Revision Request (0920-0650)

Prevention Research Centers Program National Evaluation Reporting System

Supporting Statement Part B: Collection of Information Employing Statistical Methods

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Submitted by:

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B. COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS

1. Respondent Universe and Sampling Methods

The respondent universe is all 37 currently funded PRCs. CDC does not use any sampling methodology as all 37 PRCs need to provide their own data on an annual basis.

2. Procedures for the Collection of Information

The PRC Program will continue to use automated systems for data entry and analysis. Each PRC will be assigned a unique ID that allows data from different sources to be linked and facilitates development of datasets and analysis. The revised data collection methodology will use SurveyGizmo, a web-based survey platform that will collect data on each PRC's collaborations with health departments; formal training programs and other training activities; and other funded prevention research projects conducted separately from their core research. Data collected in SurveyGizmo are exported into MS Excel.

A structured telephone interview will also be used to collect data on each PRC's contributions to systems and environmental changes. Though we seek quantitative information, these data do not lend themselves to survey-based methodology and require some qualitative discussion. Telephone interviewers will be trained prior to data collection and will enter information into MS Excel.

The exported data from SurveyGizmo and those collected through the telephone interview will be imported into a MS Access database for storage and some preliminary data cleaning. All data will be combined into a single SAS data set for analysis and maintained on-site at CDC.

The information collected from respondents will be supplemented by information collected by CDC staff in the PRC Program office. CDC staff will use MS Excel and Access, Endnotes and other available software to organize information about PRCs that is available from other sources, such as the PRC application for funding, Progress Reports, literature searches, and publicly available information about each PRC's catchment area. Burden to respondents will be reduced by the involvement of PRC staff in better utilizing existing data resources related to core PRC projects and Special Interest Projects (SIPs) - including the populations served and publications, and presentations. PRCs validate that data abstracted from existing documents are correct and up-to-date.

PRC Program office staff is available to provide technical assistance on an ongoing basis as needed. Staff at each PRC enters data for each fiscal year. Respondents are not routinely re-contacted to validate data collected through the web-based survey or telephone interview; although a very unusual or unclear

response or a significant outlier could prompt contact for validation. PRCs will complete the web-based survey and participate in the telephone interview between August – October in both 2013 and 2014. The PRC Program will begin a new funding cycle starting in September 2014 and an OMB revision or change request will likely be submitted.

Quality control procedures are implemented through the data entry system and include range checks and skip patterns. Quality control procedures implemented through data analysis include identification of outliers.

3. Methods to Maximize Response Rates and Deal With Nonresponse

All 37 PRCs are required to provide data related to the PRC Program national program indicators. To date, 100% of PRCs enter data on program indicators.

4. Tests of Procedures or Methods to be Undertaken

No tests of procedures or methods are needed. SurveyGizmo is a very simple interface for data entry.

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

The PRC does not use any statistical methods to select respondents, thus no individuals were consulted on statistical aspects of sampling.

a. Data collection design

PRC Program office staff will design the SurveyGizmo web-based survey. The person at CDC responsible for the survey design is:

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b. Data collection

Each PRC enters its own data into the web-based survey through the Internet.

c. Data analysis

The PRC Program office will conduct all data analysis. The persons responsible for data analyses are:

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