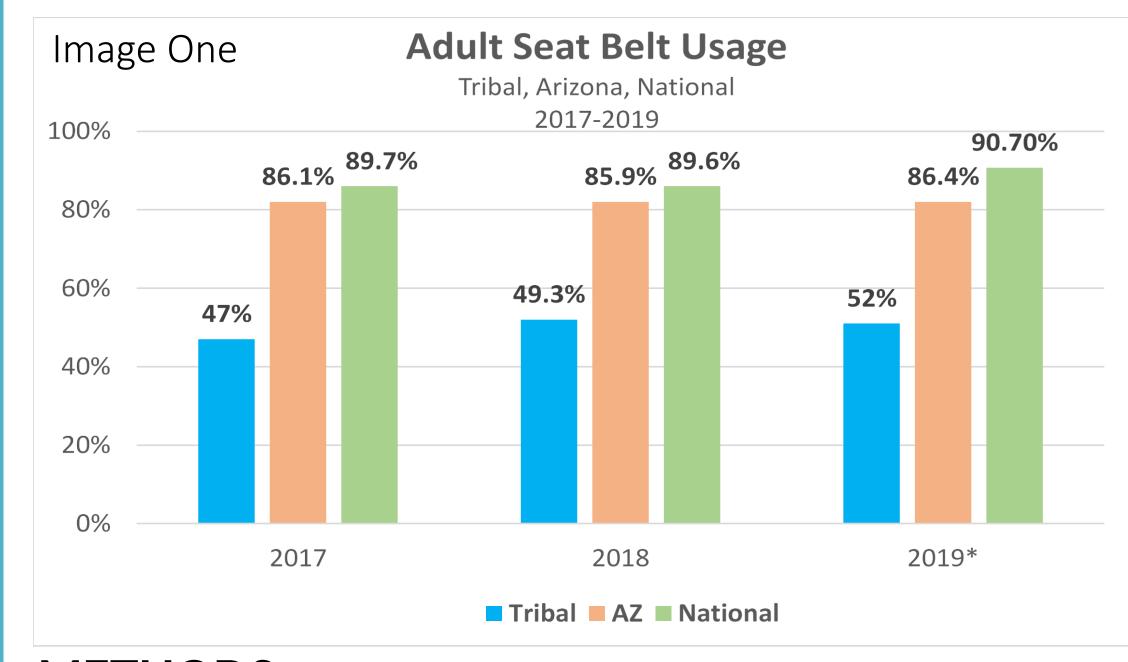
# **Tribal Primary** Occupant Restraint Law

# Sherry Chase, RS

**Environmental Health Specialist** Division of Environmental Health Services Phoenix Area Indian Health Service

## INTRODUCTION

- From 1999-2018, Motor Vehicle Crash (MVC) fatalities were the leading type of fatal unintentional injury among Arizona (AZ) American Indian/Alaska Natives (Al/AN)<sup>1</sup>
- 56% of AI/AN passenger occupants who die in MVCs were unrestrained at the time of the crash<sup>2</sup>
- From 2011-2018, MVCs were the leading cause of fatal unintentional injury for all ages on AZ Tribal Reservation.<sup>3</sup>



## **METHODS**

- Revitalized the Local Injury Prevention Coalition
- Reviewed the Tribal Traffic Code
- Gathered Tribal data
- Conducted community surveys, first responder surveys, and key informant interviews
- Created materials and conducted a radio session on the importance of seat belt use
- Developed a presentation for the Tribal Law & Order Committee





\*Primary seat belt law: A law enforcement officer can pull a vehicle over and issue a ticket to the driver if someone in the vehicle is not using a seat belt or car seat.

