



Outcome of other thematic workshops under ModernStats

Workshop on the Modernisation of Official Statistics
27-28 November 2018, Geneva



Thematic workshops in 2018



Statistical Data
Collection



Statistical Data
Editing



Statistical Data
Dissemination and
Communication



Statistical Data Collection Workshop 2018

Barteld Braaksma (Statistics Netherlands)
Member of the Steering Committee



UNECE

Statistical Data Collection

- 6th Edition: 10-12 October 2018, Geneva, Switzerland
- Focus on Innovation
- Managers and Directors
- Interactive session and activities
- Survey & Market Place: Services to share and needed
- ‘Sessions useful for your future work’: 75% very useful
- ‘Satisfied with group discussions’: 80% very satisfied

Innovative
Practices

Foster
Collaboration

Best
Practices

Exchange
Experiences

Interactive

Topics

Modernise data
collection
infrastructures

Optimize data
acquisition

Capabilities and
Management

Facing our
Challenges

Innovative
Survey
Design

2016 & 2017:

Alternative sources

Mixed-Mode Collection

Communication with Respondents

Defending the Value of Official Statistics

Optimizing Data Collection Management

Use of new technologies, skills and mind-set for data collection

Standardized and Innovative Solutions for Response Burden Measurement

Top priorities for Future Work

- Integration of Data sources / integration by design
- Increase use of alternative or new data sources (such as Big Data, satellite and sensor data)
- Experiences with communication with respondents and data providers
- Mobile first approach and tools
- Build good collaboration with 'owners' of administrative data sources
- Create data collection handbook or wiki site
- Modernisation of data collection processes: standards based/metadata driven (Eliminating stove pipe and silo infrastructures)
- Use of modern technology/Technological innovation
- Measure the efficiency of surveys and procedures/interventions to increase response
- Study and compare behaviour of enterprises in responsiveness.

Innovative Interactive Platform for Practitioners



Steering Committee: Lise Rivaïs (CA), Frances Comerford (IE), Barteld Braaksma (NL), Paulo Saraiva (PT), Bilal Kurban (TR), Ian O'Sullivan (UK) & Britta Gauckler (Eurostat)



Statistical Data Editing Workshop 2018

Daniel Kilchmann, Switzerland
Chair of the Steering Committee



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Statistical Data Editing Workshops

- Statistical Data Editing expert group (SDE) was created in 1991
- To share experience, best practices, methods, ideas, software on data editing & imputation
- Outputs
 - Statistical Data Editing Volume 1,2,3
 - Generic Statistical Data Editing Model (GSDEM), etc.
- Currently have workshop every 18 months; last workshop took place in Neuchâtel, Switzerland, from 18-20 September

SDE Workshop 2018

- Topics

- Use of administrative data and other sources
- Quality of E&I process
- Reducing cost, and increasing efficiency of data editing
- Machine learning in the context of data editing
- Standardisation of E&I methods and systems
- Development of new data editing applications and methods

- Future works

- Increase the accessibility and the usability, and promote the awareness of the UNECE Statistics Wikis
- Promote and better communicate the works of the group, outcomes as well as the Workshop
- Update of the Generic Statistical Data Editing Model (GSDEM)

GSDEM

- Generic Statistical Data Editing Model (GSDEM)
- Aims to provide common reference framework for those working in statistical data editing area to better share ideas, processes, and services
- Version 1.0: Released in October, 2015
- Decided to update to align with revisions of other HLG models and reflect new changes in E&I domain
- Review team consisted of NSO of Austria, Canada, Germany, Switzerland, U.K., Netherlands and Italy
- Aims to finish first review by the end of January, 2019 and submit for HLG Executive Board and CES Bureau

