

Comparative Study of Electoral Systems (CSES) Module 5: Design Report (Sample Design and Data Collection Report)

September 14, 2016

Country: Finland
Date of Election: 14.4.2019

Prepared by: Rasmus Sirén
Date of Preparation: 26.10.2020

NOTES TO COLLABORATORS:

- Where brackets [] appear, answer by placing an “X” within the appropriate bracket or brackets.
- If more space is needed to answer any question, please lengthen the document as necessary.

Collaborator(s):

Collaborators are the contact persons for election studies that appear in the CSES dataset - they are not necessarily the parties who collected the data. These collaborators and their contact information will be listed on the CSES website.

| | |
|---|---|
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Data Collection Organization:

Organization that conducted the survey field work/data collection:

Organization: Taloustutkimus Oy
Address: Lemuntie 9, 00510 Helsinki, Finland

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Funding Organization(s):

Organization(s) that funded the data collection:

Organization: Ministry of Justice
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P.O. Box 25
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E-Mail: oikeusministerio@om.fi
Website: <http://oikeusministerio.fi/en/index.html>

Archiving Organization

If appropriate, please indicate the primary location where the full, original election study dataset (not just the CSES portion) will be archived:

Organization: Finnish Social Science Data Archive
Address: FI-33014 UNIVERSITY OF TAMPERE
FINLAND

Telephone: +358 40 190 1432
Fax: +358 3 343 9088
E-Mail: fsd@tuni.fi
Website: <https://www.fsd.tuni.fi/en/>

Please indicate the date when the study is expected to be available at this archive:
26.10.2020

Study Design

1. Timing of the study that the CSES Module was included in:

- Post-Election Study (with interviewing starting within 6 months after the election)
- Post-Election Study (with interviewing starting more than 6 months after the election)
- Pre-Election/Post-Election Panel Study
- Between Rounds

2a. Date Post-Election Interviewing Began: 17.4.2019

2b. Date Post-Election Interviewing Ended: 5.10.2019

3a. Mode of interviewing for the post-election survey in which the CSES Module appeared:
(If multiple modes were used, please mark all that apply.)

- In person, face-to-face - using a questionnaire on paper
- In person, face-to-face - using an electronic/computerized questionnaire
- Telephone
- Mail or self-completion supplement
- Internet

3b. Was there a mode change *within* interviews (e.g., selected self-completion elements within the questionnaire)?

- No
- Yes; please provide details:

4a. Was the survey part of a panel study?

- Yes
- No

4b. If the survey was part of a panel study, please describe the design of the panel study, including the date at which interviewing for each prior wave began and ended:

4c. If the survey was entirely or partly conducted via the Internet, please indicate whether it was based on an access panel (i.e. respondents were selected from a group of pre-screened panelists):

- Yes
- No

4d. If the survey was based on an Internet access panel, please describe the access panel (company, population [does it include persons without initial access to the Internet and how are they interviewed], method of recruiting members, total size of access panel, method of selecting survey respondents from the panel):

Translation

Please provide copies of questionnaires in all languages used as part of the election study deposit. For questionnaires in a language other than English, please also provide a version of each translated back into English. Note: Questions are based on those developed for the ISSP.

5. Was the questionnaire translated?

- Yes, translated by member(s) of research team
- Yes, by translation bureau
- Yes, by specially trained translator(s)
- No, not translated

6. Please list all languages used for the fielded module:

Finnish, Swedish

7a. If the questionnaire was translated, was the translated questionnaire assessed/checked or evaluated?

- Yes, by group discussion
- Yes, an expert checked it
- Yes, by back translation
- Other; please specify: _____
- No
- Not applicable

7b. If the questionnaire was translated, was the questionnaire pre-tested?

- Yes
- No
- Not applicable

7c. If the questionnaire was translated, were there any questions which caused problems when translating?

- Yes
- No
- Not applicable

7d. If the questionnaire was translated, please provide a list of all questions which caused problems when translating. For each question listed, describe what problems were encountered and how they were solved:

Sample Design and Sampling Procedures

8. Please describe the population that your sample is meant to be representative of:

People living in Finland and entitled to vote in the Finnish 2019 parliamentary elections
(excluding the Åland Islands)

Eligibility Requirements

9a. Must a person be a certain age to be interviewed?

Yes

No

If yes, what ages could be interviewed?

≥18

9b. Must a person be a citizen to be interviewed?

Yes

No

9c. Must a person be registered to vote to be interviewed?

