



# 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.

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# 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...