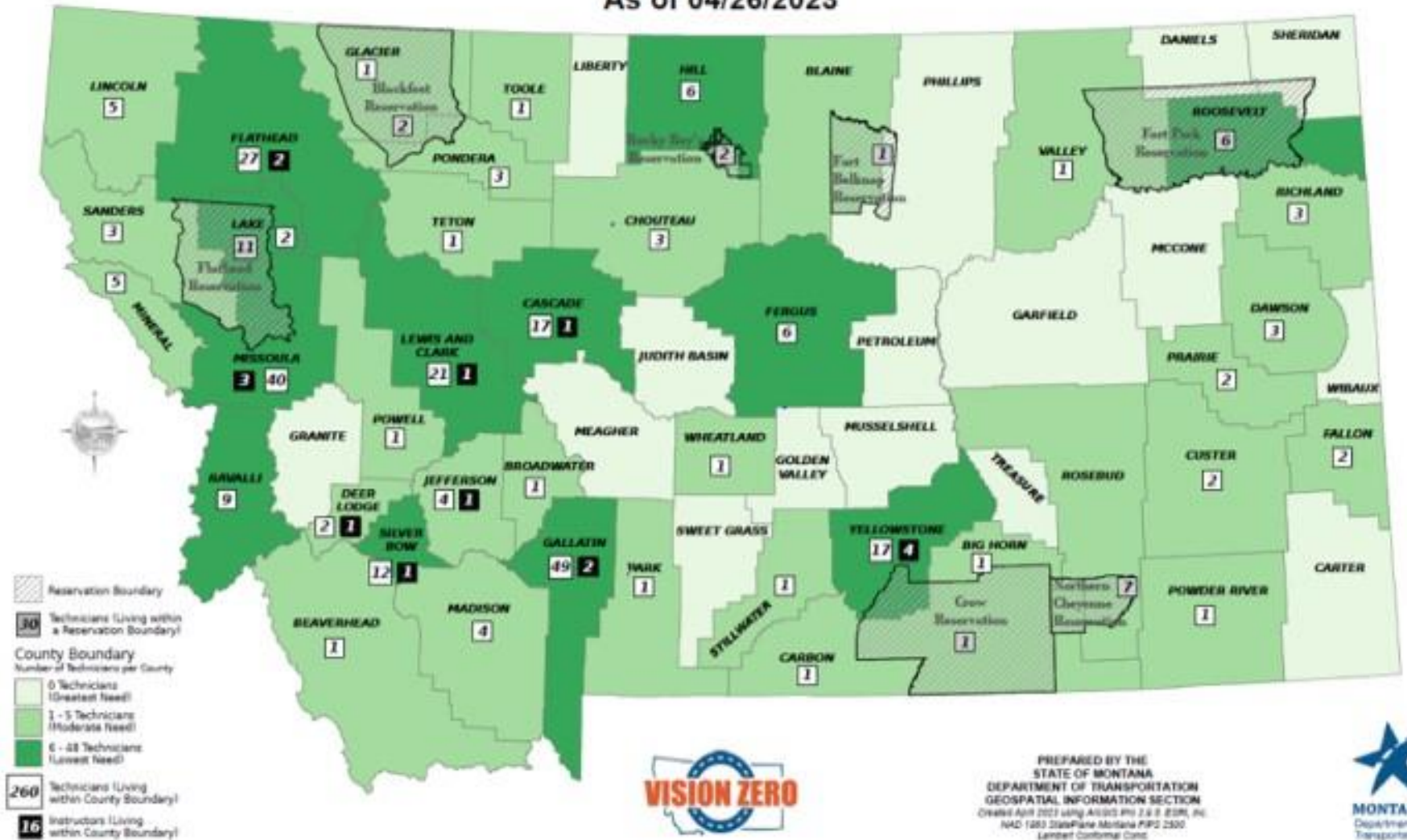
**BUCKLE UP MONTANA**



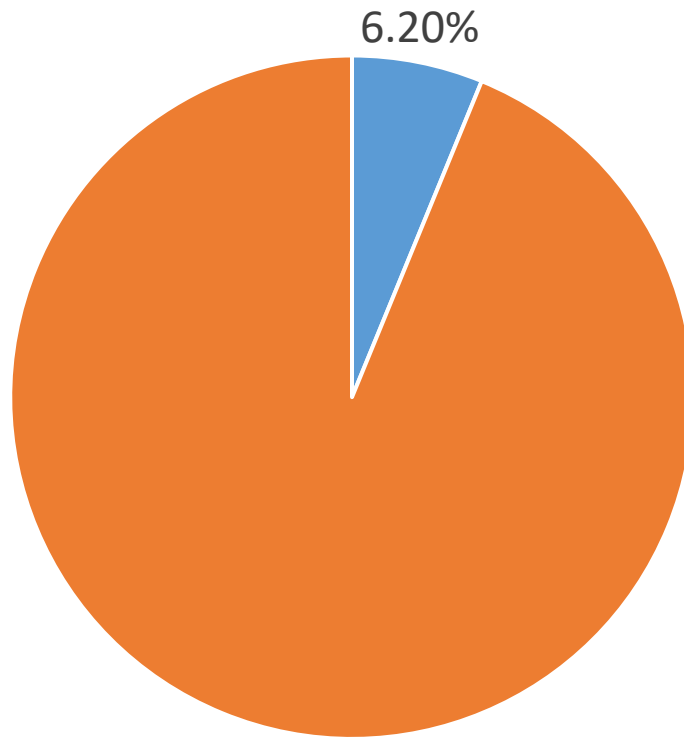
# Unrestrained Children Under 12 Involved in Fatal Motor Vehicle Crashes, 2013-2022



