

# SURVEY OF HOUSEHOLD INCOME AND WEALTH 2006

## Summary

1. Introduction .....	1
2. Data format .....	1
3. Survey datasets.....	2
4. Information contained in the datasets .....	3
5. Aggregate variables .....	5

## 1. Introduction

The Survey on Household Income and Wealth (SHIW) covers 7,768 households composed of 19,551 individuals and 13,009 income-earners. The number of households interviewed in previous surveys (*panel households*) is 3,957.

Panel households have the same questionnaire number (NQUEST) as in 2004.

Given that sampling design involves unequal stratum sampling fractions, the use of sampling weights (variable PESOFIT) 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 **7-Zip** (downloadable at [www.7-zip.org](http://www.7-zip.org)).

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.

### 3. Survey datasets

<b>Dataset</b>	<b>Content</b>	<b>Primary key</b>
	QUESTIONNAIRE DATASETS	
CARCOM06	Characteristics of the individuals	NQUEST NORD
Q06A	Part a	NQUEST
LAVORO	Part b (Employment)(*)	NQUEST NORD
Q06C1	Part c.1 (Payment Instruments and Financial Assets)	NQUEST
Q06C2	Part c.2 (Payment Instruments and Financial Assets)	NQUEST
Q06D	Part d (Properties)	NQUEST
Q06E	Part e (Expenditures)	NQUEST
Q06F	Part f (Insurance)	NQUEST
Q06G	Part g (Information provided by the interviewer)	NQUEST
USCITI	Individuals that left the panel household	NQUEST NORDP
ROTAZ1	I round	NQUEST
ROTAZ2	II round	NQUEST
ALLB1	Annex b1	NQUEST NORD
ALLB2	Annex b2	NQUEST NORD
ALLB3	Annex b3	NQUEST
ALLB4	Annex b4	NQUEST NORD
ALLB5	Annex b5	NQUEST NORD
ALLB6	Annex b6	NQUEST NORD
ALLD1	Annex d1	NQUEST
	DERIVED DATASETS	
RFAM06	Household Incomes	NQUEST
RISFAM06	Household Expenditure and Savings	NQUEST
RICFAM06	Household Wealth	NQUEST
RPER06	Individual Incomes	NQUEST NORD

(\*) Information on the prevalent status are contained in CARCOM06.

## 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 RFAM06, RISFAM06, RICFAM06 e RPER06 are explained below in tables 1, 2 and 3.

The file CARCOM06 contains all the social-demographic characteristics of each household member and other important information:

PESOFIT	= unit sampling weight (defined at household level)
CFRED	= head of household, defined as the major income earner
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
PERC	= income earner
Q	= working status (1=employee, 2=self-employed, 3=not-employed)
QUAL	= employment status (1= blue-collar worker, 2= office worker or school teacher, 3= cadre or manager, 4= sole proprietor/member of the arts or professions, 5=other self-employed, 6=pensioner, 7=other not-employed)
SETT	= branch of activity (1=agriculture, 2= industry, 3= public administration, 4= other sector, 5= not employed )
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).

The file Q06A also includes:

CAPI = information collected through the CAPI (*Computer Assisted Personal interviewing*) (code 1).

In the file Q06C1 the following variables are no longer available: DEPANC, NDEPANC, IDEPANC, DEPANC, NDEPANC, IDEPANC, DEPOSC, NDEPOSC, IDEPOSC, DEPOSR, NDEPOSR, IDEPOSR. They have been replaced by the following:

DEPOSIT = Ownership of at least one bank or postal deposit

NDEPOSIT = Total number of bank or postal deposits

In the file Q06C2 the following variables are no longer available: POS\_A1, POS\_A3, POS\_A4, POS\_B1, CLA\_A1 ... H, AMM\_A1 ... H, SCL\_A1 ... H. They have been replaced by the following set of variables:

