**Proposed Changes to the**

**Cognitive Testing and Pilot Testing for the National Center for Chronic Disease Prevention and Health Promotion**

**OMB Control Number: 0920-1291 Expiration 3/31/3023**

**Summary**

We request the following: OMB approval of revisions to the Cognitive Testing and Pilot Testing for the National Center for Chronic Disease Prevention and Health Promotion (OMB Control Number: 0920-1291 Expiration 3/31/3023). Specifically, we request approval of changes in the total number of respondents for pilot testing in two areas: increases in the number of persons screened to be included in pilots and increases in the number of persons participating in pilots using online information collection methods.

**Background and Justification**

The recent changes in data collection methods and the changing landscape of survey research has created need for testing and evaluating protocols including sampling, use of existing large data bases and supplementing data collection with other sources of data at the individual or community/county level. In addition recent opportunities for funding pilot testing have become available allowing the National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP) to explore pilots using larger numbers of participants in shorter time periods, thereby permitting a more robust examination of methods across more diverse populations and for a larger number of geographic jurisdictions. No changes are requested for the types/number of respondents currently approved for cognitive testing. No changes are requested for currently approved totals of in-person or by phone pilot testing. Substantial increases are requested for the numbers of respondents for pilots using the web (including all online data collection), including those who may be recruited/screened by phone or mail. The number included for online pilots also includes respondents who have been recruited by internet panels. The table below illustrates the requested changes in the pilot testing totals. **On an annualized basis, we are requesting to include 72,600 additional responses; 37,600 additional people to be screened and 35,000 of them who will then go on to complete a pilot questionnaire (Table 1). Over 3 years, the new total number of responses will be 270,300 which is an increase of 217,800 (Table 2).**

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| Table 1. Requested changes in the annualized total number of responses for cognitive and pilot testing  |
| Type of Respondent | Form Name | Current Number of Respondents | Proposed number of Respondents | Change |
| General U.S. Population or Selected Subpopulation | Screening for cognitive testing | 2,500 | 2,500 | No change requested |
| Screening for pilot testing | 2,400 | **40,000** | **+37,600** |
| Cognitive testing in person | 1,500 | 1,500 | No change requested |
| Cognitive testingby phone | 1,500 | 1,500 | No change requested |
| Cognitive testing by ABS/mail/web | 600 | 600 | No change requested |
| Pilot testing in person | 1,000 | 1,000 | No change requested |
| Pilot testingby phone | 3,000 | 3000 | No change requested |
| Pilot testing by ABS/mail/ web | 5,000 | 40,000 | **+35,000** |
| Total | 17,500 | 90,100 | **+72,600** |

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| Table 2. Requested changes in the 3-year total number of responses for cognitive and pilot testing  |
|  |  | Current Number of Respondents | Proposed number of Respondents | Change |
| 3-Year  | (Annualized totals x 3) | 52,500 | **270,300** | **+217,800** |

**Effect of Proposed Changes on the Burden Estimate**

If approved, these changes will be included in new tables of Annual and Three-Year Respondent Burden as illustrated below in Tables 12A and 12B:

12A. Estimated Annualized Burden (Hours)

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| --- | --- | --- | --- | --- | --- |
| Type of Respondent | Form Name | Number of Respondents | Number of Responses per Respondent | Average Burden per Response (in hours) | Total Burden (in hrs.) |
| General U.S. Population or Selected Subpopulation | Screening for cognitive testing | 2,500 | 1 | 15/60 | 625 |
| Screening for pilot testing | 40,000 | 1 | 15/60 | 10,000 |
| Cognitive testing in person | 1,500 | 1 | 60/60 | 1,500 |
| Cognitive testingby phone | 1,500 | 1 | 45/60 | 1,125 |
| Cognitive testing by ABS/mail/web | 600 | 1 | 60/60 | 600 |
| Pilot testing in person | 1,000 | 1 | 30/60 | 500 |
| Pilot testingby phone | 3000 | 1 | 30/60 | 1,500 |
| Pilot testing by ABS/mail/ web | 40,000 | 1 | 30/60 | 20,000 |
| Total | 90,100 |  | 35,850 |

Table 12B. Estimated Three Year Respondent Burden by Response Type

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| Type of Information Collection | Total Annual Burden Hours | Three Year Burden Hours | Average Hourly Wage Rate\* | Total (Three Year) Cost Burden |
| Screening for cognitive testing | 625 | 1,875 | $24.54 | $46,013 |
| Screening for pilot testing | 10,000 | 30,000 | $24.54 | $736,200 |
| Cognitive testing in person | 1,500 | 4,500 | $24.54 | $110,430 |
| Cognitive testingby phone | 1,125 | 3,375 | $24.54 | $82,823 |
| Cognitive testing by ABS/mail/web | 600 | 1,800 | $24.54 | $44,172 |
| Pilot testing in person | 500 | 1,500 | $24.54 | $36,810 |
| Pilot testingby phone | 1,500 | 4,500 | $24.54 | $110,430 |
| Pilot testing by ABS/mail/web | 20,000 | 60,000 | $24.54 | $1,472,400 |
| Total | $2,639,278 |

**Effect of Proposed Changes on Currently Approved Instruments and Attachments**

There are no direct effects on currently approved instruments or attachments, since instruments for pilots and cognitive testing will be submitted separately for each IC reviewed under this Generic OMB clearance.