## Study Description: Australia 1999

Study title: International Social Science Surveys Australia (IsssA)
Fieldwork dates: $\quad$ November 1999 -March 2000
Principal investigators: Jonathan Kelley, M.D.R Evans and Krzysztof Zagórski
Melbourne Institute for Applied Economic and Social Research, The University of Melbourne, Melbourne, Australia

Sample type: Simple random drawn from the compulsory electoral roll. Some cases were based on a fresh sample but most were panel respondents who had taken part in earlier IsssA surveys. Potential respondents were defined as in scope if they were Australian residents, aged 18 or older, able to complete a questionnaire in English, not too ill or infirm, and resident at the address given in the Electoral Register. Non-contacts from the panel portion of the survey were defined as in scope (as their address had previously been valid); for the fresh sample, addresses which did not respond in any way after 6 mailings were deemed defective and so out of scope.

Fieldwork institute: Questionnaire design: International Survey Center, Research School of Social Sciences, Australian National University. Fieldwork, data entry and coding: Datacol, Canberra (Malcolm Mearns, principal). Database management and documentation: Melbourne Institute for Applied Economic and Social Research, The University of Melbourne (Dr Joanna Sikora).

Fieldwork methods: IsssA surveys are from simple random samples of Australian citizens drawn by the Electoral Commission from the compulsory electoral roll. They are conducted by mail using a modification of Dillman's (1993) Total Response Method. First, a personally addressed preliminary letter announces the survey, then the survey itself arrives in the post some weeks later. For non-respondents, this was followed by up to four follow-up mailings, one with a fresh copy of the questionnaire, over a 6 to 12 month period. Completion rates run around $60 \%$ to $65 \%$ in IsssA surveys generally, and $60 \%$ in this survey; this completion rate compares favourably with recent experience in Australia, the USA, and many other industrial nations -- for example, the well-regarded International Crime Victim Survey averaged 41\% in 14 nations (using identical definitions of scope and completion rate).

Context of ISSP questionnaire: The ISSP Inequality module was included in the International Social Science Survey/Australia (IsssA) 1999/2000, together with the ISSP Religion module.

Sample size: 1672

Response rates:4166 A - Total issued
1385 B - Not eligible (ill, dead, non-English speaking, overseas, not at this address)
2780 C - Total eligible

1672 D - Total ISSP-questionnaires received
745 E - Non-responses (including non-contact; see note above under "sample type")
$363 \quad \mathrm{~F}$ - Refusals (including questionnaires less than half filled in)
G - Non-contact (included in "E")
H - Other non-response (included in "E")
Note: Due to a hard disk crash, some contact records were corrupted. The distinction between categories " $B$ ", " $E$ " and " $F$ " was therefore estimated from the surviving 850 records.

Language: English
Weighted: No
Weighting procedure: --
Known systematic properties:

| Census $^{a}$ | Isss/A |
| :--- | :--- |
| 1996 | 1999 |

Gender:
Male
Female
$\mathrm{N}=$
49.8 \% 47.3 \%
51.2 \% 52.7 \%

187510001648
Census ISSS/A
Age Groups: 19911999
18-24 $\quad 15.4 \% \quad 12.5 \%$
25-34 22.1\% 10.2 \%
35-44
20.7 \% 22.5 \%

45-54
55-64
$65+$
14.8 \% 20.1 \%
$\mathrm{N}=$
15.5 \% 16.4 \%

Census ISSS/A
Age left school:
19911999
Under 15/none $\quad 18.3 \% \quad 13.3 \%$
15
24.0 \% $22.1 \%$

16
17
18
19 and over
$\mathrm{N}=$
22.0 \% $21.5 \%$
18.5 \% 26.7 \%
10.7 \% $\quad 14.3$ \%
6.6 \% 2.1\%

1649


Deviations from ISSP questionnaire: None.

## Study Description: Austria

## ISSP Study Description Form

Study title: Wertewandel und soziale Umschichtung
Fieldwork dates: Oct/Nov 2000
Principal investigators: Dr. Max Haller, Mag. Markus Hadler Institut für Soziologie, Karl-Franzens-Universität Graz, Austria

Sample type: Stratified Clustered Random Sampling
Fieldwork institute: Institute for Empirical Social Research (IFES), Vienna
Fieldwork methods: Face-to-face interviews with trained interviewers
Sample size: 1016
Context of ISSP Questionnaire: ISSP Social Inequality, ISSP Work orientations, additional questions on role of goverment and demographics

Response rates: 1606 A - Total issued (total sample)
76 B - Ineligible (address vacant, wrong ages,...)
1530 C - (= A - B) Total eligible (in scope sample)
1016 D - Total ISSP questionnaires received
514 E-(= C - D; = F + G + H) Total non-response
242 F - Refusals (refusing to take part)
272 G - Non-contact (never contacted)

- H - Other non-response

Language: German
Weighted: Yes
Weighting procedure: A weighting variable was computed, taking into account sex, age group and province of residence.
26.02.2001

## ISSP Characteristics of National Population

Each ISSP member is asked to include to the documentation the following information about known characteristics of its national population, from census or the best available estimates from government surveys or other high-quality data-sources:

- sex distribution of the population
- age distribution of the population
- education (years of schooling) of the population
- employment rate of the population

| SOURCE | Census 1991 | Statistics Austria <br> June 2000 |
| :--- | :--- | :--- |
| SEX |  |  |
| Male | $48,2 \%$ |  |
| Female | $51,8 \%$ |  |
| AGE (groups) |  |  |
| $0-14$ | $17,4 \%$ |  |
| $15-19$ | $6,4 \%$ |  |
| $20-24$ | $8,3 \%$ | $8,9 \%$ |
| $25-29$ | $8 \%$ |  |
| $30-34$ | $6,7 \%$ |  |
| $35-39$ | $6,7 \%$ |  |
| $40-44$ | $6,1 \%$ |  |
| $45-49$ | $6,2 \%$ |  |
| $50-54$ | $4,8 \%$ |  |
| $55-59$ | $5,9 \%$ |  |
| $60-64$ | $5,0 \%$ |  |
| $65-69$ | $3,6 \%$ |  |
| $70-74$ | $3,1 \%$ |  |
| $75-79$ | $1,3 \%$ |  |

Education (15 years and older)
years of schooling
University compl. 5,1\% 15
Secondary compl. 21,2\% 12
Secondary incompl. 32,1\% 11
Primary compl. 41,5\% 9
EMPLOYMENT STATUS, (15-59 years)
Employed 71,6\%
Unemployed
Not in labor force
27. 02. 2001

3,3\% (ILO)
25,1\%

## Study Description: Bulgaria

## TECHNICAL REPORT <br> OF THE BULGARIAN SURVEY - 1998-99

ISSP STUDY DESCRIPTION FORM
Study-Title: Social survey
Fieldwork Dates: July to September 1999
Principle Investigator: Dr. Lilia Dimova, Agency for Social Analyses (ASA)
Sample Type:
Two-stage cluster sample, representative for the whole adult population of Bulgaria over 18 year of old.
Fieldwork Methods: Face-to-face interview at respondent's home
Context of ISSP questionnaire: A1-A67 = Religion'1998
B1 - B53, C1 - C5 = Social Inequality'1999
D1 - D28, T1 -T4 = The ISSP Standard Background Variables
Sample Size: Achieve sample 1102 cases
Response Rates:
91,8 \%
1200 A - Total issues (total sample)
29 B - Ineligible (address empty)
1171 C - (= A - B) Total eligible (in-scope sample)
1102 D - Total ISSP questionnaires received
69 E-(= C - D; = F + G + H)
10 F - Refusals (refusing to take part)
49 G - Non-contact (never contacted, away for long)
10 H - Others (too sick)
Language: Bulgarian
Weighted? NO
Weighting Procedure: No weighted
Known Systematic Properties
Deviations from ISSP questions NO

## CHARACTERISTICS OF NATIONAL POPULATION FORM

| DEMOGRAPHICS Source 1 Census of population-1992 |  | Source 2 <br> Ministry of Labor and Social Policy 1998 | Survey data |
| :---: | :---: | :---: | :---: |
| Gender |  |  |  |
| Male | 48,8 |  | 48,2 |
| Female | 51,4 |  | 51,8 |
| Age groups |  |  |  |
| 18-30 | 22,1 |  | 19,6 |
| 31-50 | 35,9 |  | 34,1 |
| 51 and over | 42,0 |  | 46,3 |
| Education |  |  |  |
| None + basic + incomplete primary | 15,6 |  | 13,6 |
| Primary completed + incompl. secondary | 30,9 |  | 22,3 |
| Secondary compl. + university incompl. | 39,4 |  | 44,6 |
| College/semi-university | 4,2 |  | 5,0 |
| University completed | 9,9 |  | 14,6 |
| Employment status |  |  |  |
| Employed |  | 42,4 | 40,1 |
| Unemployed |  | 13,7 | 16,4 |
| Not labor force |  | 43,9 | 43,5 |

## Study Description: Canada

STUDY TITLE:1999 Social Inequality
FIELDWORK DATES: December 1,1999 - March 1, 2000
PRINCIPAL INVESTIGATOR: Carleton University Survey Centre
SAMPLE TYPE: Simple Random
FIELDWORK METHOD: Self-completion Mail
CONTEXT OF ISSP QUESTIONNAIRE: With 1998 Religion
SAMPLING METHOD
A random sample of 5,000 Canadian residents was purchased from Info Canada, which is based on residential phone listings. The mailout was done in two separate mailings with one reminder notice. The first mailing was sent to a random selection of 2,500 from the provided list and the second of 2,000 was sent out six weeks later. A reminder notice was sent two weeks after the initial mailouts.

SAMPLE SIZE: 974
RESPONSE RATES:
Total issued: 4,500
Ineligible: 1,150
Total eligible: 3,350
Total ISSP questionnaire received:984
Total non-responce: 2366
Refusals: --
Non-contact: --
Other non-response
LANGUAGE: French/English
WEIGHTED: Yes
WEIGHTING PROCEDURE: See attached
DEVIATIONS FROM ISSP QUESTIONNAIRE:
Missing v13, v43 and community size (error)
PUBLICATIONS: None

## CHARACTERISTICS OF NATIONAL POPULATION:

Source: Statistics Canada
Gender
Male 49.3

Female 50.7

## Employment

| Employed | 61.0 |
| :--- | :---: |
| Unemployed | 6.9 |
| Not in labour force | 32.1 |

Age
18-24 13.3
25-34 23.8
35-44 21.6
45-54 $\quad 14.7$
55-64 11.8
65+ 14.8
Total years of schooling (population 18+)
1-9yr. 20.5
10-11yr. 19.0
12-13yr. 30.1
$14+\mathrm{yr}$. 30.1

## Study Description: Chile

## ISSP STUDY DESCRIPTION FORM

Study Title : First National Public Opinion Study 2000 : Social Inequality
Fieldwork Dates : March $18^{\text {th }}$ to April $4^{\text {th }} 2000$

## Main Researchers: Carla Lehmann and Paulina Valenzuela of Centro de Estudios Públicos

## Sample Type :

The guiding methodological principle underlying CEP's public opinion surveys is that effective and accurate survey research must be based on a truly representative sample of the universe in question. For CEP's purpose, this universe is made up of Chilean adults 18 years of age and older. Our studies use a probability multistage cluster sample of 1,505 individuals.
The sample is designed in three stages, such that all adult individuals throughout the country have a calculable probability of being included. The June 1999 Estimated Population Projections is consulted to determine the regional population structure of people 18 years of age and older. This makes it possible firstly to establish regional stratification and then each region is stratified by rural and urban zone. Table I shows the regional structure of the Chilean population.

## Table I

Regional Breakdown of Population (\%)

| Region |  | \% Population 15 years of age and older ${ }^{1}$ | Region |  | \% Population 15 years of age and older ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Tarapacá | 2.6 | VII | Maule | 6.0 |
| 11 | Antofagasta | 3.0 | VIII | Bío Bío | 12.6 |
| III | Atacama | 1.8 | IX | La Araucanía | a 5.6 |
| IV | Coquimbo | 3.7 | X | Los Lagos | 6,9 |
| V | Valparaíso | 10.5 | XI | Aisén | 0.6 |
| VI | Libertador |  | XII | Magallanes | and |
|  | Bdo. O'Higgins | s 5.2 |  | Antarctic | 1.1 |
|  |  |  | XIII | Metropolitan (Santiago) | 40.4 |

${ }^{1}$ Source: Population Estimates. June 30th 1999. National Institute of Statistics. Sampling Stages

## First Stage

The first stage of the sampling process sets the number of completed interviews per cluster at 5; a cluster is defined as a block (manzana) or populated entity (entidad). ${ }^{1}$ The application of 5 interviews per cluster to the total number of interviews targeted in the sample $(1,505)$ yields 301 primary sampling units (PSUs) to be identified in the first stage of sample selection.
The PSUs are proportionally distributed throughout the regions of the country, taking into account the region's contribution to population (both urban and rural), as described in Table II.

