SURVEY RESULTS ON THE USE OF MODERNSTATS MODELS

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CONTENT

1. Purpose of the survey
2. Questionnaire
3. Data collection
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PURPOSE OF THE SURVEY

ModernStats models are spreading since their release.

Questions have been raised about how to use the models.

Need to better understand how the models are implemented individually and collectively in practice.
## Questionnaire

- Developed by Supporting Standard Group
- Consists of two parts:

<table>
<thead>
<tr>
<th>Each model</th>
<th>Multiple models</th>
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<tbody>
<tr>
<td>• Maturity level of the usage</td>
<td>• Open-ended question about problem/difficulty in using ModernStats models together</td>
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<tr>
<td>• If not using, reasons</td>
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<td>• If using, benefits and difficulties</td>
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<td>• If national adaptation, what changes were made</td>
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</table>
Invitation was sent to national statistics offices and statistical divisions of international organisations

Collected through survey monkey (printable version was provided to facilitate collective answer)

Survey was open from 2nd to 30th March
Survey Result - Respondents

Total: 42

Organisations responded

- National Statistical Institutes: 39
- International organisations: 3
GSBPM is most widely implemented while use of GAMSO, GSIM and CSPA is more limited.
SURVEY RESULT - GAMSO

- Not using & no intention to use: 10
- Few individuals interested: 18
- Basic use & limited to few: 4
- Spreading but practices varies: 5
- Widespread & consistent approach: 3
- Mature use: 2
SURVEY RESULT - GAMSO

- Not using & no intention to use (10)
- Few individuals interested
- Basic use & limited to few
- Spreading but practices varies
- Widespread & consistent approach
- Mature use

- Already have own activity model (3)
- Do not know where and how to use GAMSO (2)

(number in parenthesis are from multiple choice questions)
SURVEY RESULT - GAMSO

**BENEFITS**
- No benefit (1)
- Ease of internal comm. (9)
- Ease of external comm. (6)
- Facilitate internal sharing service (6)
- Facilitate external sharing service (3)

**DIFFICULTY**
- Lack of buy-in from management (2)
- Lack of buy-in from colleagues (8)
- Lack of resources (17)
- Lack of supporting info (5)
SURVEY RESULT - GSBPM

- Not using & no intention to use: 0
- Few individuals interested: 0
- Basic use & limited to few: 7
- Spreading but practices varies: 11
- Widespread & consistent approach: 17
- Mature use: 7
SURVEY RESULT - GSBPM

- Not using & no intention to use: 0
- Few individuals interested: 0
- Basic use & limited to few: 7
- Spreading but practices varies: 11
- Widespread & consistent approach: 17
- Mature use: 7

- GSBPM as-is: 12
- National ver. GSBPM: 30
  - translation (23)
  - level addition (10)
  - phase addition (4)
  - sub-proc. addition (12)
  - phase modification (7)
  - sub-proc. modification (15)
SURVEY RESULT - GSBPM

BENEFITS

- No benefit (0)
- Ease of internal communication (33)
- Ease of external communication (16)
- Ease of comparing processes and identifying inefficiency (33)
- Facilitate internal sharing service (26)
- Facilitate external sharing service (16)
**SURVEY RESULT - GSBPM**

**DIFFICULTY**

- Lack of buy-in from management (3)
- Lack of buy-in from colleagues (11)
- **Lack of resources to implement model (15)**
- Lack of supporting info from int'l community (5)
- Others: difficulty in maintenance of national version, lack of support in non-NSI, lack of process-oriented approach among staff
SURVEY RESULT - GSIM

- Not using & no intention to use: 8
- Few individuals interested: 17
- Basic use & limited to few: 7
- Spreading but practices varies: 6
- Widespread & consistent approach: 2
- Mature use: 2
SURVEY RESULT - GSIM

- Not using & no intention to use: 8
- Few individuals interested: 17
- Basic use & limited to few: 7
- Spreading but practices varies: 6
- Widespread & consistent approach: 2
- Mature use: 2

- Not aware of GSIM (4)
- Do not know how to use (2)
- Do not feel any need for Info. Model (3)
SURVEY RESULT - GSIM

**BENEFITS**
- No benefit (0)
- Ease of internal comm. (14)
- Ease of external comm. (8)
- Facilitate internal sharing service (7)
- Facilitate external sharing service (5)

**DIFFICULTY**
- Lack of buy-in from management (2)
- Lack of buy-in from colleagues (8)
- Lack of resources (20)
- Lack of supporting info (8)
- Others: communication
SURVEY RESULT - CSPA

- Not using & no intention to use: 15
- Each develops its own solution: 7
- Try to make solutions modular: 6
- Partial implementation: 13
- Implemented & reuse feasible: 1
- Mature: 0
SURVEY RESULT - CSPA

- Not using & no intention to use: 15
- Each develops its own solution: 7
- Try to make solutions modular: 6
- Partial implementation: 13
- Implemented & reuse feasible: 1
- Mature: 0

- Not aware of CSPA (4)
- Has its own production architecture & does not feel need to adapt to CSPA (6)
SURVEY RESULT - CSPAA

**BENEFITS**
- No benefit (0)
- Ease of internal comm. (9)
- Ease of external comm. (4)
- Facilitate internal sharing service (16)
- Facilitate external sharing service (8)

**DIFFICULTY**
- Lack of buy-in from management (3)
- Lack of buy-in from colleagues (6)
- Lack of resources (16)
- Lack of supporting info (10)
- Others: utilising with commercial products
SURVEY RESULT - USE OF MULTIPLE MODELS

One or less than one model: 15 organisations
Two or more model: 27 organisations
THANK YOU!