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## 2009/10 HOUSEHOLD BUDGET SURVEY

## Specification of Final Household Micro Data File

```
January 2013
```

| Part 1 | Introduction |
| :--- | :--- |
| Part 2 | Header Specification |
| Part 3 | Trailer Specification |

PART 1 INTRODUCTION

1. A largescale national Household Budget Survey was conducted between August 2009 and September 2010. A total of 5,891 sample households cooperated. .
2. All details keyed from completed household returns are held on a master file. Household tables are produced from a specially reformatted file. Four different reweighting factors are distinguished on this reformatted household tape, namely

Factor A 1st stage proportional adjustment (farm households)
Factor B 2nd stage proportional adjustment (representation of primary farm households, secondary farm households and other households in rural areas)

Factor P Product of Factor A and Factor B
Gross FCTR 3rd stage grossing factor (incorporating the traditional HBS adjustment for differential response)

All average household values X are derived as
b GF.X
bGF
where $G F=$ GROSS FCTR x Factor A x Factor B
3. Two types of variables are distinguished on the reformatted household tape, namely Headers (VARxxx) and Trailers (HExxx). The headers are the main desciptive variables, e.g. household composition, accommodation type and tenure, while the trailers are all monetary variables dealing with income and expenditure.
4. There Headers are comprised of two types, namely control variables (i.e. which contain classifying codes) and observation variables (i.e. which contain quantitative information).
5. There are 567 Trailer variables containing quantitative average weekly income and expenditure.

```
Part 2 HEADER SPECIFICATION
```



CON Urban/Rural classification differs to 2004/05

1. Urban
2. Rural

CON State transfer payments (STP) as \%
of GHI

1. $100 \%$
2. $90 \%$ but less than $100 \%$
3. $80 \%$ but less than $90 \%$
4. $70 \%$ but less than $80 \%$
5. $60 \%$ but less than $70 \%$
6. $50 \%$ but less than $60 \%$
7. $40 \%$ but less than $50 \%$
8. $30 \%$ but less than $40 \%$
9. $20 \%$ but less than $30 \%$

0 . under $20 \%$
CON Month
01 = January, ... $12=$ December
15 CON Regional location

1. Border, Midland and West
2. South West, South East, Mid West, Mid East excluding Dublin
3. Dublin

16 CON Household Tenure

Owned:

1. Outright
2. Mortgage (including affordable housing)
3. Tenant Purchase Scheme

Rented:
4. Local Authority
5. Private Owner - furnished
6. Private Owner - unfurnished
7. Rent-free

17 CON Social group of HRP
A. Employers \& Managers
B. Higher professional


```
Number of cards in household held as 0,
1-9 where 9 means 9 or more cards
28-30 Not used 2009/2010
3 1
    CON
        Number of males:
34 OB 5 - 13 years
    Household Composition
    (Based on children under 14 years of age)
        1. 1 adult Also see
    2. 2 adults
    13. Lone parent
        3. 2 adults with 1 child
        4. 2 adults with 2 children
        5. 2 adults with 3 children
        6. 2 adults with 3+ children
        7. 3 adults
        8. 3 adults with children
        9. 4 adults
        10. 4 adults with children
        11. Other households with children
        12. Other households without children
```

| 35 | OB | 14 - 20 years |
| :---: | :---: | :---: |
| 36 | OB | 21-44 years |
| 37 | OB | 45-64 years |
| 38 | OB | $65+$ years |
|  |  | Number of females: |
| 39 | OB | Under 5 years |
| 40 | OB | $5-13$ years |
| 41 | OB | 14-20 years |
| 42 | OB | 21-44 years |
| 43 | OB | 45-64 years |
| 44 | OB | $65+$ years |
| 45 | OB | Age of household head |
|  |  | $1=0-14$ years |
|  |  | $2=15-24$ years |
|  |  | 3 = 25-34 years |
|  |  | $4=35-44$ years |
|  |  | $5=45-54$ years |
|  |  | $6=55-64$ years |
|  |  | 7 = 65-74 years |
|  |  | $8=75+$ years |
|  |  | Number of persons by livelihood status (number held as 0-24, $25=25+$ ) |
| 46 | OB | Employees |
| 46 A | OB | Community Employment Schemes |
| 47 | OB | Assisting relatives |
| 48 | OB | Self-employed |
| 49 | OB | Unemployed |
| 50 | OB | Retired |
| 51 | OB | Student |
| 52 | OB | Other |
| 53 | OB | Total number of males (number held as 0-25) |
| 54 | OB | Total number of females (number held as 0-25) |
| 55 | OB | Total number of rooms (number held as 0-98, $99=99+$ ) |
| 56 | OB | Total number of rooms sub-let (number held as 0-98, $99=99+$ ) |
| 57 | CON | Type of Accommodation |
|  |  | 1. Bedsitter |
|  |  | 2. Apartment/Flat - converted |
|  |  | 3. Apartment/Flat - custom built large block |
|  |  | 4. Apartment/Flat - custom built small block |
|  |  | 5. House - detached |
|  |  | 6. House - semi-detached/terraced <br> 7. Other |