[^0]TABLE 2 Number of Clusters per Region

| Region | Number of clusters <br> Urban |  | Rural |
| :--- | :--- | :--- | :--- |$\quad$ Total

Using the most reliable digital information on hand, i.e. 1991 pre-census data, a cumulative listing of population by province (provincia), borough (comuna), district (distrito), zone (zona) and block (manzana) was prepared in the urban case; and by province, borough, district, locality (localidad) and entity (entidad) in the rural case (geographically arranged).

In both the rural and the urban case a fixed interval is set for each region by dividing the total population for that region by the number of PSUs assigned to it. Within each region, a purely random selection process is followed, such that each individual (as represented by population statistics) has a calculable probability of being selected as the reference point for a PSU.

This is carried out through a computerised, random, proportionate-to-population process to select blocks in the urban areas and entities in the rural areas. A computer program is developed to select the 257 urban blocks and the 44 rural entities for the sample. All the blocks and entities are identified by number and located on a census map. Second Stage

The second stage in the sampling process is to select households (dwellings) within PSUs. Selection rules for households within chosen blocks and entities are provided to interviewers, to enable them to select households randomly within each cluster. After taking a census of each selected block and entity, a random walk or systematic sampling ${ }^{2}$ procedure is followed, whereby every nth dwelling is included in the sample until a total of 5 households are identified.
Third Stage

[^1]The third stage is to select, within each household, a person to be interviewed. Interviewers are instructed to apply a random selection process (random number table) to identify the person to be interviewed.
Other Important Aspects in the CEP Sample Design
In the second and third stages, the interviewer has to make three attempts on three different days to try to reach the original house or person to be interviewed. In these attempts the interviewer must deliver a letter signed by the CEP director explaining the nature of CEP and the aims of the study.

If the original household or person finally cannot be contacted, they are replaced. The rules for replacement are as follows:
A. Blocks and Entities

The replacement of a block or entity will occur only in the following situations:

1) Vacant lots that could not be detected prior to sample selection
2) Areas which are almost inaccessible
3) Entities and/or blocks intended basically for commercial use
4) Parks or stadiums
5) Areas belonging to the armed forces

Blocks and entities are randomly replaced: the original selection is replaced with the one whose identification number comes immediately before that of the original. If this is not successful, the block/entity with the identification number immediately following the original selection is taken.

## B. Households

Failed dwellings are accounted for as follows:

1) by outright refusal to receive the interviewer, even having received the letter from the CEP director.
2) by the absence of occupants at a house after three visits on three different days (vacations or other reasons).
3) the house is unoccupied.
4) access denied (condominiums or buildings with security guards)
5) other special cases (foreigners with whom it is impossible to communicate, etc.)

Each failed dwelling is randomly replaced by another one from the same block/entity. The replacement interval is defined as $(k-1)$, where $k=$ the original selection interval. Starting from the last house originally selected, the interval ( $k-1$ ) is added to select the first replacement house, and so on. The fieldwork treatment of replacement houses as regards the number of repeat visits is the same as for the original houses.
C. Individuals

Individuals are replaced under the following circumstances:

1) when the person selected refuses to answer the questionnaire, even after receiving the letter from the CEP director.
2) when the person selected cannot be located after three attempts on three different days, or will be away for a period longer than the duration of fieldwork.
3) the person offers to respond on a date long after the closing date of the field work.
4) individuals with serious physical or psychological handicaps which prevent them from responding (mentally handicapped, deaf and dumb, etc..)
5) the individual is physically and psychologically fit, but is ill, in bed and does not want, or is unable to respond to the survey.
6) the selected individual is a foreigner with less than 5 years in the country (unable to vote).
7) the person starts to answer but he/she does not want to finish the interview.
8) other specific cases.

In replacing individuals, the dwelling is replaced according to the rules explained above, and an individual from the new household is chosen by a random selection process.

It is important to bear in mind that, by using these replacement rules, the sample size achieved is always very close to 1505 (issued sample size).

## Fieldwork Methods :

The surveys are carried out through personal interview.

## Context of ISSP Questionnaire :

The Social Inequality module of the ISSP was carried out in conjunction with 22 questions relating to Chilean political, economic and social attitudes and tendencies, as well as seven additional questions on the topic of inequality.
The questionnaire was structured as follows: firstly, the 22 questions mentioned above, then the complete ISSP module, followed by the seven additional questions on inequality and, finally, demographic variables.

## Sample Size :

The sample size finally achieved was 1,503 interviews.
2 interviews were lost because they didn't have the select individual age.

## Response Rates:

As was explained above in the section "Sample type", the sampling method used by CEP involves the random replacement of those blocks/entities, dwellings or individuals, which for the reasons described above cannot in the end be contacted.
Accordingly, keeping this in mind and using the method for counting the response rate established by the ISSP, we have that:

$$
\begin{array}{lll}
\mathrm{A} & =1,505= & \text { Issue sample } \\
\mathrm{B} & =0 & = \\
\text { Ineligible } \\
\mathrm{A}-\mathrm{B} & =1,505= & \text { C= Total eligible } \\
\mathrm{D} & =1,503= & \text { Sample achieved } \\
\mathrm{E} & =\mathrm{C}-\mathrm{D}= & 2
\end{array}
$$

Response rate $=A / D=1503 / 1505=99.9 \%$
Non-response rate $=2 / 1505=0.1 \%$
However, for the type of sampling used by CEP, these data are not real. CEP uses the following method for calculating the response rate.

Let $\mathrm{A}=$ Number of original interviews achieved (not replaced) $=1,354$

Let B = Number of non-original interviews achieved (replaced) $=149$
Let $C=$ Number of questionnaires received $=A+B=$ Total sample $=1,503$
$\mathrm{B}=\mathrm{D} 1+\mathrm{E} 1+\mathrm{F} 1+\mathrm{D} 2+\mathrm{E} 2+\mathrm{G}+\mathrm{F} 2=149$
where:
D1 = Number of interviews replaced due rejection of household $=48$
E1 = Number of interviews replaced due to no contact in house (empty house + nobody comes to the door) $=16$
F1 $=$ Number of interviews replaced for other household reasons $=6$
D2 $=$ Number of interviews replaced due to individual rejection $=54$
E2 = Number of interviews replaced due to failure to make contact with selected individual = 8
G = Number of interviews replaced due to physical or psychological impediment of selected individual = 11
F2 $=$ Number of interviews replaced for other individual reasons $=6$

No-response rate = Number of non-original interviews achieved (replaced) / total number of interviews (replaced + original)

$$
=B / C=149 / 1,503=9.9 \%
$$

## Language:

The language used in the interview is Spanish.

## Weighting:

The data submitted are not weighted.

## Weighting Procedure :

A weighting procedure is applied in order to correct for distortions in the representativeness of the sample as regards three variables of interest: Gender, Age, (grouped in five categories: 18-24 years, 25-34, 35-44, 45-54, 55 or older) and Urbanity (classification of place of residence as urban or rural). This makes it possible to obtain a sample with characteristics similar to those of the population. The weights are constructed by calculating the quotient between the expected distribution and that observed in the cross between Urbanity, Gender and Age. The expected distribution is obtained from population projections provided by the National Institute of Statistics. The result of the weighting slightly corrects for problems of under- and over-representation among certain specific groups of the population.

## Known Systematic Properties in Sample :

The sample design described above has been used in the last 11 surveys and has given good results, so it can be stated that it does not have properties that might be causing some type of bias in the results.

## Deviations from ISSP Questionnaire :

The questionnaire was translated as closely as possible from English to Spanish, maintaining the meaning and significance of each sentence and word.

Some general comments:

- In all questions "Can't choose" was translated into Spanish with two answers: "No sabe" and "No contesta" (Don't know and No answer).
- In question V74 the age chooses was 15.
- In V142, a V502 and V318 demographic question the age chooses was 15.
- In questions INCOME and RINCOME, incomes were measured like monthly net income.
- In question DEGREE we add two codes:

8 : Non-university higher education unfinished
10 : Non-university higher education finished

- In ISCO88 and SPISCO88 we add two codes:

5555: No answer
7777: Retired
and the answers was coded with 4 digit when it was possible.

- In NEMPLOY "No answer" is code 99
- In UNION we added the code INAP (not currently in labor force - Code 5 to 99 in WKRST)
- In ATTEND we added the code INAP (Code 90, 97 to 99 in RELIG)
- In questions V26, V27, V29, V30, V28, V33, V34, V35, V36, V301, V41, V42, V44, V45, V43, V48, V49, V50, V51 y V302 was added following codes:

888888888: Don't know 999999999: No answer

- In V301 and V302 the answer "Never worked" is code 777777777.
- In V142 we added the code 6666 for "Don't know/father never had job/never knew father/ father dead"


## ISSP CHARACTERISTICS OF NATIONAL POPULATION FORM

## (\%)

## Gender

Male 48,9

Female 51,1

## Age Group

15-24 ..... 23,0
25-34 ..... 22,7
35-54 ..... 34,8
55 or older ..... 19,5
Years of Schooling - Group
0-3 years ..... 10,6
4-8 years ..... 27,7
$9-12$ years ..... 40,5
13 or more years ..... 21,2
Employment Status
Employed (5.340.450)

Unemployed (521.180)
Total Labour force (5.861.630)
Not in Labour Force (4.990.460)
91.1
8.9
100.0
46.0

## Sources:

For Gender and age group: June 1999 estimated Projections by National Institute of Statistics. Considers population 15 years of age or older.
For year of schooling - group: socio-economic profile survey 1998, Planning Ministry. Considers population 18 years of age or older.
For employment status: Estimated by National Institute of Statistics. March - May 2000. Percentage "Not in labour force" is based on population 15 years of age or older.

## Study Description: Czech Republic

ISSP Study Description Form

| Study-Title: | quality III, Czech Republic |
| :---: | :---: |
| Fieldwork Dates: 1-st wave: 18-th January - 1-st February 1999 |  |
|  | 2-nd wave: 6-th February - 24-th February 1999 |
| Principle |  |
| Investigator: | Research team on social stratification of the Institute of Sociology, Academy of Sciences of the Czech Republic, Prague. |
| Sample Type: | Two-stage random sample. |
| (households paying for electricity, gas, TV or radio). | om sampling of addresses from the SIPO database seholds paying for electricity, gas, TV or radio). |
|  | 3. Random selection of respondent in the household |
| Fieldwork |  |
| Method: Face-to-face interview. |  |
| Context of ISSP | questionnaire: The ISSP module was fielded as a core part of the survey Social Inequality and Justice. In addition to the ISSP module were questions from the Social Justice surveys (ISJP - Czech Republic 1991, 1995). |

Sample Size: 1834
Response Rates:3 748
252
3496
1834
1662
725
523
414

A - Total issued
B - Ineligible
C - Total eligible (in-scope sample)
D - Full productive interview
E - Total non-response
F - Refusals
G - Non-contact
H - Other

Language Czech
Weighted? No weighting was provided.
Weighting Procedure: -
Known Systematic Properties: -

## Selected characteristics of national population compared to Czech ISSP data Czech Republic (Dec. 1998) ISSP 1999 18 and older; in \% in \%

SEX
male
48.0
45.3
female
52.0
54.7

AGE
18-29
24.7
13.2

30-44
25.7
25.6

45-59
26.6
29.0

60 and over
23.0
32.2

REGIONS
Prague
Central Bohemia
12.8
12.0

South Bohemia
10.8
9.9

## West Bohemia

6.7
8.2

North Bohemia
East Bohemia
South Moravia
North Moravia
8.3
7.8

Sources of data for the Czech Republic: Statistical Yearbook of the Czech Republic 1999, Czech Statistical Office, Prague 1999. 0.

