

National Statistics Omnibus Survey - Technical Report May 2005

### 1. The sample

Interviews are conducted with approximately 1,800 adult individuals (aged 16 or over) in private households in Great Britain each month. The Omnibus Survey uses the Postcode Address File (PAF) of "small users" as its sampling frame. The PAF is known to have higher coverage of private households than any other available frame. A new sample of 67 postal sectors is selected for each month and is stratified by: region; the proportion of households where the household reference person is in the National Statistics Socio-economic Classification (NS-SEC) categories 1 to 3 (i.e. employers in large organisations; higher managerial occupations; and higher professional employees/self-employed); and the proportion of people who are aged over 65. The postal sectors are selected with probability proportionate to size and, within each sector, 30 addresses (delivery points) are selected randomly.

If an address contains more than one household, the interviewer uses a standard ONS procedure to randomly select just one household. Within households with more than one adult member, just one person aged 16 or over is selected with the use of a Kish Grid. The interviewers endeavour to interview that person - proxy interviews are not taken.

### 2. Weighting the data

Weighting factors are applied to Omnibus data to correct for unequal probability of selection caused by interviewing only one adult per household, or restricting the eligibility of the module to certain types of respondent.

The weighting system also adjusts for some non-response bias by calibrating the Omnibus sample to ONS population totals. Despite the considerable efforts made by interviewers to maximize response rates, approximately 35% of selected individuals decline to take part or cannot be contacted. Differential non-response among key subgroups in the population is especially problematic because it can result in biased estimates being produced.

In order to compensate for differential non-response, the Omnibus sample is divided into weighting classes of age-group by sex and Government Office Region. The number of people belonging to each sub-group in the population is provided by ONS. The weighting ensures that the weighted sample distribution across regions and across age-sex groups matches that in the population.

Consequently, respondents belonging to sub-groups that are prone to high levels of non-response are assigned higher weights. For example, young males living in London have a lower response rate and are therefore assigned higher weights than are males living in other regions.

Grossing up the data by age and sex and by region to ONS population totals will reduce the standard errors of survey estimates if the survey variable is correlated with age, sex and region.

### 2.1 Using weighted data

Both the design weights and the final weights are re-scaled so that the weighted sample size equals the unweighted size (i.e. the number of responding individuals).

If a module of questions applied only to a sub-group of the population, for example eligibility was restricted by age, or the module was asked only in England, the weight for the module is calculated for that sub-group and the sample size, for the weighted data, scaled back to the un-weighted figure.

When conducting statistical significance tests, using weighted data, the un-weighted sample should be used. For tests on the total (module) population the base total shown in the tables should be used. However, if sub-groups of the total (module) population are created, for example sub-groups in terms of sex, age-group, region etc., the base shown is the weighted base for that sub-group - because the weight was generated for the whole (module) population. Therefore, when conducting statistical significance tests on these sub-groups, the un-weighted base for the sub-group should be used - this can be found by running tables, etc. without applying the weight - in conjunction with the weighted data.

### 2.2. Calculation of the Design Weight

The first stage of the weighting procedure involves producing a design weight that corrects for unequal probability of selection caused by interviewing only one adult per household, or restricting the eligibility of the module to certain types of respondent.

### i. Unit of analysis: Household

On occasions, a module may collect information about the household rather than the individual and the appropriate unit of analysis will be the household rather than the individual. For example, the questions might be concerned with details about the accommodation which could be supplied by any adult member of the household. In this case, no design weight is required because the information is collected from every household in the responding sample.

### ii. Weight A - Unit of analysis: Individual

Because only one household member is interviewed, people in households containing few adults have a greater chance of selection than those in households with more. Weight A is applied to correct for this unequal probability, and is calculated by dividing the number of adults in the sampled household by the average number of adults per household. The base is then adjusted back to the number of respondents who were interviewed. Weight A is applied to modules which use the individual adult as the unit of analysis.

#### iii. Weight C - Unit of analysis: Household Reference Person or spouse

Sometimes information about the household is required that can only be supplied reliably by the household reference person or their spouse/partner. The probability that the selected respondent will be eligible for the module will be 2/n or 1/n (where n is the number of adults in the household): if the Household Reference Person (HRP) is married/cohabiting the probability that the selected respondent will be eligible is 2/n, if the HRP is not married/cohabiting the probability is 1/n. The weighting factor corrects for unequal probability of selection and then adjusts the base back to that of the actual number of respondents that complete the module.

