



United States
Department of
Agriculture

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USDA Funding Opportunities AFRI Childhood Obesity Prevention Challenge Area

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What we do.....

Research

Action



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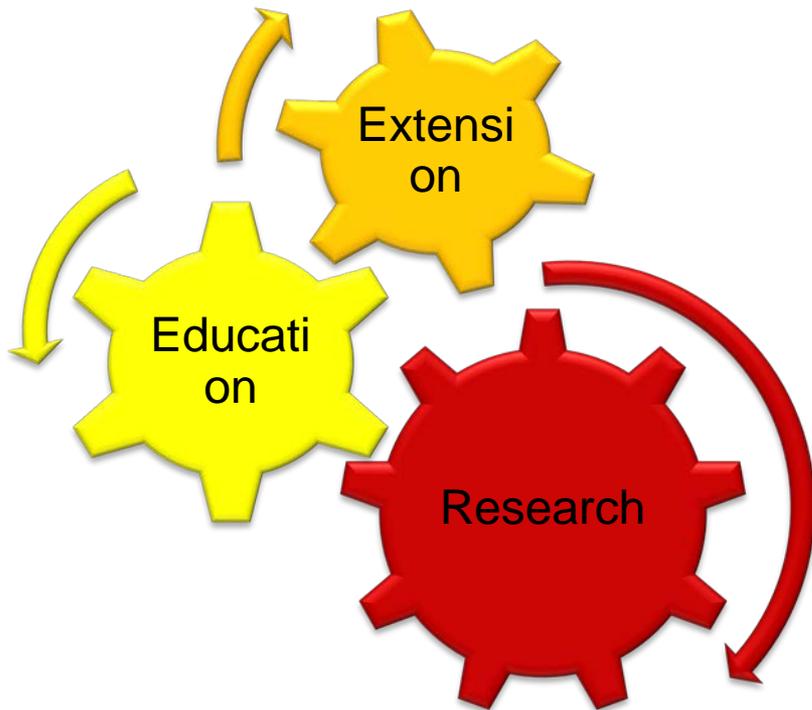
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So that we can.....

- **Meet the growing global food demand**
- **Fight hunger and food insecurity in vulnerable populations**
- Develop regional systems for sustainable production of optimal biomass
- Help farmers and ranchers adapt to changing weather patterns
- **Ensure that nutritious foods are available at affordable prices**
- Reduce greenhouse gas emissions
- Enhance youth and family development
- Build energy independence
- **Strengthen educational capacity to prepare the next generation of scientists, agricultural producers, and educators**
- Restore and sustain natural resources supplies
- Ensure the health of delicate ecosystems

How we do it.....



- Research - Provide answers to the complex issues facing the nation and world
- Education - Strengthen schools and universities to train the next generations
- Extension - Provide the knowledge gained through research and education to the agricultural workforce - theory into practice



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Agriculture and Food Research Initiative Competitive Grants Program

- AFRI is the USDA competitive grant program designed to provide fundamental and applied research, education and extension projects in food and agricultural sciences. There are two key program areas:
- **Challenge Area Programs-Integrated**
- Foundational Programs- Basic Research

Challenge Area

Integrates
Research,
Education and
Extension

Focuses on both
basic and applied
research

Addresses
selected priority
areas

Childhood Obesity Prevention

Challenge



Research
Education
Extension
Integrated

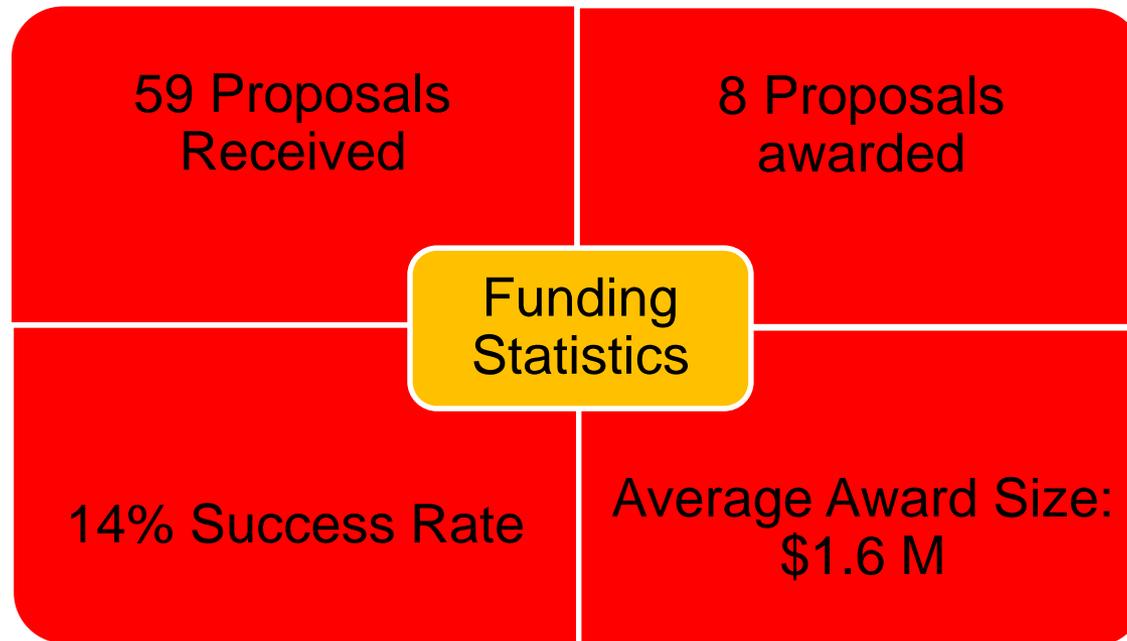
- Grant types
 - Standard (\$500K-\$1M)
 - CAP (\$5M-\$25M)
 - FASE (\$150K)
 - Conference (\$50K)

Program Area Priority



- Generate **new knowledge** of the behavioral (not metabolic), social, cultural, and/or environmental factors, including the food environment, that influence childhood obesity.
- Use this information to **develop and implement** effective family, peer, community, and/or school-based interventions for preventing overweight and obesity and promoting healthy behaviors in children and adolescents (**ages 2-19 years**).
- Prevent overweight and obesity and promote healthy behaviors in children and adolescents.
- This knowledge should have a strong emphasis on **health literacy and health disparities**.
- Behavior should be defined in a broad sense to include individual **patterns of behavior** and how individuals respond to others, the **environment, and policy**.

Program Area: Childhood Obesity Prevention FY 2015





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