Expert Group on Extended Supply-Use Tables

Fifth meeting of the OECD Expert Group on Extended Supply and Use Tables

Agenda

3-4 October 2019, OECD Boulogne

The meeting on the first day will start at 10.00 and finish at 17:30; the meeting on the second day will start at 9:45 and finish at 17:45.

The meeting will take place in room BB3 at the OECD Boulogne Building.

OECD Boulogne
46, Quai Alphonse Le Gallo
92100 Boulogne-Billancourt
France

Contact: Guannan.Miao@oecd.org

JT03451668
Extended Supply and Use tables (ESUTs) provide the accounting framework for Global Value Chains. They serve as building blocks for an integrated international economic accounting framework, and as the ‘tool’ in bringing disparate statistics together, providing an important scope for improved and coherent accounts nationally, and – via global (extended) Supply and Use tables – internationally. They allow for answering a wide range of policy questions related to the role and impact of Multinational Enterprises, Small- and Medium-sized Enterprises, and other types of firms in Global Value Chains, and on the relationship between trade, investment and productivity. In addition, ESUTs provide the mechanism to respond to questions on the implications of the increased fragmentation of global production for jobs, wages, and business functions, or its environmental impact.

In 2018, the OECD Expert Group on Extended Supply and Use Tables was approved as an official OECD body reporting to the OECD working party on National Accounts.

The objectives of the group are to:

- act as a forum for national accounts experts of Members and Partners to facilitate the development of extended Supply and Use tables in national statistical information systems;
- share experiences and best practices;
- undertake additional work as required by the Working Party on National Accounts to improve the quality and coherence of national accounts and international accounting frameworks; and
- better deal with the statistical challenges presented by globalisation.

10.00-11.15

Item 1. Welcome and introduction

- Introduction – Rodolfo Ostolaza (OECD)

Item 2. SUTs: Extensions within activities to better account for firm heterogeneity

This session explores extensions of SUTs within activities, through:

- Commonly used approaches: breakdowns by size class of firm (statistical unit), trading status (exporter, two-way trader, importer, non-trader) and ownership status (foreign owned affiliates, domestic MNEs with affiliates abroad, domestic firms with no foreign affiliates); and
- Other breakdowns: formal vs informal; incorporated vs unincorporated; hybrid approaches; by digital intensity (following digital SUTs).
• Comparing two methods to create Dutch extended IO-table – Oscar Lemmers (Statistics Netherlands)
• Export-sustained employment: an analysis with export-heterogeneous input-output tables for Belgium – Bernhard Michel (Belgium Federal Planning Bureau)

Coffee break 11.15 – 11.45

11.45-13.00

Item 2. (continued)
• Using administrative records to introduce firm size heterogeneity in the traditional SUTs framework - Diego Vivanco (Central Bank of Chile)
• Finnish integration in GVCs – with a focus on inclusiveness and income distribution: Henri Luomaranta (Statistics Finland) and Guannan Miao (OECD)

Lunch 13.00 – 14.30

14.30-16.15

Item 3. Updates on on-going initiatives
• Practical issues and challenges for the construction of the Extended SUT: Mexico experience - Victor M Soto Jaramillo (INEGI Mexico)
• A status update on extended supply use tables for the United States – Ray Mataloni and Jeff Young (US Bureau of Economic Analysis)
• Progress update and future plans – Mustafa Koyuncu (Turkish Statistical Institute)
• Progress update and future plans – Alison Pierce (Central Bank of Costa Rica)

Coffee 16.15-16.30

16.30 - 17.30

Item 4. Discussion
Towards recommendations on best practices for activity breakdowns – Rodolfo Ostolaza (OECD)

Day 2 09.45 - 17.45

09.45 – 11.15

Item 5. Developing conventional SUTs and challenges
The mandate of the group has now been extended to include activities that are also central to the creation of conventional supply-use tables. A number of compilation areas, especially concerning 2008 SNA revisions, remain challenging, including with respect to processing and merchanting transactions. In addition a number of ‘extensions’ to conventional SUTs, not related to greater granularity in firms or products, are already included in the OECD’s standard SUTs questionnaires, including in particular breakdowns of non-resident expenditures, imports by product at F.O.B prices. Moreover, the breakdowns
of export and import columns by partner country, can greatly improve the quality of analyses of global value chains and the construction of multi-regional supply-use tables.

- Setting the scene: The OECD’s SUTs questionnaire – national experiences – Catherine La Rosa-Elkaim (OECD)
- Distinguishing between imports for domestic use and for re-exports: a novel method illustrated for the Netherlands – Oscar Lemmers (Statistics Netherlands)
- Finnish methodology to measure processing, merchanting and factoryless goods producers – Merja Myllymaki (Statistics Finland)

---

### Coffe 11.15-11.45

11.45-12.45

**Item 6. Developing more timely Supply-Use Tables: Roundtable**

- OECD proposal on extrapolated/timely SUTs: what additional data could countries provide? – Guannan Miao (OECD)
- Round-table discussion on developing more timely tables, including quarterly SUTs, national experiences

---

### Lunch 12:45-14:15

14:15-15:45

**Item 7. SUTs: Beyond Value Added**

Countries are invited to provide an update of their work and plans with respect to extending SUT towards the distribution of income accounts and other macro-economic variables, with a particular focus on employment variables, property income, taxes, and environmental variables (e.g. CO2 emissions by industry and water use etc.).

- Extended IO tables by firm size and applications in the determinants on CO2 emissions over 2007-2012 for China – Cuihong Yang (CAS, China)
- Developing capital flow matrices for SUTs and extended TiVA – Belen Zinni (OECD)
- Wage and employment by ownership based on microdata linking – Ray Mataloni and Jeff Young (US Bureau of Economic Analysis)
- Developing SUTs for the informal economy – Rodolfo Ostolaza (OECD)

---

### Coffe 15.45-16.00

16:00-17:45

**Item 8. Digital SUTs**

- Digital SUTs update and data requirements – John Mitchell (OECD)
Item 9. Multilateral SUTs

- New and improved FIGARO with MS data and the compilation of the FIGARO tables (2010-2018) – José Manuel Rueda-Cantuche (JRC) and Isabelle Remond-Tiedrez (ESTAT)
- Developing SUTs in African countries – Christophe Degain (WTO)

Item 10. Conclusions and Future work programme of the EGESUT

- Summary and conclusions – Rodolfo Ostolaza (OECD)