Yes

No

9d. Please list any other interviewing requirements or filters used:

Sample Frame

10a. Were any regions of the country excluded from the sample frame?

Yes

No

If yes, what percent of the total eligible population did this exclude from the sample frame? 0.65% $(27664/4255466)*100$

If yes, please explain:

Åland Islands excluded

10b. Were institutionalized persons excluded from the sample?

Yes

No

If yes, what percent of the total eligible population did this exclude from the sample frame?

If yes, please explain:

10c. Were military personnel excluded from the sample?

Yes

No

If yes, what percent of the total eligible population did this exclude from the sample frame?

If yes, please explain:

10d. If interviews were conducted by telephone, what is the estimated percentage of households without a phone? _____ %

Please explain:

10e. If interviews were conducted by telephone, were unlisted telephone numbers included in the population sampled?

Yes

No

If no, what percent of the total eligible population did this exclude from the sample frame? _____ %

10f. If interviews were conducted via the Internet, what is the estimated percentage of households without access to the Internet? _____ %

10g. If interviews were conducted via the Internet, were provisions taken to include members of the population without access to the Internet? And if so, which?

Yes

No

If "Yes", please explain:

If "No", what percent of the total eligible population did this exclude from the sample frame? _____ %

10h. Were other persons excluded from the sample frame?

Yes

No

If yes, what percent of the total eligible population did this exclude from the sample frame? _____ %

If yes, please explain:

10i. Please estimate the total percentage of the eligible population excluded from the sample frame: _____ %

Sample Selection Procedures

11. Please describe, in your own words, how the sample for the study was selected. If the survey is part of a panel study and/or based on an Internet access panel, please also describe the original sample, from the beginning of the study.

Sampling method was random route sampling within primary sampling units using starting points. The sample was stratified and allocated to quotas according to gender, age, area and degree of urbanization.

12a. What were the primary sampling units?

Zip codes

12b. How were the primary sampling units selected?

PSUs were selected randomly within each stratum.

12c. Were the primary sampling units randomly selected?

Yes

No

Please explain how the units were randomly selected. If the units were not randomly selected, please provide a justification for why the units were not randomly selected.

PSUs were selected randomly within each stratum.

13. Were there further stages of selection?

Yes

No

13a. If there were further stages of selection, what were the sampling units at each of the additional stages?

13b. If there were further stages of selection, how were the sampling units selected at each of the additional stages?

13c. If there were further stages of selection, were units at each of these stages randomly selected?

Yes

No

Please explain how the units were randomly selected. If the units were not randomly selected, please provide a justification for why the units were not randomly selected.

14a. How were individual respondents identified and selected in the final stage?

The interviewer screened household members in the beginning of the interview. If the selected respondent fitted the quotas, he/she was eligible for an interview.

14b. Could more than one respondent be interviewed from a single household?

Yes

No

If yes, please explain:

15. Did the sample design include clustering at any stage?

Yes

No

If yes, please describe:

16. Did the sample design include stratification?

Definition: Stratification involves the division of the population of interest according to certain characteristics (for instance: geographic, political, or demographic). Random selection then occurs within each of the groups that result.

Yes

No

If yes, please describe (please include the list of characteristics used for stratification, and in the case of multi-stage selection processes the stage[s] at which stratification occurred):

The sample was stratified and allocated to quotas according to gender, age, area and degree of urbanization.

17. Was quota sampling used at any stage of selection?

Yes

No

If yes, please describe:

The sample was stratified according to gender, age, area and degree of urbanization.

18. Was substitution of individuals permitted at any stage of the selection process or during fieldwork?

Yes

No

If yes, please describe:

If an individual refused the interview, another respondent was recruited instead using random route sampling.

19. Under what circumstances was a household 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 3 callbacks

Other (Please explain):

20. Were non-sample replacement methods used?

Yes

No

Please describe:

21a. For surveys conducted by telephone, was the sample a random digit dial (RDD) sample?

Yes

No

21b. For surveys conducted by telephone, was the sample a listed sample?

Yes

No

21c. For surveys conducted by telephone, was the sample a dual frame sample?

Yes

No

If yes, what % list frame _____ and what % RDD _____

22. For surveys conducted by mail, was the sample a listed sample?

Yes

No

Please describe:

23. For surveys conducted on the Internet, did respondents self-select into the survey, at any stage?

Yes

No

Please explain:

Incentives

24a. Prior to the study, was a letter sent to the respondent?

- Yes
 No

(If yes, please provide a copy of the letter.)

24b. Prior to the study, was a payment sent to the respondent?

