Towards revised content of future EU SILC

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Outline

- Context of EU-SILC review
- Proposed content of future EU-SILC
- Preparation of future EU-SILC modules
- New material deprivation indicators
- Summary and conclusions
Context of EU-SILC review

- General context – new challenges for official statistics as a consequence of the latest financial and economic crisis
- Response – Modernisation of EU social statistics
  - To answer increasing data requests
  - Rationalisation of resources
- Specific projects:
  - Developing common framework for producing European statistics on persons and households based on data at individual level collected from samples – Integrated European Social Statistics (IESS)
  - Standardisation of social variables
## Proposed content of future EU-SILC

<table>
<thead>
<tr>
<th>Nucleus (all years)</th>
<th>Year</th>
<th>Three-yearly modules</th>
<th>Six-yearly modules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Income</td>
<td>1</td>
<td>Labour &amp; housing conditions</td>
<td>Over-indebtedness, consumption and wealth</td>
</tr>
<tr>
<td>Material deprivation</td>
<td>2</td>
<td>Children</td>
<td>New policy needs 1</td>
</tr>
<tr>
<td>Economic activity</td>
<td>3</td>
<td>Health</td>
<td>Quality of life</td>
</tr>
<tr>
<td>Demography</td>
<td>4</td>
<td>Labour &amp; housing conditions</td>
<td>Intergenerational transmission of disadvantages &amp; Housing difficulties/New policy 2</td>
</tr>
<tr>
<td>Education</td>
<td>5</td>
<td>Children</td>
<td>Access to services</td>
</tr>
<tr>
<td>Child care</td>
<td>6</td>
<td>Health</td>
<td>New policy needs 3</td>
</tr>
<tr>
<td>Housing costs</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Health</td>
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<tr>
<td>Quality of life</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Technical variables</td>
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</tbody>
</table>
Proposed 3-yearly rolling modules of SILC

- **Children**
  - Children material deprivation
  - Unmet needs of childcare
  - Health status and unmet needs for health care of children

- **Labour and housing**
  - Employment status
  - Previous work experience
  - Characteristics of current workplace and working conditions
  - Housing costs and conditions
  - Living environment

- **Health (of adults)**
  - Health status and disability (functional limitations)
  - Health care (use of services and financial burden of health care)
  - Health determinants/behaviours
Proposed 6-yearly modules of SILC

- **Over-indebtedness** (cost of utilities, non-housing bills, other loans/credits, measures to alleviate impact of over-indebtedness), **consumption** (main components) and **wealth** (real and financial assets)

- **Access to services** (childcare, formal education and training, lifelong learning, health and home care)

- **Intergenerational transmission of disadvantages** (socio-demographic characteristics of parents and characteristics of household, economic and living conditions in childhood) and housing difficulties

- **Quality of life** (life satisfaction, mental well-being, social and cultural participation)

- **New policy needs** (3 slots, i.e. 2.5 module)
Preparation of future EU-SILC modules

- **Development** with data users, producers and researchers
- **Qualitative pre-testing** in different languages and data collection modes
- **Full-scope testing** via EU-SILC ad-hoc modules:
  - 2016: Access to services
  - 2017: Health and children's health (incl. voluntary testing of additional variables on health, labour, over-indebtedness, consumption and wealth)
  - 2018: Material deprivation, well-being and housing difficulties
  - 2019: Intergenerational transmission of disadvantages, household composition and evolution of income
# New material deprivation (MD) indicators

<table>
<thead>
<tr>
<th>Current items (9 items)</th>
<th>Revised list of items (13 items)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• coping with unexpected expenses</td>
<td>• coping with unexpected expenses</td>
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<tr>
<td>• one week annual holiday away from home</td>
<td>• one week annual holiday away from home</td>
</tr>
<tr>
<td>• avoiding arrears (in mortgage or rent, utility bills or hire purchase instalments)</td>
<td>• avoiding arrears (in mortgage or rent, utility bills or hire purchase instalments)</td>
</tr>
<tr>
<td>• a meal with meat, chicken, fish or vegetarian equivalent every second day</td>
<td>• a meal with meat, chicken, fish or vegetarian equivalent every second day</td>
</tr>
<tr>
<td>• keeping the home adequately warm</td>
<td>• keeping the home adequately warm</td>
</tr>
<tr>
<td>• a washing machine</td>
<td>• a personal car</td>
</tr>
<tr>
<td>• a colour TV</td>
<td>• cannot afford to replace worn-out furniture (but would like to have)</td>
</tr>
<tr>
<td>• a telephone</td>
<td>• to replace worn-out clothes by some new (not second-hand) ones</td>
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<tr>
<td>• a personal car</td>
<td>• two pairs of properly fitting shoes, including a pair of all-weather shoes</td>
</tr>
<tr>
<td>• cannot afford to replace worn-out furniture (but would like to have)</td>
<td>• to spend a small amount of money each week on oneself without having to consult anyone</td>
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<tr>
<td>• to get together with friends/family for a drink/meal at least monthly</td>
<td>• to get together with friends/family for a drink/meal at least monthly</td>
</tr>
<tr>
<td>• to have regular leisure activities</td>
<td>• to have regular leisure activities</td>
</tr>
<tr>
<td>• to have an internet connection</td>
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</table>
New material deprivation indicators – issues

- **Aggregation** (pragmatic approach):
  - Unweighted count of items
  - Threshold: agreed that 'deprived' = 5 items & proposed that 'severely deprived' = 7 items

- **Imputation of missing values**:
  - Needed for adults in countries using selected-respondent model
  - Limited analysis of intra-household sharing of deprivation

- **Deprivation status of children**:
  - Imputation (use of all 13 items with lower weight to adult items)
  - 'children living in deprived households' (not 'deprived children')

- **Name and use of the indicator**:
  - EU 2020 target: “severe material deprivation” / (9-item) severe MD
  - the new indicator: “deprivation” / (13-item) material and social deprivation
Summary and conclusions

- Ensuring relevance of future SILC (new topics & revision of existing ones)
- Introducing more regularity (rolling modules) while keeping space for emerging policy needs
- Taking into account resource constraints
- Striving for better quality and harmonisation of outputs
  → Increased potential for policy use & multidimensional analysis of poverty and social exclusion