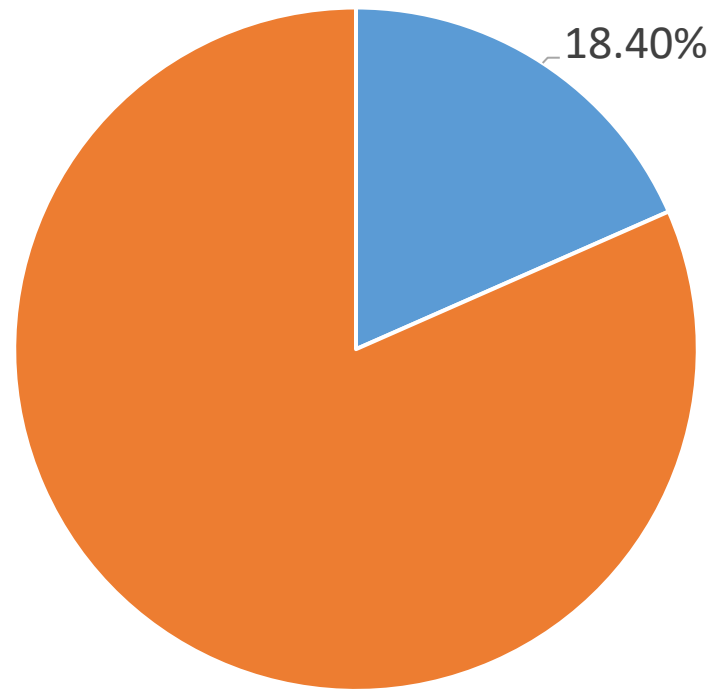
# 2023 MONTANA CHILD PASSENGER SAFETY TECHNICIANS and INSTRUCTORS As of 04/26/2023



# Native American Traffic Fatalities



**Population**



**Traffic Fatalities**



# Safe On All Roads



This is more than a game. It's life.  
**Buckle up for your team.**




Our community is stronger when we make smart choices.  
**DRIVE SOBER.**




Tomorrow's voice for our people.  
**Who are you buckling up?**

They may be small today, but our children are our community's future. They are tomorrow's leaders and guardians of our culture. But only if given the chance. Buckle up all vehicle passengers and ensure car seats are appropriate for your child's height and weight.  
 Protect our future.



# Transit Partnerships!



## Top 5 Contributing Circumstances and Related Factors for Drivers Involved in Fatal Crashes, 2018-2022 by Age Group Montana

Rank	<16	16-20	21-24	25-34	35-44	45-54	55-64	65-74	75+
1	No Valid License 82%	Speed 37%	Alcohol Impairment (BAC +0.08) 48%	Alcohol Impairment (BAC +0.08) 39%	Alcohol Impairment (BAC +0.08) 38%	Alcohol Impairment (BAC +0.08) 34%	Alcohol Impairment (BAC +0.08) 27%	Careless Driving 21%	Careless Driving 27%
2	Careless Driving 55%	Careless Driving 35%	Speed 38%	Speed 32%	Speed 31%	Speed 29%	Careless Driving 27%	Overcorrecting 15%	Overcorrecting 21%
3	Overcorrecting 36%	Overcorrecting 32%	Reckless Driving 24%	Reckless Driving 32%	Reckless Driving 28%	Careless Driving 28%	Speed 19%	Alcohol Impairment (BAC +0.08) 13%	Failed to Yield ROW 17%
4	Alcohol Impairment (BAC +0.08) 18%	Alcohol Impairment (BAC +0.08) 29%	Overcorrecting 32%	Overcorrecting 27%	No Valid License 26%	Overcorrecting 21%	Reckless Driving 16%	Speed 12%	Speed 15%
5	Speed 18%	Reckless Driving 27%	Careless Driving 24%	Careless Driving 20%	Careless Driving 25%	Reckless Driving 19%	Overcorrecting 14%	Reckless Driving 8%	No Valid License 28%

# Peer-to-Peer Traffic Safety



Three Forks Public Schools  
February 9 · 🌐

Monday we kick off Traffic Safety Week at Three Forks Schools. Drive Like a Ninja.

The graphic features a black silhouette of a ninja with a white mask and a hand in a "shh" gesture. The text "Drive like a ninja" is written in red, curved letters below the figure. Logos for FCCLA, FACTS (Family Acting for Community Traffic Safety), VISION ZERO, and GHS (Governor Highway Safety) are included.