- Yes
 No

If yes, please describe (including amount of payment):

24c. Prior to the study, was a token gift sent to the respondent?

- Yes
 No

If yes, please describe:

24d. Did respondent receive an additional payment after their participation? (Do not include any payment made prior to the study.)

- Yes
 No

If yes, please describe (including amount of payment):

If the respondent returned a follow-up questionnaire by mail, he/she received a scratch lottery ticket worth 4 EUR.

24e. Were any other incentives used?

- Yes
 No

If yes, please describe:

A ballpoint pen.

Interviewers

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

The interviewers are mostly female, education levels vary from high school to university degree level. We used experienced interviewers in this project, they had minimum two years of experience.

26. Please provide a description of interviewer training. If possible please differentiate between general interviewer training and study-specific components:

Individual training to all interviewers by telephone.

26a. Please provide a description of the content, structure and time used for general training of interviewers:

All the interviewers have received mandatory face-to-face interviewer triaging. The training includes learning general interviewing procedures and ESOMAR guidelines concerning interviewing individuals face-to-face. Time used 1-2 hours.

26b. Please provided a description of the content, structure and time used for training interviewers in the specifics of the study within which CSES was run:

The questionnaire was read through and potential difficulties were tackled with the interviewer. All the technical details were explained to the interviewer. PSUs were allocated in the triaging. Time used approx. 1 hour.

Contacts

27a. What was the average number of contact attempts made per household, for the entire sample?

If there was no answer during the first contact attempt, another address was selected. If the respondent refused interview at the first contact, no further contact was made.

27b. For households where contact was made, what was the average number of contact attempts prior to first contact?

Since this was random route sample, there was no contact attempts prior first contact (see 27a).

27c. During the field period, how many contacts were made with the household before declaring it a **non-sample**?

If there was no answer during the first contact attempt, another address was selected. If the respondent refused interview at the first contact, no further contact was made.

28d. During the field period, how many contacts were made with the household before declaring it a **non-interview**?

If the respondent agreed to a reappointment, the person was contacted again. If the respondent refused interview at the first contact, no further contact was made.

28e. During the field period, what were the maximum number of days over which a household was contacted?

Each household was contacted only once, except in those cases when a reappointment was agreed.

28f. During the field period, did interviewers vary the time of day at which they re-contacted the household?

Yes

No

If yes, please describe:

Contact attempts were made during various times of day and also on weekends.

Refusal Conversion

29a. Were efforts made to persuade respondents who were reluctant to be interviewed?

Yes

No

Please describe:

Interviewers had an introductory letter which was shown to the respondent when he/she was approached first time for an interview.

29b. Were respondents who were reluctant to be interviewed sent a letter persuading them to take part?

Yes

No

(If yes, please provide a copy of the letter or letters.)

If yes, please describe:

29c. Was payment offered to respondents who were reluctant to take part?

Yes

No

If yes, how much?

29d. Were respondents who were reluctant to take part turned over to a more experienced interviewer?

Yes

No

29e. What was the maximum number of re-contacts used to persuade respondents to be interviewed?

29f. Were any other methods used to persuade respondents reluctant to be interviewed to take part?

Yes

No

If yes, please describe:

Interview/Survey Verification

Definition: Interview/survey verification is the process of verifying that an interview was conducted and that the survey was administered to the correct respondent, for quality control purposes.

30. Was interview/survey verification used?

Yes

No

If yes, please describe the method(s) used:

10% of the respondent were contacted by telephone. The contact information was gathered in the end of the interview.

If yes, please indicate the percent of completed surveys that were verified: 10 %

Response Rate

Note: If multiple modes of interviewing were used for the post-election survey in which the CSES Module appeared, please repeat the following questions as appropriate for each of the modes used.

31. What was the response rate of the survey that the CSES Module appeared in? Please show your calculations. (If the CSES Module appeared in a panel study, please report the response rate of the first wave of the study, even if the CSES Module did not appear in that wave.)

28 %

32. Please provide the following statistics for the survey that the CSES Module appeared in. (If the CSES Module appeared in a panel study, please report the statistics for the first wave of the study, even if the CSES Module did not appear in that wave.)

| | |
|---|-------|
| A. Total number of households in sample: | 12242 |
| B. Number of valid households: | 5628 |
| C. Number of invalid (non-sample) households: | 1085 |
| D. Number of households of unknown validity: | 5529 |
| E. Number of completed interviews: | 1598 |
| F. Number of partial interviews: | 0 |
| G. Number of refusals and break-offs: | 3860 |
| H. Number non-contact (never contacted): | 0 |
| I. Other non-response: | 170 |

The sum of B+C+D should equal the value of A. If not, please describe why:

If statistic D (number of households of unknown validity) has a value greater than zero (0), please estimate the proportion of households of unknown validity that are valid:

The sum of E+F+G+H+I should equal the value of B. If not, please describe why:

If statistic I has a value greater than zero (0), please describe what cases fall into this category:

33. If the CSES Module appeared in a panel study, how many waves were conducted prior to the wave that included the CSES Module?

