

SUPPORTING STATEMENT
U.S. Department of Commerce
U.S. Census Bureau
2010 Census Coverage Measurement Person Followup and Person Followup Reinterview
Operations and Respondent Debriefings
OMB Control # 0607-XXXX

A. Justification

1. Necessity of the Information Collection

The U.S. Census Bureau requests authorization from the Office of Management and Budget (OMB) to conduct the Census Coverage Measurement (CCM) Person Followup (PFU) and Person Followup Reinterview (PFU RI) operations as part of the 2010 Census. Changes were made to this request since the notice was published in the *Federal Register* (Vol. 74, No. 249, 69061, December 30, 2009). Respondent debriefings of the CCM Person Interview (PI) and CCM PFU have been added. These are to be conducted as part of a CCM evaluation. Details of this evaluation were not yet available at the time of this notice or in time to include in the CCM PI OMB package.

The CCM program will provide estimates of *net coverage error* and *components of census coverage* (including omissions and erroneous enumerations) for housing units and persons in housing units (see Definition of Terms in Part B, Collections of Information Employing Statistical Methods). The data collection and matching methodologies for previous coverage measurement programs were designed only to measure *net coverage error*.

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The 2010 CCM will be comprised of two samples selected to measure census coverage of housing units and the household population: the population sample (P sample) and the enumeration sample (E sample). The primary sampling unit is a block cluster, which consists of one or more contiguous census blocks. The P sample is a sample of housing units and persons obtained independently from the census for a sample of block clusters. The E sample is a sample of census housing units and enumerations in the same block cluster as the P sample. The PFU operation will contain approximately 73,358 sample addresses. The PFU RI Operation will be a sample of those cases with an estimate 11,004 sample addresses.

The paper PFU questionnaire will be used to collect address and dates of stay information for persons selected for followup to verify their residence on Census Day (April 1, 2010) and on the day of the CCM Person Interview for that household. PFU will also contain questions to resolve match and duplication status discrepancies between the CCM Person Interview and the

Census.

We also will conduct a quality control operation called PFU Reinterview (PFU RI) on 15 percent of the PFU cases. The purpose of the operation is to confirm that the PFU enumerator conducted a PFU interview with an actual household member or a valid proxy respondent and to conduct a full PFU interview when falsification is suspected.

In addition to the CCM PFU and PFU RI operations, respondent debriefings of the CCM Person Interview (PI) and CCM PFU will be conducted. The purpose of the respondent debriefings is to obtain a qualitative gauge of how well the PI and PFU instruments performed the tasks they were designed to accomplish, those being to capture members of the household and assign usual residence. Census Residence Rules experts will observe approximately 220 PI and PFU personal visit interviews and ask respondent debriefing questions at approximately 110 households (80 PI households and 30 PFU households). They will clarify or verify the usual residence of the persons listed and other persons who should have been counted. The experts will audiotape all observed interviews and debriefings of respondents if permission is given by the respondent. These audiotapes are for use in evaluations.

Title 13, United States Code, Section 141, authorizes the Secretary of Commerce to conduct a decennial census of the population, and Section 193 authorizes the Secretary to conduct tests to gather supplementary information related to the census.

2. Needs and Uses

1CCM will be conducted for the 2010 Census to provide estimates of *net coverage error* and *components of coverage error* (for omissions and erroneous enumerations) for housing units and persons in housing units (see Definition of Terms in Part B) to improve future censuses. The data collection and matching methodologies for previous coverage measurement programs were designed only to measure *net coverage error*.

During CCM PFU, interviewers collect additional information for people unresolved after matching operations. The CCM PFU operation attempts to collect additional information that might allow a resolution of match/ nonmatched codes for people in the CCM PI and the census list and also to resolve potential duplicates. This operation will also collect additional addresses where the person stayed during 2010 to determine their residence on Census Day (April 1, 2010) and on the day of the CCM PI. The PFU data collection form will be created through DocuPrint technology. The questions included for each followup case and each followup person within that case will vary depending upon the reason the case is sent to followup.

There will be two PFU questionnaires, D-1301 (Attachment B) and D-1301 (PR) (Attachment F). The D-1301 is the stateside version of the form. It contains preprinted questions to ask respondents, depending upon the reason the address is being sent to followup. It will be used in CCM sample areas in the 50 states (excluding remote Alaska) and the District of Columbia. It will contain English wording on one side and Spanish wording on the back of each page. The D-

1301 (PR) is the Puerto Rico version of the form and will be used only for the CCM sample areas in Puerto Rico. This form will contain only Spanish wording. Interviewers will contact a member of each housing unit or other proxy respondent who is knowledgeable about the followup person(s) to answer the questions preprinted for a given case.

Completed PFU questionnaires are subject to reinterview wherein reinterviewers return to the field to verify that the household was contacted during the PFU. If the case fails the reinterview, then the reinterviewer conducts a complete PFU interview for the case.

There will also be two PFU RI Forms, D-1301.2 (Attachment C) and D-1301.2 (SP). The D-1301.2 is the English version of the form. It contains the identifiable information of the PFU case to be reinterviewed. The reinterviewer will use this form to verify that the household was contacted. The D-1301.2 (SP) is the Spanish version of the form and will be used for both stateside and the CCM sample areas in Puerto Rico.

Information quality is an integral part of the pre-dissemination review of data by the Census Bureau (fully described in the Census Bureau's Information Quality Guidelines located at <http://www.census.gov/quality/>). Information quality also is integral to the information collections conducted by the Census Bureau and is incorporated into the clearance process required by the Paperwork Reduction Act.