#### 2.3 Calibrating the Omnibus Sample to ONS Population Totals

After the initial design weights have been produced, the data is calibrated to ONS population totals. The calibration factors are produced by the GREG method, implemented in GES (software written in SAS). This method is a generalisation of standard post-stratification that produces weights that adjust to more than one margin.

### 2.4 Derivation of the Final Weights

In the final stage of the weighting procedure, the design weight is multiplied by the calibration factor.

#### i. Indwgt

The final individual weight (Indwgt) is the product of Weight A and the Individual Calibration Factor.

### ii. Hhwgt

The final household weight (Hhwgt) is the product of Weight C and the Household Calibration Factor.

The design weights and the final weights are supplied in each survey month.

### 2.5 Effective Sample Size

This method of sampling and the consequent weighting affect the sampling errors of the survey estimates. The effect can be shown by calculating the Effective Sample Size which gives the size of an equal probability sample which is equivalent in precision to the unequal probability sample actually used. The Effective Sample Size will vary slightly from one month to another with the proportions of interviews in different sized households. On average the Effective Sample Size of the Omnibus Survey is 84% to 86% of the actual sample of individuals, when Weight A is applied. An achieved sample of 1800 individual adults in the Omnibus Survey is equivalent to an equal probability sample of about 1500.

Where individuals are interviewed as representing their households and no weighting is needed, there is no reduction in precision. Where questions relating to the household are addressed only to the Household Reference Person (HRP) or the spouse of the HRP and Weight C is applied, the Effective Sample Size is 86% to 87% of the interviewed sample. The proportion of households in which the selected respondent is the HRP or spouse has varied between 82% and 95% so the sample size for this kind of module will be about 1500 if the total sample is 1800. The Effective Sample Size will be about 1450.

### 3. Sampling errors

The Omnibus is a sample survey and thus estimates are subject to sampling variability. Sampling variability is dependent on several factors, including the size of the sample, clustering and the effect of weighting on the variable of interest. Standard errors, which give an indication as to the amount that a given estimate deviates from a true population value, are supplied for all variables. The sampling errors are provided on an Excel spreadsheet.

#### 4. Field Work

All interviews are carried out face-to-face by members of the general field force of interviewers trained to carry out National Statistics surveys. Advance letters are sent to all addresses, prior to the interview, giving a brief account of the survey. The interviewing period starts during the last two weeks of the month and continues into the first two weeks of the following month. Interviewers call at all the selected addresses unless a refusal has been made beforehand in response to the advanced letter. The interviewer makes at least three calls at an address at different times of the day and week before coding the household as a non-contact.

As with all National Statistics surveys, a quality check on field work is carried out through recall interviews with a proportion of respondents to make sure that the interviews actually took place with those respondents and that responses to questions are consistent.

### 5. Calculation of Response Rate

The small users' Postcode Address File includes some business addresses and other addresses, such as new and empty properties, at which no private households are living. The expected proportion of such addresses, which are classified as ineligible, is about 9-10%. They are eliminated from the set sample before response rates are calculated.

## **5.1 Response Rate for May 2005**

The response rate is calculated as the number of achieved interviews as a percentage of the eligible sample.

The response rate for May was 69% as shown below:

Interviews Achieved	1252		68
Non-Contacts	114		7
Refusals	457		25
Eligible addresses	1825	91	
Ineligible addresses	185	9	
Selected addresses	2010	100	
		%	%

### 6. Output contained in the report

### **6.1 Frequency counts**

Frequency counts for the classificatory variables and client questions are provided, showing non-response to individual questions (item non-response).

Item non-response occurs for three reasons:

- a. the respondent was not eligible for the question and they were routed past the question.
- b. the respondent was unable to answer (did not know) the question.
- c. the respondent refused to answer the question.

#### **6.2 Tables**

Each table is based on the sample answering both the client question and the relevant classificatory question so both the base and the percentages in the total column may vary slightly from one table to another. Percentages are rounded to the nearest whole number.

Tables based on questions that allow more than one answer to be given (multiple response questions) contain all the responses given by the respondent. The percentages in the table may therefore add up to more than 100% because respondents may give more than one answer.

Some bases within tables are very small. The confidence intervals surrounding percentages calculated on bases of 30 cases or less will be very large and we would advise that such results are reported with a great deal of caution.

### **6.3 Classificatory variables**

The module variable names are related to the program question numbers. Module variables are prefixed with M. The classification variables use names. These follow Social and Vital Statistics Division standards for surveys wherever possible.