Czech Republic (Dec. 1998) ISSP 1999
20 and older; in \% 20 and older; in \%

## EMPLOYMENT STATUS

employed 64.353 .4
unemployed 4.2
not in labor force $\quad 35.7 \quad 42.9$
Sources of data for the Czech Republic: Statistical Yearbook of the Czech Republic 1999, Czech Statistical Office, Prague 1999.

|  | Czech Republic <br> 18 and older; in \% | Microcensus 1996 <br> 18 and older; in \% |
| :--- | :--- | :--- |
| EDUCATION |  | ISSP 1999 <br> in $\%$ |
| primary | 24.0 | 21.5 |
| secondary without diploma36.2 | 39.7 | 16.6 |
| secondary with diploma 29.1 | 29.9 | 40.7 |
| tertiary | 10.7 | 8.9 |

## Study Description: France

|  | FRANCE |
| :---: | :---: |
| Study Title: | - 1999 ISSP Survey on Social Inequality |
| Fieldwork Dates: | - October 1999 |
| Principle Investigators: | - Forsé Michel, Lemel Yannick |
| Sample Type: | - Random Equal Probability |
| Fieldwork Methods: | - Mail |
| Context of ISSP |  |
| Questionnaire: | - |
| Sample Size: | - 11,015 |
| Response Rates: | real numbers |
|  | $\mathrm{n}=11,015 \quad$ A - Total issued (total sample) |
|  | $\begin{array}{cc} \mathrm{n}=99 \quad \text { B }- \text { Ineligible (address vacant, wrong } \\ \text { ages, uncompleted } \\ \text { questionnaires...) } \end{array}$ |
|  | $\mathrm{n}=10,916 \quad \mathrm{C}-(=A-B)$ Total eligible |
|  | $\mathrm{n}=1,889$ <br> D - Total ISSP questionnaires received |
|  | $\mathrm{n}=9,027$ <br> E - (=C-D; =F+G+H) Total nonresponse |
|  | $\mathrm{n}=8928$ F - Refusals |
|  | $\mathrm{n}=55 \quad \mathrm{G}$ - Non-contact (never contacted) |
|  | $\mathrm{n}=44 \quad \mathrm{H}$ - Other non-response |
| Language: | - French |
| Weighted (yes/no): | - yes |
| Weighting Procedure: | - Post-stratification weighting |
| Known Systematic Properties | in Sample: - None |
| Deviations from ISSP Questio | nnaire: - None |
| Publications: | - |

ISSP Characteristics of National Population: France

## Data Source: INSEE 1999 Labor force survey

Random sample of the population being more than 17 years old; sample size is 141,360

- sex distribution of the population
- age distribution of the population
- level of education of the population (not still at school)
- employment rate of the population

Labor force survey 1999
Gender
male 47.9 \%
female
52.1 \%

Age Group
18-29 years old
20.8 \%

30-39 years old
19.0 \%

40-49 years old
18.6 \%

50-59 years old
14.8 \%

60-69 years old
12.1 \%

70 years old and more
14.7 \%

Levels of Education
University or College
15.1 \%

High School completed
11.9 \%

Secondary uncompleted
32.3 \%

Primary or None
40.7 \%

Employment Status employed
50.3 \%
unemployed
6.8 \%
not in labor force

## Study Description: Germany

## ISSP Study Description Form: 1999 GERMANY

Study Title: ISSP 1999 Germany - Social Inequality III
Fieldwork Dates:
18.1.2000-31.7.2000

Principle Investigator: Dr. Janet Harkness, Prof. Dr. Peter Ph. Mohler
Sample Type: Names and addresses from respondents' registers held by municipalities. Adults of 18 and older living in private accommodation.
Fieldwork Methods: Self-completion questionnaire distributed by interviewer. Background variables were asked face-to-face.

Context of ISSP Questionnaire: Self-completion questionnaire following on from a 45 minutes face-to-face interview (ALLBUS). ISSP 1999 fielded in split with ISSP 2000.
Sample Size: 1432
Response Rates for
ALLBUS with two ISSP splits: real numbers *

| $\mathrm{N}=7436$ | W=5091 | $\mathrm{E}=2345$ | A - Total issued (total sample) |
| :---: | :---: | :---: | :---: |
| $\mathrm{N}=1043$ | $\mathrm{W}=752$ | $\mathrm{E}=291$ | B - Ineligible (address vacant, wrong ages...) |
| $\mathrm{N}=6393$ | W=4339 | $\mathrm{E}=2054$ | C - (=A-B) Total eligible |
| $\mathrm{N}=3138$ | W=2036 | $\mathrm{E}=1102$ | $\mathrm{D}_{1}$ - Total ALLBUS interviews received |
| $\mathrm{N}=2933$ | W=1895 | $\mathrm{E}=1038$ | D 2 - Total ISSP 1999 and ISSP 2000 questionnaires received |
| $\mathrm{N}=1432$ | W=921 | $\mathrm{E}=511$ | $\mathrm{D}_{2}$ - Total ISSP 1999 questionnaires received |
| $N=3255$ | W=2303 | $\mathrm{E}=952$ | E - (= C-D) Total non-response |
| $\mathrm{N}=2572$ | W=1763 | $\mathrm{E}=809$ | F - Refusals |
| $\mathrm{N}=110$ | W=89 | $\mathrm{E}=21$ | G - Non-contact (never contacted)** <br> H - Other reactions: |
| $\mathrm{N}=149$ | $\mathrm{W}=95$ | $E=54$ | $\mathrm{H}_{1}$ - interview not carried out correctly |
| $\mathrm{N}=99$ | $\mathrm{W}=63$ | $E=36$ | $\mathrm{H}_{2}$ - ill, incapable |

Language: German
Weighted (yes/no): No
Weighting Procedure: Sample for Eastern Germany deliberately over-samples the five eastern federal states. If analysis is made for all Germany rather than eastern and western, weighting is necessary.
Known Systematic Properties in Sample: None
Deviations from ISSP Questionnaire: None
Publications: Achim Koch, Martina Wasmer, Janet Harkness, Evi Scholz (2001): Konzeption und Durchführung der "Allgemeinen Bevölkerungsumfrage der Sozialwissenschaften" (ALLBUS) 2000, ZUMA-Methodenbericht \#\#

[^2]
## Study Description: Great Britain

## Study title: British Social Attitudes 1999

Fieldwork dates: June to November 1999
Principal investigators: Roger Jowell, Alison Park, Katarina Thomson, Lindsey Jarvis, Catherine Bromley, Nina Stratford.

Sample type: Stratified random probability. The sample is designed to be representative of adults aged 18 or over living in private accommodation in Great Britain. It was drawn from the postcode address file (PAF) which is a list of addresses compiled by the Post Office. The sample method involved a multi-stage design: first 200 postcode sectors were selected, with probability proportionate to the number of addresses in each sector. Thirty addresses were then selected in each sector by starting at a random point on the list of addresses for each sector and choosing each address at a fixed interval. Finally, when interviewers called at the addresses, they selected one dwelling unit and one respondent at the selected dwelling unit using a Kish grid.

Fieldwork methods: Self-completion supplement given to respondents following the face-to-face interview (on which the classification questions were asked). The supplement was either collected by the interviewer or posted back to the office.

Context of ISSP questionnaire: National Centre for Social Research's (formerly SCPR) British Social Attitudes survey - Version A of the self-completion supplement (there were three versions in total).

Sample size: Achieved on ISSP: 804
Response rates:
2000 A - Total issued
196 B - Not eligible
1804 C - Total eligible
804 D - Total ISSP questionnaires received
1000 E-Non-responses
$516 \quad F$ - Refusals (main)
256 (self-completion)
100 G - Non-contact
128 H-Other non-response
Language: British English
Weighted: Yes
Weighting Procedure: Data were weighted to take account of the fact that not all units covered in the survey had the same probability of selection. The weighting applied reflected the relative selection probabilities of the individual at the three main stages of selection: address; household; and individual. The average weight supplied was 1.00.

Publications: Jowell, R., Curtice, J., Park, A., \& Thomson, K., Jarvis, L., Bromley, C. and Stratford, N. [Eds] (2000), British Social Attitudes the $17^{\text {th }^{\text {K }} \text { Report: Focusing on diversity, }}$ London: Sage.

Thomson, K. et al (forthcoming) British Social Attitudes 1999 Survey: Technical Report, London: National Centre for Social Research.

National Population Characteristics: Great Britain

## Gender:

|  | Source 1 <br> 1991 Census | Source 2 <br> 1999 BSA |
| :--- | :---: | :---: |
|  |  | $\%$ |
| (full sample, before weighting) |  |  |
|  | \% |  |

Because of differences in definitions, it is not possible to provide comparable population figures for years of schooling or employment status.

## Study Description: Hungary

## Technical information:

## Principal Investigator:

Péter Róbert, Senior Researcher, TÁRKI RT - Social Research Center Financial Support: Hungarian Science Foundation (OTKA) Grant \# T29994

## Sample Size: N=1208

## Response Rates:

| A. Total issued | 1871 |
| :--- | ---: |
| B. Ineligible | 22 |
| C. Total eligible (A-B) | 1849 |
| D. Total questionnaires received | 1208 |
| E. Total non-response (C-D) = (F+G+H) | 641 |
| F. Refusal | 267 |
| G. Non-contacts | - |
| H. Other non-response* | 374 |
|  |  |
| Other non-response includes: | address does not exist |
|  | $R$ unable to answer |
|  | R is not available during the time of field work |
|  | R has moved to other address |
|  | R died |
|  | three unsuccessful attempt to contact R |

Sampling frame: Hungarian population older than 18 years of age.

Sampling: Three-stage random stratified sample.
First stage: Selection of 9 regions and selection of settlements within the regions. Localities were chosen by taking into consideration the size of population.

Second stage: Defining the number of respondents in the settlement based on the size of population. Selection of the respondents is based on the Central Register of the Election Office. All registered person above 18 had equal probability for being selected.

If the selected respondent was not available, the interviewer had to make two other attempts to contact him/her. In case of failure (refusal, other non-response), the person was substituted by taking another respondent from the next household living in the right
neighbouring house/apartment. This respondent within the household has been selected by the third stage of sampling.

Third stage (only for substitution): Selection of respondent within the household, based on the number of adults and the number of adult men, using Leslie Kish - key method.

## Questionnaire design:

The 1999 ISSP Inequality module was the only section in the survey. The questionnaire included the ISSP optional questions and the ISSP background variables.

## Fieldwork:

The data collection was held between 19-28, November 1998.

## Fieldwork Method:

Standardized face-to-face interview.

## Distributions in the sample and in the 1996 Microcensus

Distribution by sex
Sample Microcensus
Male $\quad 43.0 \quad 46.9$
Female $57.0 \quad 53.1$
$\begin{array}{lll}\text { Total } & 100.0 \quad 100.0\end{array}$
Distribution by age categories
Sample Microcensus

| $18-29$ | 18.2 | 23.4 |
| :--- | :--- | :--- |
| $30-39$ | 15.6 | 16.5 |
| $40-49$ | 20.0 | 19.9 |
| $50-59$ | 16.4 | 15.1 |
| $60-69$ | 14.2 | 13.1 |
| $70-X$ | 15.6 | 12.0 |
| Total | 100.0 | 100.0 |

Distribution by education
Sample Microcensus
less than primary
11.3
15.2

| primary level | 25.5 | 30.3 |
| :--- | :---: | :---: |
| vocational training | 23.1 | 19.8 |
| secondary level | 26.6 | 24.0 |
| low tertiary level | 8.8 | 6.2 |
| high tertiary level | 4.7 | 4.5 |
| Total | 100.0 | 100.0 |

Distribution by place of residence

## Sample Microcensus

| Budapest | 19.9 | 19.4 |
| :--- | :--- | :--- |
| Other city | 43.7 | 43.6 |
| Village | 36.4 | 37.0 |
| Total | 100.0 | 100.0 |

## Weighting:

In order to correct the sampling errors we computed a weighting variable taking into account sex, age group, highest educational level and type of place of residence. The weight of each cases was computed as WEIGHT=(F/f)*(n/N), where $N=7904813$ (respondents above the age of 18 in the 1996 Microcensus data), n=1208, F= frequency of the population category in the Microcensus the case belongs to, $f=$ the parallel frequency in the 1999 ISSP Inequality module of TARKI.

## ISSP Study Description Form Israel

Study-Title:
Fieldwork Dates:
Principle Investigator:
Sample Type:
Fieldwork Methods:
Context of ISSP questionnaire:
Sample Size:
Response Rates:

Language:
Weighted?

