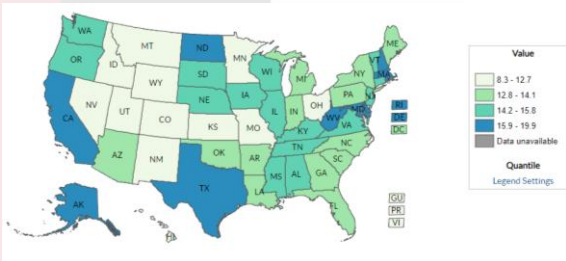


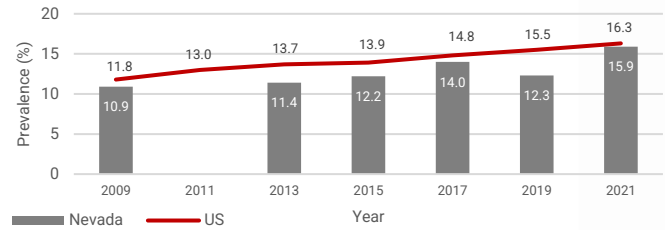
Childhood Obesity Data
 August 2023

Childhood obesity is a systemic public health concern, affecting both the health and economic stability of our future generations. There is a strong link between an earlier age of onset and worsened prognosis into adulthood, indicating that the rates of adult obesity, and total expenditures, are forecasted to continue to rise. This has especially been observed in the wake of the COVID-19 pandemic. Obesity causes elevations in systemic inflammation, insulin resistance and can lead to many chronic health conditions such as diabetes, heart disease and cancer within the pediatric population. The investment in prevention, public education, and statewide BMI surveillance are necessary priorities in Nevada to guide clinicians, public health professionals, and policymakers toward effective responses to the childhood obesity epidemic.

Percentage of WIC Children ages 2-4 who have obesity (2020)



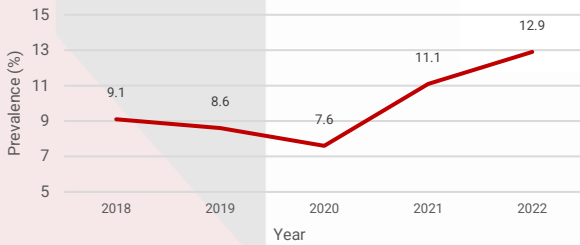
Percentage of Youth with Obesity in US and Nevada (2009 – 2021)



Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Nutrition, Physical Activity, and Obesity. [DNPAO Data, Trends and Maps: Explore by Topic | CDC](#)

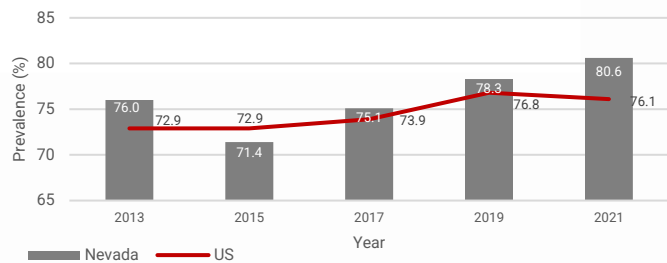
Data Source: Centers for Disease Control and Prevention (CDC), Youth Risk Behavior Surveillance System (YRBSS) Prevalence Data, 2021 Report. [Youth Online: High School YRBS - Nevada 1999 – 2021 Results | DASH | CDC](#)

Percentage of WIC Children ages 2-5 with Obesity in Nevada (2018-2022)



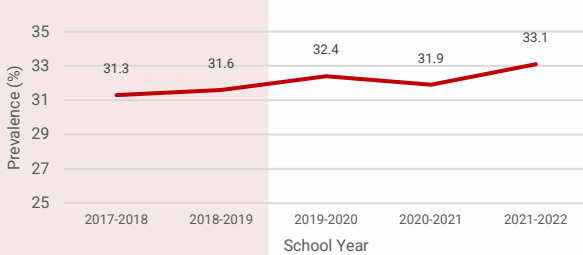
Data Source: WIC Data Tables, United States Department of Agriculture, Food and Nutrition Service. [WIC Data Tables | Food and Nutrition Service \(usda.gov\)](#)

Percentage of youth not physically active at least 60 minutes per day (2013 – 2021)



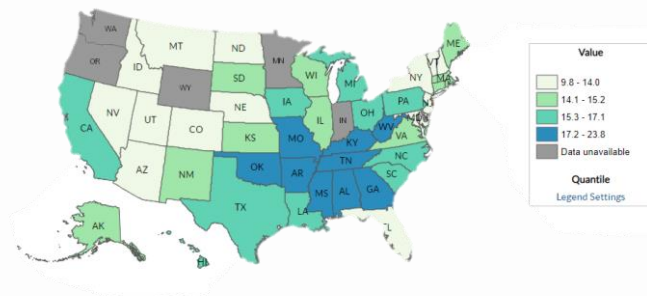
Data Source: Centers for Disease Control and Prevention (CDC), Youth Risk Behavior Surveillance System (YRBSS) Prevalence Data, 2021 Report. [Youth Online: High School YRBS - Nevada 1999 – 2021 Results | DASH | CDC](#)

Percentage of Nevada Kindergartners with Overweight and Obesity (2016 - 2022)



Data Source: Kindergarten Health Survey, Nevada Institute for Children's Research & Policy, UNLV. [Reports & Publications - NICRP \(unlv.edu\)](#)

Percentage of students in grades 9-12 who have obesity (2019)



Data Source: Percentage of students in grades 9-12 who have obesity (2019). Youth Risk Behavior Surveillance System. [YRBSS | DASH | CDC](#)