

Updating the Supply and Use Tables for Asia: Why It matters

Topic: Eurostat: Updating Supply and Use Tables, further extensions

Author: Eileen Pantua Capilit

Co-Authors: Kwang Moon Kim

The supply and use tables (SUT) are integrated framework showing detailed picture of the sources of supply of goods and services and their uses. They enable the construction of national and international input-output tables. Apart from being important for national economic analyses and planning, consistent and internationally comparable SUTs are critical for inter-country analysis of trade in value addition and global value chains. While the SUT has always been regarded as central to the system of national accounts (SNA), resource constraints remained a major stumbling block for quite a number of national statistics office to conduct regular surveys that will support the construction of SUT on an annual basis.

The study will apply existing updating methods to estimate time series national SUTs and conduct performance test to evaluate the method that is best suited for each country given the data constraints. The national SUTs from the 2012 Research Study of the Asian Development Bank on SUT for Selected Countries in Asia and the Pacific which includes the biggest economies in the region – People's Republic of China, India and Indonesia will be the starting point or benchmark estimates. Prior to updating the SUTs, the benchmark estimates will be modified to incorporate recommendations of the 2008 SNA to the extent possible.