



Survey meta-data collection, weighting and data quality issues



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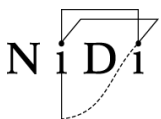


**Generations and
Gender Programme**



Aims

- ❖ To improve documentation and transparency of the GGP in-country implementation
- ❖ To gain more insight into and improve the quality of the GGP-samples





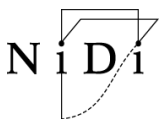
Activities - I

Construction meta-data grid

- Fieldwork: dates and mode of data collection, sampling frame, geographic coverage, number of interviewers, average interview length
- Data quality: interview training, number of contact attempts, effective sample size, non-response measures, refusal and response rates

Crucial information for:

- GGP users (proper analyses, interpretation outcomes, publications)
- GGP country teams (comparing procedures)
- Activities - II

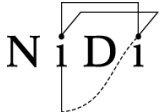




Activities - II

Data quality

- Examination representativeness and causes of bias of the GGP-samples
- Calculation harmonised post-stratification weights





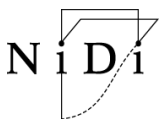
Current state meta-data grid

Countries filled in

- With available wave 1 data:
Austria, Estonia, France, Georgia, Germany*, Hungary*, Netherlands, Russian Federation
- Australia, Japan, Lithuania

Countries left

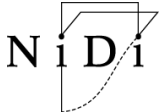
- With available wave 1 data:
Bulgaria, Norway*, Romania
- Belgium*, Czech Republic, Italy, Poland*





Future activities

- Dissemination of the meta-data grid through the GGP-website





Example NESSTAR



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Data

Bibliography

Project

Materials

Conferences

PF

CDB

Online Data Analysis

DESCRIPTION TABULATION ANALYSIS

- partnership
- values

Date of Collection

| Start | End | Cycle |
|------------|------------|-------|
| 2005-09-26 | 2005-12-03 | |

Country
FRANCE (FRA)

Geographic Coverage
Whole metropolitan territory of France

Geographic Unit
Department (97 administrative departments in French metropolitan territory).

Unit of Analysis
Individuals

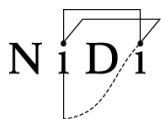
Universe
French speaking persons aged 18 to 79 on December 31st, 2005 living in private household in France.

Kind of Data
Survey data

Time Method

GGP data files

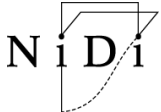
- GGP Data Archive UserGuide
- First Wave
 - Austria
 - Bulgaria
 - Estonia
 - France
 - Generations and Gender Survey France Wave 1
 - Metadata
 - Document Description
 - Study Description
 - Bibliographic Citation
 - Study Scope
 - Methodology And Processing
 - Data Access
 - Variable Description
 - Georgia
 - Germany
 - Hungary
 - Netherlands
 - Norway
 - Romania
 - Russia





Future activities

- Dissemination of the meta-data grid through the GGP-website
- Summary tables with key indicators





Example summary table – fieldwork

| | data collection | | | sampling frame | # inter- viewers | average length of interview |
|------------------------|-----------------|----------|----------------------|--------------------------|---------------------|--------------------------------|
| | start data | end data | mode | | | |
| Austria | 09-2008 | 02-2009 | face-to-face (CAPI) | name lists | 153 | 1h 4 min |
| Estonia | 09-2004 | 12-2005 | face-to-face (PAPI)* | name lists | 130 | 1h 39 min |
| France | 09-2005 | 12-2005 | face-to-face (CAPI) | dwelling lists | 552 | 1h 5 min |
| Georgia | 03-2006 | 06-2006 | face-to-face (PAPI) | name lists | 131 | 1h 11 min |
| Germany | 02-2005 | 05-2005 | face-to-face (CAPI) | geographical units (GIS) | 528 | 57 min |
| Germany-Turkish sample | 05-2006 | 11-2006 | face-to-face (CAPI) | name lists | 321 | 1h 13 min |
| Netherlands | 10-2002 | 01-2004 | face-to-face (CAPI)* | address data | 160 | 1h 14 min |
| Russian Federation | 06-2004 | 08-2004 | face-to-face (PAPI) | dwelling lists | 525 | 1h 51 min |

*and drop-off (ES)/self-administrated (NL) questionnaire





Example summary table – data quality

| | interview training | | # contact attempts | | non-response measures | incentives |
|--------------------|--------------------|--------------|--------------------|-----|-----------------------|------------------------------|
| | general | GGs specific | min | max | | |
| Austria | - | 1 day | - | - | oversampling | supermarket cheque (15 €) |
| Estonia | 2-3 days | 1.5 day | 3-5 | - | substitutes* | - |
| France | 6 days | 1 day | 7 | 14 | oversampling | - |
| Georgia | - | 1 week | 3 | - | substitutes** | - |
| Hungary | - | 1 day | 3 | - | na | small gifts (1 € per person) |
| Netherlands | 2 days | 1 day | 3-10 | - | oversampling | gift voucher (10 €) |
| Russian Federation | 1 day | 2 days | 3 | 18 | oversampling | 100-500 Rubels |

*sampled and matched by gender, 5-year birth cohort and county

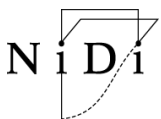
**selected ad-hoc





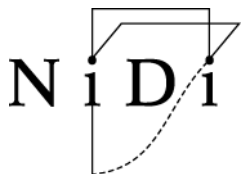
Future activities

- Dissemination of the meta-data grid through GGP-website
- Summary tables with key indicators
- Retrospective data validation (representativeness on socio-demographic dimensions)
- Harmonised post-stratification weights
- Documentation and dissemination of the data-quality activities





Thank you for your attention



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