Vision

- Statistical information must help users in the turbulent sea of information
  - The place to find quality information
  - Evidence based decisions
- Metadata about content and quality must
  - Allow users to locate relevant data
  - Help users in their knowledge processes
  - Give users precise information about products
Aren’t our metadata good enough?

- Dedicated work since 1995
- Followed best international practice
- Main elements in place

Metadata elements

- StatBank
  - Methods/ "Survey"
    - Quality declaration
  - Concept
    - Concepts database
  - Classifications
    - Class database

- Methods papers
  - Variable/dataset
    - Variable database
However...

- Consistent claims of users:

  Metadata / documentation isn’t good enough

Main result from Danish focus-group

- Need for better integration between variables, concepts, classifications and quality declarations including links to relevant statistical information
Integration of metadata

Questions for discussion

• How do you use ICBS statistics?
  • Purpose
  • Does it fit purpose?
  • What are you missing?

• When you use it:
  • Do you understand it?
  • Do you know if it can bear your conclusions?

• Metadata
  • Do you use it?
  • Is it any good?
Challenges of fulfilling user needs - Denmark

- Content of quality declarations can be difficult to understand
- More comparability across domains is needed
- Expert knowledge too sectorial
- Presentation of metadata too fragmented and incomplete
- Concepts database incomplete & inconsistent
- Classifications and code-lists in many places
- Explanation and documentation of breaks & revisions