Electronic Datacollection in Swedish statistical system Country practice

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Niklas Notstrand

Principal Statistician

Swedish Energy Agency/ Energy Analysis

Department



Content of the presentation

Electronic datacollection methods used in Swedish statistical system

Telephone intervjues, Handcomputer, Scanning, webquestionnaires, Automated datareporting, XML, XBRL, Statistical Data and Metadata eXchange, SDMX

Statistic Sweden gives as a producer different choises of electronic datacollection

Energy statistics

- Automated datafile exchange from Statistics Sweden to SEA database of all microdata
- All questionnaires is electronic (Statistics Swedens own build system and processes



Content of the presentation

- Statistics Sweden have a own processdepartement for datacollection from business and public organisations
- Process for Datacollection
- Metadata eXchange and SMDX work in quality for Eurostat (Still no test of Energy statistics report but in future. Test of economic field good result.
- Uses XML and XBRL with the biggest enterprises

(In specially Economic statistics (The account system on market are more developed than special energy system).

Planed activities from Quality group in Eurostat which Statistics Sweden is part of are probably testion Energystatistics soon.

Presumption in Swedish statistical system

Good storage of data Build register.

Quality frame work, Metadatasystem (GSPM)

Strategy and Processes

Same IT qualitfications classification, security, definitions,

Problem

28 Authorities

Different priority resurces, quality of data, knowledge of how to storage data in register. Different IT systems self made or bought, Different formats

Economic system (Many business system to buy for enterprises but no



Thank you for your attention

e-mail:

niklas.notstrand@energimyndigheten.se

