

A Web-based Tool to Improve Child Safety Seat Use in Tribal Communities



NativeCARS.ORG
Native Children Always Ride Safe

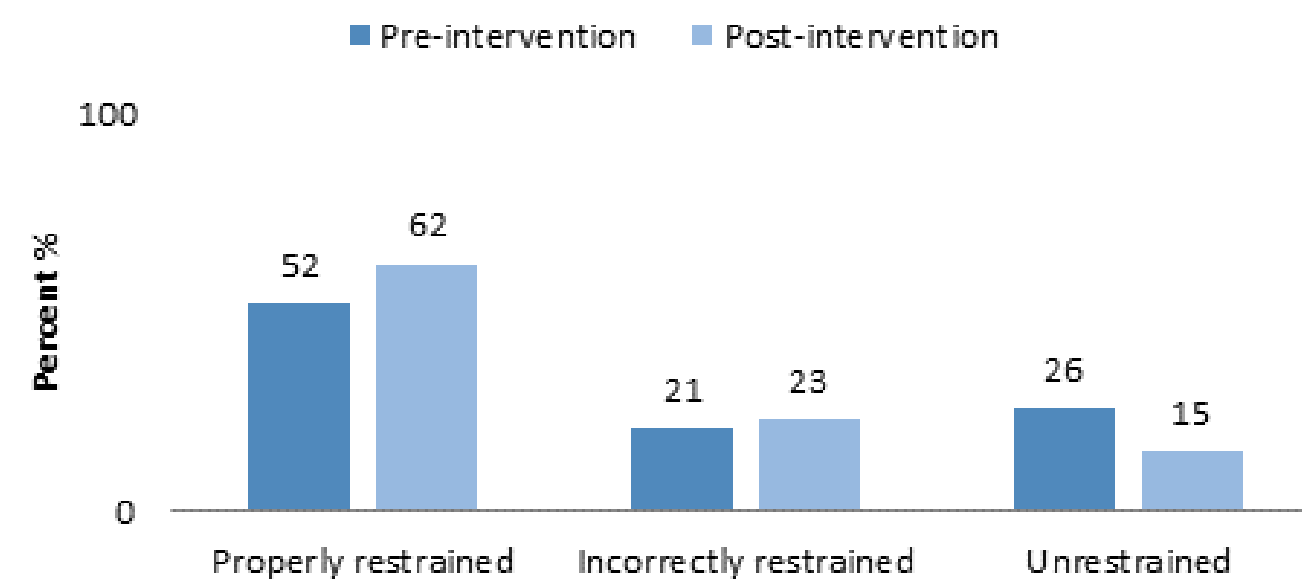
ATLAS

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Background

Native Children Always Ride Safe study (Native CARS) is a successful community-based participatory research (CBPR) study that increased the percent of Native American children age 8 and younger riding in age and size appropriate restraints in Northwest tribes. Tribes collected and used their own qualitative and quantitative data to design and implement interventions appropriate for their communities.

Restraint Status at Six NW Tribes Before and After Intervention



Intervention tribes showed a significant increase in proper child safety seat use compared to control tribes

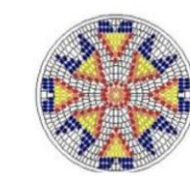


50.3% average increase in intervention tribes compared to 11.8% in control tribes

These successful interventions along with the tools and processes developed from the study are now accessible in an online toolkit, the *Native CARS Atlas* at www.nativecars.org. The goal is to assist tribes to implement and evaluate evidence-based interventions to improve child passenger restraint use on or near tribal lands.

The Native CARS Atlas is unique because it is guided by the voice of tribal experts who did the work and implemented the study in their communities. Demonstrating the translation potential of Native CARS interventions into other tribal communities is an essential step toward reducing the disparity in motor vehicle injuries and fatalities experienced by American Indian and Alaska Native children across the United States.

Atlas Toolkit



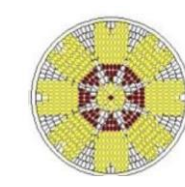
About Native CARS

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Results for Your Community

Project Contact Us



What Can You Learn?

