

# The Survey of Family Income and Expenditure, 1979

## User Guide

- I. The Center for Survey Research (CSR), Research Center for Humanities and Social Sciences Academia Sinica reorganizes and releases the data offered by Directorate-General of Budget, Accounting and Statistics, Executive Yuan. The released files include user guide, questionnaire, SPSS dataset, STATA dataset, ASCII dataset, SAS program, code book.

## II. Released File Description

1. User guide

userguide1979.doc	Including released file description, guideline for data validation and usage, guideline for citation and contact us etc.
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2. Questionnaire

ques1979.doc	Questionnaire
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3. Datasets

inc1979.sav	SPSS dataset
inc1979.dta	STATA dataset
inc1979.dat	ASCII dataset

4. Program

prog1979.sas	SAS Program for running inc1979.dat
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5. Code book

code1979.doc	Code book
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## III. Guideline for data validation and usage

1. In order to facilitate analyzing cross-year data, CSR unifies the variable names of household equipment and appliance as the cross-year index for merge. For example, the quantity of stereos each year is named as f10. In addition, the variable of investigated year is added to distinguish the data by year.
2. The description of income and outlay variable code 500 (other variable codes of income and outlay are described in the appendix 2 of code book):

Serial No. 500= Serial No. 400 + Serial No. 762 - Serial No. 390

3. Data of income and outlay are shown as “serial no.” and “amount/ratio”. According to data features, there are 529 serial numbers of income and outlay in 1979. To look up certain household income, for example, the sub-total amount of wages and salaries, shown as the total amount of serial no. 210, is to sum up 529 amounts.

4. 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).

5. CSR has checked wild codes and out-of-range values, to validate and clean data. Our findings are shown as follows:

(1) Regarding consumption expenditure, dataset displays the data for the amount code of Items No. 0, 302, 509, 766, 900, 930, 999, but DGBAS didn't offer the description of those items.

(2) Wild codes and out-of-range values

Question No.	Variable Name	Wild Codes and Out-of-range Values	Frequency
1. Character of household members			
	b9_1	13	422
	b101_1	13	16
	b9_3	13	93
	b101_3	13	1
	b9_4	13	50
	b9_5	13	24
	b101_5	13	1
	b9_6	13	11
	b9_7	13	5
	b9_8	13	4
	b9_9	13	1
	b9_10	13	1
	b9_13	13	1

6. Please be attentive if “system missing” may not be listed in the variable value because of the design of skip question (N/A), missing/no response, and so on.

#### **IV. Guideline for citation**

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

Directorate-General of Budget, Accounting and Statistics, Executive Yuan (2012). The Survey of Family Income and Expenditure, 1979 (AA170004) [data file]. Available from Survey Research Data Archive, Academia Sinica. doi:10.6141/TW-SRDA-AA170004-1.

#### **V. Contact us**

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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.

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