# Proposing a Primary Seat belt Law\*

# to Reduce Motor Vehicle Crash

# Injuries



# Surveys



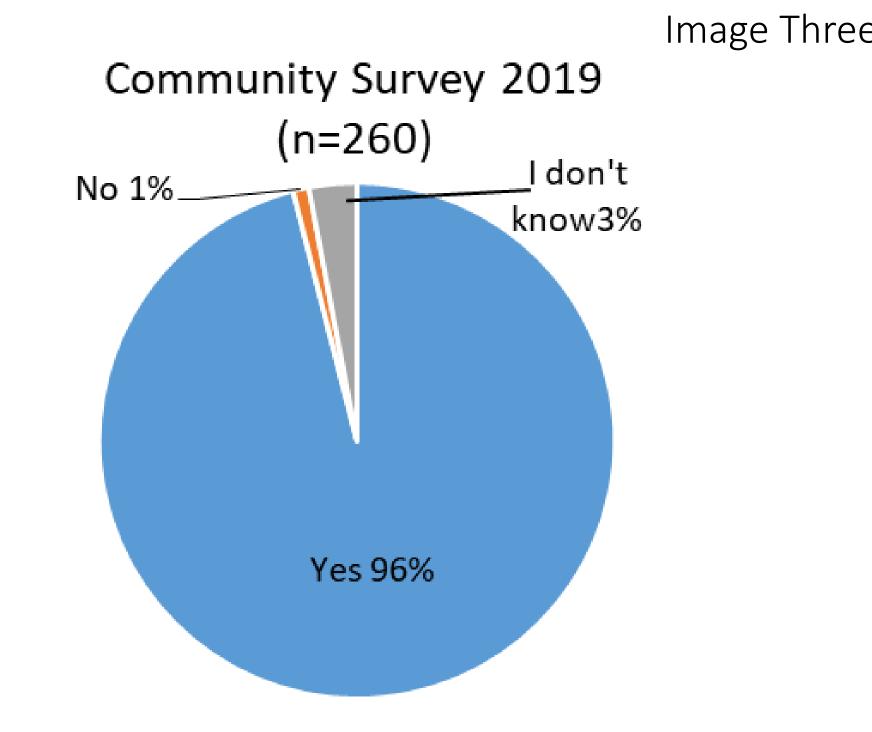
Material



## **ACKNOWLEDGEMENT**

Thank you to the Public Health Nursing Department, Tribal Law Enforcement Services, Tribal Emergency Medical Services, Tribal Department of Health and Human Services, and Tribal Department of Transportation.

