United Kingdom

Office for National Statistics
University of Manchester. Cathie Marsh Institute
for Social Research (CMIST). UK Data Service

Living Costs and Food Survey, 2013:
Unrestricted Access Teaching Dataset

Study Documentation

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Metadata Production

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Table of Contents

Living Costs and Food Survey, 2013: Unrestricted Access Teaching Dataset

Overview

Identification	7932
Version	Production Date: 2019-07-10 Wed Jul 10 2019 (2nd Edition)

Abstract

The <i>Living Costs and Food Survey, 2013: Unrestricted Access Teaching Dataset</i> is based on the <i>Living Costs and Food Survey, 2013</i> (LCF), available from the UK Data Archive under SN 7702, and constitutes real data which are used by government, business and other organisations. The teaching dataset is a subset which has been subjected to certain simplifications and additions for the purpose of learning and teaching.

 The main differences are:
the number of variables has been reduced
a reduced User Guide with codebook is provided
some variables have been recoded to reduce the level of detail
Further information is available in the study documentation (see below) which includes a User Guide.

 For the second edition (August 2016) a new weighting variable has been added to the data and the user guide has been updated accordingly.
Main Topics
 Topics covered include: total expenditure; household income; socio-economic status; and household characteristics.

Kind of Data	Numeric data; Individual (micro) level

Scope & Coverage

Keywords	ADULTS, CHILDREN, EXPENDITURE, GENDER, HEADS OF HOUSEHOLD, HOUSEHOLD HEAD'S ECONOMIC ACTIVITY, HOUSEHOLD HEAD'S OCCUPATIONAL STATUS, HOUSEHOLD INCOME, HOUSEHOLDS, HOUSING TENURE, INTERNET ACCESS, TEACHING PACKAGES, UNITED KINGDOM, United Kingdom, 2013
Topics	Living Costs and Food Survey - Major studies, Consumer behaviour - Economics, Income, property and investment - Economics, Teaching packages and test datasets - Reference and instructional resources
Countries	United Kingdom

Universe

Respondents to the LCF 2013 (see SN 7702). See documentation for further details.

Producers & Sponsors

Primary Investigator(s)	Office for National Statistics University of Manchester. Cathie Marsh Institute for Social Research (CMIST). UK Data Service
Other Producer(s)	Office for National Statistics
Funding Agency/ies	Economic and Social Research Council Higher Education Funding Councils. Joint Information Systems Committee
Other Acknowledgment(s)	

Sampling

Sampling Procedure

Multi-stage stratified random sample

See documentation for SN 7702 for details of LCF sampling, and the documentation for this study for details of sampling used for the teaching dataset.

Weighting
Weighting used. See documentation for details.

Data Collection

Data Collection Dates	single 2013
Data Collection Mode	Compilation or synthesis of existing material; The LCF is collected by face-to-face and telephone interview but the teaching dataset has been created by simplifying the original data.

Data Processing & Appraisal

Data Editing
The data were processed to the UK Data Archive's 'A*' standard. This is the Archive's highest standard, and means that an extremely rigorous and comprehensive series of checks was carried out to ensure the quality of the data and documentation. Firstly, checks were made that the number of cases and variables matched the depositor's records. Secondly, checks were made that all variables had comprehensible variable labels and all nominal (categorical) variables had comprehensible value labels. Where possible, either with reference to the documentation and/or in communication with the depositor, labels were accordingly edited or created. Thirdly, logical checks were performed to ensure that nominal (categorical) variables had values within the range defined (either by value labels or in the depositor's documentation). Lastly, any data or documentation that breached confidentiality rules were altered or suppressed to preserve anonymity.

Accessibility

Depositor(s)	

Access Conditions
<p>The Data Collection is to be made available to any user without the requirement for registration for download/access under an Open Government Licence</p>

Rights & Disclaimer

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Files Description

Dataset contains 1 file(s)

icfforworkbook	
# Cases	5144
# Variable(s)	19

Variables Group(s)

Dataset contains 3 group(s)

Group Unrestricted Access Teaching Dataset 2013

#	Name	Label	Type	Format	Valid	Invalid	Question
1	casenew	New random ID number	continuous	numeric-5.0	5144	0	-
2	P550tpr	Total expenditure (top coded)	continuous	numeric-7.2	5144	0	-
3	P344pr	Gross normal weekly household income (top coded)	continuous	numeric-7.2	5144	0	-
4	P425r	Main source of household income (recoded)	discrete	numeric-1.0	5144	0	-
5	A172	Internet connection in household	discrete	numeric-1.0	5144	0	-
6	A093r	Economic position of Household Reference Person (recoded)	discrete	numeric-1.0	5144	0	-
7	A094r	NS-SEC 3 Class of Household Reference Person (recoded from NS-SEC 12)	discrete	numeric-1.0	5144	0	-
8	A121r	Tenure - type (recoded)	discrete	numeric-1.0	5144	0	-
9	SexHRP	Sex of Household Reference Person	discrete	numeric-1.0	5144	0	-
10	A049r	Household size; number of persons in HH (recoded)	discrete	numeric-1.0	5144	0	-
11	G018r	Number of adults (recoded)	discrete	numeric-1.0	5144	0	-
12	G019r	Number of children (recoded)	discrete	numeric-1.0	5144	0	-
13	Gorx	Government Office Region modified	discrete	numeric-2.0	5144	0	-
14	maininc	Main source of household income (recoded, P425-1)	discrete	numeric-1.0	5144	0	-
15	income	Income	continuous	numeric-7.2	5144	0	-
16	expenditure	Total expenditure (top coded, formerly P550tpr)	continuous	numeric-7.2	5144	0	-
17	hhsize	Household size, number of people in household (recoded)formerly A049r	discrete	numeric-1.0	5144	0	-

