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:

Name: Jørgen Goul Andersen
Affiliation: Professor
Address: Fibigerstræde 1
         9220 Aalborg Øst
         Denmark
Fax: +4598155346
Phone: +4596358173
E-mail: goul@socsci.aau.dk

Name: Jakob Rathlev (Contact)
Affiliation: PhD Scholar
Address: Fibigerstræde 1
         9220 Aalborg Øst
         Denmark
Fax: +4598155346
Phone: +4596358207
E-mail: rathlev@socsci.aau.dk
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  
    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 ___ x ___ 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__ ×___ Yes____

          Please describe:

      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):

      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? 0

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: | 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: 

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

<table>
<thead>
<tr>
<th>Age</th>
<th>Education</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-25</td>
<td>None</td>
<td>_________%</td>
</tr>
<tr>
<td>26-40</td>
<td>Incomplete primary</td>
<td>_________%</td>
</tr>
<tr>
<td>41-65</td>
<td>Primary completed</td>
<td>_________%</td>
</tr>
<tr>
<td>65 &amp; over</td>
<td>Incomplete secondary</td>
<td>_________%</td>
</tr>
<tr>
<td></td>
<td>Secondary completed</td>
<td>_________%</td>
</tr>
<tr>
<td></td>
<td>University incomplete</td>
<td>_________%</td>
</tr>
<tr>
<td></td>
<td>University degree</td>
<td>_________%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Population Estimates</th>
<th>Sample Estimates Unweighted</th>
<th>Weighted</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Unweighted</td>
<td></td>
</tr>
<tr>
<td><strong>Age</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-24</td>
<td>8.7% (10.2% in population)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25-29</td>
<td>7.6% (9.0%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30-39</td>
<td>20.9% (19.5%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>40-49</td>
<td>18.7% (17.8%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50-59</td>
<td>18.6% (18.0%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60-69</td>
<td>13.6% (11.9%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>70 and over</td>
<td>11.7% (13.6%)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<p>| <strong>Education</strong>  |                      |                            |          |</p>
<table>
<thead>
<tr>
<th><strong>Education above school education</strong></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Frequency</td>
<td>Percent</td>
<td>Valid Percent</td>
</tr>
<tr>
<td>Basic tradeeducation</td>
<td>164</td>
<td>8.1</td>
<td>8.1</td>
</tr>
<tr>
<td>Finished tradeeducation</td>
<td>731</td>
<td>36.1</td>
<td>36.1</td>
</tr>
<tr>
<td>Higher education of short duration</td>
<td>121</td>
<td>6.0</td>
<td>6.0</td>
</tr>
<tr>
<td>Higher education of middle-long duration</td>
<td>251</td>
<td>12.4</td>
<td>12.4</td>
</tr>
<tr>
<td>Higher education of long duration</td>
<td>249</td>
<td>12.3</td>
<td>12.3</td>
</tr>
<tr>
<td>None</td>
<td>507</td>
<td>25.0</td>
<td>25.0</td>
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<tr>
<td>Won't answer</td>
<td>3</td>
<td>.1</td>
<td>.1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2026</td>
<td>100.0</td>
<td><strong>100.0</strong></td>
</tr>
<tr>
<td>Education Level</td>
<td>Male</td>
<td>Female</td>
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<td>--------------------------</td>
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<td></td>
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<tr>
<td>Incomplete Primary</td>
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<tr>
<td>Primary Completed</td>
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<td></td>
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<tr>
<td>Incomplete Secondary</td>
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<tr>
<td>Secondary Completed</td>
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<tr>
<td>Post-Secondary Trade/Vocational</td>
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<tr>
<td>Incomplete University</td>
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<tr>
<td>University Degree</td>
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<table>
<thead>
<tr>
<th>Gender</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>52.4% (48.7%)</td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>47.6% (51.1%)</td>
<td></td>
</tr>
</tbody>
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