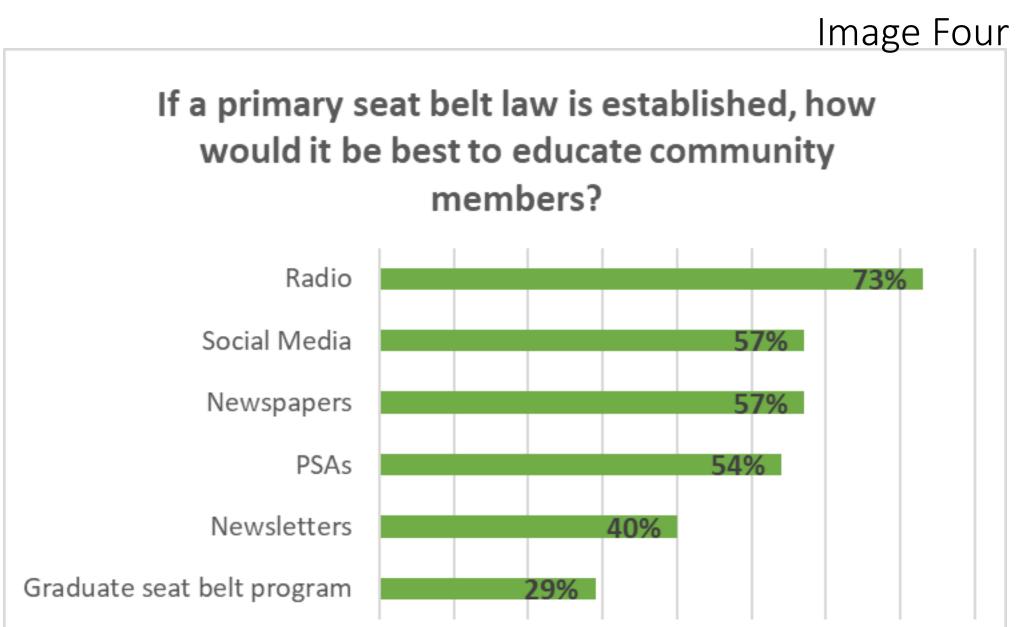
### **RESULTS**



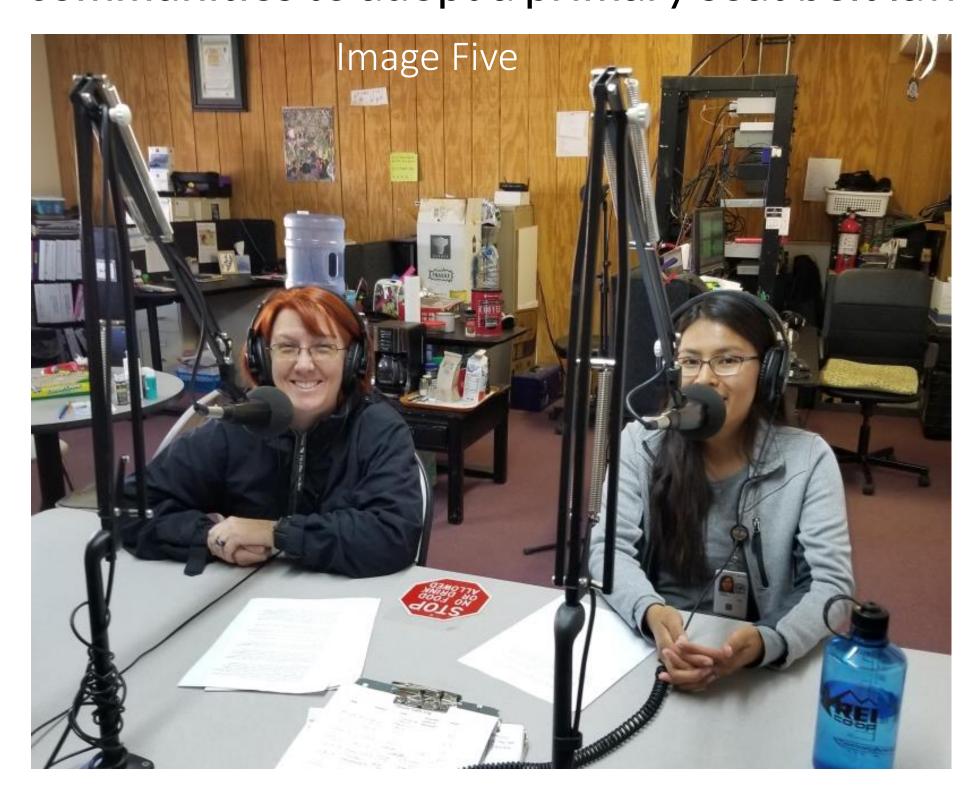
- Primary seat belt law language was accepted.
- The Tribal Law and Order Committee unanimously voted to recommend a primary seat belt law to the Tribal Council.

## DISCUSSIONS, IMPACT, & NEXT STEPS

- Overwhelming support from community, first responders, and stakeholders.
- Coalition support played a major role
- Continue outreach to community members via methods below:



- Continue to support Law & Order Committee
- Process may be replicated in other communities to adopt a primary seat belt law



Centers for Disease Control and Prevention. Web-based Injury Statistics Query and Reporting System (WISQARS) leading causes of death, Arizona. [Online]. (2018). https://webappa.cdc.gov/cgi-bin/broker.exe

National Highway Traffic Safety Association. Traffic Safety Sheets. Traffic Safety Facts Law (2008). Strengthening Seat Belt Use Laws

https://www.nhtsa.gov/sites/nhtsa.dot.gov/files/810890.pdf <sup>3</sup> Gardner KA. Injury Prevention Data Surveillance from 2011-2018. Arizona Departmen of Health Services.