| 58 | CON | Household tenure by mortgage <br> 1. Owned outright <br> Owned with mortgage: <br> 2. Tenant purchase <br> 3. Bank/Building society <br> 4. Local Authority <br> 5. Insurance company <br> 6. HFA <br> 7. Other source <br> Rented: <br> 8. Local Authority <br> 9. Private owner, furnised <br> 10. Private owner, unfurnished <br> 11. Rent free |  |
| :---: | :---: | :---: | :---: |
| 59 | CON | Not used in 2009/2010 | replaced by Var517 |
| 60 | CON | Not used in 2009/2010 | replaced by Var517 |
| 61 | CON | Not used in 2009/2010 | replaced by Var512 |
| 62 | CON | Not used in 2009/2010 | replaced by Var511 |
| 63 | CON | Washing machine $1=\text { Yes , } 2=\mathrm{No}$ |  |
| 64 | CON | $\begin{aligned} & \text { Dishwasher } \\ & 1=\text { Yes, } 2=\mathrm{No} \end{aligned}$ |  |
| 65 | CON | Fridge $1=\text { Yes, } 2=\text { No }$ |  |
| 66 | CON | Deep Freeze $1=\text { Yes, } 2=\text { No }$ |  |
| 67 | CON | Full Central Heating | Last option differs to 04/05 |
|  |  | 0 . None <br> 1. ESB <br> 2. Gas <br> 3. Oil <br> 4. Solid Fuel <br> 5. Geothermal |  |
| 68 | CON | Partial Central Heating | Last option differs to 04/05 |
|  |  | 0 . None <br> 1. ESB <br> 2. Gas |  |

```
        3. Oil
        4. Solid Fuel
        5. Geothermal
6 9 ~ C O N ~ C u r r e n t ~ B a n k ~ A c c o u n t
    1 = Yes, 2 = No
70 CON Cars
        0. None
        1. 1 car
        2. 2 cars
        .
        9. 9+ cars
71 CON Motor cycles
        See VAR 70 for ranges (0, 1-9)
72-75 Not used in 2009/2010
7 6 ~ O B ~ N u m b e r ~ o f ~ m o t o r ~ i n s u r a n c e ~ p o l i c i e s : ~ S e t ~ t o ~ b l a n k
Health Service Eligibility
                (number held as 0-25)
77-79 Not used in 2009/2010
Free CIE Transport Recipients
    (number held as 0-25)
80 OB Old age pensioners & certain social
    welfare recipients
81 OB School children
82-84 Not used in 2009/10
85 CON Clothing & footwear allowance
    1 = Yes
    3 = not received
```


