

ESSnet on Data Collection for Social Surveys Using Multi Modes (DCSS)



UN-ECE Conference of European Statisticians
Seminar on New Frontiers for Statistical Data Collection
Geneva, Switzerland , 31 October – 2 November 2012

Outline

- Background and aims
- Work packages
 - Web data collection
 - Multimode data collection
 - Dissemination



Background and aims

- **Project initiated by Eurostat to support NSIs in:**
 - **Developing web data collection tools**
 - **Implementing and assessing the impacts of mixed mode data collection (CAPI, CATI, CAWI, PAPI) in social statistics**
- **Labor Force Survey (LFS) chosen as a concrete example**
- **Duration of the project: autumn 2012 – 2014**
- **Consortium:**
 - **Partners (5): FI, NO, NL, UK, DE (coordinator)**
 - **Support-group-members (3): SE, DK, IT**
 - **External consultants: Peter Lynn (University of Essex), Dirkjan Beukenhorst (CBS)**

Work packages

- WP I: Management
- WP II: Web data collection
- WP III: Multimode data collection
- WP IV: Dissemination



WP II: Web data collection

E-questionnaires are ...

- self-administered instruments
- computerised
- distributed via the net
- rich on functionalities and layout

However, ...

- “A product by itself has no value, it has value only insofar as it is used”
(Dumas/Redish 1999)



WP II: Web data collection

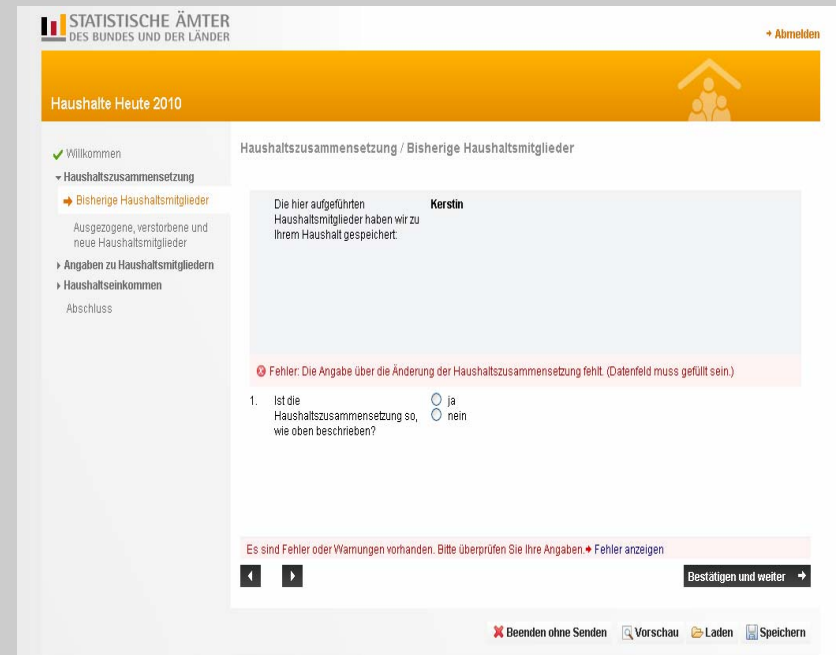
- **Review** on the currently applied LFS CAWI instruments
- **Development and testing** of LFS CAWI instruments

a) Usability aspects

- Navigation
- Error checks
- Filter questions
- Instructions
- “Don’t know” options

b) Technical features

- Data security & confidentiality
- Data storage
- Field organization



Five countries will carry out qualitative pretesting and will write reports

→ Overview on **common practices and issues to solve in the future**

WP III: Multimode data collection

- **Review on the organisation of MM data collection, especially for social statistics and the LFS:**
 - **Fieldwork, case management, nonresponse, panel attrition, timeliness, costs, software...**

- **Suggest approaches to adjust for selection and measurement effects**

WP III: Multimode data collection

- **Increase knowledge of mode effects:**
 - **Review of current knowledge on mode effects**
 - **How to analyse mode effects, in experiments and in regular LFS production**
 - **Mechanisms leading to mode effects**
 - **Impact of mode effects for the main variables of the LFS**

- **Assess the possibilities for a harmonised approach of MM data collection for the LFS**

- **Recommend methodological activities to further harmonisation of MM data collection in the European Statistical System**

WP IV: Dissemination

- **Addressing different target groups:**
 - Exchange of knowledge inside the consortium (using synergies)
 - Members of the entire ESS
 - International organisations/research community (other projects)

- **Using different channels to distribute results and proposals:**
 - ESSnet portal
(<http://www.essnet-portal.eu/data-collection-dcss>)
 - Conferences, workshops and working groups (e.g. UNECE, ISM, LAMAS, ESRA 2013, Q2014)
 - Final workshop

Thank you for your attention!

Karen Blanke (karen.blanke@destatis.de)

Federal Statistical Office of Germany

Annemieke Luiten (a.luiten@cbs.nl)

CBS Statistics Netherlands