Notes on the classificatory variables follow:

#### Household:

**REGION** Government Office Regions

- 1 North East
- 2 North West
- 3 Yorkshire and the Humber
- 4 East Midlands
- 5 West Midlands
- 6 East of England
- 7 London
- 8 South East
- 9 South West
- 10 Wales
- 11 Scotland

### **REGIONX** Grouped regions

- 1 The North
- 2 Midlands and East Anglia
- 3 London
- 4 South East
- 5 South West
- 6 Wales
- 7 Scotland

NUMADULT Total number of adults

NUMCHILD Total number of children

N1TO4 Children 0-4

N5TO10 Children 5-10

N11TO15 Children 11-15

NumDepCh Dependent children (aged under 16 or aged 16 to 18 and in full-time education)

DMHSIZE Total number of people in the household

HHTYPB Household Type B (Coded by interviewer)

- 1 One person only
- 2 HRP married cohabiting with dependent child
- 3 HRP married cohabiting no dependent child
- 4 HRP lone parent with dependent child
- 5 HRP lone parent no dependent child
- 6 All others

(Households are classified in terms of whether they include a dependent child. The dependent child need not be a child of the Household Reference Person, although they usually will be. If the HRP has non-dependent children in the household who have never married and have no children of their own they will be classified as a lone parent with no dependent children.)

### HHTYPA Household Type A (Computed)

- 1 Adult aged 16 to 64
- 2 1 Adult aged 65 or more
- 3 2 Adults aged 16 to 64
- 4 2 Adults, 1 aged 65 or more
- 5 3 Adults
- 6 1 or 2 child
- 7 3+ children

### HHTYPE Household Type B - grouped

- 1 One person only
- 2 Married cohabiting with dependent child
- 3 Married cohabiting no dependent child
- 4 Lone with dependent child
- 5 All others

(Code 5 at HHType B, where the HRP is a lone parent with no dependent children, and Code 6 at HHType B, All others, are combined into category 5, All others at HHType.)

#### TENGRP Grouped Tenure

- 1 Owns outright
- 2 Owns mortgage
- 3 Rents Local Authority/Housing Association
- 4 Rents privately
- 5 Squatting

### TEN1 Tenure (questionnaire variable)

- 1 Own it outright
- 2 Buying it with the help of a mortgage or loan
- 3 Pay part rent and part mortgage (shared ownership)
- 4 Rent it
- 5 Live here rent free (including rent free in relative's/friend's property: excluding squatting)
- 6 Squatting

### TIED Does the accommodation go with the job of anyone in the household?

- 1 Yes
- 2 No

#### LLORD Who is your landlord?

- the local authority/council/New Town Development/Scottish Homes
- 2 a housing association or co-operative or charitable trust
- 3 employer (organisation) of a household member
- 4 another organisation
- 5 relative/friend (before you lived here) of a household member
- 6 employer (individual) of a household member
- 7 another individual private landlord

### FURN Is the accommodation provided:

- 1 furnished
- 2 partly furnished
- 3 unfurnished

CARS Car or van available to household?

- 1 Yes
- 2 No

NUMCAR How many cars and or vans are available to the household?

CAR Car or van available to the household

- 1 None
- 2 One
- 3 Two
- 4 Three or more

PAIDJOB Number of members of the household who have a paid job?

## Individual - demographic

### **RESPSEX** Sex of Respondent

- 1 Male
- 2 Female

# RESPAGE Age of Respondent

## AGEX Grouped Age

- 1 16 to 24
- 2 25 to 44
- 3 45 to 54
- 4 55 to 64
- 5 65 to 74
- 6 75 and over

### AGEH Grouped Age

- 1 16 to 17
- 2 18 to 19
- 3 20 to 24
- 4 25 to 29
- 5 30 to 34
- 6 35 to 39
- 7 40 to 44
- 8 45 to 49
- 9 50 to 54
- 10 55 to 64
- 11 65 to 74
- 11 03 10 74
- 12 75 or over

### RELHRP Relation to Household Reference Person

- 0 Household Reference Person
- 1 Spouse
- 2 Cohabitee
- 3 Son/daughter
- 4 Step-son daughter
- 5 Foster child
- 6 Son daughter-in-law
- 7 Parent
- 8 Step-parent
- 9 Foster parent
- 10 Parent-in-law
- 11 Brother sister
- 12 Step-brother sister
- 13 Foster brother sister
- 14 Brother sister-in-law
- 15 Grand-child
- 16 Grand-parent
- 17 Other relative
- 18 Other non-relative