## FACILITIES/APPLIANCES

| 86 | CON | $\begin{aligned} & \text { Running water } \\ & 1=\text { Yes, } 2=\text { No } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| 87 | CON | $\begin{aligned} & \text { Hot water } \\ & 1=\text { Yes, } 2=\text { No } \end{aligned}$ |  |
| 88 | CON | Bath or shower $1=\text { Yes, } 2=\mathrm{No}$ |  |
| 89 | CON | Toilet (internal) $1=\text { Yes, } 2=\text { No }$ |  |
| 90 | CON | Garage with dwelling $1=\text { Yes, } 2=\mathrm{No}$ | Differs to 2004/2005 |
| 91 | CON | Vacuum Cleaner $1=\text { Yes, } 2=\mathrm{No}$ |  |
| 92 | CON | Tumble dryer $1=\text { Yes, } 2=\mathrm{No}$ |  |
| 93 | CON | Patio Doors $1=\text { Yes, } 2=\mathrm{No}$ |  |
| 94 | CON | $\begin{aligned} & \text { Internet Access } \\ & 1=\text { ISDN } \\ & 2=\text { Broadband } \\ & 3=\text { Phonelink } \\ & 4 \text { or blank }=\text { No } \end{aligned}$ |  |
| 95 | CON | Not used in 2004/05 |  |
| 96 | CON | $\begin{aligned} & \text { Second dwelling } \\ & 1=\text { No, } 2=\text { Owned, } 3=\text { Rented } \end{aligned}$ |  |
| 97 | CON | Total household expenditure (see VAR 4 for ranges) |  |
|  |  | Persons relationship to Household (Number held as 0-25) | Head |
| 98 | OB | Head (Always 1) |  |
| 99 | CON | Spouse of Head <br> (Either O or 1) |  |
| 100 | OB | Children |  |
| 101 | OB | Children's spouses |  |
| 102 | OB | Grandchildren |  |
| 103 | OB | Parents of head or spouse |  |
| 104 | OB | Other relatives of head |  |
| 105-106 | Not | used 2009/2010 |  |
| 107 | OB | Other non-relatives |  |
|  |  | Persons under 21 years (Number held as 0-25) |  |



```
        4. Farmers
        5. Agricultural workers
        6. Fishermen, Foresters
        7. Non-economically active
    131 CON Economically active persons
        1. Only the HRP
        2. HRP and the spouse
        3. HRP, spouse and at least one other
        person
        4. HRP and at least one other person,
            (not the spouse)
        5. Only the spouse
        6. The spouse and at least one other
        person, (not the HRP)
        7. At least one person who is not
        the HRP or spouse
        8. Household composed of retirees
        9. Nobody engaged in economic
        activity and it is not a
            household composed entirely of retired persons.
132 CON Own Produce 
133 - Not used
            Gross Household Income Quantiles (1-20)
            (1 = lowest, 20 = highest)
134 CON State
135 not used in 2009/2010
136 CON Separately for urban (u) and rural (r) households
            Disposable Household Income Quantiles (1-20)
            (1 = lowest, 20 = highest)
137 CON State
138 not used in 2009/2010
139 CON Separately for urban (u) and rural (r) households
140-145 not used 2009/2010
            Total number of hospital nights for
        all household members during past
        12 months (number held as 0-999)
```

| 146 | OB | Public hospitals |
| :---: | :---: | :---: |
| 147 | OB | Private hospitals |
| 148 | OB | All hospitals |
|  |  | Total number of paid hospital nights for all household members during past 12 months (number held as 0-999) |
| 149 | OB | Public hospitals |
| 150 | OB | Private hospitals |
| 151 | OB | All hospitals |
|  |  | Total hospital nights (number) people with Medical Card (number held as 0-999) |
| 152 | OB | 0-4 years |
| 153 | OB | 5-14 " |
| 154 | OB | 15-20 |
| 155 | OB | 21-24 |
| 156 | OB | 25-44 |
| 157 | OB | 45-64 |
| 158 | OB | 65 years and over |
| 159 | OB | All persons |
| 160-175 |  | used 2009/2010 |
|  |  | Total number of hospital nights for males (number held as 0-999) |
| 176 | OB | 0-4 years |
| 177 | OB | 5-14 |
| 178 | OB | 15-20 |
| 179 | OB | 21-24 |
| 180 | OB | 25-44 |
| 181 | OB | 45-64 |
| 182 | OB | 65 years and over |
| 183 | OB | All males |
|  |  | Total number of hospital nights for females (number held as 0-999) |
| 184 | OB | 0-4 years |
| 185 | OB | 5-14 |
| 186 | OB | 15-20 |
| 187 | OB | 21-24 |
| 188 | OB | 25-44 |
| 189 | OB | 45-64 |
| 190 | OB | 65 years and over |
| 191 | OB | All females |
|  |  | Number of free G.P. consultations in previous 4 weeks (number held as 0-99) |
| 192 | OB | 0-4 years |
| 193 | OB | 5-14 " |




(i) each married couple
(ii) each other person aged 21+
(iii) each pair of children (10-20 years) of same sex
(iv) each pair of chilren < 10
(v) each pair of remaining children 10-20 and and child < 10 of same sex
(vi) each remaining un-paired adolescent or child < 10 years

250 OB Standard bedroom ratio Derived from 249 / 248,
in form x.xx (2 decimal places)

251 CON Standard bedroom difference Derived from Var249-Var248

1. standard level > actual level by 2 or more
2. standard level > actual level by 1
3. standard level $=$ actual level
4. standard level < actual level
5. standard level < actual level by 2 or more

