

SURVEY OF HOUSEHOLD INCOME AND WEALTH 1993

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1. Introduction

The Survey on Household Income and Wealth (SHIW) covers 8,089 households composed of 24,013 individuals and 14,395 income-earners. The number of households interviewed in previous surveys (*panel households*) was 3,470.

Panel households have the same questionnaire number (NQUEST) as in 1991.

Given that sampling design involves unequal stratum sampling fractions, the use of sampling weights (variable PESOFL in CARCOM93) is required to obtain unbiased estimates. Weights are given at household level since all members of the household have the same weight.

2. Data format

All the data are available in three different formats: **ASCII**, **SAS** and **STATA** (version 7 and above) formats. Data are compressed in one single zip archive named **INDxx_format**, where **xx** denotes the last two digit of the survey year and **format** indicates whether the file is ASCII, SAS or STATA file. Data-files can be decompressed by using file manager (Windows XP) or any compression program such as **Winzip** or **WinRar**¹.

All the ASCII files are "comma separated" (file CSV), the first row of the file containing the variable names. This feature reduces loading time for almost all statistical packages. These statistical packages load the data naming the variables according to the information in the first record.

¹ Demo versions of those programs are available in the directory "varie" of the CD.

3. Survey datasets

Dataset	Content	Primary key
RFAM93	Household Incomes	NQUEST
RISFAM93	Household Expenditure and Savings	NQUEST
RICFAM93	Household Wealth	NQUEST
RPER93	Individual Incomes	NQUEST NORD
CARCOM93	Characteristics of the individuals	NQUEST NORD
F93TSQF1	Household questionnaire part1	NQUEST
F93TSQF2	Household questionnaire part2	NQUEST
F93TSB1	Annex b1	NQUEST NORD
F93TSB2	Annex b2	NQUEST NORD ATTIVP
F93TSB3	Annex b3	NQUEST NORD ATTIVP
F93TSB4	Annex b4	NQUEST NORD
F93TSB5	Annex b5	NQUEST NORD ATTIVP
F93TSB6	Annex b6	NQUEST NORD
F93TSB7	Annex b7	NQUEST NORD
F93TSD1	Annex d1	NQUEST
F93TSD2	Annex d2	NQUEST

4. Information contained in the datasets

The variable names and the answer codes are reported in the questionnaire contained in the documentation.

The primary key to merge household level information is NQUEST (household ID). NQUEST must be considered together with NORD (ID of each household member) to merge individual level information.

It is possible to link panel household information using NQUEST. At individual level, NQUEST must be used together with NORDP (ID of each household member in the previous wave).

The derived variables contained in RFAM93, RISFAM93, RICFAM93 e RPER93 are explained below.

The file CARCOM93 contains all the social-demographic characteristics of each household member and other important information:

- PESOFL = unit sampling weight (defined at household level)
- ETA = age (years)
- CLETA = age class (Up to 30 years, 31-40, 41-50, 51-65, more than 65 years)
- NCOMP = N° of household members
- NPERC = N° of household income earners
- AREA3 = geographical area (1=North, 2= Centre, 3=South and Islands)
- AREA5 = geographical area (1=North-east, 2= North-west, 3=Centre, 4=South, 5=Islands)
- IREG = Istat code for region of residence (1=Piemonte, 2=Valle d'Aosta, 3=Lombardia, 4=Trentino, 5=Veneto, 6=Friuli, 7=Liguria, 8=Emilia Romagna, 9=Toscana, 10=Umbria, 11=Marche, 12=Lazio, 13=Abruzzo, 14=Molise, 15=Campania, 16=Puglia, 17=Basilicata, 18=Calabria, 19=Sicilia, 20=Sardegna)
- NASCREG = region of birth (Istat code)
- NASCAREA = geographical area of birth (1=North, 2= Centre, 3=South and Islands)
- ACOM4C = town size (0-20.000 inhabitants, 20.000-40.000, 40.000-500.000, more than 500.000 inhabitants).

Missing values (doesn't know, unwilling to answer, inapplicable) are indicated with ".".

5. Aggregate variables

Tav.1

Aggregation of variables: income account

Variable name	Description ⁽¹⁾	Questionnaire reference ⁽²⁾
Y	Net disposable income	
YL	Compensation of employees	
YL1	Net wages and salaries	B2/3
YL2	Fringe benefits	B2/5
YT	Pensions and net transfers	
YTP	Pensions and arrears	
YTP1	Pensions	B6/3a * B6/3b
YTP2	Arrears	B6/4
YTA	Other transfers	
YTA1	Economic assistance (wage supplem. etc.)	B7/d
YTA2	Scholarships	B7/f
YTA3	Alimony and gifts	B7/h
YM	Net income from self-employment	
YM1	Income from self-employment	B3/6 + B4/5
YM2	Depreciation (-)	B3/9 + B4/8
YC	Property income	
YCR	Income from buildings	
YCR1	Entrepreneurial incomes	B5/6 + B5/7
YCR2	Actual rents	D1/10 + D2/6
YCR3	Imputed rents	(D/45*12) + D1/11
YCF	Income from financial assets ⁽³⁾	
YCF1	Interest on deposits	Rate1*(C/30a + C/30b)
YCF2	Interest on government securities	Rate2*(C/30c)
YCF3	Income from other securities	Rate3*(C/30d + C/30e +C/30f)
YCF4	Interest payable (-)	Rate4*C/33(1,2)

$$Y = YL + YT + YM + YC$$

(1) A minus sign indicates the item is included with a negative sign in calculating the aggregate of which it is a component.

(2) The questionnaire reference is coded as follows: section or annex/question (where necessary, line of question).

(3) Interest rate * capital stock.

Tav.2**Aggregation of variables: use of income account**

Variable name	Description	Questionnaire reference ⁽¹⁾
Y	Net disposable income	
C	Consumption	
CD	Durables	
CD1	Expenditure for transport equipment	E/61a(2) - E/62a(2)
CD2	Expenditure for furniture, etc.	E/61a(3)
CN	Non-durables	E/59(1) + (D/41*12) + YL2 + YCR3
S	Saving ⁽²⁾	

$$Y = C + S$$

(1) The questionnaire reference is coded as follows: section or annex/question (where necessary, line of question).

(2) Determined as a residual.

Tav.3**Aggregation of variables: capital account**

Variable name	Description ⁽¹⁾	Questionnaire reference ⁽²⁾
W	Net wealth	
AR	Real assets	
AR1	Real estate	D1/8*D1/2 + D/53*D/38b + D/57
AR2	Business equity	B3/8 + B4/7 + B5/8
AR3	Valuables	E/63(1)
PF	Financial liabilities (-) ⁽³⁾	C/33(1,2) + B3/7(1,2,3) + B4/6(1,2,3)
Memorandum item:		
BD	Consumer durables	
BD1	Transport equipment	E/63(2)
BD2	Furniture, etc.	E/63(3)

$$W = AR + AF - PF$$

(1) A minus sign indicates the item is included with a negative sign in calculating the aggregate of which it is a component.

(2) The questionnaire reference is coded as follows: section or annex/question (where necessary, line of question).

(3) Incurred in acquiring real assets.