



Prevention Research Centers

Funding Opportunity Announcement Category 1

August 12, 2008

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General Information

- Conference call is being recorded
- We will provide specific information and allow time after each section for questions and answers
- PRC FOA Information website:
<http://www.cdc.gov/prc/newsroom/2008-foa-announcement.htm>
- We will reference the FOA throughout the session

Agenda

- Introductions
- Overview of PRC Program
- FOA DP09-001
- Category 1 Applications
- CDC Extramural Research Review Process
- PRC Application Review Process – Category 1
- Questions and Answers

Introductions

Jo Anne Grunbaum, Research and Evaluation Team Lead,
Prevention Research Centers (PRC) Program office

Brenda Colley-Gilbert, Director, Extramural Research
Program Office (ERPO)

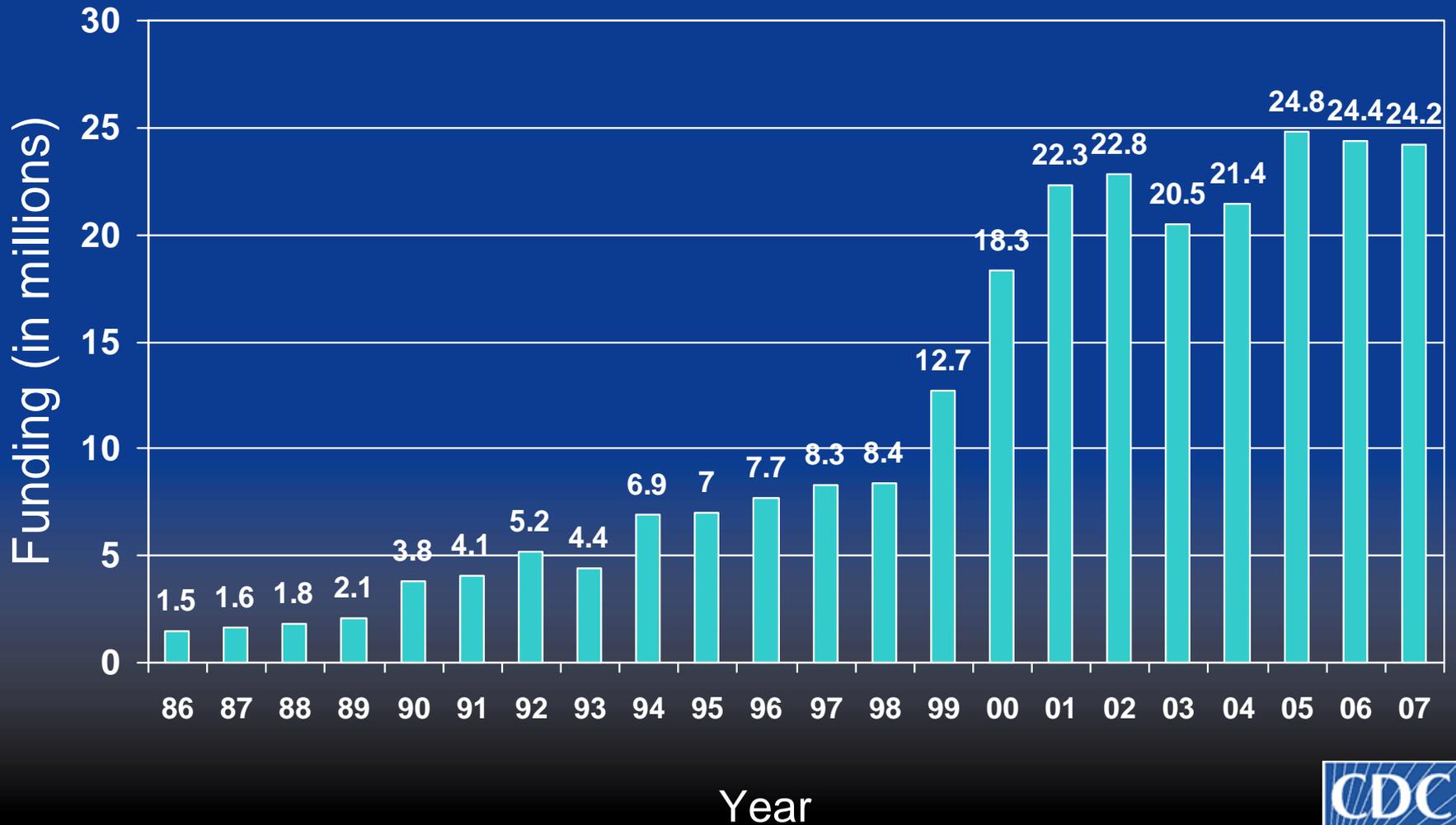
Overview of PRC Program

PRC Program History

- 1984: Congress authorizes Prevention Research Centers (PRC) Program
- 1986: First 3 Centers funded
- 1993: 9 PRCs funded
Special Interest Projects (SIPs) began
- 1998: 23 PRCs funded
- 2004: 33 PRCs funded

