The majority (68.2%) of Wyoming youth, 10-17 years, were of normal weight (2019/2020).

Wyoming had the 5th smallest percentage (11.0) of youth (10-17 years) who were obese in 2019/2020 out of all states in the U.S.
The prevalence of obesity among 14-17 year olds in Wyoming is higher compared to 10-13 year olds. Nationally, the prevalence of obesity among 10-13 year olds is higher compared to 14-17 year olds.

The prevalence of obesity among males, ages 10-17 is higher compared to females, in Wyoming and the U.S.

The prevalence of obesity among children with a special health care need (CHSCN), ages 10-17 in is higher compared to children without a special health care need, Wyoming and the U.S.

Nationally, the prevalence of obesity increases with increasing number of Adverse Childhood Experiences (ACE).
What is being done....

As part of its priority to promote healthy and safe children, the Wyoming MCH Unit's Child Health Program is focusing part of its efforts on decreasing and preventing childhood obesity in Wyoming. A part of this efforts includes the promotion of physical activity in children.

While Wyoming continues to do well with low prevalence of childhood obesity compared to U.S., the adverse outcomes associated with childhood obesity helped to drive the decision to keep obesity prevention and physical activity promotion as a focus.

MCH Epidemiology will continue to monitor data on childhood obesity in Wyoming, including any disparities seen between different demographics of children, and work with the program to make data driven decisions as this works progresses.

More about the Child Health Program’s efforts can be found on the program’s website: [https://health.wyo.gov/publichealth/mch/child-health-program-2/](https://health.wyo.gov/publichealth/mch/child-health-program-2/).

The NSCH used nested z-tests to determine statistical significance with a 0.05 significance level. 95% confidence intervals are displayed by two grey bars on either side of the estimates in the bar graphs.

**References:**


Produced by the Wyoming Department of Health, Maternal and Child Health Epidemiology Unit

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![Prevalence of Obesity Among 2-4 year olds in Wyoming and the U.S. (WIC)](image-url)