RESPMAR	1 '
1	Single, never married
2	Married living with spouse
3	Married separated from spouse
4	Divorced
5	Widowed
RESPWIT	H Living with someone in the household as a couple
1	Yes
2	No
DEFACTO	Marital status of respondent (De Facto)
1	Married
2	Cohabiting
3	Single
4	Widowed
5	Divorced
6	Separated
7	Same sex cohabiting
DEFACT1	Grouped marital status of respondent (De Facto)
1	Married/cohabiting
2	Single
3	Widowed
4	Divorced/separated
5	Same sex cohabiting
RESPHLD	R In whose name is the accommodation owned or rented
1	This person alone
2	This person jointly
3	NOT owner renter
PARENT	Are you or your spouse/partner the parent or guardian of any children
	aged under 16 in the household?
1	Yes
2	No
PARTOD	Can I just check, are you or your spouse/partner the parent or guardian of any child aged 0-4 in the household?
1	Yes
2	No

- No

### NATION National Identity

- 1 English
- 2 Scottish
- 3 Welsh
- 4 Irish
- 5 British
- 6 Other

#### ETHNIC Ethnicity

- 1 White British
- 2 Any other White background
- 3 Mixed White and Black Caribbean
- 4 Mixed White and Black African
- 5 Mixed White and Asian
- 6 Any other Mixed background
- 7 Asian or Asian British Indian
- 8 Asian or Asian British Pakistani
- 9 Asian or Asian British Bangladeshi
- 10 Asian or Asian British Any other Asian background
- 11 Black or Black British Black Caribbean
- 12 Black or Black British Black African
- 13 Black or Black British Any other Black background
- 14 Chinese or other ethnic group Chinese
- 15 Chinese or other ethnic group Any other

### FULLED Age left FULL TIME education?

### LEFTED Age left full time education (grouped)

- 1 Up to 14
- 2 15 to 18
- 3 19 to 25
- 4 Over 25
- 5 Still in education
- 6 No education

## HIGHED Highest level of education qualification

- 1 Degree or higher degree
- 2 Higher education qualification below degree level
- 3 A Levels or highers
- 4 ONC/BTEC
- 5 O Level or GCSE equivalent (Grade A C)
- 6 O Level or GCSE (Grade D G)
- 7 Other qualifications
- 8 No formal qualifications

HIGHED4 Highest level of education qualification (4 groupings)

- 1 Degree or equivalent
- 2 Below Degree level
- 3 Other \*
- 4 None (no formal qualifications)
- \* The 'other' category includes foreign qualifications (outside U.K) and other qualifications.

GENHLTH Over the last month would you say that your health on the whole has been good, fairly good or not good?

- 1 Good
- 2 Fairly good
- 3 Not good
- LSILL Do you have any long-standing illness, disability or infirmity? By long standing I mean anything that has troubled you over a period of time or that is likely to affect you over a period of time?
  - 1 Yes
  - 2 No
- ILLLIM Does this illness or disability/do any of these illnesses or disabilities limit your activities in any way?
  - 1 Yes
  - 2 No

### GROSS Annual gross income

- (1) Up to £519
- (2) £520 up to £1039
- (3) £1040 up to £1559
- (4) £1560 up to £2079
- (5) £2080 up to £2599
- (6) £2600 up to £3119
- (7) £3120 up to £3639
- (8) £3640 up to £4159
- (9) £4160 up to £4679
- (10) £4680 up to £5199
- (11)£5200 up to £6239
- (12)£6240 up to £7279
- (13)£7280 up to £8319
- (14) £8320 up to £9359
- (15)£9360 up to £10399
- (16)£10400 up to £11439
- (17)£11440 up to £12479
- (18)£12480 up to £13519

- (19)£13520 up to £14559
- (20)£14560 up to £15599
- (21)£15600 up to £16639
- (22)£16640 up to £17679
- (23)£17680 up to £18719
- (24)£18720 up to £10759
- (25)£19760 up to £20799
- (26) £20800 up to £23399
- (27) £23400 up to £25999
- (28) £26000 up to £28599
- (29) £28600 up to £31199
- (30)£31200 up to £33799
- (31)£33800 up to £36399
- (32)£36400 up to £38999
- (33) £39000 up to £41599
- (34)£41600 up to £44199
- (35) £44200 up to £46799
- (36) £46800 up to £49399
- (37) £49400 up to £51999
- (38) £52000 or more

Yes

No

**RELBUS** 

1 2

## **Individual - Employment related**

eek?

Unpaid work, in that week, for a business that a relative owns?