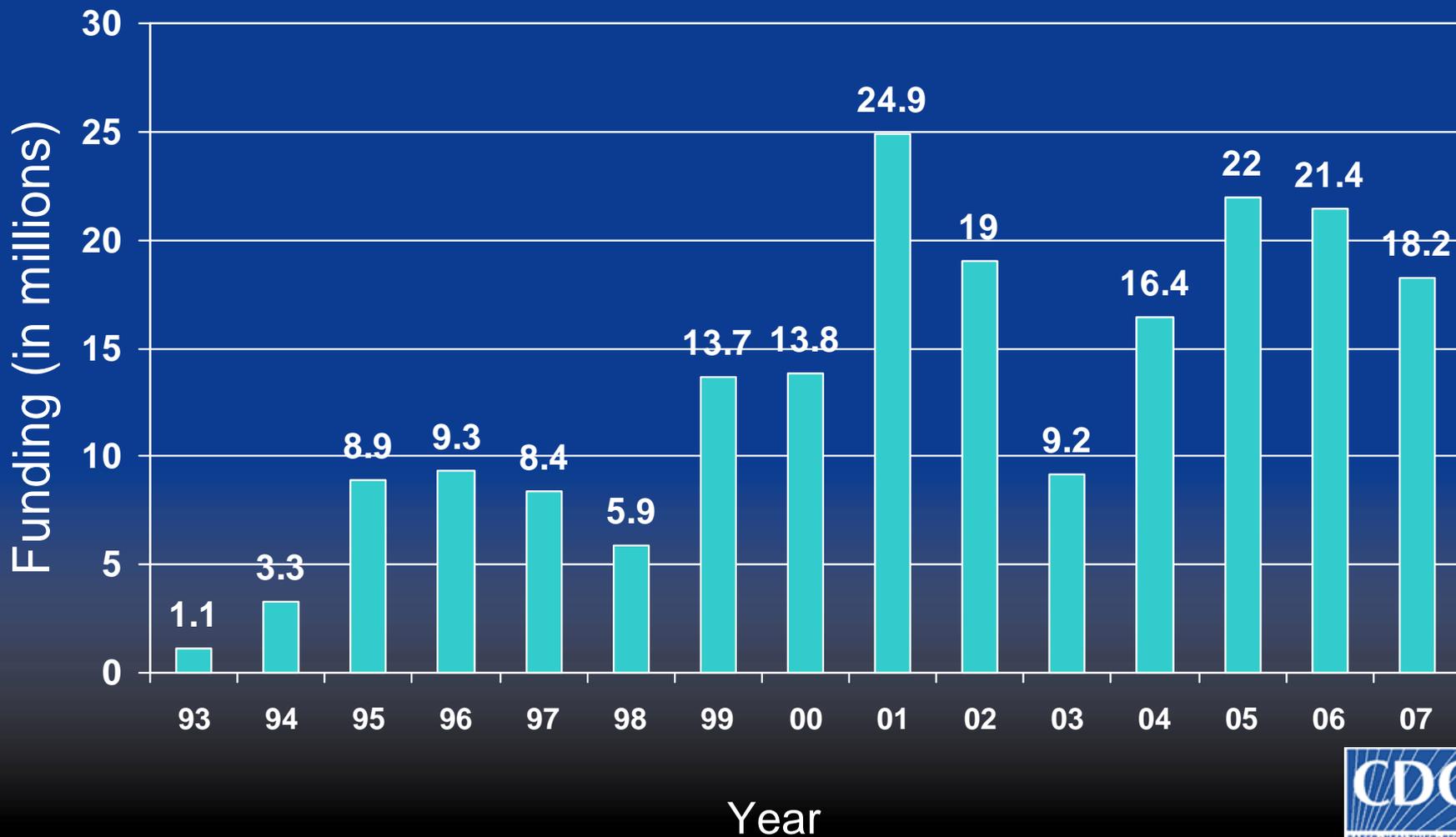
PRC Program Core Funding

1986–2007



Special Interest Project Funding

1993–2007



PRC Mission

The PRCs work as an interdependent **network** of community, academic, and public health **partners** to conduct **prevention research** and promote the wide use of practices proven to promote good health

PRC Committees

- Steering Committee
- Research Committee
- Evaluation Committee
- Program Committee
- Communication and Dissemination Committee
- Policy Committee
- National Community Committee

FOA DP09-001

**Health Promotion and Disease
Prevention Research Centers**



Intent of the FOA

This FOA will support a network of PRCs that:

