# SUPPORTING STATEMENT – PART B U.S. Department of Commerce U.S. Census Bureau Management and Organizational Practices Survey (MOPS)

## B. Collection of Information Employing Statistical Methods

## 1. <u>Description of Universe and Respondent Selection</u>

The MOPS statistics are collected from the ASM mail panel only. The ASM mail portion of the survey is comprised of a probability sample of approximately 50,000 manufacturing establishments from a universe of approximately 346,000 establishments.

The unit response rate in the ASM has traditionally been in the 80-85% range. Due to the skewness in the population, the respondents typically account for over 90% of the value added in manufacturing.

# 2. <u>Procedures for Collecting Information</u>

a. <u>Description of Reporting Forms</u>
We mail report forms to 50,000 manufacturing establishments.

#### b. <u>Sampling Methodology</u>

The 2010 ASM sample selected is from the manufacturing sector of the 2007 Economic Census.

We partition the universe into mail and nonmail strata. We identified and defined small and medium-sized single-location companies for the nonmail component for each of the 471 NAICS industries.

For the mail component, the sample strategy is to select an independent sample within each of the 471 NAICS industries. This allows optimization of the probabilities of selection within each industry and improves the representation and reliability of the survey estimates.

The MOPS form(s) will be sent to the establishments reporting on the 2010 ASM only. Delinquent or non response cases will not be included in the mailing.

#### c. <u>Estimating Procedures</u>

No estimation procedures will be performed.

#### 3. Methods to Maximize Response

#### a. Follow-up Procedures

We follow up delinquent establishments via telephone (two separate calls, approximately 1 month apart).

#### b. <u>Estimating for Missing Data</u>

No estimation for missing data is planned.

#### c. Reliability

No estimates of reliability will be produced as data are collected via a purposeful panel. We do not plan to publish these survey results, besides making them available through the Census Bureau's Research Data Center.

#### 4. Testing of Procedures

We conducted pre-testing which included multiple rounds of cognitive and usability testing with up to 30 or more businesses in selected regions. This activity was designed to examine collection and processing issues. Modifications to the survey instrument occurred after consultation with the Manufacturing and Construction Division (MCD) staff, RIRS, and the survey sponsors according to the agreements reached.

# 5. Contacts for Statistical Aspects and Data Collection

Mr. Mendel D. Gayle, Acting Assistant Chief for Census and Related Programs of the Manufacturing and Construction Division, serves as consultant on the collection, analysis, and the dissemination of data from the MOPS. He can be reached on (301) 763-4587.

Mr. Paul L. Hsen, Assistant Chief for Research and Methodology of the Manufacturing and Construction Division, serves as consultant on the statistical aspects of the MOPS. He can be reached on (301) 763-4586.

# Attachments:

- A. 2010 Cover Letter and Instructions
- B. 2010 Report Form