

**Prepared by:**

**Date:**

**COMPARATIVE STUDY OF ELECTORAL SYSTEMS**  
**Module 2: Sample Design and Data Collection Report**  
August 23, 2004

**Country: Sweden**

**Date of Election: 15/9 2002**

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

**Parliamentary**

Organization that conducted the survey field work:

**Statistics Sweden**

**Investigators Responsible for Data Collection:**

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**A. Study Design**

- Post-Election Study**
- Pre-/Post-Election Panel Study

Date Post-Election Interviewing Began:

**16/9 2002**

Date Post-Election Interviewing Ended:

**31/10 2002**

*If Panel Study:*

Date Pre-Election Interviewing Began:

Date Pre-Election Interviewing Ended:

Mode of (post-election) interview:

- In person, face-to-face**
- Telephone (some of the follow up interviews of refusal)
- 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):

**Swedish**

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

### 1. Eligibility Requirements

a) Age: Minimum 18 Maximum 80

b) Citizenship: **Yes** \_\_\_\_\_ No \_\_\_\_\_

c) Other requirements:

### 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: **4 %**

3. Sample Selection Procedures:

a) What were the primary sampling units? **Individuals**

b) Were the primary sampling units randomly selected?

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

Please explain:

c) Were there further stages of selection?

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

Please explain: **A small selection of first-time-voters**

d) How were individual respondents identified? **By personal-number lists**

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 X**

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

b) Was payment sent to respondent?

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

If yes, please describe:

c) Was a token gift sent to respondent?

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

If yes, please describe:

d) Were any other incentives used?

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

If yes, please describe:

5. During the Field Period:

- a) How many contacts were made with the household before declaring it **non-sample?**
  
- b) How many contacts were made with the household before declaring it **non-interview? ca 3**
  
- c) Maximum number of days over which a household was contacted? **ca 4-5**
  
- d) Did interviewers vary the time of day at which they re-contacted the household? No \_\_\_\_\_ **Yes X**

Please describe: **morning, afternoon, evening**

e) Refusal Conversion:

- i. Were efforts made to persuade respondents who were reluctant to be interviewed?  
No \_\_\_\_\_ **Yes X**

Please describe:

**nag, nag, nag and a shortend interview was offered**

- ii. Were respondents who were reluctant to be interviewed sent a letter persuading them to take part?  
**No X** Yes \_\_\_\_\_

If so, please describe (in addition, please include a copy of the letter in the deposit):

- iii. Was payment offered to respondents who were reluctant to take part?  
**No X** Yes \_\_\_\_\_  
If yes, how much?



- iv. Were respondents who were reluctant to take part turned over to a more experienced interviewer? Yes \_\_\_\_\_ **No X**
- v. What was the maximum number of re-contacts used to persuade respondent to be interviewed? **ca 3**
- vi. Were any other methods used to persuade respondents reluctant to be interviewed to take part?  
**No X** 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:	1894
Number of refusals:	304
Number never contacted (no-contact):	212
Other non-response:	318
- could not answer (ill etc)	77
- didn't get the questions, shortend interview	171
- do not agree for internet access to data	70
Number of lines of non-sample:	
Total number of completed interviews:	1060
Response Rate:	56

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:

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

Module:

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Percent total panel attrition:

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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** **X** 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** **X** Yes \_\_\_\_\_

Please describe:

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

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

Please describe:

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

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

Please describe:

10. a) Please describe the interviewers (e.g., age, level of education, years of experience):  
**mostley females, middle age, gymnasium, ca 5-10 years of experiance**

b) Please provide a description of interviewer training:  
**profesional interviewers employed by Statistics Sweden**

11. Comparison of Sample to Population

Characteristic	Population Estimates		Sample Estimates		
			Sample	Non-response	Interviewed
<u>Age</u>					
18-25	12	12	13	14	12
26-40	28	26	29	24	33
41-66	45	42	44	45	43
67-80	15	--	14	17	12
67 and over	--	20			
<u>Education</u>					
None					
Incomplete Primary					
Primary Completed					17
Incomplete Secondary					8
Secondary Completed					42
Post-Secondary Trade/ Vocational					
Incomplete University					9
University Degree					24
<u>Gender</u>					
Male	50		49	45	52
Female	50		51	55	58