Religion/Inequality

Prof. N. Lewin-Epstein and Prof. E. Yaar
Area probability sample
Face-to-face interview
Exclusive SSSP questionnaire

1208
1057 jews
151 arabs A - Total issued (total sample)
B - Ineligible (address vacant, wrong ages, ...)
C - (= A-B) Total eligible (in-scope sample)
D - Total ISSP questionnaires received
E-(=C-D; F+G+H) Total non-response
F - Refusals (refusing to take part)
G - Non-contact (never contacted)
H - Other non-response
Hebrew / Arabic for the arab sector ( $\mathrm{n}=151$ )
No

Weighting Procedure:
Known Systematic Properties:
Deviations from ISSP Questions:
Literature:

## Characteristics of National Population Form

|  | Source <br> Total |
| :--- | :--- |
|  |  |
| Gender | $\%$ |
| Female | 51,0 |
| Male | 49,0 |
|  |  |
| Age Groups | $\%$ |
| $0-19$ | 38,0 |
| $20-24$ | 8,7 |
| $25-29$ | 7,6 |
| $30-34$ | 6,5 |
| $35-44$ | 12,4 |
| $45-54$ | 10,6 |
| $55-64$ | 6,6 |
| $65-74$ | 5,7 |
| $75+$ | 3,9 |
| Years/Schooling Groups Age 18 and up | $\%$ |
| 0 | 3,3 |
| $1-8$ | 13,1 |
| $9-12$ | 47,7 |
| $13-15$ | 20,4 |
| $16+$ | 15,4 |
|  |  |
| Employment status | $\%$ |
| Employed | 49,0 |
| Unemployed | 4,5 |
| Not labour force | 46,5 |
| Unemployment rate (*) | 8,6 |
| (*) Unemployed |  |
| Total labor force |  |

## Study Description: Japan

2000.8.16

## ISSP Study Description Form

Study-Title: Social Inequality
Fieldwork Dates: November 26 to December 6, 1999
Investigator: Onodera, Noriko
Sample Type: We used a two-stage stratified random sample of Japanese 16 or older. First, urban and rural areas are divided into a number of groups (strata) based on similarities in local features and industrial structures. From each of those groups, streets and village-sections are again grouped together to form sampling units. From among such sampling units, 150 survey spots are selected at random. Then, from the Basic Resident Registers for these spots, 12 sample individuals aged 16 or over are selected according to a fixed random number.
Fieldwork Methods: Self-completion (Dropping off and later picking up questionnaires)
Sample Size: issued 1,800 achieved 1,325
Response Rates: $1,800 \mathrm{~A}$-Total issued (total sample)
136 B-Ineligible
29 respondents were not found
93 respondents moved somewhere else
4 respondents died
10 wrong respondents were fielded
1,664 C- (=A-B) Total eligible
1,325 D-Total ISSP questionnaires received
339 E- (=C-D; =F+G+H) Total non-response
177 F-Refusals
147 G-Non-contact
13 respondents had not lived at home for one year or more 25 respondents had not lived at home for 10~364 days 9 respondents had not lived at home for 9 days or less 12 respondents came home at midnight 73 respondents were not at home temporarily 15 respondents were ill in bed at home 15 H -Other
Language: Japanese
Weighted (yes/no) no
Deviations from ISSP Questions:

- v19, v29, v42, v60 and v61 were excluded from the Japanese questionnaire.
- People who were estimated them earning supposed in their earlier 50's from v14 to v33 in Japanese questionnaire.
- In the question of v44, 'People at higher social position and people at lower' was used instead of ' People at the top of society and people at the bottom'.

Characteristics of National Population Form
Gender

Source; the latest National Population Census conducted in 1995

|  | Total population | 16 years old and more |  |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Total | $125,570,246$ | $100.0 \%$ | Total | $103,956,211$ | $100.0 \%$ |
| Female | $63,995,848$ | $51.0 \%$ | Female | $53,449,489$ | $51.4 \%$ |
| Male | $61,574,398$ | $49.0 \%$ | Male | $50,506,722$ | $48.6 \%$ |

Age Groups
Source; the latest National Population Census conducted in 1995

|  | Total population |  | 16 years old and more |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $125,570,246$ |  | $100.0 \%$ |  | Total |  |
| $103,956,211$ | $100.0 \%$ |  |  |  |  |  |
| $0--4$ | $5,995,254$ | $4.8 \%$ | $16--17$ | $3,350,719$ | $3.2 \%$ |  |
| $5--14$ | $14,018,476$ | 11.2 | $18--24$ | $13,501,935$ | 13.0 |  |
| $15--24$ | $18,452,959$ | 14.7 | $25--34$ | $16,914,596$ | 16.3 |  |
| $25--34$ | $16,914,596$ | 13.5 | $35--44$ | $16,828,293$ | 16.2 |  |
| $35--44$ | $16,828,293$ | 13.4 | $45--54$ | $19,540,284$ | 18.8 |  |
| $45--54$ | $19,540,284$ | 15.6 | $55--64$ | $15,428,589$ | 14.8 |  |
| $55--64$ | $15,428,589$ | 12.3 | $65--74$ | $11,091,245$ | 10.7 |  |
| $65--74$ | $11,091,577$ | 8.8 | $75-$ | $7,169,577$ | 6.9 |  |
| $75-$ | $7,169,577$ | 5.7 |  |  |  |  |
| Not |  |  |  |  |  |  |
| reported | 130,973 | 0.1 |  |  |  |  |

Schooling Group (16 years old and more)
Source; the National Population Census conducted in 1990

| Total | $97,449,259$ | $100.0 \%$ |
| :--- | :--- | :--- |
| Compulsory completed (9-11years) | $28,579,807$ | 29.3 |
| High school completed (12-13years) | $41,049,851$ | 42.1 |
| Junior college completed (14,15years) | $8,420,155$ | 8.6 |
| University or graduate school |  |  |
| completed (16years and more) | $10,752,120$ | 11.0 |
| Student | $8,430,213$ | 8.7 |
| None | 217,113 | 0.2 |

Employment Status (16age and more)
Source; the National Population Census conducted in 1995


Marital Status (16age and more)
Source; the latest National Population Census conducted in 1995
Total 103,825,238 100.0
Male $\quad 50,418,21648.6$
Never married $\quad 15,616,878 \quad 15.0$
Married $\quad 32,050,542 \quad 30.9$
Widowed $\quad 1,286,116 \quad 1.2$
Divorced 1,127,937 1.1
Not reported 336,743 0.3
Female 53,407,022 51.4
Never married 12,252,226 11.8
Married $\quad 32,038,73930.9$
Widowed 6,900,955 6.6
Divorced 1,987,487 1.9
Not reported $\quad 227,615 \quad 0.2$

## Classification of Occupations

1. Agricultural, Forestry or Fishery workers

Those who are engaged mainly in agriculture, forestry or fishery and family workers
2. The Self-Employed

Those who operate shops, restaurants, plants, etc. each with 9 employees or less, as well as their family workers
3. Sales or Service Workers

Employees or sales persons at shops, restaurants, department shores, etc.
Employees at barber shops, beauty parlors, places of amusement, etc.
Waiters and waitresses, housekeepers, transport conductors, station clerks, travel attendants

Sales persons, canvassers, bill collectors
4. Skilled Workers

Locomotive-engine and motor-vehicle drivers
Those engaged in such work as manufacturing, repairs, assembly, processing, printing, spinning, sewing, tailoring, packing and bailing
Carpenters, joiners, plasterers, cabinetmakers
5. Manual Workers (Unskilled Workers)

Laborers in mining, construction, manufacturing and transport
Street vendors, deliverymen, garbage collectors
6. Clerical and Technical workers

Clerical and technical employees of business firm, public organizations and governmental agencies
Section and division chiefs of business firms and organizations with 49 employees or less
Those engaged in transportation, such as pilots and navigators
Education-related personnel such as college lecturers, teachers and nursery governesses
Medical-related persons such as pharmacists and nurses
7. Business operators or Managers

Directors and managers with the post of section chief or above of government offices
Directors and managers of business firms and organizations with 50 employees or more
Those who operate business firms and organizations with 10 to 49 employees

Directors of a kindergarten, headmasters, chief teachers, college presidents Captains and crew chief of ocean-going vessels and aircraft and of craft serving major domestic routes
8. Specialists, Free-lancers, etc.

Medical doctors, lawyers, judges, certified public accountants, college (assistant) professors
Artists (painters, performers, etc.) and masters of various arts
Those related to professional sports, religious activities, politics
Self-Defense force personnel, policemen
9. Housewives

Women engaged mainly in housework $\times$ Women who live alone are put in category 11 (Jobless)
10. Students

High school students Higher professional school students, junior college students, university students, graduate school students, special school students and miscellaneous school students
$\times$ Those who attend night high school or colleges, while working in the daytime, are put in categories 1 to 7
11. Jobless

Those who are not now employed and those who live on pension, etc.
97. Refused
99. No Answer
*Job-holders Total of those listed in the items numbered 1 to 8
*Employed persons Total of those mentioned in the items numbered 3,4,5,6 and 7

## Study Description: Latvia

## ISSP Study Description Form

Text / Comments

| Study Title: | - Inequality |  |
| :---: | :---: | :---: |
| Fieldwork Dates: | - Start Date -12.12.99.; End Date - 30.12.1999 |  |
| Principle Investigator: of Philosophy and Sociology, | - Aivars Tabuns, University of Latvia; Ilze Koroleva, Institute ersity of Latvia |  |
| Sample Type: | - Multistage stratified random sample |  |
| Fieldwork Methods: | - Face -to - face interview |  |
| Context of ISSP Questionnaire: | - ISSP module was fielded as an individual survey |  |
| Sample Size: | - $\mathrm{n}=1100$ |  |
| Response Rates: | real numbers |  |
|  | $\mathrm{n}=1955$ |  |
|  | $\mathrm{n}=57$ |  |
|  | $\mathrm{n}=1898$ | C - |
|  | $\mathrm{n}=1100$ | D - |
|  | $\mathrm{n}=798$ | E - |
|  | $\mathrm{n}=267$ | F-R |
|  | $\mathrm{n}=513$ | G - |
|  | $\mathrm{n}=18$ | H |
|  | -------------------Text / Comments--------------------------- |  |
| Language: | - Latvian and Russian |  |
| Weighted (yes/no): | - No |  |
| Weighting Procedure: | - |  |
| Known Systematic |  |  |
| Properties in Sample: | - No |  |
| Deviations from ISSP |  |  |
| Questionnaire: | - No |  |
| Publications: | - No |  |

## Study Description: New Zealand

## ISSP Study Description Form



## SAMPLING INFORMATION

## Sampling Procedure

The sample was selected from the 1999 New Zealand electoral rolls, which contain the names of all registered voters over the age of 18 years. New Zealand is divided into 66 electorates ( 60 general electorates
and 6 Maori electorates) of approximately equal numerical size. A systematic random sample of approximately 22 names and addresses was selected from each electorate, giving a total sample of 2100 individuals.

The achieved sample is generally representative of the New Zealand population over 18 years of age, but it contains a slightly higher proportion of women than men in the population aged over 18. In addition, people under 30 are underrepresented in the sample, while those over 30 are overrepresented. However, these differences are unlikely to have a significant effect on the survey's results.

## Survey Administration Procedure

The questionnaire was administered by mail in three waves. The questionnaire together with a covering letter was sent to the 2100 selected participants on 27 May 1999. Three weeks later a reminder letter and another questionnaire were sent to non-respondents. A second reminder and another questionnaire were mailed to remaining non-respondents after a further three weeks. The survey was closes off on 30 August, 13 weeks after the initial mailing.

## Response Rate

The response rate achieved was 1108/(2100-268)=60.5\%.

|  | Response <br> after first <br> Mailing | Response <br> after second <br> Mailing | Response <br> after third <br> Mailing | Total |
| :--- | :--- | :--- | :--- | :--- |

## Study Description: North Ireland

## Technical details of the 1999 survey

## The overall design

The 1999 Northern Ireland Life and Times Survey involved 2200 face-to-face interviews with adults aged 18 or over. The main interview was carried out using computer assisted interviewing and the respondent was then asked to complete a self-completion form. The Young Life and Times Survey, which runs alongside the adult version, included interviews with 449 young people aged 12 to 17 . This used a paper questionnaire containing a subset of questions from the adult survey, and one complete module which is of particular relevance to young people (in 1999 this was Education).

Not all modules are asked of the full 2200 adult sample. Where a smaller sample size is sufficient for a module the sample is 'split', such that half the respondents are asked those questions. For example the structure of the 1999 survey allowed half the sample to be asked the Attitudes to Genetics Research module, while the other half were asked the Transport module.