14

### LOOKED Looking for work in last 4 weeks?

- 1 Yes
- 2 No
- 3 Waiting to take up new job or business already obtained

#### STARTJ Able to start work within 2 weeks?

- 1 Yes
- 2 No

### YINACT Main reason for not seeking work

- 1 student
- 2 looking after the family/home
- 3 taking a career break
- 4 temporarily sick or injured
- 5 long-term sick/disabled
- 6 retired from paid work
- 7 other reasons

### EVERWK Have you ever had a paid job?

- 1 Yes
- 2 No

# DVILO3 DV for ILO in employment - 3 categories

- 1 In employment
- 2 Unemployed
- 3 Economically inactive

(In employment includes people in a paid job, away from their job, on a government training scheme, doing unpaid work for their own/relative's business, during the last week)

### DVILO4 DV for ILO in employment - 4 categories

- 1 In employment
- 2 Unpaid family worker
- 3 Unemployed
- 4 Economically inactive

# FTPTWK Were you working...

- 1 Full-time
- 2 Part-time

### PARTHRS Hours for part-time

- 1 10 hours or more
- 2 Less than 10 hours

### STAT Employee or self-employed?

- 1 Employee
- 2 Self-employed

### SVise Supervisory status

- 1 Yes
- 2 No

- SOLO Working on own or have employees?
  - 1 On own with partner(s) but no employees
  - 2 With employees

## EMPNO How many employees at workplace (if employee)?

- 1 1-24
- 2 25 to 499
- 3 500 or more

### SENO How many employees (if self employed)?

- 1 1-24
- 2 25 to 499
- 3 500 or more

### ES2000 Employment status

- 1 Self-employed : large establishment (25+ employees)
- 2 Self-employed: small establishment (1-24 employees)
- 3 Self-employed: no employees
- 4 Manager: large establishment (25+ employees)
- 5 Manager: small establishment (1-24 employees)
- 6 Foreman or supervisor
- 7 Employee (not elsewhere classified)
- 8 No employment status info given

### NSSECB NS-SECB - long version (Operational categories)

- 1.0 Employers in large organisations
- 2.0 Higher managerial
- 3.1 Higher professional (traditional) employees
- 3.2 Higher professional (new) employees
- 3.3 Higher professional (traditional) self-employed
- 3.4 Higher professional (new) self-employed
- 4.1 Lower professional & higher technical (traditional) employees
- 4.2 Lower professional & higher technical (new) employees
- 4.3 Lower professional & higher technical (traditional) self-employed
- 4.4 Lower professional & higher technical (new) self-employed
- 5.0 Lower managerial
- 6.0 Higher supervisory
- 7.1 Intermediate clerical and administrative
- 7.2 Intermediate sales and service
- 7.3 Intermediate technical and auxiliary
- 7.4 Intermediate engineering
- 8.1 Employers (small organisations, non-professional)
- 8.2 Employers (small agriculture)
- 9.1 Own account workers (non-professional)
- 9.2 Own account workers (agriculture)
- 10.0 Lower supervisory
- 11.1 Lower technical craft
- 11.2 Lower technical process operative
- 12.1 Semi-routine sales
- 12.2 Semi-routine service
- 12.3 Semi-routine technical
- 12.4 Semi-routine operative
- 12.5 Semi-routine agricultural
- 12.6 Semi-routine clerical
- 12.7 Semi-routine childcare
- 13.1 Routine sales and service
- 13.2 Routine production
- 13.3 Routine technical
- 13.4 Routine operative
- 13.5 Routine agricultural
- 14.1 Never worked
- 14.2 Long-term unemployed
- 15.0 Full-time students
- 16.0 Occupations not stated or inadequately described
- 17.0 Not classifiable for other reasons

(Codes 1.0 to 13.5 are assigned to everyone who is currently employed OR who has ever worked – unless they are currently a full-time student. That is – 'full-time student' takes precedence over past employment.)

### NSSECAC NS-SEC – Analytic classes

- 1.1 Employers in large organisations & higher managerial occupations
- 1.2 Higher professional occupations
- 2.0 Lower professional and higher technical occupations
- 3.0 Intermediate occupations
- 4.0 Small employers and own account workers
- 5.0 Lower supervisory and technical occupations
- 6.0 Semi-routine Occupations
- 7.0 Routine occupations
- 8.0 Not classified

### NSECAC5 NS-SEC – 5 classes

- 1 Managerial and professional occupations
- 2 Intermediate occupations
- 3 Small employers and own account workers
- 4 Lower supervisory and technical occupations
- 5 Semi-routine and routine occupations
- 6 Not classified

