Study Description Form: Taiwan

| Study Title | 'Taiwan Social Change Survey: 2016, Questionnaire I' | | | | |
|--|---|--|--|--|--|
| Fieldwork Dates | ^{2016-08-07~2016-11-11} | | | | |
| Principal Investigators | 'Yang-chih Fu, Institute of Sociology, Academia Sinica' | | | | |
| Fieldwork Institution | 'Center for Survey Research, RCHSS, Academia Sinica' | | | | |
| Population | 'Population registers' | | | | |
| Sampling method | 'Three-stage Stratified PPS Sampling, (1) PSU=township, | | | | |
| | (2) village (administrative unit under township, (3) individual | | | | |
| | person' | | | | |
| Fieldwork Methods | 'Face-to-face interview (CAPI)' | | | | |
| Way the module was fielded | (Check √) | | | | |
| as an independent survey \Box | | | | | |
| as part of a larger survey 🗹 | | | | | |
| If the module was fielded as part of a larger survey, the survey name that the EASS module was fielded | | | | | |
| with | Taiwan Social Change Survey: 2016, Questionnaire I Family | | | | |

Initial Sample Size '4076'

N. of respondents '2024'

Response Rates

| Total Issue | 4076 |
|---|---|
| Total EASS questionnaire received (1.0) | 2024 |
| Eligible, Non-interview (2.0) | 1887 |
| Refusal and break-offs (2.10) | 910 |
| Non-contact (2.20) | 899 |
| Other (2.30) | 78 |
| Unknown eligibility (3.0) | 12 |
| Not Eligible (4.0) | 153 |
| Valid Response Rates | 49.65% (N. of R. / Initial Sample Size) |

| Language | 'Mandarin Chinese, Fukien dialect, or Hakka dialect' | | | |
|---------------------|---|--|--|--|
| | (language of the field instrument) | | | |
| Weighted | 'Yes' | | | |
| Weighting Procedure | 'Data were weighted using an iterative, proportional raking scheme. Each | | | |
| | observation was weighted by gender, age, urbanization, and education level. | | | |
| | Weights were then generated to match the population characteristics of | | | |
| | Taiwan.' | | | |
| | | | | |

Known systematic properties of the sample 'description of biases or other deviations of the sample' A non-response bias comes from the use of household registration data in which some household members in fact do not live in the household

Deviation from EASS questionnaires

'ex. questions omitted, added, or asked in a format different from what the original questionnaires have prescribed'
The TSCS did not include the following variables: v24, v31, v38, v45, v52, v59, v66, v73, v80, v87, v94, v131-v144, v148, v156, v164, v172, v181-182, v200, v218-219, v226-233, v241, empcntrt, tw_rinc, spinschl.

Publication'list of publications using the present data set'Report for Taiwan Social Change Survey (2016), Institute of Sociology, Academia Sinica.

Remarks on the Survey 'other county-specific aspects of the survey that need to be known' Values of some standard background variables are constructed from responses to two or more questions.

National Population Characteristics: Taiwan

* Please provide the following information about known characteristics of national population from the relevant high-quality data sources, e. g., census or other government surveys. In case when a country doesn't possess relevant statistics, the country is strongly advised to provide whatever statistics that is closest to the national characteristics. Also, the groupings of each item below could possibly be country-specific, except for Gender and Employment Status.

GENDER

| Male | 11719000 | 49.78% |
|--------|----------|--------|
| Female | 11821000 | 50.22% |

Source : Dept. of Household Registration Affairs, MOI. (End of Dec., 2016)

AGE (Groups)

| Less than 15 | 3141881 | 13.35% |
|--------------|---------|--------|
| 15-19 | 1434776 | 6.10% |
| 20-29 | 3210186 | 13.64% |
| 30-39 | 3810739 | 16.19% |
| 40-49 | 3653750 | 15.52% |
| 50-59 | 3628305 | 15.41% |
| 60-69 | 2672295 | 11.35% |

| 70-79 | 1243781 | 5.28% |
|------------|------------|-------|
| 80 or more | 744103 | 3.16% |
| Total | 23,539,816 | 100% |

Source : Dept. of Household Registration Affairs, MOI. (End of Dec., 2016)

YEARS OF SCHOOLING (15 years or older)

| 1-9 (elementary school or Junior high school) | 4896688 | 24.01% |
|--|---------|--------|
| 10-12 (Senior high school or middle school (old)) | 6280309 | 30.79% |
| 13-14 (Junior college or higher professional school) | 2304084 | 11.30% |
| 13-16 (College, university or graduate course) | 6598093 | 32.35% |
| Persons attending school | 53,238 | 0.26% |
| Persons never attended | 265,523 | 1.30% |
| DK | | 0% |
| Total | | 100% |

Source: Dept. of Household Registration Affairs, MOI. (End of 2016)

EMPLOYMENTS STATUS (15 years or older)

| Employed | 11315000 | 56.57% |
|--------------------|----------|--------|
| Unemployed | 446000 | 2.23% |
| Not in labor force | 8242000 | 41.20% |
| Total | 20003000 | 100% |

Source no. 1: Dept. of Household Registration Affairs, MOI. (End of Dec., 2016)

Source no. 2: Manpower survey results, June., 2016, Directorate General of Budget, Accounting and Statistics, Executive Yuan, R.O.C.(Taiwan)

MONTHLY INCOME OF MAJOR JOB FOR GAINFUL EMPLOYED PERSONS

(Monthly income, Unit = NT\$)

| | % |
|----------------------|--------|
| less than 15,000 | 3.39% |
| 15,000 ~ 19,999 | 3.32% |
| $20,000 \sim 24,999$ | 9.76% |
| $25,000 \sim 29,999$ | 19.46% |
| 30,000 ~ 34,999 | 18.04% |
| 35,000 ~ 39,999 | 12.15% |
| $40,000 \sim 44,999$ | 8.85% |

| 45,000 ~ 49,999 | 5.08% |
|----------------------|-------|
| $50,000 \sim 59,999$ | 8.87% |
| 60,000 ~ 69,999 | 4.80% |
| 70,000 or more | 6.27% |
| Total | 100% |

SOURCE: Manpower survey results, May, 2016, Directorate General of Budget, Accounting and Statistics, Executive Yuan, R.O.C.

NATIONAL STATISTICS ON DISTRIBUTION OF HOUSEHOLD INCOME (Unit = NT\$)

| | | Average disposable income per household of each fifth | | | | |
|------|--|---|---------------------------|--------------------------|---------------------------|-------------------------|
| Year | Average disposable income per household | 1 lowest 20 percent | 2 Second 20 percent | 3 Third 20 percent | 4 Fourth 20 percent | 5 Highest 20 percent |
| 2016 | 993,115 | 329,400 | 616,604 | 861,413 | 1,153,992 | 2,004,165 |

Average Disposable Income per Household by Disposable Income Quintile

SOURCE: The Survey of Family Income and Expenditure, 2016