

Title: The value of household production based on time-use survey data as part of the Household satellite account

Presenters:

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Proposal Type: Professional Development Workshop

Proposal: Unpaid work has a similar share of time allocation as paid work, and contributes to the well-being of households and the economic performance of a country. Therefore, this workshop aims to promote the estimation of the economic value of unpaid work using input-based method based on time-use survey data. Providing a global understanding of household satellite account, the focus – and exercises - will be focused on the valuation methods of work input.

Time-use survey methods and results (variables) to be used:

1. Household concept, goals, functioning models
 - a. tasks: to identify activities aimed towards 4 goals
2. Household production concepts in statistics (ILO work, income), household production and national accounts, household satellite account, input method structure
3. Time input, definition, ICATUS, HETUS, national data of Hungary and other participants
 - a. task: to identify activities which belong to household production, not included in national accounts.
 - b. estimation of population total working hours
 - c. some analysis of time data
4. Wages: discussion of different approaches; wage data source quality, analysis of wage data to be used.
5. Value
 - a. task: to estimate the value of work with general substitute wage (3 type)
 - b. special substitute wages (3 type)
 - c. opportunity cost (with the imputed values)
 - d. some analysis of value data
6. Further elements of household satellite accounts
7. Potential use of results