

Taiwan's Election and Democratization Study, 2012 (TEDS 2012): Presidential and Legislative Election

User guide

I. Overview

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Execution Institution	Institute of Political Science, Academia Sinica Department and Graduate Institute of Political Science, National Chung-Cheng University Department of Public Administration, Chung Hwa University Graduate Institute of Political Economy, National Cheng Kung University Department of Political Science, Tunghai University Election Study Center, National Chengchi University Department of Political Science, National Taiwan University
Funding Sources	National Science Council
Project Period	2011.08.01 – 2012.07.31
Data Collection Duration	2012.01.15 – 2012.03.06

II. Released File Description

1. User guide

userguide.doc	including project overview, released file description, documentations for data validation and clean, note for usage etc.
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2. Questionnaire

Independence

TEDS2012_indQuen.pdf	Questionnaires for data collection
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Panel

TEDS2012_panQuen.pdf	Questionnaires for data collection
TEDS2008Pind_Quen.pdf	Questionnaires for data collection

Retest

TEDS2012_retQuen.pdf	Questionnaires for data collection
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3. Datasets

Independence

TEDS2012_indC.sav	SPSS dataset of Independence Sample Cover
TEDS2012_indQ.sav	SPSS dataset of Independence Sample

Panel

TEDS2012_panC.sav	SPSS dataset of Panel Sample Cover
TEDS2012_panQ.sav	SPSS dataset of Panel Sample

Retest

TEDS2012_retC.sav	SPSS dataset of Retest Sample Cover
TEDS2012_retQ.sav	SPSS dataset of Retest Sample

4. SPSS Syntax File

TEDS2012_indQ.sps	SPSS Syntax file of Independence Sample
TEDS2012_panQ.sps	SPSS Syntax file of Panel Sample

5. Others

TEDS2012 List of first place and second place candidates in the 8th Legislative election(K1a~K4b)rev.docx	Appendix
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III. Guideline for data validation and usage

1. The Center for Survey Research (CSR), Research Center for Humanities and Social Sciences Academia Sinica, 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. Weighting:
The survey data are weighted by raking with gender, age (5 groups), education (5 groups), and area (6 regions), so we can generalize our samples to eligible voters in 2012 presidential and legislative election. The demographic characteristics are based on “2010 Taiwan-Fuchien Demographic Fact Book Republic of China”, published by the Ministry of Interior Republic of China.
3. Other:
In order to assist researchers to analyze 2008P data (independent and panel samples) and the 2012 panel study, the TEDS2012_panQ.sav file the Panel folder also includes TEDS2008P (independent and panel) variables. Variables starting with the letter “P” are TEDS2008P panel 2008L items; variables starting with “PP” are TEDS2012 panel 2008P items (independent and panel); items where no letter has been added are TEDS2008P independent items. At the same time, the sample type variable is added: a value “1” indicates TEDS2008P independent variables; a value “2” indicates panel samples on successful interviews for the 2008 Legislative Election (TEDS2008L); a value “3” indicates TEDS2012 panel

samples on successful interviews for the TEDS2008P independent and panel samples above.

In addition, since there are a total of 18 repeated sample IDs in the TEDS2008P independent and panel data, the sample ID's for the TEDS2012_panQ.sav data are changed to 15 figure numbers, with a "0" or "1" added to distinguish the different but repeated samples. "0" represents the ID is from the TEDS2008P independent survey; "1" represents is panel data for TEDS2008L collected during the TEDS2008P survey. In TEDS2012, since the data entry system does not accept IDs with 15 figures, at the data entry stage sample codes were changed to 99999999999901-99999999999918 to distinguish between different samples. Subsequently, when the DAT file is exported to an export file, the original codes are restored, with an "0" or "1" added to merge the data. The original IDs, data input IDs, and final 15 figure ID's are shown below:

The original IDs in 2008P	The Final 15 figures IDs
02210105502004	022101055020040
02210105502004	022101055020041
01012000200605	010120002006050
01012000200605	010120002006051
01070103100501	010701031005011
01070103100501	010701031005010
02101400802906	021014008029061
02101400802906	021014008029060
01090901000103	010909010001031
01090901000103	010909010001030
01090401900907	010904019009071
01090401900907	010904019009070
01170501101808	011705011018080
01170501101808	011705011018081
01640302701006	016403027010060

The original IDs in 2008P	The Final 15 figures IDs
01640302701006	016403027010061
01080300502804	010803005028040
01080300502804	010803005028041

IV. Guideline for citation

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

Citation

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V. Contact us

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