	<b>Ownership at end 2006</b>	<b>Amount held at end 2006 <sup>(1)</sup></b>
<b>FORMS OF SAVING</b> (Section C of questionnaire)	<b>Variables in Q06C2</b>	
Bank or postal deposits (current, saving accounts or deposit books)	= PDEPOS	AFDEPOS
Certificates of deposit	= POS_A5	AFA5
Repos	= POS_A6	AFA6
PO savings certificates	= POS_B2	AFB2
BOTs (T-bills)	= POS_C1	AFC1
CCTs (T-certificates)	= POS_C2	AFC2
BTPs (T-bonds)	= POS_C3	AFC3
CTZs (zero coupon)	= POS_C4	AFC4
Other (CTEs, CTOs et al.)	= POS_C5	AFC5
Bonds	= POS_D1	AFD1
Equity funds	= POS_D3	AFD3
Balanced equity funds	= POS_D4	AFD4
Balanced bond funds	= POS_D5	AFD5
Balanced funds	= POS_D6	AFD6
Bond funds	= POS_D7	AFD7
Money Market funds	= POS_D8	AFD8
Flexible open-end funds	= POS_D9	AFD9
Funds that track financial market indices	= POS_D10	AFD10
Shares of listed companies (at their market value at end-2006)	= POS_E1	AFE1
of which of privatized companies (Comit, Credit, INA, IMI, Eni, Telecom, Enel, BNL, ACEA, ...)	= POS_E2	AFE2
Shares of unlisted companies (at their estimated realizable value at end-2006)	= POS_E3	AFE3
Shares of società a responsabilità limitata (at their estimated realizable value at end-2006)	= POS_E4	AFE4
Shares of partnerships (at their estimated realizable value at end-2006)	= POS_E5	AFE5
Managed savings	= POS_F	AFF
Foreign bonds and government securities	= POS_G1	AFG1
Foreign shares	= POS_G2	AFG2
Other foreign securities	= POS_G3	AFG3
Loans to cooperatives	= POS_H	AFH

(1) For those households who have not reported the exact amount held, the figure is imputed using the information on the size class of holding.

The file Q06C2 also includes:

VIT\_DEPOSIT = Ownership at any time of bank or postal deposits  
The following variables are no longer available: VIT\_A1, VIT\_A2 e VIT\_B1.

<b>All the amounts are expressed in euros</b>
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Missing values (doesn't know, unwilling to answer, inapplicable) are indicated with ".".

## 5. Aggregate variables

**Table 1**

### Aggregation of variables: income account

Variable name	Description <sup>(1)</sup>	Questionnaire reference <sup>(2)</sup>
Y	Net disposable income	
YL	Payroll income	
YL1	Net wages and salaries	B1.7
YL2	Fringe benefits	B1.9
YT	Pensions and net transfers	
YTP	Pensions and arrears	
YTP1	Pensions	B5.4 * B5.5
YTP2	Arrears	B5.6
YTA	Other transfers	
YTA1	Financial assistance (wage suppl. etc.)	B6.(a1,a2,a3,b1,b2,b3,b4,b5, b6,b7)
YTA2	Scholarships	B6.c1
YTA3	Alimony and gifts received	B6.(c2a,c3,c4)
YTA31	received	
YTA32	paid (-)	E.6(1,2)
YM	Net self-employment income	
YMA1	Self-employment income	B2.9 + B3.8
YMA3	Entrepreneurial income	B4.6 + B4.7
YC	Property income	
YCA	Income from real-estate	
YCA1	Actual rents	D1.11
YCA2	Imputed rents <sup>(3)</sup>	(D.20*12) + D1.12
YCF	Income from financial assets <sup>(4)</sup>	
YCF1	Interest on deposits	Rate1*C.38(A,B)
YCF2	Interest on government securities	Rate2*C.38(C)
YCF3	Income from other securities	Rate2*C.38(D,E,F,G,H)
YCF4	Interest payments (-)	Rate3*C.41(a,b)

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

(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) Excludes buildings used for self-employment.

(4) Interest rate \* capital stock.

**Table 2****Aggregation of variables: use of income account**

Variable name	Description	Questionnaire reference <sup>(1)</sup>
Y	Net disposable income	
C	Consumption	
CD	Durables	
CD1	Expenditure for transport equipment	E.2(2) - E.4(2)
CD2	Expenditure for furniture, etc.	E.2(3)
CN	Non-durables	$((E.8 + D.17) * 12) + B1.9 + (D.20 * 12) + D1.12$
S	Saving <sup>(2)</sup>	

$$Y = C + S$$

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

(2) Determined as a residual.

**Table 3****Aggregation of variables: capital account**

Variable name	Description <sup>(1)</sup>	Questionnaire reference <sup>(2)</sup>
W	Net wealth	
AR	Real assets	
AR1	Real estate	$D1.9 * D1.2 + D.28 * D.4 + D.33$
AR2	Business equity	$B2.13 + B3.12 + B4.9$
AR3	Valuables	E.5(1)
AF	Financial assets	
AF1	Deposits	C.38 (A,B)
AF2	Government securities	C.38 (C)
AF3	Other securities	C.38 (D,E,F,G,H)
AF4	Trade credit or credit due from other households	$B2.10(5) + B3.9(5) + C.47(1)$
PF	Financial liabilities (-)	
PF1	Liabilities to banks and financial companies	$C.41(a,b,c,d,e) + B2.10(1,2,3) + B3.9(1,2,3)$
PF2	Trade debt	$B2.10(4) + B3.9(4)$
PF3	Liabilities to other households	C.47(2)
Memorandum item:		
BD	Durables	
BD1	Transport equipment	E.5(2)
BD2	Furniture, etc.	E.5(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).