

Regional Workshop on Measuring the Informal Sector and the Non-Observed Economy

4 - 7 October 2015

Tehran

Implementation of the SNA-2008 / ESA-2010

Bengi YOSUNKAYA

Department of National Accounts
(Annual Acounts Group)

Department of National Accounts

1

TURKISH STATISTICAL INSTITUTE (TurkStat)



Content

- 2008 SNA Implementation Steps
- Road Map
- Cooperation with Other Institutions
- Future Work



Implementation Steps of SNA-2008 / ESA- 2010

Step-1: Road Map

Step-2: Improvement of Business Register,
Administrative Data and Classifications

Step-3: Improvement of National Accounts

Department of National Accounts

2

TURKISH STATISTICAL INSTITUTE (TurkStat)



Main Headings of Road Map

The main headings were planned with Eurostat Experts. These are;

- New Supply and Use Table with ESA-2010 Standards,
- Independent Annual Estimates,
- Institutional Sector Accounts,
- Improvement of Quarterly Accounts.



Projects for Implementation

For achieving that, some projects were carried out with Eurostat. These are related with:

- Supply and Use Table,
- NA Methodology (ESA-2010),
- Sector Accounts,
- Quarterly Accounts,
- ❖ EDP.

Department of National Accounts

5

TURKISH STATISTICAL INSTITUTE (TurkStat)



National Accounts: SNA2008/ESA 2010

STAGE 1 – Developing of national implementation strategies and detailed programs for the ESA 2010

- For implementation of SNA 2008 / ESA 2010, the "Road Map" was prepared
- Prioritization of the main outstanding issues
 - Supply and Use Table,
 - Institutional sector accounts,
 - Annual National Accounts.
- Implementation included in the strategic plans prepared for the development of national statistical systems



National Accounts: SNA2008/ESA 2010

STAGE 1 – Developing of national implementation strategies and detailed programs for the ESA 2010

- The Development of Statistical Information Infrastructure (DSII) Program
 - 1st Component: Prioritization of statistical data production
 - 2nd Component: Strengthening cooperation between institutions
 - 3rd Component: Promotion of statistics production at international standards

Department of National Accounts

7

TURKISH STATISTICAL INSTITUTE (TurkStat)



National Accounts: SNA2008/ESA 2010

STAGE 2 - Adaptation of classification frameworks, business registers and frames, surveys, administrative data sources and information technology infrastructure

- The systems in order to compile data by electronic tools were established called E-vt and Harzemli (No paper based surveys since 2014 in TurkStat). SUT Survey for 2012 was also realized by this way.
- Institutional sector codes of enterprises has been added into the Business Register System
- Calculation process improved from manually to automatically system by means of special software and the system was established for SUT and Sector accounts



National Accounts: SNA2008/ESA 2010

STAGE 2 - Adaptation of classification frameworks, business registers and frames, surveys, administrative data sources and information technology infrastructure

- For <u>Government Sector accounts</u> each of "Analytical Budget Revenue & Expenditure Codes" was re-encoded to ESA 2010 and GFSM 2014 in cooperation with MoF and CBRT experts.
- For <u>Non-Financial Sector Accounts</u> the link between Business Accounting System (Balance sheets & Income Statements) and National Accounts System has been established.

Department of National Accounts

ç

TURKISH STATISTICAL INSTITUTE (TurkStat)



National Accounts: SNA2008/ESA 2010

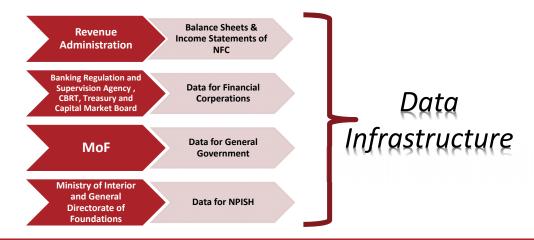
STAGE 2 - Adaptation of classification frameworks, business registers and frames, surveys, administrative data sources and information technology infrastructure

- Government classification was improved.
- Delimitation of general government sector is defined in consultation with concerned institutions which are MoF, Treasury, CBRT, TurkStat and Ministry of Development
- Sector classification in accordance with international standards was implemented by regulations. It became a rule to update in every 3 years.
 - This classification is also used for GFS (IMF), EDP and ESA Tables (EUROSTAT)



National Accounts: SNA2008/ESA 2010

STAGE 2 - Adaptation of classification frameworks, business registers and frames, surveys, administrative data sources and information technology infrastructure



Department of National Accounts

11

TURKISH STATISTICAL INSTITUTE (TurkStat)



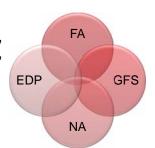
National Accounts: Communication & Dissemination Strategy

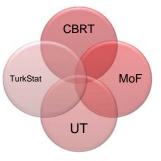
- The importance and the requirements of administrative registers were explained to our stakeholders. Several tasks forces have been created with Ministry of Finance, Central Bank, Undersecretariat of Treasury, Banking Regulatory and Supervisory Institutions and Ministry of Interior.
- Sector accounts and main revision studies for GDP were explained to journalists and data users.
- To improve collaboration between stakeholders, government finance statistics workshop was carried out



Fields of Cooperation for Harmonization

- Single classification of institutional units and sectors, Discussions of borderline cases, Data quality issues, Review and update on data sources and coverage
 - Financial Accounts Working Group
 - EDP Working Group by Turkstat
 - GFS Working Group by MoF
 - Programs Sponsored by TurkStat Project
- Workshops held by TurkStat (GFS and Administrative registers), Study Visits for EDP and FA





Department of National Accounts

13

TURKISH STATISTICAL INSTITUTE (TurkStat)



Future Work

Implementation of ESA 2010/SNA2008- NA

- Supply and Use Tables for 2012 will be finalized
- The base year will be changed
- Quarterly estimates will be improved
- Independent annual GDP will be estimated
- Institutional sector accounts will be constructed

Quality Assessment Report

Studies (in cooperation with CBRT) have been continued to prepare Quality Assessment Report with respect to CoP for statistics in Official Statistical Programe,

- Balance of Payments Statistics
- Monthly Money and Banking Statistics



Thank You...

Department of National Accounts

15