### NSECAC3 NS-SEC – 3 classes

- 1 Managerial and professional occupations
- 2 Intermediate occupations
- 3 Routine and manual occupations
- 4 Never worked and long term unemployed
- 5 Not classified



National Statistics Omnibus Survey - Technical Report July 2005

### 1. The sample

Interviews are conducted with approximately 1,250 adult individuals (aged 16 or over) in private households in Great Britain each month. The Omnibus Survey uses the Postcode Address File (PAF) of "small users" as its sampling frame. The PAF is known to have higher coverage of private households than any other available frame. A new sample of 67 postal sectors is selected for each month and is stratified by: region; the proportion of households where the household reference person is in the National Statistics Socio-economic Classification (NS-SEC) categories 1 to 3 (i.e. employers in large organisations; higher managerial occupations; and higher professional employees/self-employed); and the proportion of people who are aged over 65. The postal sectors are selected with probability proportionate to size and, within each sector, 30 addresses (delivery points) are selected randomly.

If an address contains more than one household, the interviewer uses a standard ONS procedure to randomly select just one household. Within households with more than one adult member, just one person aged 16 or over is selected with the use of a Kish Grid. The interviewers endeavour to interview that person - proxy interviews are not taken.

### 2. Weighting the data

Weighting factors are applied to Omnibus data to correct for unequal probability of selection caused by interviewing only one adult per household, or restricting the eligibility of the module to certain types of respondent.

The weighting system also adjusts for some non-response bias by calibrating the Omnibus sample to ONS population totals. Despite the considerable efforts made by interviewers to maximize response rates, approximately 35% of selected individuals decline to take part or cannot be contacted. Differential non-response among key subgroups in the population is especially problematic because it can result in biased estimates being produced.

In order to compensate for differential non-response, the Omnibus sample is divided into weighting classes of age-group by sex and Government Office Region. The number of people belonging to each sub-group in the population is provided by ONS. The weighting ensures that the weighted sample distribution across regions and across age-sex groups matches that in the population.

Consequently, respondents belonging to sub-groups that are prone to high levels of non-response are assigned higher weights. For example, young males living in London have a lower response rate and are therefore assigned higher weights than are males living in other regions.

Grossing up the data by age and sex and by region to ONS population totals will reduce the standard errors of survey estimates if the survey variable is correlated with age, sex and region.

### 2.1 Using weighted data

Both the design weights and the final weights are re-scaled so that the weighted sample size equals the unweighted size (i.e. the number of responding individuals).

If a module of questions applied only to a sub-group of the population, for example eligibility was restricted by age, or the module was asked only in England, the weight for the module is calculated for that sub-group and the sample size, for the weighted data, scaled back to the un-weighted figure.

When conducting statistical significance tests, using weighted data, the un-weighted sample should be used. For tests on the total (module) population the base total shown in the tables should be used. However, if sub-groups of the total (module) population are created, for example sub-groups in terms of sex, age-group, region etc., the base shown is the weighted base for that sub-group - because the weight was generated for the whole (module) population. Therefore, when conducting statistical significance tests on these sub-groups, the un-weighted base for the sub-group should be used - this can be found by running tables, etc. without applying the weight - in conjunction with the weighted data.

### 2.2. Calculation of the Design Weight

The first stage of the weighting procedure involves producing a design weight that corrects for unequal probability of selection caused by interviewing only one adult per household, or restricting the eligibility of the module to certain types of respondent.

### i. Unit of analysis: Household

On occasions, a module may collect information about the household rather than the individual and the appropriate unit of analysis will be the household rather than the individual. For example, the questions might be concerned with details about the accommodation which could be supplied by any adult member of the household. In this case, no design weight is required because the information is collected from every household in the responding sample.

### ii. Weight A - Unit of analysis: Individual

Because only one household member is interviewed, people in households containing few adults have a greater chance of selection than those in households with more. Weight A is applied to correct for this unequal probability, and is calculated by dividing the number of adults in the sampled household by the average number of adults per household. The base is then adjusted back to the number of respondents who were interviewed. Weight A is applied to modules which use the individual adult as the unit of analysis.

#### iii. Weight C - Unit of analysis: Household Reference Person or spouse

Sometimes information about the household is required that can only be supplied reliably by the household reference person or their spouse/partner. The probability that the selected respondent will be eligible for the module will be 2/n or 1/n (where n is the number of adults in the household): if the Household Reference Person (HRP) is married/cohabiting the probability that the selected respondent will be eligible is 2/n, if the HRP is not married/cohabiting the probability is 1/n. The weighting factor corrects for unequal probability of selection and then adjusts the base back to that of the actual number of respondents that complete the module.

