# SUPPORTING STATEMENT <br> U.S. Department of Commerce <br> U.S. Census Bureau <br> Quarterly Financial Report (QFR) Program <br> OMB Control Number 0607-0432 

## B. Collections of Information Employing Statistical Methods

## 1. and 2. Description of the Sample/Procedures for Collection

The frame from which the major portion of the QFR sample is selected consists of the IRS file of those corporate entities which are required to file Form 1120, 1120A or 1120S and which also have as their principal industrial activity either Manufacturing, Mining, or Wholesale, Retail trade, Information, or Professional and Technical Services, excluding legal services. The IRS file is sampled once each year. At the time the sample is selected, the file does not contain those corporate entities whose first income tax return has not been processed. In addition, several months elapse between the selection of this sample and its introduction into the QFR Program.

To keep the QFR sample up-to-date, staff reviews current corporate news releases and public records to identify any potential additions and changes to the target population. Corporations thus identified and thought to meet QFR in-scope criteria are contacted to verify their inscope status. If determined to be in-scope of the QFR, the corporation will automatically be included in the survey sampling fraction for the remainder of the sample year.

About $25 \%$ of the cases initially sampled are outside the scope of the QFR industry designation or are already included in companies reporting in the sample. The survey estimator adjusts for the resulting reduction in the sample.

Nearly all corporations whose operations are within the scope of the QFR and which have total assets greater than $\$ 250$ million are included in the sample. They are permanent sample members, with a one-out-of-one sampling fraction. In addition, receipts cut-off values are determined on an industry basis. If a corporation has receipts at or above the receipts cutoff value for their industry, that corporation is made a permanent sample member, with a one-out-of-one sampling fraction.

Simple random samples are selected from the eligible units in the remaining industry-by-size groups. The total sample size for the non-certainty portion of the sample remains the same from year to year. The number of sampling units allocated to each group is adjusted annually to minimize the sampling variability in the industry-by-size groups.

The non-certainty sample in each industry-by-size group is divided systematically into four panels that are introduced over the next year. Each panel is in the survey for eight successive quarters. Each quarter, one panel is rotated out and a new panel is rotated into the sample.

This means that the non-certainty portion of the sample for adjacent quarters is seven-eighths identical, and is one half identical for quarters ending one year apart.

These statistical procedures yield a sample of corporations that are considered potential respondents. After an initial screening, and if the company is found to be within the scope of the program, filing of the QFR report form is required.

The following table summarizes the resulting sample size by industry division and size groups.

| Composition of the Sample, by NAICS Sector and Size of Total Assets Third Quarter 2008 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asset size | Manufacturing ${ }^{1}$ |  |  | Mining ${ }^{2}$ |  |  |
|  | Total assets ${ }^{3}$ |  | Number of active corps. in sample ${ }^{4}$ | Total assets ${ }^{3}$ |  | Number of active corps. in sample ${ }^{5}$ |
|  | Million dollars | Percent |  | Million dollars | Percent |  |
| All asset sizes | 7,134,139 | 100 | 7,727 | 712,705 | 100 | 256 |
| Under \$10 million | 186,723 | 3 | 3,426 | 30 | 0 | 1 |
| \$10 million and over | 6,947,415 | 97 | 4,301 | 712,675 | 100 | 255 |
| \$10 million to \$25 million | 109,490 | 2 | 1,106 | 76 | 0 | 2 |
| \$25 million to \$50 million | 92,392 | 1 | 626 | 949 | 0 | 9 |
| \$50 million to \$100 million | 104,442 | 2 | 501 | 4,088 | 1 | 30 |
| \$100 million to \$250 million | 153,444 | 2 | 578 | 14,014 | 2 | 61 |
| \$ 250 million to \$1,000 million | 440,159 | 6 | 748 | 33,989 | 5 | 46 |
| \$1,000 million and over | 6,047,487 | 85 | 742 | 659,558 | 93 | 107 |
|  | Wholesale trade ${ }^{2}$ |  |  | Retail Trade ${ }^{2} 8$ |  |  |
|  | Total assets ${ }^{3}$ |  | Number of active corps. in sample ${ }^{6}$ | Total assets ${ }^{3}$ |  | Number of active corps. in sample ${ }^{7}$ |
|  | Million dollars | Percent |  | Million dollars | Percent |  |
| All asset sizes | 800,805 | 100 | 1,015 | 999,222 | 100 | 609 |
| Under \$10 million | 195 | 0 | 11 | 164 | 0 | 12 |
| \$10 million and over | 800,610 | 100 | 1,004 | 999,059 | 100 | 597 |
| \$10 million to \$25 million | 1,556 | 0 | 28 | 710 | 0 | 16 |
| \$25 million to \$50 million | 8,808 | 1 | 76 | 4,862 | 1 | 41 |
| \$50 million to \$100 million | 32,929 | 4 | 233 | 18,062 | 2 | 138 |
| \$100 million to \$250 million | 67,884 | 9 | 279 | 31,114 | 3 | 142 |
| \$250 million to \$1,000 million | 144,231 | 18 | 253 | 73,264 | 7 | 132 |
| \$1,000 million and over | 545,203 | 68 | 135 | 871,047 | 87 | 128 |

