

Comparative Study of Electoral Systems (CSES)
Module 4: Design Report (Sample Design and Data Collection Report)
September 10, 2012

Country:	Thailand
Date of Election:	July 3, 2011
Prepared by:	King Prajadhipok's Institute
Date of Preparation:	June 2011

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:

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Funding Organization(s):

Organization(s) that funded the data collection:

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Organization:

Address:

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Website:

Organization:

Address:

Telephone:

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Website:

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:

Address:

Telephone:

Fax:

E-Mail:

Website:

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

Study Design

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

- Post-Election Study
- Pre-Election/Post-Election Panel Study
- Between Rounds

2a. Date Post-Election Interviewing Began: **July 15, 2011**

2b. Date Post-Election Interviewing Ended: **August 20, 2011** 

3. 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
- Telephone
- Mail or self-completion supplement
- Internet

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:

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:

Thai
Malay
Tribe language such as Lahu

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:

The eligible voting population of Thailand

Eligibility Requirements

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

- Yes
 No

If yes, what ages could be interviewed?

18 up

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:

None

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? _____ %

If yes, please explain:

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. 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:

10g. Please estimate the total percentage of the eligible population excluded from the sample frame: 0 %

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, please also describe the original sample, from the beginning of the study.

The sampling technique used in this survey is multi-stage systematic random sampling. For the purpose of this survey, the country was divided in five regions corresponding to the four regions of Thailand from which Bangkok was extracted to be considered as a region in itself.

A) IN THE REGIONS

The four regions are the North, the South, the Northeast and the Central Region.

- (1) For the first stage of sampling, a list of Amphoe (district) per region was randomly selected, whose number per region was determined in proportion to the population of the region.
- (2) The second stage consisted in randomly selecting a number of Tambol (subdistrict) in each Amphoe (district) in proportion to the population in the selected Amphoe per region.
- (3) The third stage consisted in randomly selecting a number of Village in each Tambol in proportion to the population in the selected Tambol per region.
- (4) The fourth stage of sampling determined the number of people to be surveyed according to the number of selected Muban (villages) per region
- (5) Systematic sampling was then used, with a skip number

(B) IN BANGKOK

A list of sub-district in BKK was randomly selected, whose number per region was determined in proportion to the population of BKK. Then use systematic sampling.

12a. What were the primary sampling units?

Districts

12b. How were the primary sampling units selected?

Cluster of Districts

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.

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?

Systematic sampling from vote lists (for Bangkok) and from the Community Development Department, Ministry of Interior

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):

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

Yes

No

If yes, please describe:

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

Yes

No

If yes, please describe:

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 _____ 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 any respondents self-select into the survey?

- 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):

24e. Were any other incentives used?

- Yes
 No

If yes, please describe:

Note book and pen given to respondent to thank for participation.

Interviewers

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

The interviewers are professors, students and government officials in the region. They have experience in conducting surveys for over two years. (Education institutes / universities in the regions)

26. Please provide a description of interviewer training:

The interviewees were trained by the supervisors who are the university professors who have experiences in doing survey and are network with King Prajadhipok's Institute.

Contacts

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

1

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

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

3

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

3

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

A week

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: **They change to interview in the weekend or in the evening.**

Refusal Conversion

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

- Yes
 No

Please describe:

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?

Less than 5%

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

- Yes
 No

If yes, please describe: **Continued efforts to persuade respondent by establishing rapport including having them contacted by village head.**

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:

Supervisors accompany survey team.

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

Randomly selected 10% of respondents, contacted by supervisors.

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.)

98.4% (approximately)

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:	1,524
B. Number of valid households:	1,500
C. Number of invalid (non-sample) households:	24
D. Number of households of unknown validity:	0
E. Number of completed interviews:	1,500
F. Number of partial interviews:	0
G. Number of refusals and break-offs:	0
H. Number non-contact (never contacted):	0
I. Other non-response:	0

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:

Weighted by the population in each region.

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>			
Below 29	20.8%	6.5%	5.8%
30-39	23.2%	15.7%	14.6%
40-49	22.7%	26.0%	25.6%
50-59	16.6%	27.0%	27.3%
60 and over	16.7%	24.8%	26.8%
<u>Education</u>			
None	1.8%	2.6%	2.3%
Incomplete Primary	11.9%	6.1%	5.5%
Primary Completed	34.4%	56.8%	63.1%
Incomplete Secondary	18.7%	9.4%	8.8%
Secondary Completed	13.4%	10.4%	9.3%
Post-Secondary Trade/Vocational	4.6%	4.7%	4.3%
University Incomplete	4.9%	0.4%	0.4%
University Degree	10.4%	9.9%	6.4%
<u>Gender</u>			
Male	49.2%	51.0%	51.9%
Female	50.8%	49.0%	48.1%

Population Estimates are from National Statistical Office; education (2010), age (2011) and gender (2011). It's because each item have difference period to collect the data.

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.

For Bangkok, we used the registered voter lists at the District Office, 2010
For 4 regions, we used the raw data in BMN program which we get in the CD from the Community Development Department, Ministry of Interior, 2010