

Topic v:

Methods and tools for tabular data protection

Session Organiser: Sarah Giessing (Destatis, Germany)

Topics include

- Disclosure limitation methods such as suppression, perturbation or masking of tabulations or original microdata through random noise, controlled adjustment, etc.;
- Disclosure risk aspects in tabular data, global and local measures for information loss in the protected data or issues of consistency.

Topic v: Methods and tools for tabular data protection

Presentations – Part I

- Statistical Confidentiality in the European Business Statistics
 - Aleksandra Bujnowska (*Eurostat*)
- Center of Excellence on Statistical Disclosure Control
 - Maël Buron (*National Institute of Statistics and Economic Studies*)
- Questions to authors

Topic v: Methods and tools for tabular data protection

Presentations – Part II

- Establishing an Automated Confidentiality Service in Statistics New Zealand
 - Antony Gomez (*Statistics New Zealand*)
- Harmonization of the protection of social statistics at Statistics Finland
 - Miika Honkala (*Statistics Finland*)
- Questions to authors

Topic v: Methods and tools for tabular data protection

Presentations – Part III

- On using an improved Benders method for cell suppression
 - Daniel Baena Mirabete (*Universitat Politècnica de Catalunya*)
- Constrained optimisation for tabular suppression in the Australian Bureau of Statistics
 - Bernadette Fox (*Australian Bureau of Statistics*)
- Disclosure control that accounts for survey realities: assessing the risk using G-Confid
 - Peter Wright (*Statistics Canada*)
- Questions to authors
- General discussion and conclusions

16:00 End of the session *Coffee Break*