## Survey content

Version A<br>Background<br>Attitudes to Genetics Research<br>Political Attitudes<br>Education<br>Community Relations<br>Pensions and Pensioners<br>Social Inequality

Version B<br>Background<br>Transport<br>Political Attitudes<br>Education<br>Community Relations<br>Pensions and Pensioners

Fieldwork
All interviews were conducted during the period October 71999 and January 142000. Interviewing was carried out by social survey interviewers employed by Research and Evaluation Services (RES). All fieldworkers attended one of four briefing sessions conducted jointly by RES and members of the NILT project team. All interviews were conducted in the respondent's home. Interviewers made up to a maximum of five calls before the person identified in the sample was deemed non-obtainable. The self completion form was either completed and handed back to the interviewer at the time of the main interview, or the interviewer called back at a later stage to collect it.

## Advance mailshot

Households identified in the sample were sent an advance leaflet explaining the background to the survey, the method by which an individual respondent would be selected from the household and requesting co-operation with the project. The leaflet also provided households with contact details for the project team and the interviewer's own name. This mailshot also confirmed that a donation of one pound would be made to Action Cancer on behalf of each respondent.

## Sampling design

The survey was designed to yield a representative sample of men and women aged 18 and over living in Northern Ireland. The Postal Address File (PAF) was used as the sampling frame for the survey and a simple random sample of addresses was obtained after stratication into three geographic regions (Belfast, East of the Bann and West of the Bann). Each address was checked against the Valuation List held by the Valuation and Lands Agency, in order to identify non domestic properties which were then omitted from the sample. At selected addresses, a KISH grid procedure was utilised to randomly select one individual to be the subject of the survey.

A slightly larger than necessary sample was taken in order to provide reserve addresses. Interviewers were instructed to make a total of five calls, or have received a refusal or other information confirming that an interview would not be obtained, before being issued with reserve addresses. This was to ensure optimal response from the main sample.

## Response rate

Table 1.1 shows the response rate for the survey. Table 1.2 shows the reason for non achievement of interviews with individuals drawn in the sample. Table 1.3 shows the response rate for versions $A$ and $B$ of the main stage interviews, and the self completion questionnaires.

Table 1.1 Response rate
Total Interviews Issued Vacant/Derelict/Commercial 3337189

Total in scope 3148

Table 1.2 Breakdown of response

|  | No. | $\%$ |
| :--- | :--- | :--- |
| Achieved | 2200 | 70 |
| Refused | 551 | 17 |
| Non-contact | 337 | 11 |
| Other | 60 | 2 |
| Total | 3148 | 100 |

Table 1.3 Completion of versions $A$ and $B$

|  | Version A | Version B |
| :--- | :--- | :--- |
| Number of main stage interviews | 1076 | 1124 |
| Number of self completion achieved | 830 | 902 |
| \% of self completion achieved | 77 | 80 |

## Sampling error and confidence intervals

Table 1.4 sets out sampling errors and confidence intervals at the 95\% confidence level relating to a Simple Random Sample design as used in the survey. Note that the margin of error for all sample estimates is within the parameters of $\pm 3 \%$.

Table 1.4 Sampling errors and confidence intervals for key variables


## Identifying the young people's sample

The CAPI programmes for the main adult interview collected information on the ages of young people normally resident in the adult participant's household. Where any young people in the 12-17 year age band were identified, their parent or guardian was asked for permission to interview him/her/them and could be shown a copy of the young person's questionnaire to demonstrate its content. The parent/guardian was asked to sign a formal consent form for the young person's interview to proceed. Where parental permission was obtained, all young people within the household were interviewed unless they were unavailable or unwilling to take part. Questionnaires were interviewer administered and took approximately 20 minutes to complete. Outcomes from this procedure are shown in Table 1.5 and Table 1.6 below.

Table 1.5 Young people identified in participating households ( $\mathrm{N}=\mathbf{2 2 0 0}$ )
1 Young person ..... 290
2 Young people ..... 118
3 Young people ..... 22
4 Young people ..... 4
Total number of young people identified ..... 608
Table 1.6 Outcome of young people's main stage survey
No.
Total number of young people identified ..... 608
Total number of young people interviewed ..... 449
Response rate for Young Life \& Times Survey (\%) ..... 74

## Data preparation

Main survey data was collected via the 'Surveycraft' computer aided interviewing package. This was converted to SPSS format prior to analysis. All paper based data (self completion modules and the young person's survey) were entered via the SPSS data entry system. All data were merged and subject to an extensive range of inter and intra variable logic checks.

## Deriving social class variables

Occupational variables from the data set were derived using the 'Computer Assisted Standard Occupational Coding' (CASOC) software. This programme enables a match to be made between the text describing the respondent's occupation and the most similar occupational description taken from the Registrar General's Standard Classification of Occupations. When a match is made, the system automatically assigns the official three digit code from the 'Standard Classification of Occupations' to this case. This three digit code is the direct basis for the derivation of related information on a social class grouping.

## Getting the data

Survey results are put on the Internet six months after the end of fieldwork (http://www.qub.ac.uk/nilt), with frequencies for every question and a breakdown by age, gender and religion on offer. A 'query' service or helpline is run for those who need
additional tables, and is based at the Centre for Social Research, Queen's University, Belfast (see Contact Information on page vii). A leaflet advertising the existence of the data and how to get hold of it is also sent to schools, voluntary groups, civil servants, journalists and assembly members. The funders of the survey receive the dataset somewhat earlier than the public (three months after the end of fieldwork) - nonetheless, one of the guiding principles of the survey is that the information is made available to all and that no one person or organisation has ownership of the results. The web-site also allows users to download the data in order to carry out their own particular statistical analyses.

## Using the data

The documentation provided here is not a traditional 'technical report' and is designed to be easy to use rather than technically exhaustive. Users who intend to carry out sophisticated statistical analyses or to manipulate the data to investigate particular features (for example, to compare the answers of adults with young people in their households) may well want to come back to us for more precise details on the survey setup.

The 1999 survey included a module on Pensions and Pensioners for which many of the tables of results are not posted on the web. This is because the analysis calculating benefit take-up and eligibility, as well as pension provision itself, are technically quite complicated. An additional booster sample of pensioners was obtained in order to yield enough pensioners to carry out the analysis. It would be advisable to contact the survey tem if any pensions analysis is to be undertaken.

The data has been tested extensively, but if you do find anything that looks like a mistake, please let us know as soon as you can.

Please note that all analyses of the adult data should be weighted in order to allow for disproportionate household size. The weighting variable is called WTFACTOR. The only exceptions are the few household variables (for example, tenure and household income), which do not need to be weighted. The young person's sample does not need to be weighted.

## Study Description: Norway

Study title: Social Inequality, Norway 1999
Fieldwork dates: $\quad$ September - November, 1999
Principal investigators:
Haakon Leiulfsrud, Department of Sociology and Political Science, Norwegian University of Science and Technology, Trondheim.
Knut Halvorsen, Oslo University College.
Knut Kalgraff Skjåk, Norwegian Social Science Data Services.
The survey was funded by the Research Council of Norway
Fieldwork institute: Opinion as
Fieldwork methods: The survey was conducted as a mail survey. The field work included one reminder and two follow-ups with questionnaires.

Sample type: $\quad$ The sample was a simple random sample from the Central Register of Persons, aged 18-79 years.

Context of ISSP questionnaire:
The survey consists of the ISSP Social Inequality III (Q.1 - Q.34), additional modules and demographics.

Sample size: 1268
Response rates: 2500 A-Total Issued
$46 \quad$ B - Ineligible
2454 C - Total eligible
1321 D - Total ISSP Questionnaires received
1186 E-Total non-response
38 F-Refusals
1095 G - Non contact
53 H - Other
Language: Norwegian
Weighted: No

National Population Characteristics: Norway
Sex and age:

Population 18-79
years January 1, 1999
Central Register
of Persons ${ }^{3}$
Male $49.8 \% \quad 49.8 \%$

[^3]| $18-24$ | $6.2 \%$ | $5.8 \%$ |
| :--- | :---: | ---: |
| $25-34$ | $10.9 \%$ | $11.0 \%$ |
| $35-44$ | $10.1 \%$ | $10.4 \%$ |
| $45-54$ | $9.6 \%$ | $9.7 \%$ |
| $55-64$ | $6.1 \%$ | $6.0 \%$ |
| $65-79$ | $6.9 \%$ | $6.9 \%$ |
|  |  |  |
| Female | $50.2 \%$ | $50.2 \%$ |
|  |  |  |
| $18-24$ | $6.0 \%$ | $6.6 \%$ |
| $25-34$ | $10.4 \%$ | $10.9 \%$ |
| $35-44$ | $9.7 \%$ | $9.9 \%$ |
| $45-54$ | $9.2 \%$ | $9.5 \%$ |
| $55-64$ | $6.2 \%$ | $6.0 \%$ |
| $65-79$ | $8.5 \%$ | $7.3 \%$ |

Region:
Population 18-79
years January 1, 1999
Central Register of Persons
Central east counties 2 \& 3 22.2\% 21.1\%
East counties 1, 4-8 27.9\% 25.2\%
South counties 9-10 5.6\% 8.5\%
West counties $11-15 \quad 25.2 \% \quad 25.7 \%$
Middle counties 16 \& 17 8.7\% $9.6 \%$
North counties 18-20 10.4\% 9.9\%
N $3216639 \quad 1268$

Net sample Norwegian
Survey, ISSP 1999

Labour force status (*):
Labour Force Surveys Net sample Norwegian Survey
2. quarter 1999 18-74 years ${ }^{4}$ ISSP 1999 18-74 years

In labour force
73.1\% 76.0\%

In school (pupil/student)
4.8\%
5.7\%

Retired
7.5\%
10.2\%

Social welfare
7.9\%
3.9\%

Home working
3.0\%
1.7\%

Unemployed
2.9\%
1.1\%

Other
0.8\%
0.8\%

Missing
0.0\%
0.5\%

* Percentage differs from ISSP-'R: Current employment status' since 'In labour force' includes all working 1 hour a week or more, while 'Employed' includes only those who consider work as their main activity.

Education:

Primary school
Labour Force Surveys Net sample Norwegian Survey 2. quarter 1999 18-74 years ISSP 1999 18-74 years 19.3\% 17.4\%

Secondary
54.8\%
46.1\%

[^4]| University/college | $25.6 \%$ | $36.0 \%$ |
| :--- | :--- | :--- |
| Missing | $0.3 \%$ | $0.6 \%$ |
| N | 20046 | 1218 |

## Study Description: Philippines

## TECHNICAL NOTES FOR THE 1999 ISSP SURVEY

Social Weather Stations, Philippines

Study Title: ISSP 1999 Social Inequality III.
Fieldwork Dates: November 27 to December 15, 1999.

## Sampling scheme:

The survey has a sample size of 1,200 respondents drawn from the adult (18 years old and above) population for an error margin of $\pm 3 \%$ at a $95 \%$ confidence level.

The entire Philippines is divided into 4 major study areas: National Capital Region (NCR), Balance Luzon (areas outside of NCR but within Luzon), Visayas and Mindanao. The sample size in each of the 4 major areas is 300 respondents ( $\pm 6 \%$ error margin in each major area).

Multi-stage probability sampling is used in selecting the adult respondents: for NCR, three stages; and for the rest of the major areas, 5 stages.

For NCR's first stage, 60 precincts are distributed among the 17 NCR cities and municipalities in such a way that each city/municipality is assigned a number of precincts that is roughly proportional to its population size. An additional provision is that each municipality must receive at least one precinct. Precincts are then selected at random from within each municipality with probability proportional to population size.

At the second stage, interval sampling is used to draw 5 sample households: A starting street corner is drawn at random. The first sample household is randomly selected from the households nearest to the starting street corner. Subsequent sample households were chosen using a fixed interval of 6 households in between the sampled ones; i.e. every $7^{\text {th }}$ household was sampled.

For the third stage, in each selected household, a respondent is randomly chosen among the household members who are 18 years of age and older, using a probability selection table. In selecting the probability respondent of a household, only male family members were pre-listed in the probability selection table of oddnumbered questionnaires; only female family members were pre-listed for evennumbered questionnaires. In cases where there was no qualified probability respondent of a given gender, the interval sampling of households would continue until five sample respondents were identified.

For the rest of the country, the provinces serve as the first stage unit. The following number of provinces from each study area is selected without replacement and with probability proportional to population size:
Balance Luzon : 10 provinces
Visayas : 5 provinces

## Mindanao : 5 provinces

Within each study area, 15 municipalities were distributed among the sample provinces in such a way that each province is assigned a number of municipalities roughly proportional to its population size. However, each sample province must receive at least one municipality. Sample municipalities are then selected from within each sample province with probability proportional to population size, without replacement.

Once the sample municipalities have been selected, 60 spots are distributed among the sample municipalities in such a way that each municipality is assigned a number of spots roughly proportional to its population. However, each sample municipality must receive at least one spot.

