**Department of Commerce**

**United States Census Bureau**

**OMB Information Collection Request**

**2018 End-to-End Census Test - Address Canvassing Operation**

**OMB Control Number 0607-XXXX**

**Part B – Collection of Information Employing Statistical Methods**

**1. Universe and Respondent Selection**

The 2018 End-to-End Census Test occurs in three sites within the continental United States: Pierce County, Washington; Providence County, Rhode Island; and the Bluefield-Beckley-Oak Hill, West Virginia, area. For the In-Field Address Canvassing data collection within the 2018 End-to-End Census Test, listers will knock on every door in their assigned blocks to ask residents about their living quarters. However, the Census Bureau expects that they would make contact with residents (i.e., someone is at home) at most 25 percent of the time.

**2. Procedures for Collecting Information**

The data collection is a dependent address listing operation on an automated listing and mapping instrument. An existing address list is extracted from the Master Address File (MAF), and field staff work from the addresses that exist on the ground to the address list to provide updates to the list. These updates can include updates to an address, such as spelling or number errors, adding an address to the list, marking an address on the list as nonexistent, or validating an existing address record and all the accompanying data.

**3. Methods to Maximize Response**

Interaction with the public is sometimes a by-product of this data collection. Field staff (listers) will knock on doors at every structure in their assigned blocks in an attempt to ensure the Census Bureau has a complete list of living quarters (LQs). If someone answers, the lister will provide a Confidentiality Notice and ask about the address in order to verify or update the information, as appropriate. The listers will then ask if there are any additional LQs in the structure or on the property. If there are additional LQs, the listers will collect/update that information, as appropriate. For Group Quarters, some contact information for the facility as well as address and other information about the facility is required. No other personal data is collected.

**4. Tests of Procedures or Methods**

In developing this test, the Census Bureau consulted with a variety of stakeholders, including, but not limited to, academics, national researchers, community and organizational leaders, and the Census Bureau’s Advisory Committees. In addition, external consultants from the National Academy of Sciences provided feedback about the Census Bureau’s research plans and objectives for the Address Canvassing operation in the 2018 End-to-End Census Test.

The results from this test will be shared widely with decennial census stakeholders. To help evaluate and assess the results of the 2018 End-to-End Census Test, the Census Bureau will conduct debriefings with field staff who work on the test. In addition, results from this test will be used to improve the operation, feed information to cost and quality reports, and help project the impact of the new operation on various census enumeration operations. Although the 2018 End-to-End Census Test areas are not representative of the entire nation, the answer to this question can provide additional data for estimates of how much of the Address Canvassing workload can be resolved in the office and how much will ultimately need to go to the field.  The table below shows an outline of the information that will be shown to summarize the In-Field operational metrics.

**Table 1** In-Field Operational Metrics

| **Metric** | **By Groups** | **Data Source** |
| --- | --- | --- |
| Total Field Staff | * Site
* Role (field supervisor, field representative, etc.)
 | Unified Tracking System Reports |
| Total Basic Collection Units (BCUs) | Site | Geographic Reference FileBCU Tally File |
| Total addresses in the initial universe | * Site
* Type of structure
* Housing unit or group quarters status
 | Input MAF Extract |
| Total addresses worked | * Site
* Type of action (add, delete, etc.)
* Type of structure
* Housing unit or group quarters status
 | Output MAF Extract |
| Total cost | Site | Production reports |
| BCUs per hour | Site | Production reports |
| Miles per BCU | Site  | Production reports |
| Cost per BCU | Site  | Production reports |
| Addresses per hour | Site | Production reports |
| Miles per address | Site  | Production reports |
| Cost per address | Site  | Production reports |
| Listing and Mapping Instrument issues | Site | Observation debriefings, Service Center calls |

**5. Contacts for Statistical Aspects and Data Collection**

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