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**COMPARATIVE STUDY OF ELECTORAL SYSTEMS**  
**Module 2: Sample Design and Data Collection Report**

August 23, 2004

**Country: Slovenia**

**Date of Election: 21 September 2008**

Type of Election (e.g., presidential, parliamentary, legislative): **parliamentary**

Organization that conducted the survey field work: **CJMMK** - Center za raziskovanje javnega mnenja in množičnih komunikacij [Public Opinion and Mass Communication Research Centre] - *Univerza v Ljubljani [University of Ljubljana], Fakulteta za družbene vede [Faculty of Social Sciences]*

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**A. Study Design**

**X Post-Election Study**

Pre-/Post-Election Panel Study

Date Post-Election Interviewing Began:

17<sup>th</sup> March 2005

Date Post-Election Interviewing Ended:

25<sup>th</sup> April 2005

*If Panel Study:*

Date Pre-Election Interviewing Began:

Date Pre-Election Interviewing Ended:

Mode of (post-election) interview:

**X In person, face-to-face**

Telephone

Mail or self-completion supplement

Language(s) used in questionnaire(s) (Please provide copies of questionnaires in all languages used, as well as a version translated in English, if applicable, as part of the Election Study Deposit): **Slovenian**

## **B. Sample Design and Sampling Procedures**

### 1. Eligibility Requirements

- a) Age: Minimum **18** Maximum **no upper limit**
- b) Citizenship: Yes \_\_\_\_\_ No \_\_\_\_\_
- c) Other requirements: **Noninstitutionalised population.**

### 2. Sample Frame:

- a) Were any regions of the country excluded from the sample frame?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

If yes, please explain:

- b) Were institutionalized persons excluded from the sample?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

Please explain:

- c) Were military personnel excluded from the sample?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

Please explain:

d) If interviews were conducted by telephone:

i. What is the estimated percentage of households without a phone: \_\_\_\_\_%

ii. Were unlisted telephone numbers included in the population sampled?

No\_\_\_\_\_ Yes\_\_\_\_\_

Please explain:

iii. Were substitution methods used for unproductive sample points?

No\_\_\_\_\_ Yes\_\_\_\_\_

Please explain:

e) Were other persons excluded from the sample frame?

No\_\_\_\_\_ Yes\_\_\_\_\_

Please explain:

f) Estimated total (a + b + c + d + e) percentage of the eligible population excluded from the sample frame: **around 1 %**

The sampling frame is Central register of population (CRP) and includes all residents with permanent address, citizens and non-citizens (in principle at least 99% of the population). Institutionalized persons (army, prisons) are included with their permanent addresses, but are unlikely to be reached by interviewers.

3. Sample Selection Procedures:

a) What were the primary sampling units?  
CEA (Clusters of enumeration areas); N= 136

b) Were the primary sampling units randomly selected?

No \_\_\_\_\_ **Yes** \_\_\_\_\_

Please explain:

Stratified two stage probability sampling:

Slovenia can be divided into Clusters of Enumeration Areas(CEA). Total number of CEA is about 9000. CEA are first stratified according to 12 regions×6 type of settlement.

Primary sampling units: (136 PSU's)

Selection of fixed numbers of CEA inside strata is made by probability proportional to size of CEA.

c) Were there further stages of selection?

No \_\_\_\_\_ **Yes** \_\_\_\_\_

Please explain: Secondary sampling units: (12 SSU's per PSU)

Fixed number of individuals inside CEA is selected by simple random sampling.

d) How were individual respondents identified?

Persons selected from Central population register identified with name and address

e) Under what circumstances was a sample line designated non- sample?

Please check all that apply:

Non-residential sample point

- All members of household are ineligible
- Housing unit is vacant
- No answer at housing unit after \_\_\_\_\_ callbacks
- Other (Please explain):

f) Were non-sample replacement methods used?

No\_\_\_\_\_ Yes\_\_\_\_\_

Please describe:

g). For surveys conducted by telephone:

i. Was the sample a random digit dial (RDD) sample? Yes\_\_\_\_\_ No\_\_\_\_\_

ii. Was the sample a listed sample? Yes\_\_\_\_\_ No\_\_\_\_\_

iii. Was the sample a dual frame sample? No\_\_\_\_\_ Yes\_\_\_\_\_

If yes, what % list frame\_\_\_\_\_ and what % RDD\_\_\_\_\_

h) For surveys conducted by mail:

Was the sample a listed sample?

Yes\_\_\_\_\_ No\_\_\_\_\_

Please describe:

4. Compliance:

Prior to the study:

a) Was a letter sent to respondent?

