

**Monitoring and Reporting System for the  
Division of Community Health's Cooperative Agreement Programs**

Supporting Statement

Part B – Statistical Methods

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## **LIST OF ATTACHMENTS**

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## **B. Statistical Methods**

### **1. Respondent Universe and Sampling Methods**

Respondents are 93 current awardees funded through three Funding Opportunity Announcements (FOA): 1) Partnerships to Improve Community Health (PICH); 2) Racial and Ethnic Approaches to Community Health (REACH); and, 3) National Implementation and Dissemination for Chronic Disease Prevention Cooperative Agreements (National Orgs). Forty-one awardees are state, local, and tribal governmental agencies, and 52 awardees are private sector organizational entities (see **Attachment 2**).

If additional funding is made available to the Division of Community Health (DCH) program, CDC will submit a Change Request to increase the number of DCH awardees participating in the Policy, Environment, Programmatic, and Infrastructure Database (DCH-PMD) data collection.

Statistical sampling methods are not applicable to this data collection and cannot be used to accomplish the functions of the proposed system.

### **2. Procedures for the Collection of Information**

Information will be collected primarily via a centralized, electronic Management Information System (MIS) called the DCH-Performance Monitoring Database (DCH-PMD; see **Attachment 3a**). The system supports the collection and reporting of information that will be used by CDC to help assess the impact of DCH funding. After initial population of the DCH-PMD, reports will be collected twice per year although updates may be entered into the DCH-PMD at any time. Each awardee will have access to its own information and decide the level of access for other users (e.g., local partners). Users will log into the electronic system at their worksite computer and provide progress reporting information through prompted data entry points.

Instructions to DCH-PMD users for completing information collection are built into each page. In addition, awardees will receive the DCH-PMD User Guide (**Attachment 3b**). Awardees will be informed of their reporting deadlines via semi-annual notification letters.

The DCH-PMD will produce reports that can be downloaded to [www.Grants.gov](http://www.Grants.gov) and meet progress reporting requirements for awardees. The DCH-PMD will enable awardees to complete a number of tasks electronically, including reviewing the completeness of data necessary to submit required reports, entering basic summary information for required reports, and finalizing and saving required reports for upload to Grants.gov. The DCH-PMD will support the automatic generation of interim and annual reports, as well as work plans. Awardees will be able to transfer data from one year to another to

minimize data re-entry. CDC staff will have the capacity to query the database to extract individual or aggregate awardee-related data.

Due to substantial interest in the new cooperative agreement programs, CDC anticipates that additional information may be needed for program management or to respond to requests for information from the White House, Congress, the Department of Health and Human Services, or other stakeholders. This Information Collection Request includes a provision for special-purpose data collections that may occur approximately once per year. The special-purpose data collections may involve paper surveys, Web-based surveys, personal interviews, or other methods. The specific purpose for each special-purpose data collection, and the methods used to obtain the information, will be submitted to OMB for approval through the Change Request mechanism.

### **3. Methods to Maximize Response Rates and Deal with Nonresponse**

As part of the FOA requirements, all awardees are responsible for completing timely and thorough data entry into the DCH-PMD system. Each program is required to file twice yearly progress reports in order to continue to receive cooperative agreement funding.

### **4. Test of Procedures or Methods to be Undertaken**

NCCDPHP has substantial experience with MIS-based collection of awardee progress information. The design of the DCH-PMD was informed by experience with recent implementation of the Monitoring and Reporting System for Community Transformation Grant Awardees, (OMB No. 201207-0920-0946, exp. 08/31/2015). Every component of the DCH-PMD has undergone rigorous application testing, including usability testing of system design, and accuracy and comprehension testing of proposed data elements.

### **5. Individuals Consulted on Statistical Aspects and Individuals Collecting and/or Analyzing Data**

A workgroup was established to assist contractors in development of the DCH-PMD. The CDC members provided input on content, functionality, and usability of the database.

The individuals responsible for design and management of the data collection system include:

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