12      1 comment

👍 Like      💬 Comment      ➦ Share

I PLEDGE TO NOT TEXT & DRIVE

A pink car is shown crashing into a green smartphone. The phone screen displays the text: "STOP THE TEXTS. STOP THE WRECKS." The background includes a sun, birds, and a road.

Lita Feltz, 4th Grade @ Moore School

Logos for FCCLA Montana State Association, VISION ZERO (with text "1000 Deaths - 2000 Injuries Reported"), MONTANA MDTA DEPARTMENT OF TRANSPORTATION, and GHS (Governor Highway Safety Association).





# Motorcyclist Fatalities, 2013-2022



**64% Unhelmeted**



**28% No Valid License**

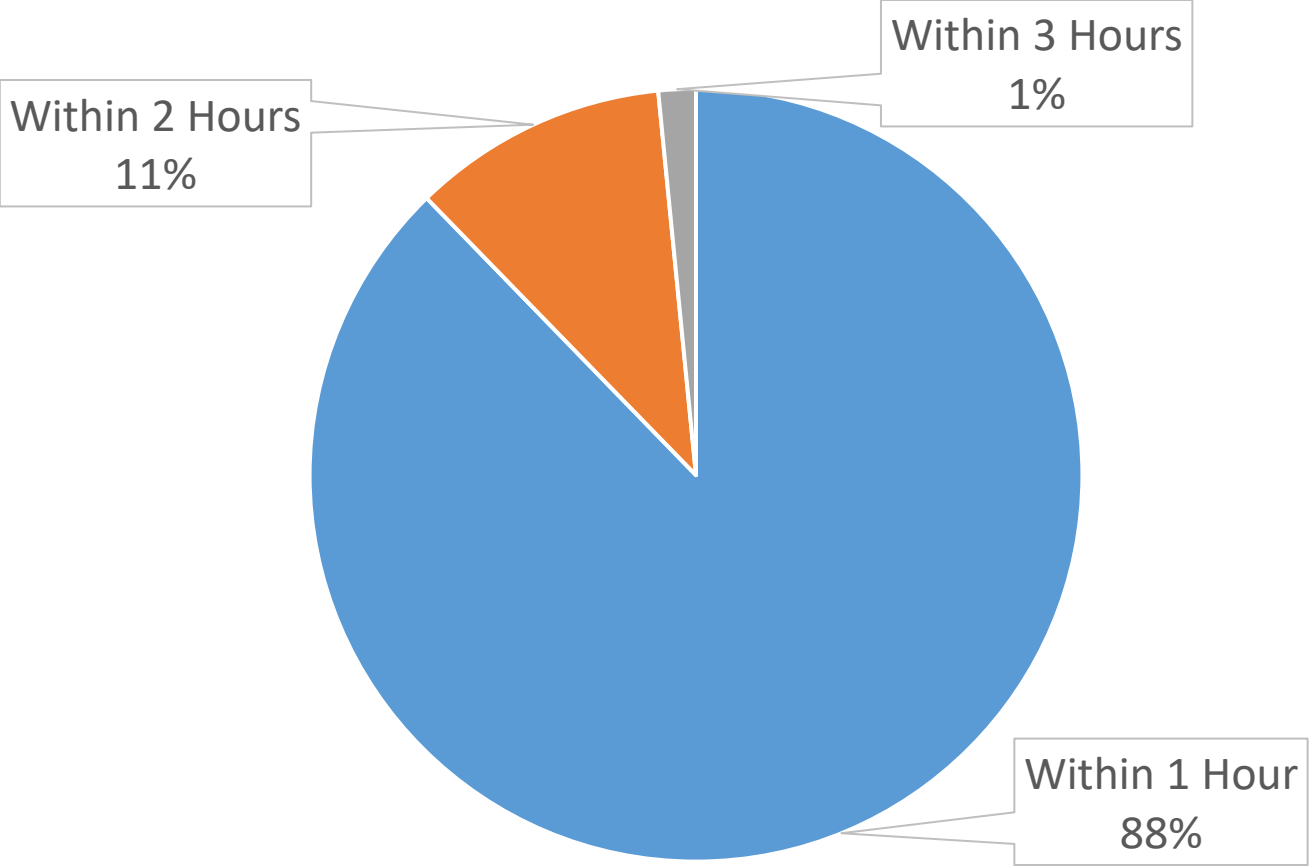
# Motorcycle Rider Safety

**MOTORCYCLISTS  
ARE EVERYWHERE.**

**EVEN WHEN YOU  
DON'T SEE THEM.**



# Rural Fatal Crashes and EMS Transport Times



# State Emergency Medical Services Program

Provides grant funds to volunteer EMS providers for:

- Emergency response vehicle upgrades
- Equipment
- Training



Contact Me!

Brooklyn Johns-Blassic

[bjohnsblastic@mt.gov](mailto:bjohnsblastic@mt.gov)

406-444-7302



@montanadot



@mtdot



/montanadot



@mdtroadreport

