

2023 Summer Nutrition Program Profiles: Data Sources and Calculation Information

- Data for the profiles came from June-August 2023 Summer Food Service Program and National School Lunch Program Seamless Summer Option meal claims data from the North Carolina Department of Public Instruction (NC DPI).
- Data on the number and percentage of children eligible for free and reduced-price school meals and number of students participating in free and reduced-price school lunch in September 2023 came from September 2023 meal claims data from the NC DPI. These numbers only include students attending the traditional public school districts.
- The amount of funding that would have been brought into the county/state if every student eligible for free and reduced-price meals received breakfast and lunch Monday-Friday (55 days) during the summer are conservative estimates calculated using the lower SFSP meal reimbursement rates (\$2.825 for breakfast and 4.95 for lunch). Potential reimbursement is calculated as the number of children eligible for free and reduced-price school meals in September 2023 x the rate x 55 serving days (based on weekdays, however, weekend meals can also be reimbursed). Information on 2023 reimbursement rates for the Summer Food Service Program can be found here: <https://www.fns.usda.gov/sfsp/fr-010623>.
- Average daily attendance was calculated using the instructions from the USDA Food and Nutrition Service (<https://www.fns.usda.gov/sfsp/revisions-instructions-calculation-average-daily-attendance-form-fns-418>). For each month, it was calculated by dividing the number of meals served during each site's primary meal service (meal period where highest number of meals were served for the month) by the number of operating days for the month. Average daily attendance for all sites in the county/state were added together.
- The ratio of Summer Nutrition to FRP students refers to the ratio of the number of children participating in the Summer Nutrition Program based on the average daily attendance in 2023 per 100 students eligible for free and reduced-price (FRP) school meals in September 2023.
- The ratio of Summer Nutrition to NSLP refers to the ratio of the number of children participating in the Summer Nutrition Program based on the average daily attendance in 2023 per 100 students participating in free and reduced-price lunch through the National School Lunch Program (NSLP) in September 2023.

For additional questions on data or calculations, contact Jessica Soldavini, PhD, MPH, RD, LDN at Jessica6@live.unc.edu

