Experiences in Cooperation training using GSBPM

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Palestine

2013 Started

2014 Studied and localized

2015 Manuals, training and testing

2016 Comprehensive test

2017 Full Implementation and base year

- New way of working in PCBS

- Focus on Processes documentation
Palestine GSBPM usage

Detailed explanation for each element

Translate

Detailed model on the level of activity for implementation evaluation and documentation

User requirements on Intranet
Palestine GSBPM usage

- Task Team composed by people with different skills
- Clear mandate and support from top management
- Many workshops and training with PCBS staff
- Practical implementation test for PCBS project managers
- Gradual transition in applying the GSBPM: parallel processing
Palestine notes on GSBPM usage

✓ Useful for documenting the statistical processes
✓ Some burden for initial loading
✓ Documentation good for evaluation and comparison of different statistical processes
✓ GSBPM used also for Quality Indicators
Palestine future use

- Moving from Excel spreadsheets containing GSBPM documentation to Data Base and Web application to view/modify the data on Intranet
- Check the existing Quality Indicators with those coming from UNECE
- Study the new Metadata system starting from GSIM
- Team for Internal Audit with different skills to review one survey every year, suggesting improvements to the statistical process
GSBPM four uses in Israel ICBS

1. Within a Twinning Project with Denmark (2016-2018)
   - Translation of GSBPM into Hebrew
   - Quality audit review of 5 processes using GSBPM
   - Adoption of a quality assessment procedure for ICBS

2. Use of GSBPM as management tool in the planning of the upcoming census

3. GSBPM role for the review of Surveys costs

4. GSBPM role in the work of the Committee for the Reform of Incentive Pay
GSBPM for Audit process in Israel ICBS

Questionnaire based on CoP (& QAF)

Review process based on GSBPM model

Including review of Quality reports

A. Introduction to the "audit" and distribution of self-assessment form and request for available documentation etc.

B. Self-assessment

C. Documentation

D. Meetings, visit from the review team

E. Draft report

F. Final meeting with the statistics division

G. Final report

H. Action plan

I. Reports and plans to the Management of ICBS

Incl. Quality reports on statistics

Map/review of the GSBPM sub-processes
GSBPM as Management tool for census in Israel

The model was used to ensure coverage of all sub-processes in phases: Specify Needs, Design and Build

The model will be used to build the overall work plan for the census, including all units involved and needed resources – procurement and staff

The model will be used as a reference model in monitoring the progress of the work done by all units in all sub-process for next phases: Collect, Process, Analyze, Disseminate, Evaluate
GSBPM in Committee for Review of Survey Costs

The problem: surveys are expensive – not affordable by most ministries: the main cost is staff work-hours. Is it a problem of quality requirements, adequacy of work processes or efficiency?

The idea: characterize the involvement of all units in surveys design and implementation, (all phases) and calculate associated costs.

Units involved in ICBS: Subjects, Budget, IT Dept., Methods Dept., Accounting, Quality Dept.
Distinguish between business and social surveys, new/periodic/one-time surveys, CATI/CAPI/CAWI surveys
For each sub-process: Who, What, When, Where, Why
GSBPM used to Reform of Incentive Pay

The problem: quarterly work-plans and outputs, and quarterly evaluation- staff rewarded with incentive pay, central QA unit is in charge of monitoring and reviews

The idea: use GSBPM phases to describe quarterly work-plans and outputs of statistical processes
✓ Subject units will map their work to GSBPM
✓ QA reviews will use the subject units mapping of statistical processes to GSBPM
GSBPM used to Reform of Incentive Pay

Some open issues

- **Content issues**: should we define a template for describing phases? – e.g. process description, input, output, quality/metadata management, units involved

- **Work plan coordination issues**: in case of shared activities, how to ensure the input has been defined as an output in the other unit work plan? And how to integrate the work done by support units (IT, Methods, Dissemination, GIS etc.) in sub-processes?

- **How to integrate GSBPM documentation with other documentations?**
GSBPM in Tunisie

✓ GSBPM used in Modernisation process

✓ Twinning project funded by EU with France and Italy
  NSIs → many components, one on INS organization

✓ Moving towards a process-oriented organization
GSBPM in Tunisie

INPUT

- Unique department to receive all survey and administrative data
- Archive and centralize data

DATA collection

Data center
C.D Dissemination: Is the unique departement responsable for all publication (paper, web, ...)
Final considerations

**Creativity**: new ways to utilize GSBPM

**Pervasive usage**: →
- in many application fields
- in different Departments / domains

**Localization**: translation but also customization

The long life and the **stability** of the standard stimulate the diffusion of new uses
Final considerations

“Besides, interesting things happen along borders - transitions - not in the middle where everything is the same.”

Neal Stephenson, Snow Crash