1. Focuses on major causes of disease and disability with an emphasis on underserved and minority populations
2. Improves public health practice through community-based participatory research (CBPR) process
3. Designs, tests, disseminates, or translates effective public health programs at state and community levels

Timeline

| | |
|--------------------------------|--------------------|
| Letter of Intent receipt date: | September 8, 2008 |
| Application submission date: | October 8, 2008 |
| Peer review date: | December 2008 |
| Council review date: | January 2009 |
| Anticipated start date: | September 30, 2009 |

Eligibility

- Schools of public health accredited by the Council on Education in Public Health (CEPH)
- Accredited schools of osteopathy and accredited schools of medicine that offer an accredited Preventive Medicine Residency program, or are in the process of obtaining accreditation for a preventive medicine residency program

NOTE: An institution may submit, or be part of, only a single application

Eligibility (cont.)

- Have a multidisciplinary faculty with expertise in public health and a working relationships with relevant groups (e.g., medicine, psychology, nursing, social work, education, and business)
- Have graduate training programs relevant to disease prevention
- Have core faculty in epidemiology, biostatistics, social sciences, behavioral and environmental health sciences, and health administration
- Have demonstrated curriculum in disease prevention
- Have capability for residency training in public health or preventive medicine
- Meet other such qualifications as the Secretary [of HHS] may prescribe

2009 FOA: Categories of Support

Two categories of support:

Category 1: Comprehensive organizational infrastructure, strong community relationships, and plans in place with their community partners to conduct a core project using CBPR

Category 2: Need to develop infrastructure or community relationships in order to develop and implement a core pilot study using CBPR

Category 1

- Comprehensive organizational infrastructure and leadership model
- Experience supporting multidisciplinary prevention research
- Defined partner community
- Experience in CBPR activities including communication and dissemination, training, and evaluation
- Able to implement innovative, high-quality prevention research

Category 2

- Environment and available resources to support development of a comprehensive center capable of leading CBPR and related endeavors
- Capacity to support long-range planning and implement PRC key activities in community engagement and partnerships, communication and dissemination, training, and evaluation
- Institutional commitment to the PRC Program

Budget

- 5 years of support
- \$25,000,000 in fiscal year 2009
- Up to 33 PRCs funded

Category 1: \$700,000 - \$1,000,000 (total costs) per year

Category 2: \$300,000 - \$500,000 (total costs) per year
Up to three may be funded

Applications that submit a first year budget greater than the ceiling of the category for which they are applying will be considered non-responsive and will not be reviewed.

QUESTIONS



Category 1 Applications

Application

A complete application will contain **two separate proposals** prepared using the PHS 398:

1. Center proposal
2. Core research project proposal

Each proposal is reviewed and scored separately

Paper submission only – original and three signed copies of each proposal

PHS 398

Content of Research Plan

2. Specific Aims

3. Background and Significance

4. Preliminary Studies/Progress Report

5. Research Design and Methods

Center Proposal

- Composite 12-month budget and justification for center and core research project
- PD/PI for overall center and key personnel
- 25 page limit for items 2-5 of Research Plan
 - Key elements – infrastructure and administration, community engagement and partnerships, communication and dissemination, training, evaluation
 - Applicants funded under PA04-003 must include a progress report highlighting PRC achievements from current funding cycle

Core Research Project Proposal

- 12-month budget and justification for research project
- PD/PI and key personnel for core research activities
- 20 page limit for items 2-5 of Research Plan
 - Research plan – same level of detail required for traditional research grant applications
 - Applicants funded under PA 04-003 must provide evidence of successful and timely implementation of a CBPR project within the past five years

Appendix Instructions

One appendix for each proposal – Center and Core Research

Five CDs for each proposal

PDF format when possible

Label each disk with the PD/PI name and application title

For MAC, select ISO 9660 format

Do not use compression, passwords, encryption, digital signature or certification

Appendix Materials

- Up to 3 publications
 - Accepted not published
 - Published if online link not available
 - Patents
- Surveys, questionnaires, data collection instruments, clinical protocols, consent documents
- Publicly accessible documents include URL or PMC ID number with full citation

Category 1: Center Proposal

Infrastructure and Administration

- Organizational chart
- Description of PRC's mission, goals, and health priorities and disparities
- Evidence of institutional commitment
- Qualifications of PRC director
- Staffing plan
- Multidisciplinary faculty; experience partnering with the community
- Faculty and staff experience
- Evidence of on-going prevention projects and activities
- Evidence of funds to support travel to Directors' meeting

Category 1: Center Proposal

Community Engagement and Partnerships

- Expertise engaging in CBPR
- Defined partner community
- Existing community committee
- Community support for center and proposed research project
- Plans to obtain community input
- Engagement with appropriate partners
- Identification of NCC representative and funds to support travel