${ }^{1}$ Includes manufacturing corporations with assets $\$ 250$ thousand and over.
${ }^{2}$ Includes mining and trade corporations with assets $\$ 50$ million and over.
${ }^{3}$ Estimated universe total; figures are rounded and will not necessarily add to totals.
${ }^{4}$ Drawn from a universe of approximately 151,000 .
${ }^{5}$ Drawn from a universe of approximately 500 .
${ }^{6}$ Drawn from a universe of approximately 1,800 .
'Drawn from a universe of approximately 1,200 .
${ }^{8}$ Composition of sample, second quarter 2008 , revised.
Source: U.S. Census Bureau, Quarterly Financial Report, QFR/08-Q3

The following table provides anticipated sample sizes for the Information Sector and selected industries in the Professional, Scientific, and Technical Services sector.

| Anticipated Composition of the Sample, by NAICS Sector and Size of Total Assets |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asset size | Information |  |  | Professional, Scientific and Technical Services, excluding Legal Services |  |  |
|  | Total assets ${ }^{1}$ |  | Number of active corps. in sample | Total assets ${ }^{1}$ |  | Number of active corps. in sample |
|  | Million dollars | Percent |  | Million dollars | Percent |  |
| All asset sizes | 273,754 | 100 | 522 | 6,068,137 | 100 | 720 |
| Under \$10 million | 0 | 0 | 0 | 0 | 0 | 0 |
| \$10 million and over | 273,754 | 100 | 522 | 6,068,137 | 100 | 720 |
| \$10 million to \$25 million | 0 | 0 | 0 | 0 | 0 | 0 |
| \$25 million to \$50 million | 0 | 0 | 0 | 0 | 0 | 0 |
| \$50 million to \$100 million | 18,638 | 7 | 132 | 308,893 | 5 | 221 |
| \$100 million to \$250 million | 29,387 | 11 | 102 | 551,428 | 9 | 176 |
| \$ 250 million to \$1,000 million | 80,259 | 29 | 157 | 1,066,306 | 18 | 225 |
| \$1,000 million and over | 145,470 | 53 | 131 | 4,141,510 | 68 | 98 |

${ }^{1}$ Estimated universe total; figures are rounded and will not necessarily add to totals.
The QFR report form response rates differ by size category. In all categories, companies with assets of $\$ 250$ million and over achieve response rates of about 90 percent.
Nonrespondents from this group are imputed for, by using previously filed reports or industry averages for similar size companies. Companies below the $\$ 250$ million asset level respond at a lower rate, about 62 percent. Nonrespondents from this group are accounted for by adjusting the sample weights of the respondents. The over-all coverage rate, defined as the percentage of published total assets represented by data from respondents, is over 89 percent. This level is adequate to support the precision requirements of the survey.

Each QFR report form received is reviewed by QFR staff accountants for adherence to GAAP, and QFR guidelines. Should QFR requirements dictate a classification of data different from the reporting corporation's report the accountant is responsible for reclassifying or adjusting the data item(s). If complex problems arise, officials of the reporting corporation are contacted to discuss proposed adjustments.

## 3. Methods to Maximize Response

A set of QFR report forms is mailed during the last month of a company's quarter. Upon expiration of the 25-day filing requirement, a letter advising the company of its delinquency is mailed. In the event of continued noncompliance, companies are contacted by telephone and advised of the report's mandatory nature. This follow-up process results in an acceptable response rate.

## 4. Testing

Forms and methods used in the QFR program are subject to continued informal assessments. They have been refined as warranted to reflect changed conditions in the private sector and improved data program practices. The program has over 60 years experience collecting this information. The information requested is easily accessible by reporting corporations, and the burden associated with completing these forms is not considered significant.

The QFR report forms are in traditional corporate income statement and balance sheet formats. Reporting rules conform, for the most part, to GAAP and financial statement presentation. The QFR report short form was developed and introduced in 1981. The short form (a simplified version of the long form) was developed in response to comments from small companies and representatives of small businesses.

## 5. Consultations on Statistical Design

In July 1998 the QFR's statistical methods were evaluated in accordance with OMB Directive No. 3, and the completed evaluation clearly supports continuation of the current methodology. In addition, the QFR's primary users, the BEA and FRB, have expressed continued satisfaction with the reliability of this data series for estimation of the corporate profits component of the GDI and the Flow of Funds accounts respectively.

Ms. Demetria V. Hanna, Chief of the Financial Report Branch for the Quarterly Financial Report Program, is responsible for collection and analysis of QFR data. She can be reached at telephone number (301) 763-6600. Mr. Mark Sands, Chief of the Statistical Research \& Method Branch is responsible for oversight of and consultation regarding the QFR statistical methods. He can be reached at telephone number (301) 763-3310.

## List of Attachments

A. Forms Used in Conducting the QFR Program:

QFR-200 (MT) and instructions QFR-200 (I)
QFR-201 (MG) and instructions QFR-201 (I)
QFR-300 (S) and instructions QFR-300 (I)
B. Cover Letters:

QFR-006 (L1)
QFR-29 (L2)