252 OB Average persons per rooms

253 CON Existence of double glazing
1 = Yes, 2 = No
254 CON Existence of burglar alarm
1 = Yes, 2 = No
255-256 Not used in 2009/10
257 OB Person Number of Principal
household member (01 - 25)

258 OB Number of years household resident
in accommodation (00-99)
A value of zero signfifies < 1 year
259 CON Rent-free situation
0. Not rent free

1. Relative of landlord
2. Employee of landlord
3. Other

|  |  | HOUSEHOLD APPLIANCES |
| :---: | :---: | :---: |
| 260-264 |  | CON Not used in 2009/10 |
| 265 | CON | Home computer <br> 1. Yes - recreational purposes <br> 2. Yes - business/professional purposes <br> 3. No <br> 4. Yes - Recreational/business |
| 266 | CON | $\begin{aligned} & \text { Refrigerator with freezer } \\ & \quad 1=\text { Yes, } 2=\mathrm{No} \end{aligned}$ |
| 267 | CON | Microwave oven $1=\text { Yes, } 2=\mathrm{No}$ |
| 268-269 |  | Not used in 2009/10 |
| 270 | CON | $\begin{aligned} & \text { Free domestic help } \\ & 1=\text { Yes, } 2=\mathrm{No} \end{aligned}$ |
| 271 | CON | Free home nursing $1=\text { Yes, } 2=\mathrm{No}$ |
| 272 | CON | ```Rent allowance for decontrolled dwelling 1 = Yes, 2 = No``` |
| 273 | CON | Family income supplement 1 = Yes, 2 = No |
| 274 | CON | Supplementary Welfare Allowance $1=\text { Yes, } 2=\text { No }$ |
| 275 | CON | $\begin{aligned} & \text { Free school milk } \\ & 1=\text { Yes, } 2=\text { No } \end{aligned}$ |
|  |  | HOUSEHOLD HEATING/COOKING METHODS |
| 276 | CON | Space heating in Winter |
|  |  | Central heating: |
|  |  | 1. Oil |
|  |  | 2. Back Boiler |
|  |  | 3. Piped gas |
|  |  | 4. LPG |
|  |  | 5. Solid fuel boiler <br> 6. Electric |
|  |  | 7. Solid fuel room heater |
|  |  | 8. Solid fuel cooker |
|  |  | 9. Dual fuel boiler |
|  |  | 10. Renewable <br> 11. Other |

```
    Non-Central heating:
    12. Open Fire
    13. Solid fuel room heater
    14. Solid fuel cooker
    15. Electric - storage heater
    16. Electric - other fixed appliance
    17. Electric - portable appliance
    18. Piped gas heater
    19. LPG heater
    20. Paraffin heater
    21. Other
    22. None
    Water heating in Winter
        1. Central heating system
        2. Solid fuel boiler: open fire
        3. Solid fuel boiler: stove
        4. Solid fuel boiler: cooker
        5. Electric: immersion heater
        6. Electric: instantaneous heater
        7. Gas: boiler
        8. Gas: instantaneous heater
        9. Other
        10. None
        11. Renewable (e.g. solar)
    CON Water heating in Summer
        (ranges as for VAR 277)
    Cooking in Winter
        1. Cooker - electric
        2. Cooker - piped gas
        3. Cooker - LPG
        4. Cooker - solid fuel
        5. Cooker - oil fired
        6. Cooker/central heating
        combined: solid fuel
        7. Cooker/central heating
        combined: oil fired
    8. Other
280
281 OB
282 OB
283 OB
```

CON
(ranges as for 279 )

Number of working household members
(Number held as 0-25)
Male
Female
Total
Number of economically active members (number held as 0-25)



```
            0 : No formal education
            1 : Primary education
            2 : Lower secondary
            3 : Higher secondary
            4 : Post Leaving Certificate
            5 : Higher Certificate
            6 : Ordinary Degree
            7 : Honours Degree
            8 : Postgraduate Degree
            : Other
                    CON Gross Income of HRP
            See VAR4 for ranges
344-345 Not used in 2009/10
                IF HRP IS EMPLOYEE AWAY FROM WORK
                    346
347
    CON Reason for absence from work for HO
            1 = illness/accident
            2 = holidays
            3 = strike
            4 = other
348 CON Salary payment levels of HO
            1 = full pay
            2 = part pay
            3 = no pay
349 CON Period of continuous employment,
        if employed of HRP
            1 - 1 week
            2 - 2 weeks
            : :
            51 = 51 weeks
            52 = 52 weeks
            53 = 1 year
            54 = 2 years
            : :
```




