# SUPPORTING STATEMENT <br> <br> U.S. Department of Commerce <br> <br> U.S. Department of Commerce <br> U.S. Census Bureau <br> OMB Control Number 0607-0104 <br> Advance Monthly Retail Trade Survey 

# Forms SM-44(06)A, SM-44(06)AE, SM-44(06)AS, SM-72(06)A, SM-44(06)FA, SM-44(06)FAE, SM-44(06)FAS, and SM-72(06)FA 

## Part A. Justification

1. Necessity of the Information Collection

This request is for approval of an extension to the Advance Monthly Retail Trade Survey (MARTS).

The Advance Monthly Retail Trade Survey covers employer firms with establishments located in the United States and classified in retail trade and/or food services sectors as defined by the North American Industry Classification System (NAICS). MARTS was developed in response to requests by government, business, and other users to provide an early indication of current retail trade activity in the United States. MARTS also provides an estimate of monthly sales at food service establishments and drinking places.

Policymakers such as the Federal Reserve Board need to have the timeliest estimates in order to anticipate economic trends and act accordingly. Results from this survey provide the earliest possible look at consumer spending and are necessary for the calculation of the personal consumption expenditures component of Gross Domestic Product (GDP). Without the Advance Monthly Retail Trade Survey, the Census Bureau's earliest measure of retail sales is the "preliminary" estimate from the full monthly sample released about 40 days after the reference month. Advance estimates are released approximately 12 days after the reference month.

We intend to introduce a new MARTS sample in Spring 2013.
The U.S. Census Bureau conducts this voluntary survey under the authority of Title 13 USC § 182.

## 2. Needs and Uses

The U.S. Census Bureau tabulates the collected data to provide, with measured reliability, statistics on United States retail sales. These sales estimates, developed
from the Advance Monthly Retail Trade Survey are used by the Council of Economic Advisers, Bureau of Economic Analysis (BEA), Federal Reserve Board, and other government agencies, as well as business users in formulating economic decisions. These estimates are especially valued by data users because of their timeliness. There would be approximately a one month delay in the availability of these statistics if this survey were not conducted.

Information quality is an integral part of the pre-dissemination review of the information disseminated by the Census Bureau (fully described in the Census Bureau's Information Quality Guidelines). Information quality is also 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

An automated system for check-in of returned questionnaires allows for timely identification of responses and removal from the delinquent workload. The automated telephone follow-up call scheduling system ensures that firms are contacted when the data are likely to be available, based on past experience with each firm. This process decreases the number of phone calls necessary to obtain data from respondents.

A 24-hour facsimile machine connected to a toll free telephone line permits respondents to fax data to our collection facility in Jeffersonville, Indiana. This process expedites the receipt of questionnaires, thus decreasing the number of telephone follow-up inquiries. Approximately $88 \%$ of the monthly responses are received via fax, based on average collection technology statistics for the period May 2011 through April 2012.

In the second half of 2012, MARTS will introduce the Centurion online reporting system. Centurion will offer respondents an additional means to provide survey data via the Internet. The system is designed to be secure and flexible for users. Real-time edits will address data discrepancies and insufficiencies, ultimately reducing the strain on telephone follow-up resources and increasing the timeliness of responses.

## 4. Efforts to Identify Duplication

Consultations with other governmental agencies, trade associations and data users (both government and private sector) via telephone conversations, meetings, trade journal articles, and written correspondence indicates that these data are not available from other sources on an ongoing basis.

Annual sales and inventories by retailers are collected in the Annual Retail Trade Survey (OMB Control Number 0607-0013), and retail sales are collected in the quinquennial Economic Census. While the annual and quinquennial census data provide levels of sales for retail trade, they do not provide the data points needed to monitor the current state of the economy. The advance sales estimates are based on early reporting of sales by a subsample of firms in the Monthly Retail Trade Survey (MRTS) (OMB Control Number 0607-0717).

## 5. Minimizing Burden

The Advance Monthly Retail Trade Survey is a subsample of firms in the Monthly Retail Trade Survey. Approximately 5,000 firms are canvassed in the MARTS sample. The design used to select the sample for the Advance Monthly Retail Trade Survey uses the least number of sampling units required to produce national level estimates with the desired level of reliability, thus minimizing respondent burden. Sales data are collected from the largest firms and from a sample of small and medium-sized firms. The selection of a new MARTS sample every two and one-half to three years replaces a portion of the small and mediumsized firms that participate in the survey, thus redistributing reporting burden.

The Census Bureau accepts data prepared on a company's own form. This relieves the respondent of the burden of recording data on a preprinted questionnaire.

Firms are not required to maintain additional records. The data requested are generally carried in existing company records. Carefully prepared estimates are acceptable if book figures are not available. Finally, interviewers use computer software that provides real time edits of response data. This interface prompts interviewers to confirm questionable responses in real time, decreasing the need for later follow up.

Firms that report to the MARTS survey are often not required to provide sales information for MRTS. Rather, sales data collected for MARTS are transferred into the database used for MRTS. This ensures that respondents do not have to provide duplicate responses.

## 6. Consequences of Less Frequent Collection

Estimates from the Advance Monthly Retail Trade Survey provide an early indication of retail sales trends in the United States. This enables government and business users to make important policy decisions on a timely basis. If the data were collected less frequently, retail sales estimates would not be available for policy decisions on a timely basis. Estimates of Gross Domestic Product may be less accurate.

## 7. Special Circumstances

The collection of data is consistent with Office of Management and Budget (OMB) guidelines with the following exception: because the timeliness of this survey is critical to its value as an economic indicator, respondents are asked to reply to the questionnaire by the second business day of the month following the reference period. Generally, respondents are able to report in the requested time frame because the forms ask only for data items usually maintained in existing company records. Total sales estimates are released to the public approximately 12 days after the end of the reference month. The final data collection closeout is on the seventh working day of the month.

