## **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).

Table 1. Requested changes in the annualized total number of responses for cognitive and pilot testing

Type of	Form Name	Current Number	Proposed number	Chango
Respondent		of Respondents	1	Change

	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
General U.S. Population or	Cognitive testing by phone	1,500	1,500	No change requested
Selected Subpopulation	Cognitive testing by ABS/mail/web	600	600	No change requested
	Pilot testing in person	1,000	1,000	No change requested
	Pilot testing by phone	3,000	3000	No change requested
	Pilot testing by ABS/mail/ web	5,000	40,000	+35,000
Total		0	0	+72,600

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-Y	ear	(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)

Type of For Respondent	orm Name	Number of Respondents	Number of Responses	Average Burden per	Total Burden (in
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			per Respondent	Response (in hours)	hrs.)
	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
General U.S. Population or	Cognitive testing by phone	1,500	1	45/60	1,125
Selected Subpopulation	Cognitive testing by ABS/mail/web	600	1	60/60	600
	Pilot testing in person	1,000	1	30/60	500
	Pilot testing by phone	3000	1	30/60	1,500
	Pilot testing by ABS/mail/ web	40,000	1	30/60	20,000
Total		90,100			0

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 testing by 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 testing by phone	1,500	4,500	\$24.54	\$110,430
Pilot testing by ABS/mail/web	20,000	60,000	\$24.54	\$1,472,400
	\$0			

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

### 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.