Technical Report: Sales Data in the SSEL and the Economic Census

Jim Spletzer
Bureau of Labor Statistics

CES Technical Notes
CES-TN-2000-02

Abstract

The Julia Lane ASA fellows project highlights the value added of linked employer-employee microdata. The employer data used in this project is from the SSEL and the Economic Census, with information concerning the firm's employment, payroll, industry, and sales. Our analysis is, to the best of our knowledge, the first to use the sales data for the universe of firms in all sectors of the economy. Quite a bit of work went into our work with the sales data from the SSEL and the Economic Census. This technical report details some of the problems that we encountered with the sales data on the SSEL and the Economic Census, and how we went about creating an analytic dataset that we feel comfortable enough to use in our analysis. This document should not be considered a thorough documentation of the sales data - we were under time constraints in our analysis, and many issues with the sales data were ignored. The purpose of this technical report is to provide a reference of known problems and first-pass solutions so that future users of the sales data can save time.

Relevant Datasets:
SSEL, CSR, CRT, CWT, CMF

Required Dataset Permissions:
SSEL 1994-1996; CSR 1987 & 1992; CRT 1987 & 1992; CWT 1987 & 1992; CMF 1987 & 1992;

CES Technical Notes may contain confidential data and, thereby, disclosure is prohibited. The opinions, conclusions and suggestions expressed in these notes are those of the authors and do not represent those of the U.S. Census Bureau. Researchers (CES staff, SSS and other Census employees) who wish to access the full text of a technical note or submit their own technical note should contact CES.Technical.Notes.List@census.gov.