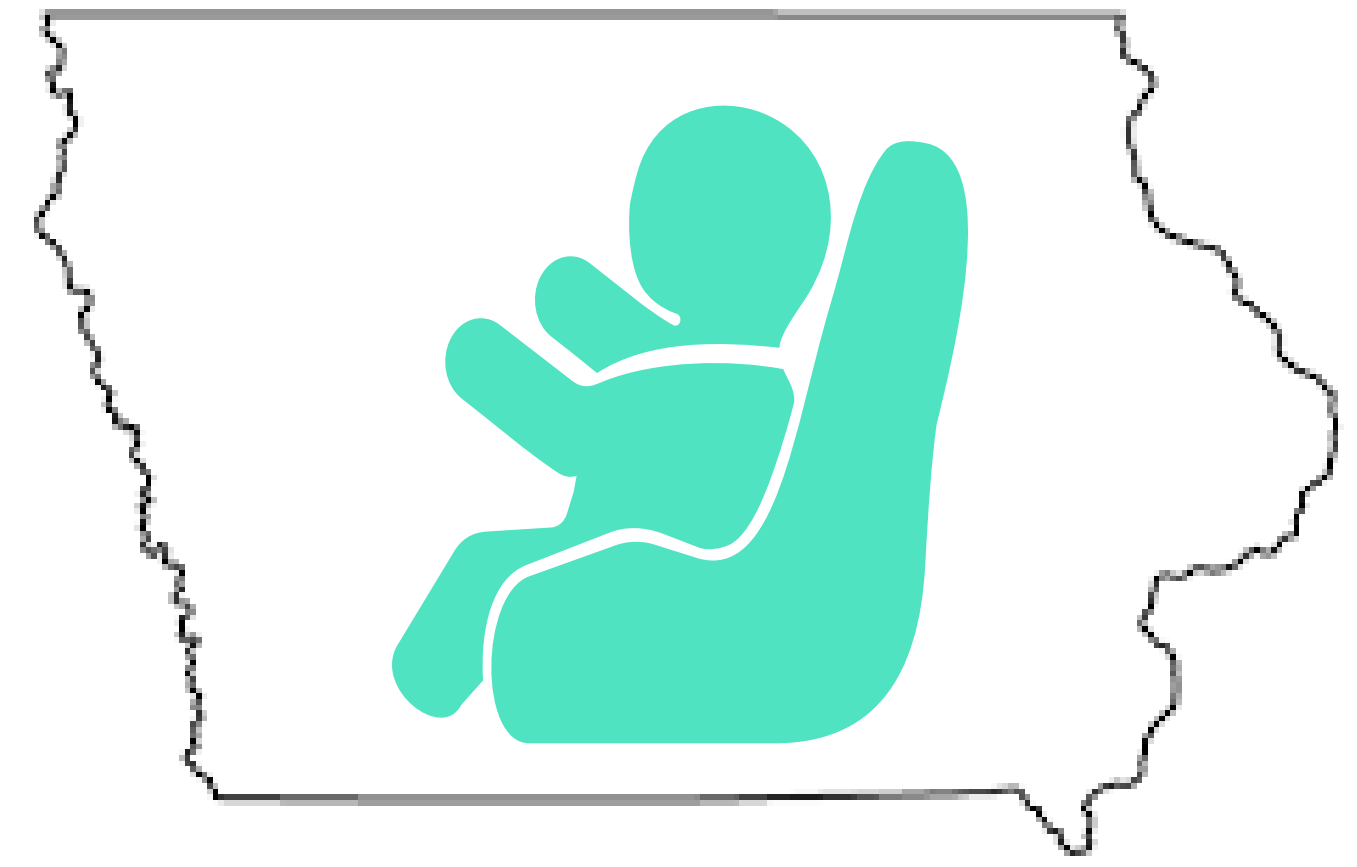


Are Iowan Children Buckled Up?

Results from Iowa's 2020 Child Passenger Restraint Survey



Among 2,332 children ages birth to 17

93.0%

were properly restrained in accordance with Iowa law.

99.4%

1-year-olds or younger

A child under 1 year old and weighing <20 lbs must be secured in a rear-facing child restraint system.

95.1%

2 to 5 year olds

A child age 1 up to 6 years old must be secured in a child restraint system.

93.8%


6 to 13 year olds

A child from age 6 to 11 must be secure in a child restraint system or by a safety belt.

85.4%

14 to 17 year olds

Using a seat belt

- 
- Overall restraint use this year was similar to the 5-year average (93% vs 93.7%)
 - Compared to the 5-year average, there was decrease in restraint use among teens (85.4% vs 89%), but an increase in proper restraint use in children aged 5 years and younger (97.25% vs 96%).
 - Rural areas had more unrestrained children compared to urban (88% vs 96.5%).
 - The COVID-19 pandemic impacted the number of children observed (23.2% fewer than target) and urban areas were more affected than rural areas (26.5% vs 2% fewer children observed).

Implications

The greatest potential impact for efforts to increase restraint are in rural areas and among older children, especially teens.

We surveyed **36 communities** ranging in size from about **1,400** to **217,000** people each.

THE UNIVERSITY OF IOWA

IPRC INJURY PREVENTION RESEARCH CENTER

www.uiiprc.org

This survey was conducted by the University of Iowa Injury Prevention Research Center with funding from the Iowa Governor's Traffic Safety Bureau.