Taiwan's Election and Democratization Study, 2020-2024(IV): The Survey of Presidential and Legislative Elections, 2024 (TEDS2024)

User Guide

I. Overview

Principal Investigator	Lu-Huei Chen
Execution Institution	Election Study Center, National Chengchi University
Funding Agency	Ministry of Science and Technology
Span of Project Execution	2023-08-01~2024-07-31
Span of Investigation	2024-01-15~2024-05-31

II. Released File Description

1. User guide

userguide.doc	including released file description, guideline for
	data validation and usage, guideline for citation
	and contact us etc.

2. Questionnaire

Independence\	
TEDS2024E_ind_Cover.pdf	Independence Cover
TEDS2024E_ind_Quen.pdf	Independence Questionnaire
Panel \	
TEDS2024E_pan_Cover.pdf	Panel Cover
TEDS2024E_pan_Quen.pdf	Panel Questionnaire

3. Datasets	
Independence\	
TEDS2024E_indC.csv	CSV dataset of Independence Cover
TEDS2024E_indC.sav	SPSS dataset of Independence Cover
TEDS2024E_indC.dta	STATA dataset of Independence Cover
TEDS2024E_indQ.csv	CSV dataset of Independence Questionnaire
TEDS2024E_indQ.sav	SPSS dataset of Independence Questionnaire
TEDS2024E_indQ.dta	STATA dataset of Independence Questionnaire
Panel \	
TEDS2024E_panC.csv	CSV dataset of Panel Cover
TEDS2024E_panC.sav	SPSS dataset of Panel Cover
TEDS2024E_panC.dta	STATA dataset of Panel Cover
TEDS2024E_panQ.csv	CSV dataset of Panel Questionnaire
TEDS2024E_panQ.sav	SPSS dataset of Panel Questionnaire

TEDS2024E_panQ.dta	STATA dataset of Panel Questionnaire
4. Program	
TEDS2024E_indQ.sps	Independence SPSS Syntax file
TEDS2024E_panQ.sps	Panel SPSS Syntax file

III. Guideline for data validation and usage

- 1. CSR has checked wild codes and out-of-range values, to validate and clean data. There is no doubt about data accuracy after the validation.
- 2. The column widths of variable label and value description in the STATA are limited to 80 and 40 bytes, respectively, so the STATA dataset shows only the first 80 bytes as variable label, and the first 40 bytes as value description. In case of cut-off contexts, please see questionnaire.

3. Weighting:

The survey data are weighted by raking with gender, age (6 groups), education (5 groups), and area (6 groups). The population parameters are referred to Statistical Yearbook of Interior which published by Ministry of The Interior Republic of China in 2024.

4. Others:

- The subjects of this panel interview are respondents who were previously interviewed in 2021. Consequently, the "District" variable in the data corresponds to the area of the 2021 interview. It is possible that respondents have changed their registered residence in recent years, leading to changes in their electoral districts. Therefore, the question B5b and question I3 regarding candidates, may not correspond to the electoral districts from 2021.
- In order to assist researchers to analyze TEDS2021 data and the TEDS2024 panel study, the TEDS2024_panQ.sav file in the Panel folder also includes TEDS2021 variables. Variables starting with the letter "P" are TEDS2024 panel items; items where no letter has been added are TEDS2021 independent items. At the same time, the sample type variable is added, a value of "1" indicates a 'panel interview failure,' referring to TEDS2021 samples that failed to be interviewed in 2024; a value of "2" indicates a 'panel interview success,' referring to TEDS2021 samples that were successfully interviewed in 2024.

- Question H2a is the "Political Knowledge Question: Who is the current premier of our country?" During the interview period, there was a transition between the old and new cabinets. On April 10, 2024, Lai, Ching-Te announced his cabinet lineup, appointing Cho, Jung-tai as premier, who officially assumed office on May 20, 2024. Therefore, respondents who answered "Chen, Chien-Jen" after May 20, 2024, would have their answers classified as "04. Chen Chien-jen" and not considered incorrect, and question H2b would follow. In the early stage of the transition, answering with the previous premier does not constitute a correct or incorrect answer. According to the design logic of the question, answers that are neither correct nor incorrect will still prompt the follow-up question H2b.
- Based on previous experiences with address surveys, the number of addresses to be completed in each village is determined by multiplying the required number by 30. This will be done using the "set replacement" method consistently applied by TEDS. The first two sets will each use twice the required number of addresses as the sample size for each village. To avoid excessive inflation of the sample size during the interview period, from the third set onwards, the sample size for each set will be the required number of addresses for that village.
- During the interview period, the new flexible sample size regulations and applicable standards established in TEDS 2018 will be referenced in difficult areas. If the supervisor and assistant confirm that any of the following conditions are met, a sample size of twice the required number will be used for the set:
 - (1) The building management committee (chairperson, manager) clearly decides to refuse the survey;
 - (2) The security personnel clearly refuse, and either the chairperson refuses or communication with the village head is ineffective;
 - (3) The interviewer has made every effort, but the successful contact rate with residents is still below 50%.

If the supervisor and assistant confirm that any of the above conditions are met, a sample size of twice the required number will be used for the set.

IV. Guideline for citation

Citation, based upon the requirement of various journals, theses or dissertations, can be revised.

Lu-Huei Chen. (2025). Taiwan's Election and Democratization Study, 2020-2024(IV): The Survey of Presidential and Legislative Elections, 2024 (TEDS2024) (D00260) [Data file]. Available from Survey Research Data Archive, Center for Survey Research, Research Center for Humanities and Social Sciences, Academia Sinica. https://doi.org/10.6141/TW-SRDA-D00260-1

V. Contact us

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