If based on the National Statistics Office categorization, the chosen sample municipality/city is $100 \%$ urban in 1990 (latest), then sample precincts are systematically drawn from this municipality/city. Otherwise, sample barangays within each sample municipality are selected with equal probabilities.

In the effort to update the urban-rural classification of barangays, the survey adopted a classification scheme slightly different from the official NSO definition. The interviewers were instructed to ascertain whether the barangay has the following:
A. Street patterns i.e. network of streets in either parallel or right angle orientation
B. At least 6 establishments (commercial, manufacturing, recreational and/or personal services)
C. Any of the following:

1 a. Town/barangay hall
b. Church/chapel

2 a. Public plaza/park
b. Cemetery
3. Market place
4. Public building like school, hospital, health Center or library

If the barangay has at least two of the categories listed as $A, B$ or $C$, then the barangay is classified as urban. Otherwise, the barangay is categorized as rural.

For the fourth stage, within each sample spot, five households were established by systematic sampling. In sample (urban) precincts, a random corner was identified; a random start generated; and the interval was seven. In ascertained urban barangays (with no precinct maps), the designated starting point was the same as in rural barangays - it was a school, the barangay captain's house, a church/chapel or a barangay/municipal hall. The sampling interval for urban barangays was seven, while for rural barangays it was two.

For the fifth and final stage, as discussed earlier, a respondent is randomly chosen from among the voting-age adults in each selected household using a probability respondent selection table.

Given these proportions, the sampling can be summarized as follows:

|  | Prov | Sample <br> Mun | Sample <br> Spot | Probability <br> Respondents | Household |
| ---: | ---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| National Capital Region | -- | 17 | 60 | 300 | 300 |
| Balance Luzon | 10 | 15 | 60 | 300 | 300 |
| Visayas | 5 | 15 | 60 | 300 | 300 |
| Mindanao | 5 | 15 | 60 | 300 | 300 |
|  | --------------1 | ----1200 | 1200 |  |  |

In this scheme, there is a total sample of 1200 household heads and 1200 adults.

## Substitution:

A respondent not contacted during the first attempt was visited for a second time. If the respondent remained unavailable, a substitute who possessed the same qualities (in terms of gender, age bracket, and socio-economic class) as the original respondent was interviewed. The substitute respondent was taken from another household beyond the covered intervals in the sample precinct.

## Fieldwork Methods:

The SWS survey of voting-age adults for the fourth quarter of 1999 covers the entire Philippines and has four major study areas: National Capital Region (NCR), Balance Luzon (areas outside of NCR but within Luzon), Visayas and Mindanao. The survey focuses on voting-age adults (18 years old and above) and gathers data through face-to-face interviews. It also obtains from the household heads some information about each family member and household characteristics.

Sample Size: 1200.

## Field Quality Controls:

SWS puts much effort in seeing to it that quality data are gathered. Aside from pretests, field quality control activities are undertaken.

First, at least $10 \%$ of the total output of each field interviewer are directly observed. A 'Supervision Report Form' documents this type of field observation. The field interviewer being observed is evaluated immediately after the conduct of the interview. A field supervisor does not allow the interviewer to do interviews alone until the latter is observed to have strictly followed the rules and techniques taught during the training.

Second, aside from field supervisors, there are field coordinators in the survey area who immediately edit accomplished questionnaires of the interviewers. This way reinterviews, should there be a need, can be conducted while still in the field.

And third, $20 \%$ of the total unobserved interviews of each interviewer are spotchecked or backchecked. This activity is documented in a 'Spotchecking/ Backchecking Report Form'.

Weighted: Yes.

## Weighting Procedure:

To yield representative figures at the national level, census-based population weights are applied to the various area domains. The weight projection is computed by dividing the population in the area by the sample size of the same area. Appropriate projection factors were applied so that original population proportions are reflected in the data tables using this formula:

$$
\begin{aligned}
& \text { Projection factors }=\frac{\text { Population }}{(\text { Weight })}
\end{aligned}
$$

For questions answered by the sample voting-age adult, the following projection factors were used:

| 1999 NSO | Total | Projection factor |
| :---: | :---: | :---: |
| Projected population | Sample | for 1 Probability |
| Aged 18 and above | Size | $\underline{\text { Respondent }}$ |

NCR 6,461,98930021.5399646667
Balance Luzon 17,998,28830059.9942946667
Visayas 8,597,25430028.6575140000
Mindanao 9,690,42730032.3014233333
TOTAL
42,747,9591200
Characteristics of the National Population: Gender and Age

| Gender* (Base: Total <br> household population) | Population | Percent |
| :--- | ---: | :--- |
|  | $68,431,213$ | $100.00 \%$ |
| Male | $34,462,837$ | $50.36 \%$ |
| Female | $33,968,376$ | $49.64 \%$ |
|  |  |  |
| Age Group* (Base: Total |  |  |
| household population) | $68,431,213$ | $100.00 \%$ |
| Under 1 | $1,877,628$ | $2.74 \%$ |
| $1-4$ | $7,481,871$ | $10.93 \%$ |
| $5-9$ | $8,890,185$ | $12.99 \%$ |
| $10-14$ | $8,029,194$ | $11.73 \%$ |
| $15-19$ | $7,424,225$ | $10.85 \%$ |
| $20-24$ | $6,231,151$ | $9.11 \%$ |
| $25-29$ | $5,724,022$ | $8.36 \%$ |
| $30-34$ | $4,841,978$ | $7.08 \%$ |
| $35-39$ | $4,304,685$ | $6.29 \%$ |
| $40-44$ | $3,393,902$ | $4.96 \%$ |
| $45-49$ | $2,728,751$ | $3.99 \%$ |


| $50-54$ | $2,059,820$ | $3.01 \%$ |
| :--- | ---: | :--- |
| $55-59$ | $1,712,497$ | $2.50 \%$ |
| $60-64$ | $1,320,309$ | $1.93 \%$ |
| $65-69$ | 954,557 | $1.39 \%$ |
| $70-74$ | 653,550 | $0.96 \%$ |
| $75-79$ | 409,383 | $0.60 \%$ |
| $80-84$ | 251,540 | $0.37 \%$ |
| 85 and over | 141,965 | $0.21 \%$ |

Source:

* National Statistics Office 1995 Census of Population, Report No. 2, Socio-Economic and Demographic Characteristics


## Characteristics of the National Population: Education and Employment Status

## Educational Attainment*

(Base: Household population
5 years old and over)
59,071,714 100.00\%
No grade completed
4,394,719 7.44\%
Pre-school
Elementary
1,931,882 3.27\%

1st - 4th grade
25,620,407 43.37\%
5th - 7th grade
High school
12,641,243 21.40\%
12,979,164 21.97\%
16,448,857 27.85\%
Undergraduate
8,409,260 14.24\%
Graduate
8,039,597 13.61\%
Post-secondary
1,340,813 2.27\%
Undergraduate
263,303 0.45\%
Graduate
1,077,510 1.82\%
College undergraduate
4,071,236 6.89\%
Academic degree holder
Post-Baccalaureate
Not stated
4,380,472 7.42\%
114,839 0.19\%
768,489 1.30\%

## Employment Status**

(Persons 15 years old and over)

48,637,000 100.00\%
Labor force participation
Employed among LF
32,000,000 65.79\%
Unemployed among LF
29,003,000 90.63\%
2,997,000 9.37\%
Not in labor force
$16,637,000 \quad 34.21 \%$

## Sources:

* National Statistics Office 1995 Census of Population, Report No. 2, Socio-Economic and Demographic Characteristics
** National Statistics Office Labor Force Survey, October 1999

| Study Description: | Poland |
| :---: | :---: |
| Study title: | Polish General Social Survey 1999 (PGSS) |
| Fieldwork dates: | November to December, 1999 |
| Principal investigators: |  |
|  | Bogdan Cichomski, Institute for Social Studies, University of Warsaw |
| Fieldwork institute: | Public Opinion Research Center |
| Fieldwork methods: | Self-administered supplement completed after the main PGSS questionnaire. |
| Sample type: | National Multi-stage Random Sample <br> In the first stage the area of Poland was divided into 48 primary sampling units (strata) . They consisted of 12 regions and 4 size classes: cities having more than 100 thousands inhabitants, cities between 20 and 100 thousands inhabitants, cities less then 20 thousand inhabitants, and villages. Statistical regions were drawn with propbabilities proportional to number of households in each strata. Second stage households were drawn from statistical regions. Coming to every household an interviewer gathered information about month and year of birth of all persons living in the household and then selected respondent from all persons 18 or more years old, using Kish grid (unique for every household) selected the respondent. |

Context of ISSP questionnaire:
The ISSP data are part of the PGSS
Sample size: 1707
Response rates: 1707 A - Total issued - total sample
$0 \quad$ B - Ineligible
1135 C - Total eligible (in scope sample)
1135 D - Total ISSP questionnaires received
572 E-Total Non-responses
432 F-Refusals
131 G - Non-contact
$9 \quad \mathrm{H}$ - Other
Language: Polish
Weighted: Yes
Weighting procedure: The weighting factor used consists of two elements. First each case was weighted by the number of persons 18 or more years old, living in a household. Then, post-stratification weighting was applied. Using official data about gender, age (three categories) and type of place of living (seven categories of size for the cities and eight regions for rural areas), a 90 -cell table was created. For every cell a sampling rate was estimated. Post-stratification weighting was based on those coefficients.

Finally, the weighting factor was normalized to the number of interviews completed.

## National Population Characteristics: Poland

| Gender: | National Demographic Yearbook, Warsaw 1999 |
| :--- | :--- |
| Male | $47.7 \%$ |
| Female | $52.3 \%$ |
|  |  |
| Age Groups: | National Demographic Yearbook, Warsaw 1999 |
| $18-29$ | $24.1 \%$ |
| $30-39$ | $19.4 \%$ |
| $40-49$ | $21.7 \%$ |
| $50-59$ | $12.8 \%$ |
| $60-69$ | $12.1 \%$ |
| $70-79$ | $7.2 \%$ |
| $80+$ | $2.7 \%$ |
| $N(18+$ yrs $)$ | $28,352,899$ |


| $l l$ |  |  |
| :--- | :--- | :--- |
| Education (Population $18+$ years): | The 1999 Polish General Social Survey |  |
| Elementary incomplete | $4.1 \%$ |  |
| Elementary complete | $22.5 \%$ |  |
| Vocational school | $26.6 \%$ |  |
| Secondary incomplete | $4.2 \%$ |  |
| Secondary complete | $24.7 \%$ |  |
| Post secondary | $2.8 \%$ |  |
| Incomplete higher | $6.0 \%$ |  |
| Higher completed | $9.2 \%$ |  |
|  |  |  |

Employment Status
(Population 18+ yrs):

Employed Unemployed Not in labor force

The 1999 Polish General Social Survey
47.3 \%
10.9 \%
41.8 \%

## Study Description: Portugal

PORTUGAL: ISSP 1999
Methodological Report

## Sampling

The universe of the survey is the Portuguese adult (18+) population resident in the Continent (excluding the Islands of the Autonomous Regions of Azores and Madeira). The sample (1200 individuals plus 507 suplentes) is a probabilistic sample and was extracted according to the following steps:

1) Construction of Master Sample. Master Sample is a probabilistic sample based in the 91 Census, stratified by region (five regions in the mainland, Azores and Madeira). It has 1143 Census Blocks (1 Census Block has about 300 households).
2) Stratification of the 1143 Census Blocks of the master sample by urban/rural
3) Selection of 120 Census Blocks from the master sample (excluding Azores and Madeira)
4) Selection of 10 households plus 5 suplentes in each Census Block
5) Random selection of an adult in each household

The sampling procedures and the field work were carried out by the Instituto Nacional de Estatística.

## Fieldwork

The method employed was face-to-face computer assisted interviewing. The field work began in May and was completed within 7 weeks.
All the interviewers were supervised but only in around 5\% supervisor accompanies interviewer.
Around $5 \%$ of the interviews were 'back-checked".

## Response rate

The final achieved sample size was 1144, that makes a response rate of $\mathbf{8 0 , 1 \%}$ (1144/1429) (sampling error $\pm 2.9 \%, \alpha=.05$ ).

## 1. Title of the study

Inquérito Permanente às Atitudes Sociais dos Portugueses
Portuguese Social Attitudes: annual survey
2. Name and institution of the principle investigator

- Principal investigators

Manuel Villaverde Cabral Jorge Vala

- Name of the institution

Instituto de Ciências Sociais da Universidade de Lisboa

## 1. Language of the questionnaire

Portuguese

## 2. Weighting procedure

The sample was weighted by sex and age, after a comparison of the sample distribution of this variables and the 1998 Census data.

