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Date: 25 February, 2006

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

August 23, 2004

Country: The Netherlands

Date of Election: 15 May, 2002

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

Organization that conducted the survey field work: TNS NIPO

Investigators Responsible for Data Collection:

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A. Study Design

- Post-Election Study
- x Pre-/Post-Election Panel Study

Date Post-Election Interviewing Began: May 16, 2002

Date Post-Election Interviewing Ended: June 27, 2002

If Panel Study:

Date Pre-Election Interviewing Began: April 18, 2002

Date Pre-Election Interviewing Ended: May 14, 2002

Mode of (post-election) interview:

- x In person, face-to-face
- Telephone
- Mail or self-completion supplement

Note: In the post-election wave, 374 persons were given the opportunity to answer the questions on a paper questionnaire, a computer diskette, or via internet. 65 percent of these 374 respondents choose one of these options; 35 percent preferred a face-to-face interview.

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): Dutch.

B. Sample Design and Sampling Procedures

1. Eligibility Requirements

- a) Age: Minimum 18 Maximum n.a.
- b) Citizenship: Yes X No _____
- c) Other requirements: n.a.

2. Sample Frame:

- a) Were any regions of the country excluded from the sample frame?
No X Yes _____
If yes, please explain:
But note that citizens residing abroad were excluded from the sample frame.

- b) Were institutionalized persons excluded from the sample?
No _____ Yes X
Please explain: Prisoners and patients of psychiatric hospitals were excluded

- c) Were military personnel excluded from the sample?
No x Yes _____
Please explain:
Refer to a) above.

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: __< 1.0%

3. Sample Selection Procedures:

a) What were the primary sampling units?
Telephone connection (fixed lines)

b) Were the primary sampling units randomly selected?

No_____ Yes__x__

Please explain:

c) Were there further stages of selection?

No_____ Yes__x__

Please explain: Each connection was checked to see if it belonged to a household. The household then became sampling unit. Each household was sent a letter emphasizing the importance of participation in the survey.

d) How were individual respondents identified? Each household was called to ask if residents were willing to participate.

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): disconnected telephone numbers

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:

Respondents were told that if they completed the interview, they could either receive a lottery ticket costing 5 euro, or have this amount of money donated to their favorite charity. (For completing both the pre- and the post-interview, they respondent could receive a total of 10 euro.)

5. During the Field Period:

a) How many contacts were made with the household before declaring it **non-sample**? One: if address turned out not to be a house, it was declared non-response

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

c) Maximum number of days over which a household was contacted? No maximum.

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

Please describe:

e) Refusal Conversion:

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

No_____ Yes_x_____

Please describe: repeated efforts by interviewers

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? unknown.

- 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:	6823
Number of refusals:	3541
Number never contacted (no-contact):	343
Other non-response:	1032
Number of lines of non-sample:	4916
Total number of completed interviews:	1907
 Response Rate:	 28%

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:	1907
Number of Wave I respondents re-interviewed in wave containing CSES Module:	1574
	17.5%
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 ___10___%

26-40 ___28___%

41-65 ___48___%

65 & over ___14___%

Education

elementary 5%

extended elementary 1%

lower vocational 13%

middle level secondary 14%

middle level vocational 5%

higher level secondary 11%

higher level vocational 14%

undergraduate level vocational 14%

graduate level vocational 2%

undergraduate university 10%

graduate university 10%

Numbers are percentage of the panel attrition (n = 333).

9. Sample Weights

a) Are weights included in the data file?

No___ Yes__x___

Please describe how the weights were constructed: Using computer program Bascula, two sets of linear and multiplicative weights were calculated. One included the characteristics sex, age, marital status, size of household, region of residence, and degree of urbanization. The second included voting behavior as an additional population characteristic.

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_____ Yes__x___

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): TNS NIPO used interviewers who were experienced and specially trained for this survey.

b) Please provide a description of interviewer training: Interviewer instruction was provided in the pre-election wave by means of a 15 minutes videotape. This tape included information from Joop van Holsteyn on behalf of SKON (the Dutch Electoral Research Foundation acting on behalf of academic researchers), Henk Foekema and Remco Frerichs as TNS NIPO project directors, and from Theo Gosman on behalf of the fieldwork division of TNS NIPO. For the post-election wave of interviews, instructions were provided in written form.

11. Comparison of Sample to Population

Characteristic	<u>Population Estimates</u>	<u>Sample Estimates</u>	
		Unweighted	Weighted
<u>Age</u>			
18-25	12%	7%	12%
26-40	30%	24%	30%
41-66	41%	51%	41%
65 and over	16%	19%	17%
<u>Education</u>			
elementary	unknown	6%	8%
extended elementary		1%	1%
lower vocational		12%	12%
middle level secondary		16%	16%
middle level vocational		3%	5%
higher level secondary		12%	12%
higher level vocational		16%	15%
undergraduate level		14%	11%
vocational			
graduate level vocational		2%	1%
undergraduate university		9%	9%
graduate university		9%	10%
<u>Gender</u>			
Male	49%	48.3%	49%
Female	51%	51.7%	51%