Group Mapping Variable

#	Name	Label	Type	Format	Valid	Invalid	Question
1	Gorx	Government Office Region modified	discrete	numeric-2.0	5144	0	-

Group Weighting Variables

#	Name	Label	Type	Format	Valid	Invalid	Question
1	weighta	Annual weight	continuous	numeric-5.2	5144	0	-

#	Name	Label	Type	Format	Valid	Invalid	Question
2	weightar	Weight (rescaled)	continuous	numeric-4.2	5144	0	-

Variables Description

Dataset contains 19 variable(s)

File : icfforworkbook

casenew: New random ID number

Information	[Type= continuous] [Format=numeric] [Range= 1-14999] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-] [Mean=7487.702 /-] [StdDev=4309.792 /-]

weighta: Annual weight

Information	[Type= continuous] [Format=numeric] [Range= 0.001-24.5000000008908] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-] [Mean=5.218 /-] [StdDev=1.783 /-]

P550tpr: Total expenditure (top coded)

Information	[Type= continuous] [Format=numeric] [Range= 30.525-1175] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-] [Mean=479.758 /-] [StdDev=292.365 /-]

P344pr: Gross normal weekly household income (top coded)

Information	[Type= continuous] [Format=numeric] [Range= 0-1184.99] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-] [Mean=620.434 /-] [StdDev=359.156 /-]

P425r: Main source of household income (recoded)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Earned income	2841	55.2%
2	Other income	2303	44.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

A172: Internet connection in household

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Yes	4232	82.3%
2	No	912	17.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

A093r: Economic position of Household Reference Person (recoded)

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Full-time working	2440	47.4%
2	Part-time working	536	10.4%
3	Unemployed and work related Government Training Programmes	164	3.2%
4	Economically inactive	2004	39.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

A094r: NS-SEC 3 Class of Household Reference Person (recoded from NS-SEC 12)

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Higher managerial, administrative and professional occupatio	1589	30.9%

File : icfforworkbook

A094r: NS-SEC 3 Class of Household Reference Person (recoded from NS-SEC 12)

Value	Label	Cases	Percentage
2	Intermediate occupations	691	13.4%
3	Routine and manual occupations	1045	20.3%
4	Never worked and long term unemployed, students and occupati	200	3.9%
5	Not classified for other reasons	1619	31.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

A121r: Tenure - type (recoded)

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Public rented	880	17.1%
2	Private rented	798	15.5%
3	Owned	3466	67.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

SexHRP: Sex of Household Reference Person

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Male	3156	61.4%
2	Female	1988	38.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

A049r: Household size; number of persons in HH (recoded)

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1 person	1434	27.9%
2	2 person	1926	37.4%
3	3 person	779	15.1%
4	4 person	670	13.0%
5	5 person or more	335	6.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

G018r: Number of adults (recoded)

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1 adult	1729	33.6%
2	2 adults	2826	54.9%
3	3 adults	422	8.2%
4	4 and more adults	167	3.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : icfforworkbook

G019r: Number of children (recoded)

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	No children	3605	70.1%
2	One child	654	12.7%
3	Two or more children	885	17.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Gorx: Government Office Region modified

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	North East	251	4.9%
2	North West and Merseyside	585	11.4%
3	Yorkshire and the Humber	462	9.0%
4	East Midlands	424	8.2%
5	West Midlands	526	10.2%
6	Eastern	497	9.7%
7	London	480	9.3%
8	South East	681	13.2%
9	South West	429	8.3%
10	Wales	246	4.8%
11	Scotland	412	8.0%
12	Northern Ireland	151	2.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

weightar: Weight (rescaled)

Information	[Type= continuous] [Format=numeric] [Range= 0.000191640635480347-4.69519556943922] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-] [Mean=1 /-] [StdDev=0.342 /-]

maininc: Main source of household income (recoded, P425-1)

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	earnings	2841	55.2%
1	other source	2303	44.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

income: Income

Information	[Type= continuous] [Format=numeric] [Range= 0-1184.98999023438] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-] [Mean=620.434 /-] [StdDev=359.156 /-]

expenditure: Total expenditure (top coded, formerly P550tpr)

Information	[Type= continuous] [Format=numeric] [Range= 30.5249996185303-1175] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-] [Mean=479.758 /-] [StdDev=292.365 /-]

File : icfforworkbook

hhsize: Household size, number of people in household (recoded)formerly A049r

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=5144 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		1434	27.9%
2		1926	37.4%
3		779	15.1%
4		670	13.0%
5		335	6.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.