

## Research on the Economics of Diet, Activity, and Energy Balance (R01/R21)

For the full text of these PAs, visit:

<http://grants.nih.gov/grants/guide/pa-files/PA-08-078.html> (R01)

<http://grants.nih.gov/grants/guide/pa-files/PA-08-077.html> (R21)

### Overview

Obesity has become a major focus of public health efforts at the national, state and local levels due to high and growing rates of obesity throughout the US. The major focus of this Program Announcement (PA) is to solicit projects that enhance the state-of-the-science on the causes of obesity and to inform Federal decision making on effective public health interventions for reducing the rate of obesity in the United States.

The PA is intended to make funding opportunities in the area of energy balance – that is, the relationship between diet, physical activity and obesity—known to researchers with expertise and experience in health economics and health services research. It also aims to foster collaborative activities between researchers from these disciplines and more traditional researchers of cancer and other chronic diseases. A multidisciplinary research approach that integrates economics research in one or more of these areas listed below with knowledge and methods from other social and behavioral science and/or with epidemiological and clinical research is strongly encouraged.

Research to date on economic factors related to diet, activity, and energy balance has been mainly limited to how individuals respond to broad changes in technology, price, and income conditions. A few studies have considered broader policy and social-structural factors. However specific causal mechanisms still need to be identified for purposes of designing evidence-based interventions and policy.

We encourage your inquiries concerning this PA and welcome the opportunity to answer questions from potential applicants.

Both the R01 and R21 award mechanisms will be supported by two partner Program Announcements. R21 applicants may request a project period of 2 years with a combined budget for direct costs of up to \$275,000 (no more than \$200,000 in any single year). R01 applications have no dollar limit.

### Research Topics

Research topics may include but are not limited to:

- **Consumer Economics**
- **Industrial Organization**
- **Community Structure**
- **Policy**
- **Cost-Effectiveness/Cost-Benefit Studies**

#### For R01 applications:

Applicants must submit applications electronically using the SF424 (R&R) forms and instructions available at <http://grants.gov/Apply>. Applications must include a D&B Data Universal Numbering System (DUNS) number.

#### For R21 applications:

Applicants must submit applications electronically using the SF424 (R&R) forms and instructions available at <http://grants.gov/Apply>. Applicants should use only the forms package directly attached to this PA. No other SF424 forms will be accepted.

#### **For Further Assistance:**

Grants Info  
Telephone: 301-435-0714  
Email: [GrantsInfo@nih.gov](mailto:GrantsInfo@nih.gov)

#### **Application Submission Dates:**

<http://grants.nih.gov/grants/funding/submissionchedule.htm>

#### **Grant Writing Tip Sheets:**

[http://grants.nih.gov/grants/grant\\_tips.htm](http://grants.nih.gov/grants/grant_tips.htm)

#### **Review**

Applications submitted for these two PAs will be assigned to NIH Institutes and Centers (ICs) on the basis of established PHS referral guidelines. Appropriate scientific review groups convened in accordance with the standard NIH peer review procedures will evaluate applications for scientific and technical merit.

#### **Inquiries**

For information about models for cancer risk and behavioral and applied interventions please contact:

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