# Metadata in CESSDA

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# What is CESSDA?

- Consortium of national social science data archives

- Worked together for 30+ years

- Joint development projects

- Joint catalogues and cross-border data sharing

- Soon to become an ERIC

# cessda
Council of European Social Science Data Archives

**DDA**
Danish
Data Archives
ODENSE

**NSD**
Norwegian
Social Science
Data Services
BERGEN

**SND**
Swedish
National
Data Services
GÖTEBORG

**FSD**
Finnish
Social Science
Data Services
TAMPERE

**ESSDA**
Estonian
Social Science
Data Archive
TARTU

**CESSDA Archives**

**DANS**
Data Archiving and
Networked Services
THE HAGUE

**UKDA**
UK Data Archive
ESSEX

**ISSDA**
Irish Social Science
Data Archive
DUBLIN

**GESIS**
German
Social Science
Infrastructure
Services

**LiDA**
Lithuanian Data
Archive for Social
Science and
Humanities

**SDA**
Sociological
Data Archive
PRAGUE

**WISDOM**
Wiener Institut für
Sozialwissenschaftliche
Dokumentation und
Metodik - VIENNA

**RODA**
Romanian
Social Data
Archive
BUCHAREST

**TARKI**
Social Research
Informatics
Center
BUDAPEST

**CEPS/ INSTEAD**
LUXEMBOURG

**ARCES**
Archivo
de Estudios
Sociales
MADRID

**Réseau Quetelet**
PARIS

**FORS**
Swiss Foundation
for Research in
Social Sciences
LAUSANNE

**ADPSS Sociodata**
MILAN

**ADP**
Arhiv
družboslovnih
podatkov
LJUBLJANA

**GSDB-EKKE**
Greek Social
Data Bank
ATHENS

www.cessda.org

# Data

- Mostly surveys, but growing heterogeneity
- Largescale representative national and cross-national, but also qualitative
- Longitudinal, cross-sectional, panels
- Increasingly linked data – to admin records (health, education, benefits), to bio-medical (samples, genetic data, etc)

# Infrastructure

- CESSDA portal – cross-searches among 10 national archives' catalogues

- ELSST – European Language Social Science Thesaurus

- Expert Seminars, professional development

- Centre of expertise on data management and data sharing

# Metadata standard

- DDI (Data Documentation Initiative)
  - http://www.ddialliance.org/
- Expressed in XML
- DDI-C (codebook, aka DDI2)
- DDI-L (lifecycle, aka DDI3)
- Earlier versions were DTDs (2000), now XML schemas (2008)

# Controlled Vocabularies

- ELSST for keywords (embedded in the portal)
- DDI CVs for elements (e.g. AnalysisUnit, SummaryStatisticType, ModeOfCollection, KindOfData etc)
  - Expressed in Genericode (XML)

# Tools

- Nesstar – data and metadata browsing, online analysis and visualisation
- DDI tools – about 45 listed on http://www.ddialliance.org/resources/tools

# Questions

- Does your community have a 'stable' metadata schema and infrastructure <span style="color:red">Yes! For almost 40 years!</span>

- Can you see as benefits of an interdisciplinary catalog and if so can you name any other discipline from which you would like to use data sets <span style="color:red">Yes. Health sciences, environmental sciences, national statistics, administrative records, among others</span>

- What are important browsing dimensions & facets for catalog for community <span style="color:red">See the CESSDA portal</span> http://www.cessda.org/accessing/catalogue/

# Thank you!

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