

# Taiwan's Election and Democratization Study, 2016-2020(I): A Quasi-Experiment on Two Sampling Frames for Face-to-Face Survey (TEDS2017)

## User Guide

### I. Overview

Principal Investigator	Chi Huang
Execution Institution	Election Study Center, National Chengchi University Department of Public Policy and Management, Shih Hsin University Department of Political Science, Tunghai University Department of Politics and Economics, Tamkang University Department of Political Science, National Chung Cheng University Department of Political Science, National Cheng Kung University Graduate Institute of Political Science, National Sun Yat-sen University
Funding Agency	National Science Council
Span of Project	2016-08-01~2020-07-31
Execution	
Span of Investigation	2017-06-25~2017-09-26

### 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

##### Address

TEDS2017Aind_Cover.pdf	Questionnaire Cover of Address
TEDS2017Aind_Quen.pdf	Questionnaire of Address

##### Household

TEDS2017Hind_Cover.pdf	Questionnaire Cover of Household
TEDS2017Hind_Quen.pdf	Questionnaire of Household

### 3. Datasets

#### **Address**

TEDS2017A_indC.csv	Comma delimited file of Address Cover
TEDS2017A_indC.sav	SPSS dataset of Address Cover
TEDS2017A_indC.dta	STATA dataset of Address Cover
TEDS2017A_indQ.csv	Comma delimited file of Address
TEDS2017A_indQ.sav	SPSS dataset of Address
TEDS2017A_indQ.dta	STATA dataset of Address

#### **Household**

TEDS2017H_indC.csv	Comma delimited file of Household Cover
TEDS2017H_indC.sav	SPSS dataset of Household Cover
TEDS2017H_indC.dta	STATA dataset of Household Cover
TEDS2017H_indQ.csv	Comma delimited file of Household
TEDS2017H_indQ.sav	SPSS dataset of Household
TEDS2017H_indQ.dta	STATA dataset of Household

### 4. Program

TEDS2017A_indQ.sps	SPSS Syntax file of Address
TEDS2017H_indQ.sps	SPSS Syntax file of Household

### 5. Codebook

codebook.pdf	Codebook description
--------------	----------------------

## 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 (or code book).

### 3. Weighting:

The released TEDS2017 survey data are weighted by raking with gender, age (5 groups), education (5 groups), and area (6 groups). The population marginal distributions of these four variables are extracted from Demographic Fact Book, Republic of China published by the Ministry of the Interior, Republic of China, in 2016.

Household sample differs significantly from the known population distributions in sex, age, and education. Address samples differs significantly from the known population distributions in terms of age, education, and area. We urge users of the TEDS2017 data take account of calibration weights seriously.

## IV. Guideline for citation

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

Chi Huang. (2021). Taiwan's Election and Democratization Study, 2016-2020(I): A Quasi-Experiment on Two Sampling Frames for Face-to-Face Survey (TEDS2017) (D00167) [Data file]. Available from Survey Research Data Archive, Center for Survey Research, Research Center for Humanities and Social Sciences, Academia Sinica. doi:10.6141/TW-SRDA-D00167-1

## V. Contact us

Survey Research Data Archive (SRDA), Center for Survey Research, Research Center for Humanities Social Sciences, Academia Sinica, Taipei, Taiwan

Email: [srda@gate.sinica.edu.tw](mailto:srda@gate.sinica.edu.tw)

---

---

The above contents are edited by the Center for Survey Research, Research Center for Humanities and Social Sciences, Academia Sinica, Taipei, Taiwan. Please respect research ethics. Data use is limited to applicants only. Please do not copy or forward to others.

---

---