

# GGs – Wave 2

## Czech Republic

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*Vera Kucharova*

*Research Institute for Labour and Social Affairs*

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## Participating organisations

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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)

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## Wave 1

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

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## Wave 2

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- **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

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## Comparison of Wave 1 and Wave 2 - summary

### Wave 1:

- N=10006
- Data collecting:  
8 months
- Sampling:  
probability
- Length 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
- Length of interview:  
mean 77 min.;  
90+ min. ... 23 %;  
less than 60 min. ... 25 %
- Costs: 19,732 thous.  
Crowns - 790 th. €

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## Comparison of Wave 1 and Wave 2 Response rate

	2005 W1	2008 panel (agreement with participation in a panel)	2008 Of total 2005 sample
interview	42	47	32
refusal	36	38	51
empty flat W1/ not found W2	4	7	9
no contact in a HH	7	--	--
uncollectible household	6	--	--
unsuited quota	4	--	--
not alive	--	3	3
has moved <sup>2009</sup>	--	4	5 <sup>6</sup>

## Comparison of Wave 1 and Wave 2

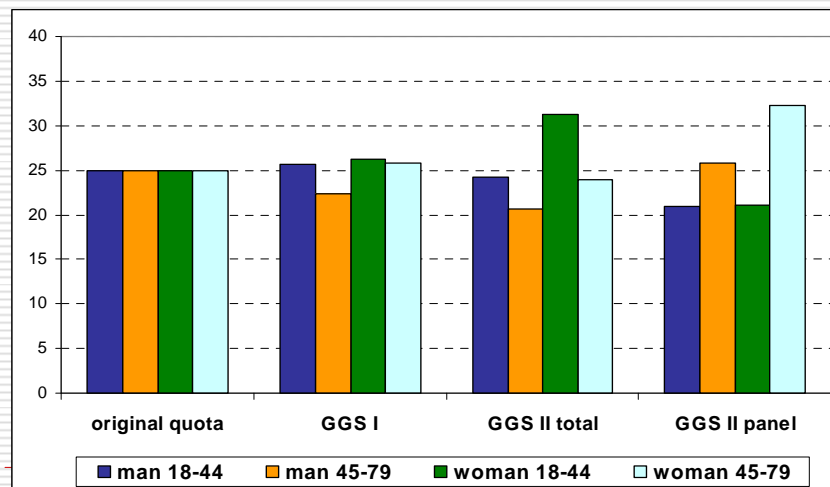
Response rate by *region* :

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

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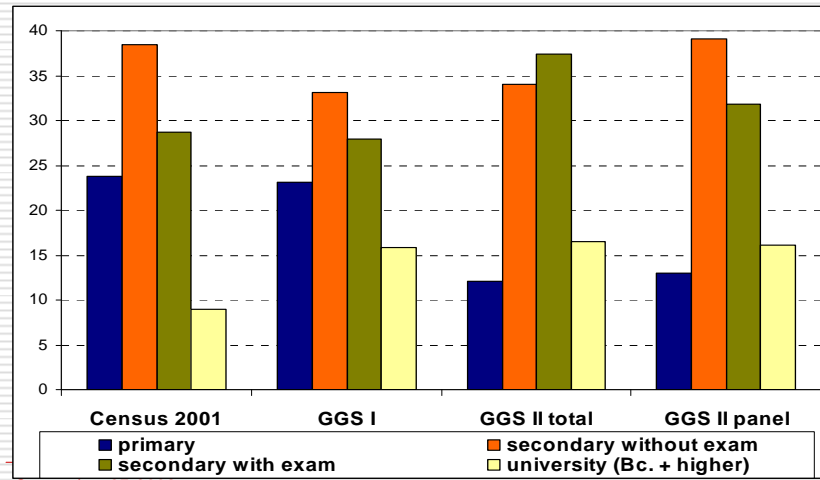
## Comparison of Wave 1 and Wave 2 Structure of samples by sex and age



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## 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:

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*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

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- 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

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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 4<sup>th</sup> unsuccessful visit an interviewer was to find a substitute (identical in basic characteristics=sex, age, education, size of domicile)

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## Wave 2 Data file creation

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

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