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Infographic: Equity Opportunities: Race and Ethnicity: Need For Dental Care Among Third Grade Students In North Dakota

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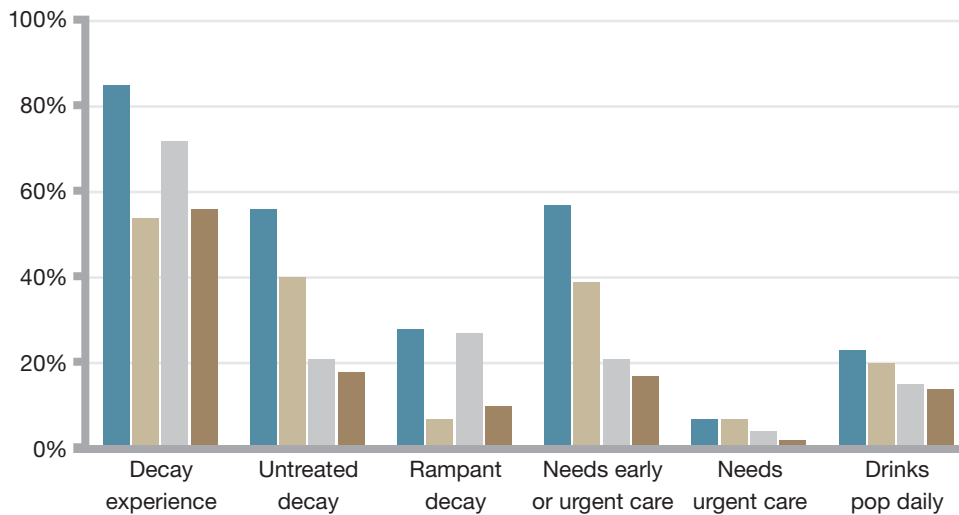
EQUITY OPPORTUNITIES: NEED FOR DENTAL CARE AMONG THIRD GRADE STUDENTS IN NORTH DAKOTA

Race and Ethnicity

Third grade students who are American Indian or Black/African American have a significantly higher need for early or urgent dental care than those who are non-Hispanic white. Those who are American Indian or Hispanic/Latinx have a significantly higher rate of rampant decay than those who are non-Hispanic white.

■ American Indian
 ■ Black/African American
 ■ Hispanic/Latinx
 ■ White, non-Hispanic

Dental Concerns



Decay experience refers to students who had untreated decay (cavity), a dental filling, a crown, or teeth that were extracted because of tooth decay.

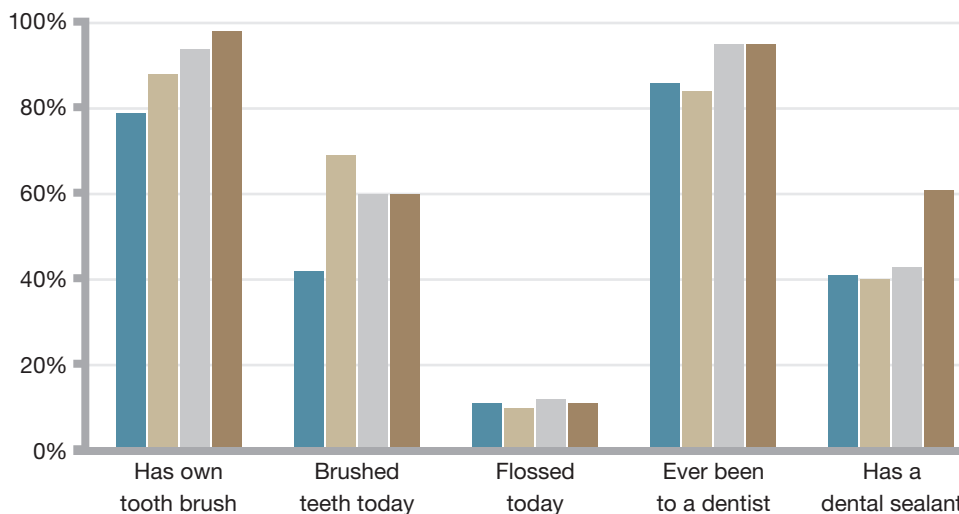
Untreated decay describes dental cavities or tooth decay that have not received treatment.

Rampant decay refers to having untreated or treated decay on seven or more teeth.

Urgent care is needing care as soon as possible to address symptoms including pain, swelling, or infection.

Dental sealants are plastic-like coatings applied to the chewing surfaces of back teeth. The applied sealant resin bonds into the grooves of teeth to form a protective physical barrier and prevents tooth decay.

Good Dental Hygiene



These data represent 1,769 third grade children in North Dakota who received a dental screening at 41 schools randomly selected during the 2021-2022 school year. This work was completed in cooperation with the State Oral Health Program. The content is the sole responsibility of the author and does not necessarily represent the official views of the State Department of Health & Human Services. Additional State oral health data are available at hhs.nd.gov/health/oral-health-program Contact Dr. Shawnda Schroeder at Shawnda.schroeder@UND.edu