Resources Log In



“I routinely tell myself that if I make a difference in how one parent safely transports their child, then I’ve succeeded. You deserve a pat on the back and a hug from this kid when he’s older for this one.”



— County Fire Fighter and EMT to Native CARS, Community Project Leader and Certified Child Passenger Safety Technician - after responding to a car crash that could have been fatal. The child’s mother reported that the Native CARS project leader had helped her get a car seat and install it correctly.

Module Content



Data-driven media guided by culturally specific needs of communities



- ❖ Building & Organize Your Coalition
- ❖ Check Your Community’s Readiness
- ❖ Find Data to Support Your Campaign
- ❖ Collect Your Own Child Passenger Safety Data
- ❖ Use Qualitative Methods to understand how beliefs & culture shape decisions
- ❖ Make Data-Driven Plans to Improve Car Seat Use
- ❖ Create a Data-Driven Awareness Campaign
- ❖ Provide Child Passenger Restraint Education
- ❖ Got Seats? Child Safety Distribution Programs
- ❖ Install EHRA alerts to help Health Care Professionals Provide Car Seat Education
- ❖ Develop Policy and Law Enforcement Interventions
- ❖ Work with Law Enforcement to Enforce Laws

Date ____/____/____
Site _____

OBSERVE:

Sex of Driver: **Female** **Male**
Driver wearing seat belt?
Yes **No**

ASK:

Distance from home? ____minutes
Notes:

Child Passenger (8 & under)

Driver relation to child: **Parent** **Other**

Age ____ (record 0 for <1 yr) Weight ____ lbs

4’9” or taller? **Yes** **No**

Seat position: **Back seat** **Front seat**

Restraint used:



Car seat observation tool to collect and analyze child passenger safety data

Next Steps



The Native Children Always Ride Safe (Native CARS) team anticipates increased and sustained use of the Native CARS Atlas toolkit for the following reasons:

- ❖ It can be easily tailored to tribal community needs
- ❖ The data collection tool can be used to identify risk factors, track increases in child safety seat use over time, and apply for Indian Highway Safety Program funds for child safety seat distribution programs
- ❖ Module components can be used across tribal and non-tribal communities alike
- ❖ Both online and print content is available
- ❖ The content is fluid and can be continuously improved to respond to tribal needs
- ❖ We welcome partnerships with tribal, state and national organizations

The toolkit is freely available and easy to access – visit Native CARS at:

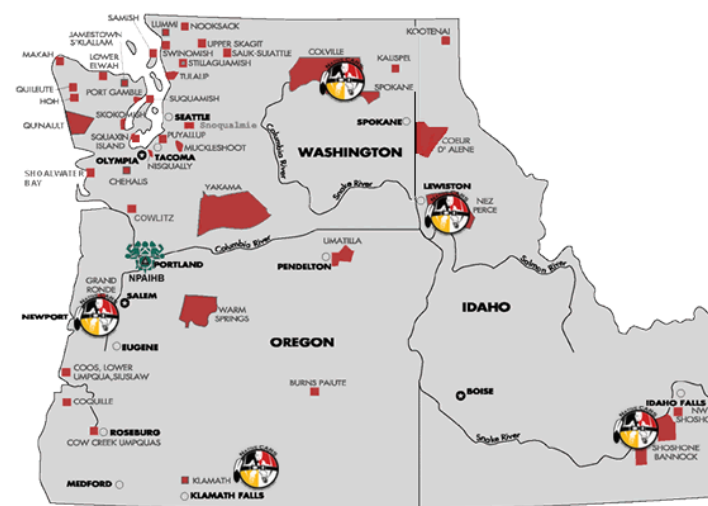


www.nativecars.org



Contact us via email with any questions at: nativecars@npaihb.org

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Identify Health Disparities

Analysis of public health data

Investigate

Collect data, Explore context

Implement

Community-led, data-driven activities

Evaluate

Process, Impact, Outcomes

Disseminate

Translation/Accessibility for general use