



Themes Nordiskt statistikermöte 2016

Statistics in a changing world

- Towards 2020 and beyond

1. The role of statistics in society

Today National Statistical Institutes and other statistical producers face increased demands from politicians, researchers and users of statistics. These user requirements include faster and more accurate statistics as well as measuring new phenomena. At the same time we face budget cuts and high non-response. How can we continue to maintain the high quality of statistics considering the current situation in society and the EU?

- What is the role of official statistics?
- How to meet the challenges we face?
 - How do we prioritize?
 - How do we maintain high quality?
 - How do we handle the competition from new producers of statistical information?
 - How do we deal with needs for analyses and new metrics?
 - How do we brand the trademark of National Statistical Institutes?

Theme leader: Carsten Zangenberg, Denmark

2. Interaction with users

How can we develop and improve the dialogue and cooperation with different users and stakeholders?

- How do we identify and respond to user needs and requirements?
- How can we become a more respected partner and a leader for driving innovation and progress in the statistical community?
- How can we improve our communication of results?
 - Dissemination channels and tools: printed media vs digital media
 - Ways to visualize
 - Quality declarations and methodology descriptions

Theme leader: Anton Örn Karlsson, Island



3. Data collection

How can we reach and motivate respondents, reporting enterprises and other contributors and what are the new possible ways for data collection?

- How do we continue to improve existing data collection methods and exploit new sources and possibilities?
 - Surveys
 - Registers
 - Big Data
 - Open Data
 - Exchange of data
- How can we use and improve IT-tools fit for easy data collection

Theme leader: Dag F. Gravem, Norway

4. Efficient statistical production

Is it possible to meet new user needs and the ESS vision 2020 by standardized production within and between National Statistical Institutes and other statistical producers? How can we reach efficiency gains, improve our overall quality and establish robust statistical processes? What is the role of the Nordic collaboration in this process?

- How can we share methods, tools and practices?
- How do we further identify and implement standards for statistical production?
- What can we learn from experiences and how do we evaluate implemented changes?
- How do we gain and measure efficiency in used and reused tools?

Theme leader: Timo Koskimäki, Finland