Category 1: Center Proposal

Communication and Dissemination

- Infrastructure of resources and personnel
- Ability to develop and maintain a PRC website
- Focused and realistic center-wide communication plan
- Capacity and experience developing and disseminating materials to stakeholders
- Experience communicating activities related to research projects

Category 1: Center Proposal Training

- Evidence of previous training, technical assistance, and mentoring of:
 - Community partners involved in core research project
 - Partners, practitioners, researchers, and students
- Training plan that reflects the mission of the PRC
- Description of how training is integral to CBPR and capacity building of the community and other partners

Category 1: Center Proposal Evaluation

- Logic model based on national logic model tailored to the PRC
- Realistic and focused evaluation plan aligned with the logic model
- Ability to engage stakeholders in evaluation activities
- Infrastructure to support evaluation and monitoring activities
- Description of how evaluation results are intended to be used

Other Submission Requirements PRCs Funded Under PA04-003

In Center Proposal report on accomplishments and achievements:

- Efficient and timely implementation and dissemination of prevention research
- Specific aims, progress, collaborations, innovative work, and important research findings
- Relevant publications and other products
- Served as local, state, or national resource

QUESTIONS



Category 1

Core Research Project Proposal

- Core research project using CBPR
- Related to PRC mission and the community
- Evidence of successful and timely implementation of CBPR in past 5 years

Category 1: Core Research Project Information

- Specific aims, relationship of research project to center's mission and health priorities and needs of the research community
- Background and significance with evidence of community and partner support
- Evidence of partner and community input into identification of health priorities and how they will be engaged throughout research process

Category 1: Core Research Project Information (cont.)

- Project team's experience conducting research with the community and in the research topic and methods
- Study participants
- Power calculations
- Implementation timeline
- Report and dissemination plans

Category 1: Core Research Project Guidelines

- Determinant
- Intervention*+
- Dissemination*

* Identify or modify an existing evidence-based intervention to new population or setting

* Identify or modify an existing practice-based intervention to a different setting

+ New intervention must provide rationale and demonstrate no applicable intervention exists

Other Submission Requirements PRCs Funded Under PA04-003

In core research project proposal report on how center successfully conducted a CBPR project in a timely manner that

- Provided new knowledge
- Impacted the field of prevention research for an underserved community

Questions



CDC Extramural Research Review Process

Two-Level Review Process for Extramural Research Applications

- Initial Merit Review (External)
 - Panels of external subject matter experts (Special Emphasis Panel [SEP])
 - Scientific and Technical Evaluation
 - Priority Score/Ranked List
- Secondary Review (Internal)
 - Panel of senior federal officials (Secondary Review Committee)
 - Programmatic priority/relevance
 - Agency and Center goals and priorities

Special Emphasis Panel

A consistent process that is:

- Guided by extensive federal requirements
- Addresses real and potential conflicts of interest
- Fair, objective, transparent
- Recognized by the extramural research community
- Provides valuable feedback to the applicant

Selection and Appointment of SEP Reviewers

- Extensive federal government requirements for SEP
- Balanced membership of minority, gender, and geographic representation
- Appointed by CDC Director
- Members serve for a single SEP

Results of the SEP

- Each application is discussed and scored
- Research Review Criteria: Significance, Approach, Innovation, Investigators, Environment
- Each applicant receives a Summary Statement:
 - Priority Score
 - Reviewer Critiques
 - Panel Roster
- Ranked list of applications by priority score

Secondary Review Committee

- Internal federal officials
- Reviews results from SEP and program recommendations
- Makes recommendations for funding based on scientific merit, program recommendations, funding preferences, and alignment with Agency and Center goals and priorities

Review Process for Category 1 Applications

- Initial merit review (SEP)
 - Two separate panels will be convened:
 - Center Proposal
 - Core Research Proposal
 - Application numerical score will reflect the evaluation of the center proposal and the core research proposal
- Secondary review
 - Results of initial merit review from both panels
 - Program recommendations
 - Make recommendations for funding based on scientific merit, program recommendations, funding preferences, and alignment with Agency and Center goals and priorities

Category 1: Center Proposal Review Criteria

- Significance
- Approach
- Innovation
- Investigators
- Environment
- Community Engagement and Partnerships
- Communication and Dissemination
- Training, Technical Assistance, and Mentoring
- Evaluation

Category 1: Core Research Project Proposal Review Criteria

- Significance
- Approach
- Innovation
- Investigators
- Environment

Category 1: Applicants Funded under PA04-003

- Center Proposal
 - Develop and maintain community and partner engagement
 - National, state, and local resource in prevention research, CBPR, working with a specific community
- Core Research Project Proposal
 - Successfully conducted a CBPR project in a timely manner

Questions and Answers

