TITLE: STATISTICAL SOURCES OF SUPPLY AND USE SYSTEMS IN THE EU

AUTHORS: SIMPSON, LIV HOBBELSTAD ;

EMAIL: lhs@ssb.no

COUNTRY: NORWAY

KEYWORDS: SUPPLY AND USE TABLES (SUT) ; INPUT-OUTPUT TABLES (IOT) ; INCOMPLETE STATISTICS ; STATISTICAL UNIT FOR SUT: LKAU ; COMPENSATE ALTERNATIVE DATA

PAPER CONFERENCE CODE: 230

FULL PAPER IN CD?: YES

ABSTRACT:

The purpose of this paper is to discuss problems with regard to the data availability for compiling Supply and Use Tables (SUT) and Input-Output Tables (IOT) and give examples of supplementary data sources and balancing methodology that can be used to overcome some problems.   According to the present data delivery programme to Eurostat, EU countries should provide annually SUT in current and previous year's prices (60 NACE industries, 60 CPA products). IOT should be provided every five years (60 NACE industries or 60 CPA products). The statistical unit recomended for SUT and IOT should be the Kind of Activity Unit (KAU) or the Local Kind of Activiy Unit (LKAU). The Supply Table and Use Table should have a product specification,(link to CPA)The Structural Business Statistics is of high quality in most EU countries, but the statistical unit is the enterprise and no details are given about supply and use of products. Another problem is that the European unification has resulted in less reliable and complete foreign trade statistis than in the past.   The NSI's have also to reduce the response burden. External databaases from Tax Authorities are used in many EU countries to reduce the reponse burden for the private sector, but for these types of data sources, the statistical unit is the enterprise.   This paper will give examples of   supplementary data sources and balancing methodology that can be used to overcome some problems.