Manpower Survey, 2022

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 Statistic, Executive Yuan. The released files include user guide, questionnaire, ASCII dataset, SPSS dataset, STATA dataset, SAS program and codebook.

II. Released File Description

1. User guide

userguide2022.doc	including released file description, guideline for data validation and usage, guideline for citation and contact us etc.

2. Questionnaire

ques2022.pdf	Questionnaire

3. Datasets

lb2022.dat	ASCII dataset
lb2022.sav	SPSS dataset
lb2022.dta	STATA dataset

4. Program

prog2022.sas	SAS Program for running lb2022.dat

5. Codebook

code2022.doc	codebook

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. Note for data usage

   (1) Starting from June of 2008, no longer has DGBAS released the information regarding the corresponding codes to the real names of regions, including county/township/city/district as well as village. Starting from 2022, DGBAS has recoded the original codes as above as 0.

(2) In view of sample representativeness and data consistency, parts of subgroups with a small number of samples or recognizable characteristics are not appropriate to employ the estimation of an individual county/city. Hence, the data relative to each county/city should rely on the DGBAS's report.

(3) Data is released annually, though collected by each month. Therefore, the annual average is obtained from the estimation of population of labor force divided by 12, after inflated values (weights) are calculated.

(4) Due to the sample rotation is used for sampling design. In addition, sample identification (ID) consists of codes of region, stratum, village, sampling household as well as the number of residents who are over 15 within a household. Thus, it can be expected to have data with duplicate sample IDs.

(5) The column widths of variable label and value label in the STATA are restricted to 80 and 40 bytes respectively, so the STATA dataset shows only the first 80 bytes as variable label and 40 bytes as value label. In case of cut-off contexts, please see questionnaire.

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 (2023). Manpower Survey, 2022 (AA000045) [data file]. Available from Survey Research Data Archive, Academia Sinica. https://doi.org/10.6141/TW-SRDA-AA000045-1

V. The data are for research use only. Users must abide by the following rules:

1. Users are forbidden to distribute the data to other people.
2. The data are for research use only, not for commercial or profit-making purposes.
3. Users shall not attempt to identify individuals from the dataset provided. In the case of inappropriate use of data, causing damages to the rights of others, the user will be subject to liability for compensation to SRDA, the data provider and the relevant third parties.
4. Users shall stop using the data and immediately report to SRDA the incident, if they discover that a certain technique or method makes it possible to re-identify individuals from the dataset or that specific information in the dataset is likely to violate others' privacy rights or legal interests.

5. Users must make efforts to ensure that the data are properly secured, including creating a safe storage environment and protecting the data from disclosure to unauthorized parties.
6. SRDA has the right to cancel the authorization for certain users' data access at any time for legitimate reasons or when a user has been found to violate related data usage rules or laws. In such cases, the user shall raise no objection or request for any forms of compensation from SRDA or the data provider.
7. Users shall include the data citation in the reference list of their publications, if written based on the data. Please see an example listed above in the Guidelines for Citation.

VI. Contact us

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