ESS metadata standard for Inventories

Item 4 of the agenda
Task Force meeting on implementation of metadata standards
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Overview

- Conclusions TF May 2014 and background
- Work progress on ESS-INV
- Discussion
Conclusions TF May 2014

• The drafted structure for ESS-INV needs to be mapped to GSBPM and EPMS. The alignment to EPMS should be clarified.
• In particular, a mapping to SIMS is required in order to avoid repetitions/overlaps of concepts. Some of the introduced concepts seem to be repetitions of concepts which already exist in the other formats ESMS and ESQRS.
• Additional concepts might be included, e.g. concerning data transmission, coverage of the data source, structure of the data, validation rules when reception of the data from the source.
Background

• Harmonization of reporting on metadata for MIP indicators as starting point, but standard template usable for most or all statistical domains.

• The headline indicators for MIP relate to statistical domains
  • Balance of Payments: Current account balance; Net international investment position; Share of world exports
  • National Accounts: Nominal unit labour cost
  • Financial Accounts: Private sector debt - consolidated; Private sector credit flow - consolidated; Total financial sector liabilities
  • Harmonised house price index: House price developments – deflated
  • Unemployment - LFS adjusted series: Unemployment rate
  • Government Finance Statistics: General government gross debt (EDP)
Work progress
Current draft for ESS-INV

• Taken into account:
  • Reporting procedures, e.g. Inventories of the methods, procedures and sources used for the compilation of deficit and debt data; elements from GNI, FA and BOP descriptions;
  • Comments of the TF members;
  • Relationships and mappings to SIMS, GSBPM and EPMS.
• ESS-INV is coherent and complementary to SIMS 2.0.
• Some sub-concepts have been merged.
• The focus should be on statistical processing as core-concepts, i.e. no output quality concepts introduced.
Work progress
Mapping to SIMS

SIMS:
• Draft 8 suggests to introduce 27 new sub-concepts to SIMS, particularly on 3-digit level.
• ESS-INV is coherent to SIMS 2.0.
Work progress
Mappings to EPMS and GSBPM

GSBPM:
• Sub-concepts of ESS-INV cover all sub-processes of GSBPM.
• Majority of sub-concepts are linked to more than one sub-process.

EPMS:
• The sub-concepts are highly focused on Eurostat processes.
• No take-over of exclusive EPMS concepts.
To be discussed

• The new draft for a structure of Inventories,
  • particularly the structural changes and modifications of sub-concepts and their content.

• The appropriateness of the mappings of ESS-INV to SIMS, EPMS, GSBPM and their conclusions;

• Name of the metadata structure, e.g. ESS-INV, ES-INV or others like ESISMS, ESRSM...