#### 2.3 Calibrating the Omnibus Sample to ONS Population Totals

After the initial design weights have been produced, the data is calibrated to ONS population totals. The calibration factors are produced by the GREG method, implemented in GES (software written in SAS). This method is a generalisation of standard post-stratification that produces weights that adjust to more than one margin.

### 2.4 Derivation of the Final Weights

In the final stage of the weighting procedure, the design weight is multiplied by the calibration factor.

#### i. Indwgt

The final individual weight (Indwgt) is the product of Weight A and the Individual Calibration Factor.

### ii. Hhwgt

The final household weight (Hhwgt) is the product of Weight C and the Household Calibration Factor.

The design weights and the final weights are supplied in each survey month.

### 2.5 Effective Sample Size

This method of sampling and the consequent weighting affect the sampling errors of the survey estimates. The effect can be shown by calculating the Effective Sample Size which gives the size of an equal probability sample which is equivalent in precision to the unequal probability sample actually used. The Effective Sample Size will vary slightly from one month to another with the proportions of interviews in different sized households. On average the Effective Sample Size of the Omnibus Survey is 84% to 86% of the actual sample of individuals, when Weight A is applied. An achieved sample of 1800 individual adults in the Omnibus Survey is equivalent to an equal probability sample of about 1500.

Where individuals are interviewed as representing their households and no weighting is needed, there is no reduction in precision. Where questions relating to the household are addressed only to the Household Reference Person (HRP) or the spouse of the HRP and Weight C is applied, the Effective Sample Size is 86% to 87% of the interviewed sample. The proportion of households in which the selected respondent is the HRP or spouse has varied between 82% and 95% so the sample size for this kind of module will be about 1500 if the total sample is 1800. The Effective Sample Size will be about 1450.

### 3. Sampling errors

The Omnibus is a sample survey and thus estimates are subject to sampling variability. Sampling variability is dependent on several factors, including the size of the sample, clustering and the effect of weighting on the variable of interest. Standard errors, which give an indication as to the amount that a given estimate deviates from a true population value, are supplied for all variables. The sampling errors are provided on an Excel spreadsheet.

#### 4. Field Work

All interviews are carried out face-to-face by members of the general field force of interviewers trained to carry out National Statistics surveys. Advance letters are sent to all addresses, prior to the interview, giving a brief account of the survey. The interviewing period starts during the last two weeks of the month and continues into the first two weeks of the following month. Interviewers call at all the selected addresses unless a refusal has been made beforehand in response to the advanced letter. The interviewer makes at least three calls at an address at different times of the day and week before coding the household as a non-contact.

As with all National Statistics surveys, a quality check on field work is carried out through recall interviews with a proportion of respondents to make sure that the interviews actually took place with those respondents and that responses to questions are consistent.

### 5. Calculation of Response Rate

The small users' Postcode Address File includes some business addresses and other addresses, such as new and empty properties, at which no private households are living. The expected proportion of such addresses, which are classified as ineligible, is about 9-10%. They are eliminated from the set sample before response rates are calculated.

## **5.1 Response Rate for July 2005**

The response rate is calculated as the number of achieved interviews as a percentage of the eligible sample. The response rate detailed below is for the entire Omnibus sample and may not reflect the number of cases in your data. The response rate for modules not reissued to the telephone unit was 69% (1214 responding cases).

The response rate for July was 69% as shown below:

Interviews Achieved	1257		69
Non-Contacts	134		7
Refusals	420		23
Eligible addresses	1811	90	
Ineligible addresses	210	10	
Selected addresses	2021	100	
		%	%

#### 6. Output contained in the report

### **6.1 Frequency counts**

Frequency counts for the classificatory variables and client questions are provided, showing non-response to individual questions (item non-response).

Item non-response occurs for three reasons:

- a. the respondent was not eligible for the question and they were routed past the question.
- b. the respondent was unable to answer (did not know) the question.
- c. the respondent refused to answer the question.

#### **6.2 Tables**

Each table is based on the sample answering both the client question and the relevant classificatory question so both the base and the percentages in the total column may vary slightly from one table to another. Percentages are rounded to the nearest whole number.

Tables based on questions that allow more than one answer to be given (multiple response questions) contain all the responses given by the respondent. The percentages in the table may therefore add up to more than 100% because respondents may give more than one answer.

Some bases within tables are very small. The confidence intervals surrounding percentages calculated on bases of 30 cases or less will be very large and we would advise that such results are reported with a great deal of caution.

