

Manpower Utilization Quasi-longitudinal Data : 2016-2017

User Guide

- I. The Center for Survey Research (CSR), Research Center for Humanities and Social Sciences Academia Sinica reorganizes the data and releases files which include SPSS dataset, STATA dataset, SAS dataset, code book, and user guide.

II. Overall

The Manpower Utilization Survey, conducted annually by the Directorate General of Budget, Accounting and Statistics (DGBAS), Executive Yuan since 1978, is the most important survey on total labor force and manpower in Taiwan. The survey is a both quasi-longitudinal and cross-sectional study. Because each household is surveyed twice and then replaced, approximate a half of the final sample in two consecutive years can be incorporated. Survey Research Data Archive (SRDA) incorporates the data collecting from the same sample in two consecutive years into another new dataset. In spite of only two time points, an aggregation of the incorporated datasets with the characteristics similar to longitudinal panel study are named as “Manpower Utilization Quasi-Longitudinal Survey Database”.

The requirements of sample incorporation provided by SRDA include household, same-sex, age at the second wave that equals to the first wave plus one, and education level at second wave that is the same or higher than the first wave.

III. Released File Description

1. User guide

userguide16_17.doc	including released file description, guideline for data validation and usage, guideline for citation and contact us etc.
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2. Datasets

mergemp16_17.sav	SPSS dataset
mergemp16_17.dta	STATA dataset
mergemp16_17.sas7dat	SAS dataset

3. Code book

code16_17.doc	Code book
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III. Guideline for data validation and usage

1. Skip, N/A/ or missing values in the dataset for the original Manpower Utilization Survey are shown as “.”.
2. Concerning released file description, the number shown in the file name refers to the last two digits of the year (A.D.). (e.g., 17=2017)
3. 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 code book.
4. CSR has checked wild codes and out-of-range values to validate and clean data. There was no abnormality found.
5. 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.

Center for Survey Research, Research Center for Humanities and Social Sciences, Academia Sinica(2018). Manpower Utilization Quasi-longitudinal Data : 2016-2017 (AC010038) [data file]. Available from Survey Research Data Archive, Academia Sinica. doi:10.6141/TW-SRDA-AC010038-1.

V. Contact us

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