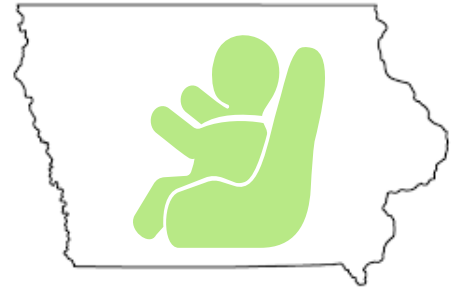


Are Iowa Children Buckled Up?

Results from Iowa's 2021 Child Passenger Restraint Survey



% properly restrained in accordance with Iowa law

Among 2,976 children ages 0 to 17

89.8%

were properly restrained in accordance with Iowa law.

100%

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.

81.7%

2 to 5 year olds

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

94.5%

6 to 13 year olds

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

88%

14 to 17 year olds

A child from age 14 to 17 must be secured by a safety belt.



- The overall child passenger restraint (by any means) rate increased 2.5% (from 94% in 2020 to 96.5% in 2021).
- 89.8% of all child passengers were properly restrained, which was a 3.2% decrease from 93% properly restrained in 2020.
- The child passenger properly restrained rate was slightly lower in rural communities (89.6%) than in urban communities (89.9%).
- As age increased, children were less likely to be restrained (100% of child passengers under age 5 were restrained while 88% of child passengers ages 14 to 17 were restrained).

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



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.