GGS – Wave 2
Czech Republic

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Participating organisations

Remain the same as in Wave 1 phase:

- Charles University in Prague, Faculty of Science, Department of Demography and Geodemography (coordination)
- Research Institute for Labour and Social Affairs
- SC&C Ltd. (data collection, panel maintenance)
Wave 1

- **Year:** 2005
- **Sample:**
  - N = 10 006 cases;
  - 42 % response rate
- **Panel:** 80% of respondents subscribed with repeat survey
- **Method:** pen and paper
- **Sampling:** probability

Wave 2

- **Year:** 2008 (15.3. 2008 – 31.3. 2009)
- **Sample:**
  - N = 10 071 cases;
  - 47 % response rate of the panel
- **Panel:** 72 % of all Wave-2-respondents subscribed with repeat survey
- **Method:** CAPI + CASI
- **Sampling:** databasis from Wave 1 + quota sampling
Comparison of Wave 1 and Wave 2
- summary

Wave 1:
- N=10006
- Data collecting: 8 months
- Sampling: probability
- Lenth of interview:
  - mean 77 min.;
  - 90+ min. ... 24 %;
  - less than 60 min. ... 32 %
- Costs: 14,800 thous. Crowns - 590 th. €

Wave 2:
- N=10071, panel 3195
- Data collecting: 12 months
- Sampling: panel+quota
- Lenth of interview:
  - mean 77 min.;
  - 90+ min. ... 23 %;
  - less than 60 min. ... 25 %

Comparison of Wave 1 and Wave 2
Response rate

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2008 panel (agreement with participation in a panel)</th>
<th>2008 Of total 2005 sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>interview</td>
<td>42</td>
<td>47</td>
<td>32</td>
</tr>
<tr>
<td>refusal</td>
<td>36</td>
<td>38</td>
<td>51</td>
</tr>
<tr>
<td>empty flat W1/ not found W2</td>
<td>4</td>
<td>7</td>
<td>9</td>
</tr>
<tr>
<td>no contact in a HH</td>
<td>7</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>uncollectible household</td>
<td>6</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>unsuited quota</td>
<td>4</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>not alive</td>
<td>--</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>has moved 2009</td>
<td>--</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>
Comparison of Wave 1 and Wave 2

Response rate by region:
- 2005: minimum 35%, maximum 55% among those who had agreed in the Wave 1 with participation in the panel
- 2008: minimum 26%, maximum 61%

Comparison of Wave 1 and Wave 2
Structure of samples by sex and age
Comparison of Wave 1 and Wave 2
Structure of samples by education

Comparison of W1 and W2: Questions with higher missing values proportion

- **personal history questions** (fathers birth date, divorce of parents, partnership history, last contraception ...)

- **household income**: 
  - precise amount – 30 % refused (older people) + almost 20 % did not know (young people) {W1 29% refused}; categorized amount

- **personal income respondent**: 
  - precise amount – 37 % refused {W1 29%}, 
  - categorized amount 37 % {W1 15%}

- **personal income partner**: precise amount – 30 % refused + 20 % did not know {W1 29%}, 
  - categorized - 15%
Proportion of missing values increases (as in Wave 1) with:

- **age** – memory, questions about the past
- *low education* – difficult questionnaire
- *small size communities* – concern about anonymity

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Used methods of the panel maintenance

- Thank you letter was sent
- + information about basic results
- Reminder at the New Year time
- Telephone contact with the CS&C agency, namely during the data collection

**Deficiencies, insufficiency:**

- Limited effort ← **limited financial resources**
- + the role of keeping in contact with respondents was somewhat depreciated
- External influences: **generally unfavourable survey climate**

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Methods of contacting panel respondents

1. Information letter sent in advance to panel respondents
2. Personal interviewer’s visit - stating a date of an interview
3. Call on each respondent 4 times
4. Only after the 4th unsuccessful visit an interviewer was to find a substitute (identical in basic characteristics = sex, age, education, size of domicile)

Wave 2
Data file creation

- Still in progress: problems with cleaning
- Datamap worked out = list of and comparison of variables from W1 and W2