

NCHS Extramural Research and Training Program

The mission of the National Center for Health Statistics (NCHS), <http://www.cdc.gov/nchs/>, is to provide statistical information that will guide actions and policies to improve the health of the American people. As the Nation's principal health statistics agency, NCHS leads the way with accurate, relevant, and timely data. To further these efforts, the NCHS extramural research program is interested in supporting research and training activities that will strengthen survey research both within NCHS and more generally. The initiative-based extramural program focuses on 1) survey research methodology and statistics and 2) expanding the use of NCHS data sets used alone or in conjunction with other data sets.

Funding Opportunity Announcements (FOAs) currently open include:

CDC Grants for Public Health Research Dissertation (R36)

The purpose of this FOA is to invite applications for support of public health dissertation research undertaken as part of an academic program to qualify for a doctorate. The National Center for Health Statistics (NCHS) has particular interest in supporting dissertation research on 1) survey methodology and statistics or 2) projects using NCHS data sets alone or in conjunction with other data sets. Dissertation applications must focus on methodological and research topics that address the mission and research interests of CDC.

The full CDC Announcement can be found at <http://grants.nih.gov/grants/guide/pa-files/PAR-07-231.html>

Funding: No more than \$35,000 in direct costs per year with awards up to one year, with the possibility of extension without additional funds for up to 12 months. Because the nature and scope of the proposed research will vary from application to application, it is anticipated that the size and duration of each award will also vary. Indirect costs are limited to eight percent.

Allowable Costs: Investigator's salary (not to exceed the current predoctoral fellow level for 12 months full-time effort approved by the Secretary of the Department of Health and Human Services), research assistants' salaries, and direct research project expenses, such as data processing, data set purchase, supplies, consultants, and dissertation costs (e.g., printing and binding of the dissertation). No tuition, alteration/renovations, contracting costs, faculty salary, or space rental are allowed on dissertation research grants.

Application Submission/Receipt Date(s): April 10, August 10, annually

Letters of Intent Receipt Date(s): 30 days before receipt date.

Earliest Anticipated Start Date(s): within 5 months of submission

Improving Public Health Practice through Translation Research (R18)

The purpose of this RFA is the achievement of new scientific knowledge that can accelerate the translation of research findings into public health practice through implementation, dissemination, and diffusion research.

The full CDC announcement can be found at <http://www.cdc.gov/od/pgo/funding/CD07-005.htm>

The NCHS interests are as follows:

The National Center for Health Statistics (NCHS), <http://www.cdc.gov/nchs/>, supports statistical and epidemiological activities for the purpose of improving the effectiveness, efficiency, and quality of health services in the United States. This includes collecting statistics on illness and

disability of the population and its impact on population well-being, e.g. the U. S. economy; health resources, including health professionals and services; utilization of health care and facilities; health care costs and financing, including trends in prices and cost, sources of payments, and governmental expenditures; family formation, growth, and dissolution.

Areas of focus for this announcement include, but are not limited to: changing patterns of health care usage (e.g., home care and emergency room usage based on changes in insurance coverage; disease screening); prescribing practices of evidence-based health recommendations and/or health policies (e.g., antibiotic or asthma prescribing practices following public health recommendations; changes in Medicare prescription drug benefit); proven interventions which reduce health disparities with emphasis on the reach to and adoption by population subgroups, such as racial and ethnic minorities and low income populations.

NCHS requests research using NCHS data sets, alone or in conjunction with other data sets to:

- Examine the penetration of health recommendations and health policy into the general population, population subgroups and among health care providers. Identify characteristics of those groups that are not reached by the recommendations or those with widespread adoption of the recommendations.
- Examine and improve understanding of the processes by which evidence-based recommendations and policies become institutionalized and also characterize the impediments and facilitators to implementation or diffusion of these policies.

Non-binding letter of intent due March 12; application receipt date April 10, 2007.

An applicant may request a project period of up to 3 years and up to \$450,000 including direct and indirect costs for each budget year.

CDC Mentored Public Health Research Scientist Development Award (K01)

<http://grants.nih.gov/grants/guide/rfa-files/RFA-CD-07-003.html>

The Mentored Research Scientist Development Award (K01) provides support for a sustained period of “protected time” for intensive research career development under the guidance of an experienced mentor, or sponsor, in areas addressing basic, behavioral, and applied sciences related to health promotion, disease prevention, injury and disability prevention, and health protection from infectious, environmental and terrorist health threats leading to research independence. The expectation is that through this sustained period of research career development and training, awardees will launch independent public health research careers and become competitive for new research project grant (R01) funding.

This is a broad CDC-wide announcement. NCHS interests are for 1) survey research methodology and statistics and 2) expanding the use of NCHS data sets used alone or in conjunction with other data sets.

Non-binding letter of intent due March 1; application receipt date March 30, 2007.

Omnibus Solicitation for Small Business Innovation Research (SBIR) (R43/44)

http://grants.nih.gov/grants/funding/sbirsttr1/2007-2_SBIR-STTR-topics.doc

The Small Business Innovation Research (SBIR) Program supports research and development by small businesses of innovative projects that have the potential to succeed commercially. The program allows for partnerships with universities, other research institutions and health departments. NCHS topics are listed on page 169 of this document.

Submission dates: April 5, August 5 and December 5, 2007.

Please contact me if you have questions regarding the current funding announcements or the NCHS extramural research program.

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