|  |  | Self-employed in Industry \& Services Farmers <br> Agricultural workers <br> Fishermen, Foresters <br> Non-economically active |
| :---: | :---: | :---: |
| 379 | CON | Social group of CES (See VAR 17 for ranges) |
| 380-381 | CON | Not used in 2009/2010 |
| 382 | CON | Health eligibility of CES (See VAR 341 for ranges) |
| 383 | CON | ```Highest level education of CES completed (see var 342 for ranges)``` |
| 384 | CON | Existence of subsidiary job for CES $1=$ Yes, $2=$ No |
|  |  | IF CES IS AN EMPLOYEE AWAY FROM WORK |
| 385 | CON | No. of weeks away from work for CES (See VAR 346 for ranges) |
| 386 | CON | Reason for absence from work for CES (See VAR 347 for ranges) |
| 387 | CON | Salary payment levels for CES (See VAR 348 for ranges) |
| 388 | CON | Period of continuous employment, if employed, for CES (See VAR 349 for ranges) |
| 389 | CON | Total weeks employed in last 12 months, if employed less than a year, for CES (See VAR 350 for ranges) |
| 389A | CON | Actual hours worked in last week (See VAR 350A for ranges) |
| 390 | CON | ```Period out of work, if unemployed, for CES (See VAR 349 for ranges)``` |
| 391 | CON | Period out of work, if retired, for CES (See VAR 349 for ranges) |
| 392-394 | N | t used in 2009/3010 |
| 395 | CON | Household status of CES |



| 461-466 |  | Not used in 2009/2010 |
| :---: | :---: | :---: |
| 467 | CON | $\begin{aligned} & \text { Top-up/Remortgage } \\ & 1=\text { Yes, } 2=\text { no } \end{aligned}$ |
| 468-469 | Not | used in 2009/2010 |
| 470 | CON | Games console $1=\text { Yes, } 2 \text { = no }$ |
| Childcare (var472-477) |  |  |
| 471 | OBS | Not used in 2005 |
| 472 | OBS | Number of children in housecare |
| 473 | OBS | Number of children in creche |
| 474-479 | Not used in 2009/2010 |  |
| 480 | OBS | No. of VISA Card accounts |
| 481 | OBS | No. of Mastercard Accounts |
| 482 | OBS | No. of American Express Card accounts |
| 483 | OBS | No. of other credit card accounts |
| Holiday Breaks |  |  |
| 484 | OBS | No. of nights hotel/guesthouse (number held as 0-999) |
| 485 | OBS | No. of nights bed \& breakfast (number held as 0-999) |
| 486 | OBS | No. of nights house/apartment (number held as 0-999) |
| 487 | OBS | No. of nights caravan/campsite (number held as 0-999) |
| 488-504 | CON | Not used in 2009/10 |
| 505 | OBS | GP visit card Number of cards in household held as 0, 1-9 where 9 means 9 or more cards |
| 506 | OBS | No. of males in household with private health insurance |
| 507 | OBS | No. of females in household with private |


|  |  | health insurance |
| :---: | :---: | :---: |
| 508 | OBS | No. of persons in household with private health insurance |
| 509 | CON | $\begin{aligned} & \text { Smoke alarm } \\ & 1=\text { Yes, } 2=\text { no } \end{aligned}$ |
| 510 | OBS | No. of mobile phones (number held as $0,1-3,4=4+$ ) |
| 511 | OBS | No. of televisions <br> (number held as $0,1-8,9=9+$ ) |
| 512 | CON | Existence of fixed line telephone 1 = Yes, 2 = no |
| 513 | CON | Satellite television 1 = Yes, 2 = no |
| 514 | CON | Cable/piped television $1 \text { = Yes, } 2 \text { = no }$ |
| 515 | CON | Beamed access television $1=\text { Yes, } 2=\text { no }$ |
| 516 | CON | Tv access through computer $1=\text { Yes, } 2 \text { = no }$ |
| 517 | CON | ```Forms of energy provided to accommodation 1: Electricity only 2: Gas only 3: Both Electricity and gas 4: Neither electricity nor gas``` |