## 3. Information about National Population Characteristics

Source: Instituto Nacional de Estatística, Censos 1991
Note: The data concerns only the population resident in the Mainland (excluding Azores and Madeira)

## Sex and age

|  | Total |  | M | F |
| :--- | :--- | :--- | :--- | :--- |
|  | n | $\%$ | n | n |
| 18 years | 2484818 | 25.2 | 1268498 | 1216320 |
| 18-29 years | 1823226 | 18.5 | 913679 | 909547 |
| 30-39 years | 1355078 | 13.7 | 662501 | 692577 |
| 40-49 years | 1203455 | 12.2 | 579003 | 624452 |
| $50-59$ years | 1120738 | 11.4 | 528577 | 592161 |
| 60 and more | 1875209 | 19.1 | 802368 | 1072841 |

## Education

Note: The data concerns all the population (including Azores and Madeira)

| None | 1736745 | 17,61 | 713009 | 28,69 | 1023736 | 13,88 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic Primary |  |  |  |  |  |  |
| complete ${ }^{1}$ | 2655325 | 26,92 | 57898 | 2,33 | 2597427 | 35,21 |
| Basic Primary |  |  |  |  |  |  |
| incomplete | 1666279 | 16,90 | 666776 | 26,83 | 999503 | 13,55 |
| Basic Preparatory ${ }^{2}$ | 1251658 | 12,69 | 481903 | 19,39 | 769755 | 10,43 |
| Basic Secondary ${ }^{3}$ | 1073287 | 10,88 | 422956 | 17,02 | 650331 | 8,81 |
| Secondary incomplete | 495100 | 5,02 | 139880 | 5,63 | 355220 | 4,81 |
| Secondary complete ${ }^{4}$ | 499834 | 5,07 | 1666 | 0,07 | 498168 | 6,75 |
| University incomplete | 200434 | 2,03 | 730 | 0,03 | 199704 | 2,71 |
| University complete | 283862 | 2,88 | 0 | 0,00 | 283862 | 3,85 |

${ }^{1} 4$ years
${ }^{2} 6$ years
${ }^{3} 9$ years
${ }^{4}$ 10-12 years
Sources: Instituto Nacional de Estatística, Inter-Census Estimates 1998
Note: The data concerns only the population resident in the Mainland (excluding Azores and Madeira)

## Sex and age

| Age | Male | $\mathbf{M} \%$ | Female | F \% | M\&F | M\&F \% |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $18-24$ | 549900 | 15,7 | 539594 | 13,8 | 1089494 | 14,7 |
| $25-29$ | 368910 | 10,5 | 364600 | 9,4 | 733510 | 9,9 |
| $30-34$ | 342000 | 9,8 | 350400 | 9,0 | 692400 | 9,4 |
| $35-39$ | 325000 | 9,3 | 339350 | 8,7 | 664350 | 9,0 |
| $40-44$ | 305290 | 8,7 | 324480 | 8,3 | 629770 | 8,5 |
| $45-49$ | 294710 | 8,4 | 314370 | 8,1 | 609080 | 8,2 |
| $50-54$ | 258330 | 7,4 | 286390 | 7,3 | 544720 | 7,4 |
| $55-59$ | 242960 | 6,9 | 273420 | 7,0 | 516380 | 7,0 |
| $60-64$ | 235930 | 6,7 | 277290 | 7,1 | 513220 | 6,9 |
| $65+$ | 580900 | 16,6 | 827780 | 21,2 | 1408680 | 19,0 |
| Total | 3503930 | 100 | 3897674 | 100 | 7401604 | 100 |

(Census Data used for weighting the sample)

## Study Description: Russia

STUDY-TITLE: INEQUALITY - 1999 (RUSSIA)
FIELDWORK DATES: March 25 - April 14, 1999
PRINCIPAL INVESTIGATOR: Dr. L. Khakhulina
FIELDWORK INSTITUTE: VCIOM
SAMPLE TYPE:
Universe - the population of the Russian Federation age 16 and over.
Sampling based on a multi-stage stratification scheme.
FIRST STAGE
We used all the urban settlements and rural districts as primary sampling units (PSU) at the first stage.

We used the following stratification of all primary sampling units in the sample design:

- first, on 10 large economy-geographical regions (North+ +North-West, Central, Central-Tchernozemie, North Caucasus, Volgo-Viatka, Volga, Urals, West Siberia, East Siberia and Far East),
- and inside each region - by strata, taking into consideration:
- administrative status
- quantity of the population
- relation to autonomous republics inside Russian Federation.

Moscow and St.Petersburg were selected as the independent strata.
The total sample will be distributed between the strata proportionally to the local adult population. PSU were randomly selected in each stratum with the probability proportional to the size.

SECOND STAGE
In each selected PSU one or more SSUs (polling-districts in urban settlements, villages in rural districts) were randomly selected from the list of all SSUs.

THIRD STAGE
Selection of housholds in the territiry of sampling poins was done by random route method.

FORTH STAGE
Only one respondent was selected within a household with control by the sex-by-age and educational quotas.
FIELDWORK METHOD: face-to-face interview

SAMPLE SIZE: 1,705
RESPONSE RATES:
A Total issued 4155
B Ineligible 698
C Total eligible 3457
D Total received 1705
E Total non-response 1752
F Refusals 1096
G Non-contact 544
H Other non-respons 112
LANGUAGE: Russian
WEIGHTED: Yes (variable "weight")
WEIGHING PROCEDURE:
The correction is realized separately for every sampling stratum
The total expected number N of respondents for a certain stratum equals

$$
N=N O \text { * } P \text {, }
$$

where NO denotes the size of whole sample, P stands for share of the region in the entier population.

There are population groups involved in correction process:
Gender groups:

1. Male;
2. Female.

Age groups:
3. 16-24 years;
4. 25-39 years;
5. 40 - 54 years;
6. 55 and over years.

Education groups :
7. High school or incomplete one;
8. Common school(9-10 classes) or special engeneerings;
9. Incomplete common school.

Weight coefficients are defined as extreme ones for the sum of squares of deviations of weighed estimates from corresponding precise values of proportions of the following social groups within the surveyed population

As a result of correction every respondent $\mathrm{X}[\mathrm{k}]$ becomes supplied with definite weight $\mathrm{W}[\mathrm{k}]$, being within the limits0 $<\mathrm{W}[\mathrm{k}]<\sim 10$, so that the following conditions were valid :

1) the value of sum(W[k]) for region conserned were equal to $N$ and
2) for every controlled group $G[i]$ the value $Q[i]$ being equal to

$$
Q[i]=\operatorname{sum}(W[k] \mid X[k] \cdot \text { belong to } \cdot G[i]) / N \text {, }
$$

were closed to a share $P[i]$ of group $G[i]$ in region`s population
i.e. $Q[i] \sim P[i], i=1,2, \ldots, 16$.

The value of $J$ being equal to

$$
\mathrm{J}=\operatorname{sum}((\mathrm{Q}[\mathrm{i}]-\mathrm{P}[\mathrm{i}]) \star \star 2)+(\operatorname{sum}(\mathrm{W}[k]) / \mathrm{N}-1)^{\star \star} 2
$$

## CHARACTERISTICS OF NATIONAL POPULATION:

(Source: the data of the Government Committee of Statistics of Russia, 1999)

```
SEX
male
4 5 . 8
female54.2
```

AGE
18-24 ..... 16.6
25-39 ..... 29.5
40-54 ..... 23.7
55+ ..... 30.2
EDUCATION
higher and incomplete higher (13+ years of schooling) ..... 14.3secondary or secondary graduated (10-13 years of schooling) 46.9incomplete secondary or less (up to 10 years of schooling) 38.8

## ISSP Study Description Form - Slovakia

Study-Title:
Fieldwork Dates:
Principle Investigator:

ISSP: Social Inequality 2001
11. 9. - 24. 9. 2001
co-operation of two institutes (The Institute for Sociology of the Slovak Academy of Sciences \& The Institute for Public Opinion Research at the Statistical Office of Slovak Republic)
Sample Type: quota (region, size of municipality category, age, sex, education, ethnicity), population 18+

Fieldwork Methods:
interview, face to face
Context of ISSP questionnaire:
ISSP Module Social Inequality done as an individual survey
Sample Size:
1082
Response Rates:
Each interviewer got certain quota controls. Interviewer gets specified quota controls and (s)he is allowed to find substitution if any of chosen respondent refuses.

| 1200 | A - Total issued (total sample) |
| :---: | :---: |
| - | B - Ineligible (address vacant, wrong ages, ...) |
| - | C - (= A-B) Total eligible (in-scope sample) |
| 1082 | D - Total ISSP questionnaires received |
| 118 | E-(=C-D; F+G+H) Total non-response |
| - | F - Refusals (refusing to take part) |
| 114 | G - Non-contact (never contacted, interviewers did not carry out interviews) |
| 4 | H - Other non-response |
| Slovak |  |
| No |  |

Weighting Procedure:
Known Systematic Properties:
Deviations from ISSP Questions: use of the income-categories for questions "earn" and "should earn" (v14 to v33)

Literature:

Description of Population and Sample (Slovakia, age 18+) population 18+ in Slovakia: 4101 529* sample size: 1082
*source: Slovak Statistical Office, jun 2001
Population

Sex:

| male | 47,80 | 47,41 |
| :--- | :--- | :--- |
| female | 52,20 | 52,59 |

Age groups:
18-24
15,90
16,36
25-29
10,63
10,54
30-39
18,45
18,67
40-49
20,10
20,24
50-59
14,48
13,86
60+
20,44
20,33
Education:
primary
25,00
26,99
vocational (without Diploma*) 33,00
31,05
secondary (with Diploma)
33,00
32,62
university
9,00
9,33

* Secondary School Diploma (in Slovakia called Maturita) is an obligatory requirement when applying for University

Size of community:

| up to 1999 | 30,30 | 32,81 |
| :--- | :--- | :--- |
| $2000-9999$ | 20,01 | 20,33 |
| $10000-49999$ | 24,29 | 24,58 |
| $50000-99999$ | 12,09 | 11,65 |
| $100000+$ | 13,31 | 10,63 |
|  |  |  |
| Region: | 12,00 | 11,74 |
| Bratislava | 10,39 | 10,44 |
| Trnava | 11,41 | 11,55 |
| Trencin | 13,56 | 14,23 |
| Nitra | 12,59 | 12,66 |
| Zilina | 12,39 | 12,75 |
| Banska Bystrica | 13,75 | 13,86 |
| Presov | 13,91 | 12,75 |
| Kosice |  |  |

## Study Description: Slovenia

| Study title: | Slovenian Public Opinion 1998/1 - Inequality and Religion (ISSP, <br> 1998-1999) |
| :--- | :--- |

Fieldwork dates: October 1998
Principal investigators:
Niko Toš, Public Opinion and Mass Communication Research Centre (CJMMK), Ljubljana

| Sample type: | Systematic multistage sample with random start of adults aged 19 <br> years or older living at noninstitutional address in Slovenia, based on |
| :--- | :--- |
|  | Central Register of Population. 140 PSU and 420 SSU are formed, with |
| names and addresses of persons in final clusters. A replacement |  |
| procedure is used for non-responses, with substitute units reselected by |  |
| the same probability mechanism as basic sample units. Half of the |  |

Fieldwork methods Personal interviews with trained interviewers
Fieldwork institute $\begin{aligned} & \text { Public Opinion and Mass Communication Research Centre (CJMMK), } \\ & \text { Ljubljana }\end{aligned}$
Context of ISSP questionnaire:
ISSP 1998 Questionnaire follows the ISSP 1999 Innequality Module.
Sample size: 1006
Response rates: 3118 A - Total issued
268 B - Not eligible
2850 C - Total eligible
2024 D - Total SJM97_2+3 questionnaires received 1018 - SJM98_1 without ISSP 1006 - SJM98_2 with ISSP modules
826 E - Non-response
443 F - Refusals
197 G - Non-contact
186 H - Other non-response
Language: Slovenian
Weighted: No

## National Population Characteristics: Slovenia

## Gender:

Census 1991, population 15+ years (Statistical Bulletin Ljubljana 1993)
Male
47.7 \%

Female
52.3 \%

Age Groups:
Census 1991, population 15+ years (Statistical Yearbook of the Republic of Slovenia 1995)
0-14
20.6 \%

