Working Party on National Accounts

Data sharing between international organisations
State of play of the OECD/ESTAT/ECB task force and next steps

Common day

To be held on 3 October 2012
OECD Conference Centre
Beginning at 9:00 a.m. on the first day

This document has been prepared by Silke Stapel (Eurostat) and Christine Gerstberger (Eurostat) and will be presented under item 11 of the draft agenda

The complete document is only available in PDF format

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Data sharing between international organisations

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Silke Stapel
Christine Gerstberger
Overview

1. The background
2. The general principle
3. The data sharing model
4. The devil in the detail
   a. Types of checks
   b. Importance of checks and implications
   c. Who does what when?
5. The task force work and next steps
1. The background

**OECD, ESTAT and ECB task force:**
- reduce data discrepancies in the public domain
- gain efficiency at national and international level

**G-20 Data Gaps Initiative - Inter Agency Group:**
- addressing existing and new data requests with more limited resources

**SDMX Working Groups:**
- clear rules and responsibilities for data exchange and validation
2. The general principles

- Strict subsidiarity
- Only one international primary validator
- Communication with data provider via primary validator
- Regular data sharing upon validation
- Possible intermediate arrangements (timeliness)
- Respect of national data dissemination restrictions
- Conventions for data publication between IO
3. The data sharing model

National data providers: other than OECD

UN, IMF, WB, BIS and other IO

OECD

USER

ESTAT AND ECB

National data providers: EU + AC + CC

National data providers: OECD (other than EU + AC + CC)
4. Types and importance of checks

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<tr>
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<th>Essential</th>
<th>Very important</th>
<th>Useful</th>
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<tbody>
<tr>
<td>Technical compliance</td>
<td>• Identification of series and sender • Coding • Dubious zero and negative values</td>
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<tr>
<td>Consistency</td>
<td></td>
<td>• NA identities and conventions</td>
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<tr>
<td>Plausibility</td>
<td></td>
<td></td>
<td>• Statistical properties • Economic reasoning • revisions</td>
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## 4. Implications of checks

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<th>Essential</th>
<th>Very important</th>
<th>Useful</th>
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<tbody>
<tr>
<td><strong>Technical compliance</strong></td>
<td>• automatic</td>
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<td></td>
<td>• high degree of certainty about the error</td>
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<td>• automatic back to sender</td>
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<tr>
<td><strong>Consistency</strong></td>
<td>• Perceived data quality</td>
<td>• Should be fulfilled</td>
<td>• Possible mistakes</td>
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<tr>
<td></td>
<td>• Metadata to explain discrepancies back to sender</td>
<td>• Metadata to explain discrepancies back to sender</td>
<td>• variance</td>
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<tr>
<td><strong>Plausibility</strong></td>
<td></td>
<td></td>
<td>• metadata</td>
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5. OECD-ESTAT-ECB task force: SOP

- One year mandate (end 2012)
- Stocktaking of practices, problems and expectations;
- Peer review of current validation routines; identification of gaps and minimum checks prior dissemination
- Exploring exchange of non-validated data (timeliness) and restricted data (embargo/ not for publication/ confidential)
- Implement, test and document agreed improved validation and data exchange procedures
- OECD - ESTAT memorandum of understanding signed by DGs
5. OECD-ESTAT-ECB task force: next steps

- Agreement on specific checks and thresholds (table by table)
- Agreement on workflow
- Agreement on timings
- Agreement on technicalities of data exchange
- Draft memorandum of understanding with detailed annexes for ESTAT NAWG end-November
- Signature of memorandum of understanding end-December 2012
- Phasing-in with continued parallel run of validation, building trust: first half 2013
Thank you for your attention
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