# Economic Census Microdata: AUX, CCN, CFI, CMF, CMI, CRT, CSR

Restricted-Use Economic Census Microdata

All economic censuses are sponsored by Census Bureau

## **Census of Auxiliary Establishments (AUX)**

**Description:** The Auxiliary Establishment Survey (AUX) covers auxiliary establishments of multi-establishment firms, reporting separately. The primary function of auxiliary units is to manage, administer, service, or support the activities of the other establishments of the company. Information on the auxiliary unit, the owning company, and the type of management or support service function provided is collected. This includes number of employees, payroll, and the principal function of the auxiliary.

**Survey Unit:** Establishment **Frequency:** Every 5 years **Time Periods:** 1977-1997

Number of Observations: 30,000-40,000 per year

#### **Census of Construction Industries (CCN)**

**Description:** The Census of Construction Industries (CCN) covers all employer establishments primarily engaged in construction as defined by the 1997 North American Industry Classification System (NAICS). Data is included on payroll, value of work, cost of materials, and cost of labor, rentals, and depreciable assets for firms working in residential, commercial, industrial, and infrastructure construction.

**Survey Unit:** Establishment **Frequency:** Every 5 years **Time Periods:** 1972-2007

Number of Observations: 200,000 per year

## Census of Finance, Insurance, and Real Estate (CFI)

**Description:** The Censuses of Finance and Insurance, and of Real Estate and Rental and Leasing (CFI) provide data on employment, payroll, detailed industry, and the amount of revenue by detailed source. The files also include responses to special inquiries included on the forms for certain detailed industries. The files include state, county and place geography codes for all years. About 80% of cases in the 2002 and 2007 files also have tract codes.

**Survey Unit:** Establishment **Frequency:** Every 5 years **Time Periods:** 1992-2007

Number of Observations: 965,000 in 2007 Census of Island Areas – Puerto Rico (CIAPR)

**Description:** The Economic Census of Island Areas provides periodic and comprehensive data for economic activity and structure for American Samoa, the Commonwealth of the Norther Mariana Islands (CNMI), Guam, Puerto Rico, and the U.S. Virgin Islands.

Survey Unit: Establishment Frequency: Every 5 years Time Periods: 1992-2007 Number of Observations: TBD

#### **Census of Manufactures (CMF)**

**Description:** The Census of Manufactures (CMF) provides data on manufactures including employment, payroll, workers' hours, payroll supplements, cost of materials, value added by manufacturing, capital expenditures, inventories, and energy consumption. It also provides data on the value of shipments by product class and materials consumed by material code. The Manufacturing sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is considered manufacturing, except in cases where the activity is appropriately classified in Sector 23, Construction. Product and material reports detail the quantities and costs for specific items. The census also includes geographic data for each firm.

Survey Unit: Establishment Frequency: Every 5 years Time Periods: 1963, 1967-2007

Number of Observations: minimum of 305,000 to a maximum of 400,000 per year

#### **Census of Mining (CMI)**

**Description:** The Census of Mining (CMI) includes statistics on employment, value added, costs of materials, value of shipments, and total capital expenditures. The Mining sector comprises establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas. The term mining is used in the broad sense to include quarrying, well operations, beneficiating (e.g., crushing, screening, washing, and flotation), and other preparation customarily performed at the mine site, or as a part of mining activity. Product and material reports detail the quantities and costs for specific items. The census also includes geographic data for each firm.

**Survey Unit:** Establishment **Frequency:** Every 5 years **Time Periods:** 1987-2007

Number of Observations: 25,000 most recently

#### **Census of Retail Trade (CRT)**

**Description:** The Census of Retail Trade (CRT) provides data on employment, payroll, detailed industry, and the amount of revenue by detailed source. The files also include responses to special inquiries included on the forms for certain detailed industries. The files include state, county, and place geography codes for all years. About 75% of cases in the 2002 and 2007 files also have tract codes, as do about 55% of 1977 cases.

The CRT files include NAICS sectors 44-45 (Retail trade) and 72 (Accommodation and food services) in years 1997-2007, and SIC major groups 52-59 in 1977-1992.

**Survey Unit:** Establishment **Frequency:** Every 5 years **Time Periods:** 1977-2007

Number of Observations: 1,850,000 in 2007

#### **Census of Services (CSR)**

**Description:** The Census of Services (CSR) provides data on employment, payroll, detailed industry, and the amount of revenue by detailed source. The files also include responses to special inquiries included on the forms for certain detailed industries. The files include state, county, and place codes for all years. About 80% of cases in the 2002 and 2007 files also have tract codes, as do about 65% of 1977 cases.

The CSR files include NAICS sectors 51 (Information), 54 (Professional, scientific, and technical services), 56 (Admin and support and waste management and remediation services), 61 (Educational services), 62 (Health care and social assistance (, 71 (Arts, entertainment and recreation) and 81 (Other services, except public admin) in years 1997-2007. In 2002 and 2007, they also include sector 55 (Management of companies and enterprises). In years 1977-1992, they include SIC major groups 70-89.

**Survey Unit**: Establishment **Frequency**: Every 5 years **Time Periods**: 1977-2007

Number of Observations: 3,000,000 in 2007

### Census of Transportation, Communications, and Utilities (CUT)

**Description:** The Censuses of Transportation, Communications, and Utilities (CUT) provide data on employment, payroll, detailed industry, and the amount of revenue by detailed source. The files also

include responses to special inquiries included on the forms for certain detailed industries. The files include state, county and place geography codes for all years. About 75% of cases in the 2002 and 2007 files also have tract codes.

The CUT files include NAICS sectors 22 (Utilities) and 48-49 (Transportation and Warehousing) in years 1997-2007, and SIC major groups 40-49 in 1987-1992. Note that many types of businesses under SIC major group 48 (Communications) are now in NAICS 11 (Information) which is included in the Census of Services files.

**Survey Unit:** Establishment **Frequency:** Every 5 years **Time Periods:** 1987-2007

Number of Observations: 255,000 in 2007

## **Census of Wholesale Trade (CWH)**

**Description:** The Census of Wholesale Trade (CWH) provides data on employment, payroll, detailed industry, and the amount of revenue by detailed source. The files also include responses to special inquiries included on the forms for certain detailed industries. The files include state, county, and place geography codes for all years. About 80% of cases in the 2002 and 2007 files also have tract codes, as do about 60% of cases in the 1977 file.

The CWH files include NAICS sector 42 in years 1997-2007, and SIC major groups 50-51 in 1977-1992.

**Survey Unit:** Establishment **Frequency:** Every 5 years **Time Periods:** 1977-2007

Number of Observations: 1,850,000 in 2007