15-29
22.5 \%

30-44
23.5 \%

45-64
22.5 \%

65+
10.9 \%

Education:
Census 1991, population 15+ years (Statistical Yearbook of the Republic of Slovenia 1995)
0-7 years of elementary school 17.3 \%
Elementary school
30.3 \%

Completed vocational school 19.7 \%
Completed middle school 23.7 \%
University degree 9.0 \%
Employment Status:
Labour force
Source: Labour Force Survey, 1997 (in 1000 of persons)
Persons in employment 898
Unemployed persons 69
Inactive persons 669

## Study Description: Spain

## ISSP Study Description Form

| Study-Title: | Inequality |  |
| :---: | :---: | :---: |
| Fieldwork Dates: | From 08 to 12 November, 1999 |  |
| Principle Investigator: | Juan Díez Nicolás ASEP, S.A. |  |
| Sample Type: | Representative Sample of Adults Aged 18 Years and over |  |
| Living Private Households in Spain |  |  |
| Fieldwork Methods: | Personal interview at R'S home |  |
| Context of ISSP questionnaire: | Regular Monthly Omnibus |  |
| Sample Size: | 1211 |  |
| Response Rates: | 1230 | A - Total issued (total sample) |
|  |  | B - Ineligible (address vacant, wrong ages, ...) |
|  | 1230 | C - (= A-B) Total eligible (in-scope sample) |
|  | 1211 | D - Total ISSP questionnaires received |
|  | 19 | E - (= C-D; F+G+H) Total non-response |
|  | 12 | F - Refusals (refusing to take part) |
|  | 7 | G - Non-contact (never contacted) |
|  |  | H-Other non-response |
| Language: | Spanish |  |
| Weighted? | Yes |  |
| Weighting Procedure: | Optional | : According to sex and age groups |
| Known Systematic Properties: | None |  |
| Deviations from ISSP Questions: |  |  |
|  | None |  |
| Literature: | None, Yet |  |

## Study Description: Sweden

## Study Description

Study title:
Fieldwork dates:
Principal Investigators:
Sample type:
Fieldwork institute:
Fieldwork methods:

Context of ISSP
questionnaire:
Language:
Weighted:
Sample size:

## Response rates:

1999
119
1880
1150
730

## 258

## 373

99

Social Inequality III
February 1999 to June 1999
Dr. Stefan Svallfors and Dr. Jonas Edlund, Department of Sociology, Umeå University, Umeå, Sweden
A representative sample of the Swedish population 1780 years
SIFO
Separate postal survey with four reminders. The first two by mail, the third by telephone, and the fourth by mail

Separate survey
Swedish
No
1150

A - Total issued (total sample)
B - Ineligible
C - (=A-B) Total eligible (in scope sample)
D - Total ISSP questionnaires received
E - (=C-D; $=\mathrm{F}+\mathrm{G}+\mathrm{H}$ ) Total non-response
F - Refusals (refusing to take part)
G - Non-contact (never contacted)
H - Other non-response

## Response rates in different groups:

Sex:
Men 58\%

Women 64\%
Urban-rural:
Stockholm 61\%
Urban 1 60\%
Urban 2 61\%
Rural 1 68\%
Rural 2 65\%
Göteborg region 62\%
Malmö etc. region 60\%

Register for ISSP Sample Education
the total (1999)age 17-80
population (1999)
age 17-80
register (1998) and labour force surveys (1997) age 16-64

Sex:

| Men | $50 \%$ | $47 \%$ |
| :--- | :--- | :--- |
| Women | $50 \%$ | $53 \%$ |

Urban-rural:
Stockholm 18\% 18\%
Urban 1
35\%
35\%
Urban $2 \quad 21 \%$ 21\%
Rural 1 5\% 6\%
Rural $2 \quad 5 \%$ 6\%
Göteborg region 9\% 9\%
Malmö etc. region 6\% 6\%

## Education:

Primary school 29\%
Secondary school 46\%
University 25\%
Employment status:
Employed
Unemployed 6\%
Not in labour force $\quad 23 \%$

## Urban-rural description

Stockholm
(including the suburb municipalities)
Urban 1
(Municipalities (MC) with more than 90000 inhabitants within an area of 30 kilometres radius from the MC centre)
Urban 2
(MC:s with more than 27000 inhabitants and less than 90000 inhabitants within an area of 30 kilometres radius of the MC centre and in the same time with more than 300000 inhabitants within 100 kilometres radius of the MC centre)

## Rural 1

(MC:s with more than 27000 inhabitants and less than 90000 inhabitants within an area of 30 kilometres radius of the MC centre and in the same time with less than 300000 inhabitants within 100 kilometres radius of the MC centre)
Rural 2
(MC:s with less than 27000 inhabitants within an area of 30 kilometres radius of the centre)
Göteborg region
(Göteborg including the suburb municipalities)
Malmö etc. region
(Malmö, Lund, Trelleborg including the suburb municipalities)

## Study Description: Switzerland

## ISSP Study Description Form

-------------------Text / Comments
Study Title: - „Conditions of living in Switzerland"
Fieldwork Dates: - 26.07.1999 (start CATI) to 08.11.1999 (deadline for written questionaire)
Principle Investigator: - Hanspeter Stamm (Lamprecht \& Stamm, Sozialforschung und Beratung, Zürich)

- Rolf Nef (Social Insight, Forschung - Evaluation - Beratung, Zürich)
- Christian Suter (Professur für Soziologie, ETH Zürich)
- Dominique Joye (SIDOS, Neuenburg)

Sample Type: - Two-Step-Sample (Random-Random): Household drawn randomly and hereafter persons drawn randomly
Fieldwork Methods: - CATI (mostly socio-demographic variables) and written questionaire (follow up)
Context of ISSP Questionnaire: - Project on „Social inequality in Switzerland"
Sample Size: - 4970 persons (CATI-Interview)
Response Rates: real numbers
$\mathrm{n}=2017$ (CATI-Interview) A - Total issued (total sample)
$\mathrm{n}=$ None $\quad \mathrm{B}$ - Ineligible (address vacant, wrong
ages...)
$\mathrm{n}=1824 \quad \mathrm{C}$ - (=A-B) Total eligible
$\mathrm{n}=1258 \quad \mathrm{D}$ - Total ISSP questionnaires received
$\mathrm{n}=566 \quad \mathrm{E}-(=\mathrm{C}-\mathrm{D} ;=\mathrm{F}+\mathrm{G}+\mathrm{H})$ Total non-response
$\mathrm{n}=566 \quad \mathrm{~F}$ - Refusals
$\mathrm{n}=$ None $\quad \mathrm{G}$ - Non-contact (never contacted)
$\mathrm{n}=$ None $\quad \mathrm{H}$ - Other non-response

## Text / Comments-

Because most of the ISSP-questions were part of the written questionaire which followed the CATI-Interview (respondends were
asked if they agree on taking part in the written questionaire interview), the sample was already „cleansed" (no wrong ages, etc.).
The total sample for the ISSP-module Switzerland equals the number of participants in the CATI-Interview. The total eligible sample equals the number of persons who took part in the CATI-Interview and who stated that they would also respond to the written questionaire.

Language: - German, French, Italian
Weighted (yes/no): - Yes
Weighting Procedure: - Due to oversampling on the italian speaking population in Switzerland (for assuring proper comparisons beween different language regions in Switzerland), cases have to be weighted (variable „weight").
Known Systematic Properties in Sample: - None
Deviations from ISSP Questionnaire: - Questions V401••••V402• and •V318 were dropped. Publications: - Täube, Volker and Joye, Dominique: „Social structural disparities in the use of information technologies: The case of Switzerland" (Article, presented at the „Rich and Poor" Conference at the WZB in Berlin (ISA working group 6) / Forthcoming).

## ISSP Characteristics of National Population Form

Each ISSP member is asked to include to the documentation the following information about known
characteristics of its national population, from census or the best available estimates from government
surveys or other high-quality data-sources:
sex distribution of the population
age distribution of the population
education (years of schooling) of the population
employment rate of the population
Source 1
Gender
male
female
\% 48,9
\% 51,1
Age Group
$-0-19$ yrs. $\quad \% 23,2$

- 20 - 39 yrs. $\%$ 29,2
$-40-64$ yrs. $\% 32,3$
$-65-79$ yrs. $\% 11,3$
- 80 ++ $\% 4,0$

Years of Schooling-Groups

- up to 9 yrs. (compulsory) \% 19,3
- up to 12 yrs. (secondary II) $\% 57,8$
- up to 16 yrs. (tertiary) $\% 22,9$

Employment Status
employed $\quad \% 53,5$
unemployed $\quad \% 2,7$
not in labour force

Source: Federal Bureau of Statistics Switzerland: Benchmark data for Switzerland (19981999).

## Study Description: USA

Study Title: 2000 General Social Survey
Fieldwork dates: February - June 2000

## Principal

Investigators: James A. Davis, Tom W. Smith, Peter V. Marsden
Sample type: Multi-stage area probability sample
Fieldwork institute: National Opinion Research Center (NORC)
Fieldwork methods: In-person with self-administered questionnaire
Context of ISSP questionnaire:

Self-administered questionnaire at end of in-person interview
Sample size: 1272
Response rates:
4883 A - Total Issued
951 B - Ineligible
3932 C - (=A-B) Total Eligible
1272 D - Total Received5
2764 E - Total Non-response (= C - D, F + G + H)
2589 F - Refusals 6
97 G - Non-contact
78 H - Other Non-response

Language: English
Weighted: No
Known systematic
properties:
Undersamples men

[^5]
## National Population Characteristics: USA

| Current | General Social | General Social |
| :--- | :--- | :--- |
| Population | Survey (GSS) | Survey (GSS) |
| Survey (CPS) | 2000 | 2000 (weighted by |
| April 2000 | (unweighted) | number of eligible <br>  |
|  |  | respondents (i.e. 18+) <br> in the household) |
|  |  |  |


| SEX |  |  |  |
| :--- | :--- | :--- | :--- |
| Male | 48.75 | 43.6 | 45.2 |
| Female | 51.25 | 56.4 | 54.8 |
| n |  | 2817 | 2817 |
| AGE GROUPS |  |  |  |
| $18-24$ | 13.12 | 9.5 | 11.9 |
| $25-29$ | 8.98 | 9.2 | 9.0 |
| $30-34$ | 9.65 | 10.7 | 10.6 |
| $35-39$ | 10.98 | 11.0 | 10.8 |
| $40-44$ | 11.17 | 12.3 | 12.5 |
| $45-49$ | 9.79 | 10.3 | 10.7 |
| $50-54$ | 8.36 | 8.8 | 9.2 |
| $55-59$ | 6.49 | 5.3 | 5.6 |
| $60-64$ | 5.20 | 17.2 | 5.2 |
| $65+$ | 16.25 | 2809 | 14.5 |
| $n$ |  |  | 2810 |


| EDUCATION-YEARS OF SCHOOLING-25 YEARS AND OLDER |  |  |  |
| :--- | :---: | :---: | :---: |
| $0-8$ | 6.96 | 6.2 | 6.0 |
| $9-11$ | 9.08 | 10.4 | 10.0 |
| 12 | 33.18 | 29.2 | 28.9 |
| $13-15$ | 25.10 | 27.0 | 28.0 |
| $16+$ | 25.66 | 26.8 | 26.6 |
| $n$ |  | 2542 | 2476 |

EMPLOYMENT STATUS
Employed 65.86
Unemployed 2.29
$67.1 \quad 68.5$
Not in labor force $\quad 31.8$
2.1
2.1
30.8
29.4
n
$2817 \quad 2817$


[^0]:    ${ }^{1}$ Blocks (manzanas) are used in urban areas, while in rural areas the census equivalent is the entity (entidad).

[^1]:    ${ }^{2}$ The total number of numbered dwellings was divided by 5 (the number of interviews per cluster); this gave an interval length, such that if it was $43 / 5=8$, starting from the point randomly pre-assigned as the first dwelling, the interviewers went to dwelling $\mathrm{N}^{1} / 49$, then to $\mathrm{N}^{1 / 4} 17$, and so $\mathrm{o}_{\mathrm{n}}$ until 5 interviews were completed.

[^2]:    * figures for the whole survey not ISSP supplement
    ** sample unit (person) not contacted

[^3]:    ${ }^{3}$ Source: Statistics Norway

[^4]:    ${ }^{4}$ Source: Statistics Norway

[^5]:    ${ }^{5}$ Half of the GSS sample ( $\mathrm{n}=1398$ ) was given the Social Inequality module. Of these, we received 1272.
    ${ }^{6}$ This number reflects outright refusals, refusals to do the Social Inequality module, and those who were not given the Social Inequality module.

