**Grant Title:** CHILDHOOD OBESITY PREVENTION GRANT

**Funding Opportunity Number:** USDA-NIFA-AFRI-003037. CFDA Number(s): 10.310.

**Agency/Department:** National Institute of Food and Agriculture.

**Area of Research:** Achieve the long-term outcome of reducing the prevalence of overweight and obesity among children and adolescents.

**Release and Expiration:** Release Date: March 22, 2010.

**Application Deadline:** June 29, 2010.

**Amount:** Standard Grants must not exceed $1,000,000 per year ($5 million total, including indirect costs). Program anticipates making up to 15 awards in FY 2010.

**Length of Support:** Up to five years.

**Eligible Applicants:** Public/State Controlled Institutions of Higher Education. See the full announcement for a complete list of eligible applicants.

**Summary:** The Agriculture and Food Research Initiative (AFRI) supports work in six priority areas: plant health and production and plant products; animal health and production and animal products; food safety, nutrition, and health; renewable energy, natural resources, and environment; agriculture systems and technology; and agriculture economics and rural communities. Project types supported by AFRI within this Challenge Area include single-function Research, Education, and Extension Projects, multi-function Integrated Research, Education, and/or Extension Projects, and Food and Agricultural Science Enhancement (FASE) Grants. This RFA identifies research, education, extension, and integrated program objectives, eligibility criteria, and matching requirements for each type of project. The Childhood Obesity Prevention Challenge Area focuses on the societal challenge to end child obesity. In the Childhood Obesity Prevention Challenge Area RFA, specific program areas are designed to achieve the long-term outcome of reducing the prevalence of overweight and obesity among children and adolescents. Project types supported by AFRI within this RFA include single-function Research, Education, and Extension Projects, multi-function Integrated Research, Education, and/or Extension Projects, and Food and Agricultural Science Enhancement (FASE) Grants. The long-term outcome for this program is to reduce the prevalence of overweight and obesity among children and adolescents ages 2 to 19 years. Projects are expected to address one of the stated Program Area Priorities which collectively contribute to the achievement of the following goals: 1. Generation of new knowledge about behavioral and environmental factors that influence excessive weight gain by children; 2. Development of effective behavioral and environmental interventions to increase dietary intakes of fruits and vegetables; increase the variety of vegetables in the diet, decrease dietary intakes of foods high in solid fats and added sugars; increase the number of children that meet guidelines for television viewing and computer use; increase physical activity in children; and ultimately to decrease the proportion of children and adolescents who are overweight or obese. The development of new, more effective evaluation tools may be necessary; 3. Bring to scale effective interventions and assess their impact; 4. Increase the number of educators, practitioners, and researchers who receive the trans-disciplinary training that is needed to address the complex problem of childhood obesity prevention. In order to achieve these program goals, the Childhood Obesity Prevention Challenge Area will address several focused objectives over the next three years. In FY 2010, preschool and early elementary school age children (ages 2-8 years) will be targeted. It is anticipated that older children will be targeted in subsequent years (ages 9-14 in FY 2011 and 15-19 in FY 2012).

**Detail Information:** [http://nifa.usda.gov/funding/rfas/pdfs/10_afri_obesity.pdf](http://nifa.usda.gov/funding/rfas/pdfs/10_afri_obesity.pdf)  