34. If the CSES Module appeared in a panel study, what was the total panel attrition between the first wave of the study and the wave that included the CSES Module? Please show your calculations.

35. If the CSES Module appeared in a panel study, please provide the number of completed interviews for the wave that included the CSES Module:

36. If the CSES Module appeared in a panel study, please provide the following statistics for panel attrition by age and education. In each cell, indicate the percent of all completed interviews in each category for the indicated wave.

| Age | First wave of study | Wave that included CSES |
|-------------|---------------------|-------------------------|
| 18-25 | % | % |
| 26-40 | % | % |
| 41-64 | % | % |
| 65 and over | % | % |

| Education | First wave of study | Wave that included CSES |
|---------------------------------|---------------------|-------------------------|
| None | % | % |
| Incomplete primary | % | % |
| Primary completed | % | % |
| Incomplete secondary | % | % |
| Secondary completed | % | % |
| Post-Secondary Trade/Vocational | % | % |
| University incomplete | % | % |
| University degree | % | % |

Post-Survey Adjustment Weights

37. Are weights necessary to make the sample representative of the population being studied?

Yes

No

If yes, please explain:

38. Are weights included in the data file?

Yes

No

39. If weights are included in the data file, please describe in detail how the weights were constructed:

40a. If weights are included in the data file, are the weights designed to compensate for disproportionate probability of selection?

Yes

No

If yes, please describe:

40b. If weights are included in the data file, are the weights designed to match known demographic characteristics of the population?

Yes

No

If yes, please describe:

40c. If weights are included in the data file, are the weights designed to correct for non-response?

Yes

No

If yes, please describe:

40d. If weights are included in the data file, are the weights designed to correct to the official election results?

Yes

No

If yes, please describe:

41. Comparison of Completed Interviews to Population (please provide as percentages of the total):

| Characteristic | Population Estimates | Completed Interviews | |
|-------------------------------------|----------------------|-------------------------|-----------------------|
| | | Unweighted Distribution | Weighted Distribution |
| <u>Age</u> | | | |
| 18-25 | 11% | % | % |
| 26-40 | 24% | % | % |
| 41-64 | 37% | % | % |
| 65 and over | 28% | % | % |
| <u>Education</u> | | | |
| None | **0% | % | % |
| Incomplete Primary | **0% | % | % |
| Primary Completed | **0% | % | % |
| Incomplete Secondary | **0% | % | % |
| Secondary Completed | ***40.7% | % | % |
| Post-Secondary Trade/ Vocational | ****10.2% | % | % |
| University Incomplete | % | % | % |
| University Degree | *****22.5% | % | % |
| <u>Gender</u> | | | |
| Male | 49% | % | % |
| Female | 51% | % | % |

** Persons having only completed the basic level of education (ISCED 2 or less) 26.6%

*** Upper secondary education/Post-secondary non-tertiary education (ISCED 3/4) 40.7%.

**** First stage of tertiary education (ISCED 5), vocational 10%.

***** Medium programmes (Bachelor level, ISCED 6) 11.7%, Long/very long programmes (Master level, ISCED 7) 9.7% and Second stage of tertiary education (ISCED 8) 1%.

42. Please indicate the source of the population estimates in the prior question. English language sources are especially helpful. Include website links or contact information if applicable.

http://pxnet2.stat.fi/PXWeb/pxweb/en/StatFin/StatFin_vrm_vaerak/statfin_vaerak_pxt_11re.px/

http://pxnet2.stat.fi/PXWeb/pxweb/en/StatFin/StatFin_kou_vkour/statfin_vkour_pxt_12bq.px/

Important note:

An error occurred in the coding of the questionnaires and, as a consequence, 288 respondents were not asked items Q12LHA Q12LH-a – K18_SO K18. These respondents were contacted again and asked to respond to the questions that had been left out. 173 out of the 288 respondents agreed to retake the interview. Because of this, 115 respondents in the data file were not asked between 3-6 questions. The following items from the CSES module were affected: Q12LH-a and Q12LH-b.