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

Country: Denmark

Date of Election: 20.11.2001

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

Organization that conducted the survey field work: **Gallup A/S (TNS Gallup Public: CAPI-interviews)**

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:

7.12.2001

Date Post-Election Interviewing Ended:

14.03.2002

If Panel Study:

Date Pre-Election Interviewing Began:

Date Pre-Election Interviewing Ended:

Mode of (post-election) interview:

- In person, face-to-face
- Telephone
- 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):

Danish

B. Sample Design and Sampling Procedures

1. Eligibility Requirements

- a) Age: Minimum 18 Maximum _____ No max. ✗
- b) Citizenship: Yes _____ No ✗
- c) Other requirements: **Private household**

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: **See 1C**
- 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__**x**_____

Please explain: **People who could not speak Danish.**
People who were blind and deaf.

f) Estimated total (a + b + c + d + e) percentage of the eligible population excluded

from the sample frame: **2,6** %

3. Sample Selection Procedures:

a) What were the primary sampling units?

Household

b) Were the primary sampling units randomly selected?

No _____ Yes ___*___

Please explain:

Systematic selection with clusters of households

c) Were there further stages of selection?

No _____ Yes ___*___

Please explain:

d) How were individual respondents identified?

Birthday criteria: A selection of the person in the household, whom had birthday last.

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:

A letter with a description of the study and a phonenumber were left after a visit at the house. Then the respondent could phone and make an appointment about a possible interview.

5. During the Field Period:

- a) How many contacts were made with the household before declaring it **non-sample? 1 contact**

- b) How many contacts were made with the household before declaring it **non-interview? 4-5 contacts**

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

- d) Did interviewers vary the time of day at which they re-contacted the household? No_____ Yes_____

Please describe:

e) Refusal Conversion:

- i. Were efforts made to persuade respondents who were reluctant to be interviewed?
No__**x**___ Yes_____

Please describe:

- 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? **0**

- 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:	3859
Number of refusals:	1210
Number never contacted (no-contact):	202
Other non-response:	16
Number of lines of non-sample:	405
Total number of completed interviews:	2026
Response Rate:	58,7%

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:

**The data was representative, so there was no need for weights.
(This was proved by actually making weights, which turned out to
make no difference)**

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):

Students with a short course in interview technique (various experience)

b) Please provide a description of interviewer training:

11. Comparison of Sample to Population

Characteristic	Population Estimates		Sample Estimates	
			Unweighted	Weighted
<u>Age</u>				
18-24	8,7% (10,2% in population)			
25-29	7,6% (9,0%)			
30-39	20,9% (19,5%)			
40-49	18,7% (17,8%)			
50-59	18,6% (18,0%)			
60-69	13,6% (11,9%)			
70 and over	11,7% (13,6%)			
<u>Education</u>				
Education above school education				
	Frequency	Percent	Valid Percent	Cumulative Percent
Basic tradeeducation	164	8,1	8,1	8,1
Finished tradeeducation	731	36,1	36,1	44,2
Higher education of short duration	121	6,0	6,0	50,1
Higher education of middle-long duration	251	12,4	12,4	62,5
Higher education of long duration	249	12,3	12,3	74,8
None	507	25,0	25,0	99,9
Won't answer	3	,1	,1	100,0
Total	2026	100,0	100,0	
None				

Incomplete Primary		
Primary Completed		
Incomplete Secondary		
Secondary Completed		
Post- Secondary Trade/ Vocational		
Incomplete University		
University Degree		
<u>Gender</u>		
Male	52,4% (48,7%)	
Female	47,6% (51,1%)	