Grant Title: SCHOOL NUTRITION AND PHYSICAL ACTIVITY POLICIES, OBESOGENIC BEHAVIORS, AND WEIGHT OUTCOMES (R01, R03, R21)

Funding Opportunity Number: PA-13-100, PA-13-099, PA-13-098. CFDA Number(s): 93.399, 93.865, 93.837.

Agency/Department: National Institutes of Health (NIH), Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), National Cancer Institute (NCI) National Heart, Lung, and Blood Institute (NHLBI), Office of Behavioral and Social Sciences Research (OBSSR).

Area of Research: Understand how school-related policies impact the school and home environment, promote positive nutrition and physical activity behaviors, and decrease childhood obesity.


Application Deadline: For R01 NEW Applications: February 5, June 5, October 5. For R01 Renewal, Resubmission, or Revision: March 5, July 5, November 5. For R03 and R21 NEW Applications: February 16, June 16, October 16. For R03 and R21 Renewal, Resubmission, or Revision: March 16, July 16, November 16.

Amount: R01 - typically up to $500,000. R03 - Budgets for direct costs of up to $50,000 per year for a maximum of $100,000 direct costs over a two-year project period. R21 - $275,000 over an R21 two-year period, with no more than $200,000 in direct costs allowed in any single year.

Length of Support: R01 - up to 5 years. R03 & R21 - Up to 2 years.

Eligible Applicants: Public and State controlled institutions of higher education. See the full announcement for a complete list of eligible applicants.

Summary: The Funding Opportunity Announcement (FOA) encourages applications that propose to: (1) foster multidisciplinary research that will evaluate how policies (federal, state and school district levels) can influence school physical activity and nutrition environments, youths' obesogenic behaviors (e.g., nutrition and physical activity behaviors), and weight outcomes; (2) understand how schools are implementing these policies and examine multi-level influences on adoption and implementation at various levels (e.g., federal, state, school district, and school); and (3) understand the synergistic or counteractive effect of school nutrition and physical activity polices on the home and community environment and body weight. The research objectives of the R01 are to understand how school-related policies impact the school and home environment, promote positive nutrition and physical activity behaviors, and decrease childhood obesity. Other school outcomes, such as academic achievement and school revenues, may be included as covariates and are welcome as secondary outcomes. However, the study must primarily focus on youths' obesogenic behaviors and/or weight outcomes or at understanding factors that influence the implementation process of physical activity and nutrition policies in the school setting. Applicants must have a tracking system to determine the impact of the policies on behaviors, to elucidate which policies have the greatest effect in changing behaviors. Finally, applications that focus on reducing health disparities as well as those focused on minority populations are particularly encouraged. The common characteristic of the R03 Small Research Grant is the provision of limited funding for a short period of time. Examples of projects supported by the R03 grant mechanism include the following: (a) pilot or feasibility studies; (b) secondary analysis of existing data; (c) small, self-contained research projects. The R21 grant mechanism is used to support: (a) exploratory, novel studies that break new ground or extend previous discoveries toward new directions or applications; (b) high risk high reward studies that may lead to a breakthrough in a particular area, or result in novel techniques, agents, methodologies, models or applications that will impact biomedical, behavioral, or clinical research.