modernstats
BY HLG - MOS

Statistical Data Dissemination and Communication Workshop 2018

Salome Studer, UNECE



UNECE

Statistical Data Dissemination and Communication Workshop 2018



Hosted by CSO Ireland
in Cork from 25-27 June



15th edition of the
workshop



85 communication
experts of 39 countries &
6 international
organisations

Topics 2018



**Strategic
Communications**



**Communications
Environment**



**Broadening the
Target Audience**

Future work



Tailoring communication to the audiences



Branding

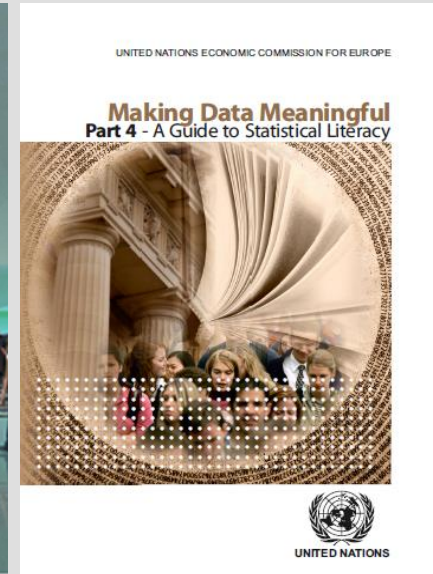
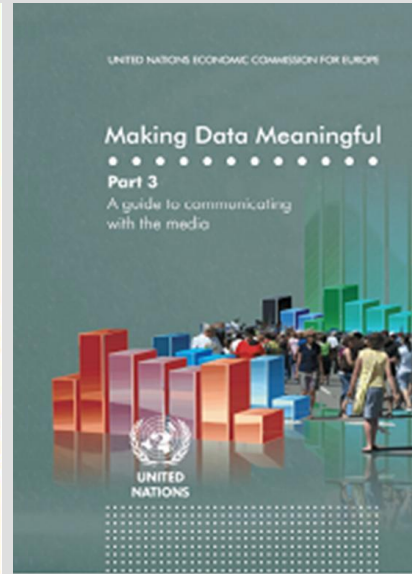
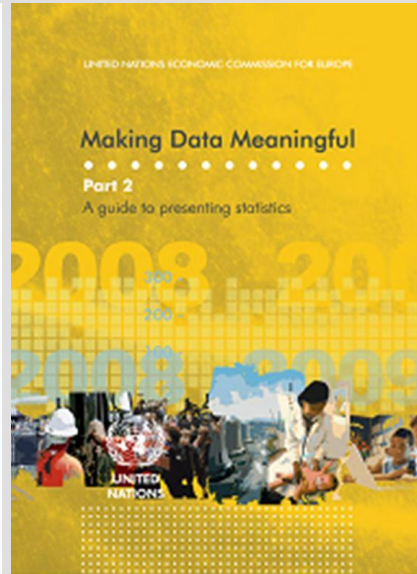
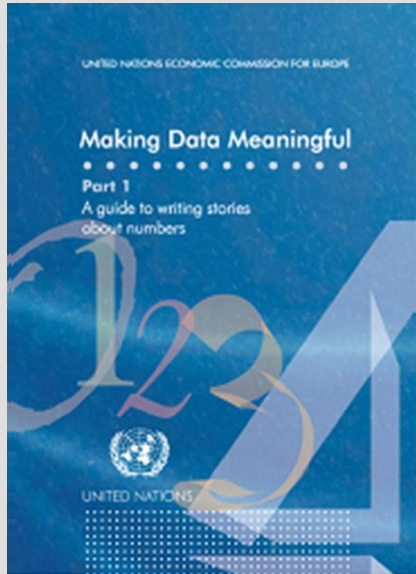


Internal communication & positioning of the communication department



Issue management

Outcomes: Making Data Meaningful



Guideline in 4 Parts (2009-2014)

Part 1: A guide to writing stories about numbers

Part 2: A guide to presenting statistics

Part 3: A guide to communicating with the media

Part 4: A guide to improving statistical literacy

Questions