No \_\_\_\_\_ **Yes** \_\_\_\_\_

(If yes, please include a copy of the letter in the Deposit)

b) Was payment sent to respondent?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

If yes, please describe:

c) Was a token gift sent to respondent?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

If yes, please describe:

d) Were any other incentives used?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

If yes, please describe:

5. During the Field Period:

a) How many contacts were made with the household before declaring it **non-sample? 5**

b) How many contacts were made with the household before declaring it **non-interview? 5**

c) Maximum number of days over which a household was contacted?  
**40**

d) Did interviewers vary the time of day at which they re-contacted the household? No \_\_\_\_\_ **Yes** \_\_\_\_\_

Please describe: Interviewer chooses the best way according to circumstances.

e) Refusal Conversion:

i. Were efforts made to persuade respondents who were reluctant to be interviewed?

No \_\_\_\_\_ **Yes** \_\_\_\_\_

Please describe: In principle another interviewer is called for the interview.

ii. Were respondents who were reluctant to be interviewed sent a letter persuading them to take part?

No \_\_\_\_\_ **Yes** \_\_\_\_\_

If so, please describe (in addition, please include a copy of the letter in the deposit): One more incentive letter is send.

iii. Was payment offered to respondents who were reluctant to take part?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

If yes, how much?

- iv. Were respondents who were reluctant to take part turned over to a more experienced interviewer? Yes\_\_\_\_\_ No\_\_\_\_\_
  
- v. What was the maximum number of re-contacts used to persuade respondent to be interviewed? **1**
  
- vi. Were any other methods used to persuade respondents reluctant to be interviewed to take part?  
No\_\_\_\_\_ Yes\_\_\_\_\_

Please describe:

6. Response Rate:

(Note: if a panel study, please report response rate of the first wave)

Total number of sample lines issued:	1573
Number of refusals:	242
Number never contacted (no-contact):	293
Other non-response:	28
Number of lines of non-sample:	8
Total number of completed interviews:	1002
Response Rate:	64,0%

7. Panel Attrition:

(Note: This only applies if CSES questionnaire is administered as part of a 2-wave panel study):

Total number of respondents in Wave I of the study:

\_\_\_\_\_

Number of Wave I respondents re-interviewed in wave containing CSES Module:

\_\_\_\_\_

Percent total panel attrition:

\_\_\_\_\_

8. Panel attrition by age and education (given as percentages; please indicate whether numbers provided are % re-interviewed or % attrition):

**Age**

18-25 \_\_\_\_\_ %  
26-40 \_\_\_\_\_ %  
41-65 \_\_\_\_\_ %  
65 & over \_\_\_\_\_ %

**Education**

None \_\_\_\_\_ %  
Incomplete primary \_\_\_\_\_ %  
Primary completed \_\_\_\_\_ %  
Incomplete secondary \_\_\_\_\_ %  
Secondary completed \_\_\_\_\_ %  
University incomplete \_\_\_\_\_ %  
University degree \_\_\_\_\_ %

9. Sample Weights

a) Are weights included in the data file?

**No** \_\_\_\_\_ Yes \_\_\_\_\_

Please describe how the weights were constructed:

b) Are the weights designed to compensate for disproportionate probability of selection at the respondent/household level?

No \_\_\_\_\_ Yes \_\_\_\_\_

Please describe:

c) Are the weights designed to match known demographic characteristics of the population?

No \_\_\_\_\_ Yes \_\_\_\_\_

Please describe:

d) Are the data weighted to correct for non-response?

No \_\_\_\_\_ Yes \_\_\_\_\_

Please describe:

10. a) Please describe the interviewers (e.g., age, level of education, years of experience):

95% of them are students 20 to 25 years of age, about two third already have at least once experience with the interviewer job at the same institute.

- b) Please provide a description of interviewer training:

2-3 hours of length a seminar was taken on groups of maximum 25 interviewers. Overview over the materials and questionnaire, basic job ob interviewing and strategies of contact with respondents, refusal minimization are covered.

11. Comparison of Sample to Population

Characteristic	<u>Population Estimates (over 18 years old)</u>	<u>Sample Estimates</u>	
		Unweighted	Weighted
<u>Age</u>			
18-25	11.5	13.3	
26-40	28.0	25.7	
41-65	42.0	41.0	
66 and over	18.4	19.9	
<u>Education</u>			
None	0.7	0	
Incomplete Primary	6.7	4.0	
Primary Completed	21.5	20.8	
Incomplete Secondary	0	2.2	
Secondary Completed	57.1	56.5	
Post-Secondary Trade/ Vocational	5.5	3.4	
Incomplete University	0	3.1	
University Degree	8.6	9.9	
<u>Gender</u>			
Male	48.1	47.4	
Female	51.9	52.6	