Access to Data from Statistics Norway

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The Norwegian Experience = Collaboration



Research Council of Norway

- Funding of existing archives containing data on individuals, regions, and political and administrative systems
- Long term commitment



Data Protection Agency

 NSD as a broker between the Agency and the scientific community. Today NSD function as Data Protection Official for research in 150 institutions



Statistics Norway

 Since 1976, a formal agreement on dissemination of data for research purposes. Allowing for extensive use of aggregated and individual data; for instance surveys and register data



Research Community

 Close contact with researchers in different scientific fields

Cooperation between Statistics Norway and Norwegian Social Science Data Services

- Statistics Norway (SN) uses NSD as the main tool for dissemination of data to the research community.
- SN is NSD`s most important data provider of surveys. SN also provide other data
- The comparative advantages:
- Statistics Norway has the main responsibility to meet the need for statistics in the Norwegian society.
- NSD specializes in data curation and not in research.

The Agreement

- Purpose: "to give researchers and students easiest possible access to as many SNs data as possible to use in research project without conflicting the current regulations".
- Researchers: affiliated with a university or university college in Norway or abroad and the institute sector in Norway
- Students: matriculated at a Norwegian university or university college
- Research projects: projects which have research as main purpose and where the results are documented and available

Rights and Obligations

- SN: Keep NSD informed about new statistics and surveys
- SN: Inform about the contain and changes in SN's databases.
- SN: may deliver data to other users without laying it before NSD.
- NSD: ensure that data are disseminated in accordance to the agreement
- NSD: refer to SN as the source of the data
- NSD: prepare instructions for processing and storage of data from SN
- NSD: report of errors in the data or the documentation

Cooperation in Action

- Ex. of surveys in series: Labour Force Studies, Level of living and national travel surveys etc.
- NSD asks SN for some studies. Either because users asks for them or we see them in SNs newsletter
- Ftp-server
- We use Nesstar publisher to document the data and publish them online. We use DDI2.
- Studyadmin: our system to keep track of the changes in studies and to know which formats are available
- Register all the orders in a database

Data Curation

Pre-Ingest	Ingest	Archival Storage and Preservation	Dissemination
Information and guidance given to data producer	Information and documentation from data	Physical data preservation and storage	Visibility Availability and accessibility
	producer Quality assurance and data checking	Media monitoring and refreshing strategy	
	Data documentation and enhancement	Tools and interfaces Version control/change procedures Monitoring, review and feedback	
			review and

Remote Access Infrastructure for Register data (RAIRD)

- Extending the cooperation: RAIRD
- SN and NSD next project is to develop a project to give researchers a better, easier and more effective access to Norwegian register data.
- Aim is to build a national infrastructure which will provide improved access to and promote the use of micro data in the national as well as the international research community
- Advantage that data earlier considered as to sensitive or confidential data now can be made available for research purposes