## 8. Consultations Outside the Agency

As required by 5 CFR 1320.8(d), the U.S. Census Bureau published a presubmission notice published in the Federal Register (74 Fed. Reg. 16833 April 2, 2012).

The Bureau of Economic Analysis (BEA) is the Census Bureau's main source of consultation for items contained within the Advance Monthly Retail Trade Survey and general survey content. Dr. Dennis Fixler is the Chief Statistician at BEA, phone number (202) 606-9607, and a primary source of consultation on the survey. In May 2012, Dr. Fixler sent a letter in response to the notice in the Federal Register, stating that BEA continued to strongly support the survey. That document is included as attachment "C".

The U.S. Department of the Treasury frequently relies on data from the Advance Monthly Retail Trade Survey. Dr. Janice Eberly is the Assistant Secretary for Economic Policy at the Treasury Department. In May 2012, Dr. Eberly also sent a letter in response to the notice in the Federal Register, expressing her support for the survey. That letter is included as attachment "D".

## 9. Paying Respondents

The Census Bureau does not pay respondents or provide them gifts for participating in the Advance Monthly Retail Trade Survey.

## 10. Assurance of Confidentiality

Data collected in this survey are confidential under Title 13 USC §9. Only persons sworn to uphold the confidentiality of Census Bureau information may see the questionnaires, and may use them only for statistical purposes. Additionally, all responses are immune from legal process. Respondents are advised of this and are told that the survey is voluntary in a letter that accompanies the initial questionnaire. In addition, the questionnaire indicates that the survey is voluntary. The survey questionnaires are included as attachment "A". A letter sent to respondents is included as attachment "B".

## 11. Justification for Sensitive Questions

The Advance Monthly Retail Trade Survey requests only routine business information that is generally available from existing company records and is not of a sensitive nature.

## 12. Estimate of Hour Burden

There are approximately 5,000 firms that are canvassed, each of which could potentially report. Based on responses given by a cross section sample of respondents, which includes large-size and small-size companies, the estimated burden is 5 minutes per response, which equates to a maximum annual response burden of 5,000 hours.

| Number of <br> Monthly <br> Responses | Annual Responses <br> Per Respondent | Hours Per <br> Response | Total Burden |
| :---: | :---: | :---: | :---: |
| 5000 | 12 | .0833 | 5000 hrs |

The estimated annual cost to respondents is $\$ 151,100$ based on the median hourly salary of \$30.22 for accountants and auditors (U. S. Department of Labor Bureau of Labor Statistics - Occupational Employment Statistics - May 2011. $\$ 30.22$ represents the median hourly wage of the full-time wage and salary earnings of accountants and auditors).
[http://www.bls.gov/oes/current/oes132011.htm](http://www.bls.gov/oes/current/oes132011.htm)

## 13. Estimate of Cost Burden

We do not expect respondents to incur any costs other than the time required to respond to the survey. The information requested is of the type and scope normally carried in company records and no special hardware or accounting software or system is necessary to provide answers to this information collection.

Therefore, respondents are not expected to incur any capital and start-up costs or system maintenance costs in responding. Furthermore, the purchase of outside accounting or information collection services, if performed by the respondent, is part of usual and customary business practices and not specifically required for this information collection.

## 14. Cost to Federal Government

The cost to the Federal Government for the Advance Monthly Retail Trade Survey in fiscal year 2012 was expected to be $\$ 1,595,838$, all borne by the Census Bureau. We expect the fiscal 2013 budget to be at a higher level for part of the year due to the costs associated with introducing a new sample. Following this period of increase, we expect the budget to return to its normal level.

## 15. Reason for Change in Burden

There is no anticipated change in burden between the current sample and new sample to be introduced in Spring 2013.

## 16. Project Schedule

Questionnaires are mailed to approximately $25 \%$ of the respondents five working days before the end of the reference month and sent via facsimile to the other $75 \%$ on the last working day of the reference month with a requested return date of the second working day following the end of the reference month. These percentages are based on average collection technology statistics for the period May 2011 through April 2012.

The data are collected by the National Processing Center in Jeffersonville, Indiana by the end of the seventh working day following the reference month. The data are tabulated, edited, analyzed, and reviewed between the fourth and eighth working days. In exceptional circumstances, data may be reviewed and edited on the ninth working day.

On approximately the ninth working day, a press release ("Advance Monthly Sales for Retail Trade and Food Services") is issued that summarizes the estimates and provides a brief description of the survey, along with information on the reliability of the estimates. This release is simultaneously published electronically on the Census Bureau website and distributed in paper form to members of the press in a designated room at Commerce Department Headquarters.
17. Request to Not Display Expiration Date

We wish to continue to display the expiration date.
18. Exceptions to the Certification

There are no exceptions to the certification statement.
19. NAICS Codes Affected

The following are the 3-digit NAICS codes for the retailers affected by the information collection:

NAICS
Code Description
441 Motor Vehicle and Parts Dealers
$442 \quad$ Furniture and Home Furnishings Stores
443 Electronics and Appliances Stores
$444 \quad$ Building Material and Garden Equipment and Supplies Dealers
$445 \quad$ Food and Beverage Stores
$446 \quad$ Health and Personal Care Stores
$447 \quad$ Gasoline Stations
448 Clothing and Clothing Accessories Stores
451 Sporting Goods, Hobby, Book, and Music Stores
452 General Merchandise Stores

453
454

722

Miscellaneous Store Retailers

Nonstore Retailers

Food Services and Drinking Places

