Experience in implementing the SNA 2008 in Mexico's SUT and IOT for the benchmark year 2008

Topic: Supply, Use and IO Tables: Future challenges in the SNA 2008/ESA 2010 (II) Author: Jose Teran-Vargas

This paper presents the National Institute of Statistics and Geography (INEGI) experience in the compilation of the Supply and Use Table (SUT) and Input-Output Table (IOT) for the benchmark year 2008 published in the mid-2013 and the implementation of the international recommendations of the SNA 2008, the G-20 and the IMF ROSC for Mexico. Local law established to shorten the switch of the benchmark to 5 years; on the other side there have been efforts to keep publishing the annual series, short-term and regional indicators of Mexican SNA based on the later benchmark year 2003, to improve the availability of data for the users of official statistics.

In order to implement the international recommendations, the SUT and IOT compilation was performed by direct methods with a high level of detail in the process of balance, also different sources of information were added.

The new annual, short-term and regional macroeconomic indicators series of the Mexican SNA have as a benchmark the SUT and IOT for 2008; time series horizons have been extended with the benchmark year to 2003 in the annual series, and up to 1993 in the Quarterly series. It has also been established a calendar with two annuals versions to accelerate the availability of statistics of the Mexican SNA in an environment of a policy of revision of figures in INEGI. Mexico has also share information classified into KLEMS project.

In accordance to North American International Trade Agreement (NAFTA), Mexico shares the North American Industrial Classification System (NAICS) as Activity Classification, so that SUT and IOT 2008 has been integrated and published with the NAICS 2007 version and for the first time published at 4 digit level of disaggregation giving 262 Products and Activities.

From the open 58 items set in the 44 SNA 2008 recommendations, 37 were implemented in the benchmark 2008 year. The subjects are related to Non Financial Assets, Government and Public Sector, Financial Services, Rest of the World, Ancillaries Activities, Informal and Illegal Activities.

In addition, an Industry-by-industry input-output table was elaborated. This table aims to help National Statistics' users to monitor economic activities with secondary products. As concluding remark, the institutional effort to improve the database's quality and quantity is part of the exchange experience and the future challenges to improve the SUT and IOT into the framework of international recommendations.