3. Use of Information Technology

The automation efforts for the 2010 CCM survey instruments are focused on the CCM PI and PI RI. Those interviews will be conducted using laptop computers. The PFU interview and PFU RI, however, will use paper questionnaires, and interviews are conducted by personal visits or telephone (Attachments B and C). Therefore, information technology was not tested for the PFU and PFU RI activities for the 2010 Census.

For the respondent debriefings evaluation, observed PI and PFU interviews, whether debriefed or not, will be audio taped for use in the evaluation.

4. Efforts to Identify Duplication

CCM operations are designed to collect information to evaluate the methods used in the 2010 Census and possibly identify new approaches to more accurately measure and prevent (as possible) coverage error (net and components) for housing units and persons in future censuses. This includes estimates of the number of people and housing units duplicated. This effort does not duplicate information collected by any other agency.

5. Minimizing Burden

The proposed information collection consists of collecting address and residence information about persons selected for follow up from person matching. Interviews will be conducted at the

smallest number of housing units required to adequately estimate net coverage error and the components of net coverage error. Respondents will be asked the minimum number of questions to identify Census Day and CCM Person Interview Day residence of the persons selected for follow up and any other potential addresses where they may have been counted in the census.

6. Consequences of Less Frequent Collection

Improving census coverage is one of the major goals of reengineering the 2010 Decennial Census Program. If these activities were not conducted, it would adversely affect our ability to measure the coverage of the population in the 2010 Census.

7. Special Circumstances

No special circumstances exist.

8. Consultations Outside the Agency

The Census Bureau published a notice in the Federal Register on December 30, 2009 (Vol. 74, No. 249, PG 69061), inviting public comment on our plans to submit this information collection. No comments were received.

9. Paying Respondents

Respondents participating in this survey will not receive any form of compensation for their participation.

10. Assurances of Confidentiality

All respondents will be given an Introductory Letter which states that participation is mandatory, their responses are confidential, and all information that could identify individuals will be held in the strictest confidence under applicable Federal statutes (Title 13, United States Code, Section 141 and Section 193). This survey complies with the requirements of the Privacy Act of 1974 and the Paperwork Reduction Act. (See Attachment A – Introductory Letter for CCM PFU and PFU RI.)

For the respondent debriefings, all respondents will be informed that participation is voluntary, their responses are confidential, and all information that could identify individuals will be held in the strictest confidence under applicable Federal statutes. This survey complies with the requirements of the Privacy Act of 1974 and the Paperwork Reduction Act.

For audiotaping, all respondents will be informed that participation is voluntary, their responses are confidential, and all information that could identify individuals will be held in the strictest confidence under applicable Federal statutes. Observers will receive respondent permission before starting the audiotape. After receiving permission, the observer will start the audiotape and record the respondent's consent on the audiotape. Observers will be sworn Census

employees. (See Attachment E - Field Tape Recording Instructions.)

11. Justification for Sensitive Questions

The Census Bureau perceives no question in the CCM PFU or PFU RI questionnaires or in the respondent debriefings as being sensitive.

12. Estimate of Hour Burden

The estimated workload is approximately 70,327 addresses for CCM PFU in selected census blocks in the 50 states and the District of Columbia; and 3,031 housing units for PFU in Puerto Rico. From the PFU workload, we will select a sample of approximately 10,549 addresses from all block clusters in the 50 states and District of Columbia, and 455 housing units from all block clusters in Puerto Rico for the PFU RI operation. To calculate the burden hours, we assumed a theoretical 100 percent response rate and an approximate completion time of 15 minutes per case.

For the respondent debriefings, we will interview approximately 80 PI respondents and approximately 30 PFU respondents. To calculate the burden hours, we assumed a theoretical 100 percent response rate and an approximate completion time of 10 minutes per case.

The estimated total annual respondent burden for the PFU operation and respondent debriefings is approximately 21,108 hours (21,090 for PFU/RI + 18 for respondent debriefings).

	Total # of Respondents	Est. Response Time	Est. Burden Hours
CCM PFU Stateside	70,327	15 min.	18,339 hours
CCM PFU PR	3,031		
CCM PFU RI Stateside	10,549	15 min.	2,751 hours
CCM PFU RI PR	455		
PI + PFU Debriefings	110	10 min.	18 hours
Total Burden			21,108 hours

13. Estimate of Cost Burden

There is no cost to respondents, except for the time it takes to respond to the questions.

14. Cost to the Federal Government

The cost incurred by the Census Bureau to conduct the PFU field operation is estimated to be about \$21,288,000. An inter-divisional Census Bureau team developed the data collection methodologies. The Census Bureau's Decennial Management Division allocated the resources for the effective and efficient management of the information.

15. Justification for Change in Burden

This collection is being submitted as new.

16. Project Schedule

1Activity	Schedule	
	Start Date	Finish Date
Develop Person Followup and Person Followup Reinterview Form Content	03/30/09	10/26/09
Conduct Person Interview Respondent Debriefings	08/21/10	10/02/10
Conduct Person Followup Interviews	01/28/11	03/19/11
Conduct Person Followup Reinterview Interviews	02/04/11	03/26/11
Conduct Person Followup Respondent Debriefings	02/04/11	03/19/11

17. Request to Not Display Expiration Date

No exemption is requested.

18. Exceptions to the Certification

There are no exceptions.