### **6.3 Classificatory variables**

The module variable names are related to the program question numbers. Module variables are prefixed with M. The classification variables use names. These follow Social and Vital Statistics Division standards for surveys wherever possible.

Notes on the classificatory variables follow:

#### Household:

**REGION** Government Office Regions

- 1 North East
- 2 North West
- 3 Yorkshire and the Humber
- 4 East Midlands
- 5 West Midlands
- 6 East of England
- 7 London
- 8 South East
- 9 South West
- 10 Wales
- 11 Scotland

### **REGIONX** Grouped regions

- 1 The North
- 2 Midlands and East Anglia
- 3 London
- 4 South East
- 5 South West
- 6 Wales
- 7 Scotland

NUMADULT Total number of adults

NUMCHILD Total number of children

N1TO4 Children 0-4

N5TO10 Children 5-10

N11TO15 Children 11-15

NumDepCh Dependent children (aged under 16 or aged 16 to 18 and in full-time education)

DMHSIZE Total number of people in the household

HHTYPB Household Type B (Coded by interviewer)

- 1 One person only
- 2 HRP married cohabiting with dependent child
- 3 HRP married cohabiting no dependent child
- 4 HRP lone parent with dependent child
- 5 HRP lone parent no dependent child
- 6 All others

(Households are classified in terms of whether they include a dependent child. The dependent child need not be a child of the Household Reference Person, although they usually will be. If the HRP has non-dependent children in the household who have never married and have no children of their own they will be classified as a lone parent with no dependent children.)

### HHTYPA Household Type A (Computed)

- 1 Adult aged 16 to 64
- 2 1 Adult aged 65 or more
- 3 2 Adults aged 16 to 64
- 4 2 Adults, 1 aged 65 or more
- 5 3 Adults
- 6 1 or 2 child
- 7 3+ children

### HHTYPE Household Type B - grouped

- 1 One person only
- 2 Married cohabiting with dependent child
- 3 Married cohabiting no dependent child
- 4 Lone with dependent child
- 5 All others

(Code 5 at HHType B, where the HRP is a lone parent with no dependent children, and Code 6 at HHType B, All others, are combined into category 5, All others at HHType.)

#### TENGRP Grouped Tenure

- 1 Owns outright
- 2 Owns mortgage
- 3 Rents Local Authority/Housing Association
- 4 Rents privately
- 5 Squatting

### TEN1 Tenure (questionnaire variable)

- 1 Own it outright
- 2 Buying it with the help of a mortgage or loan
- 3 Pay part rent and part mortgage (shared ownership)
- 4 Rent it
- 5 Live here rent free (including rent free in relative's/friend's property: excluding squatting)
- 6 Squatting

### TIED Does the accommodation go with the job of anyone in the household?

- 1 Yes
- 2 No

#### LLORD Who is your landlord?

- the local authority/council/New Town Development/Scottish Homes
- 2 a housing association or co-operative or charitable trust
- 3 employer (organisation) of a household member
- 4 another organisation
- 5 relative/friend (before you lived here) of a household member
- 6 employer (individual) of a household member
- 7 another individual private landlord

### FURN Is the accommodation provided:

- 1 furnished
- 2 partly furnished
- 3 unfurnished

CARS Car or van available to household?

- 1 Yes
- 2 No

NUMCAR How many cars and or vans are available to the household?

CAR Car or van available to the household

- 1 None
- 2 One
- 3 Two
- 4 Three or more

PAIDJOB Number of members of the household who have a paid job?

## Individual - demographic

### **RESPSEX** Sex of Respondent

- 1 Male
- 2 Female

# RESPAGE Age of Respondent

## AGEX Grouped Age

- 1 16 to 24
- 2 25 to 44
- 3 45 to 54
- 4 55 to 64
- 5 65 to 74
- 6 75 and over

### AGEH Grouped Age

- 1 16 to 17
- 2 18 to 19
- 3 20 to 24
- 4 25 to 29
- 5 30 to 34
- 6 35 to 39
- 7 40 to 44
- 8 45 to 49
- 9 50 to 54
- 10 55 to 64
- 11 65 to 74
- 11 03 10 74
- 12 75 or over

### RELHRP Relation to Household Reference Person

- 0 Household Reference Person
- 1 Spouse
- 2 Cohabitee
- 3 Son/daughter
- 4 Step-son daughter
- 5 Foster child
- 6 Son daughter-in-law
- 7 Parent
- 8 Step-parent
- 9 Foster parent
- 10 Parent-in-law
- 11 Brother sister
- 12 Step-brother sister
- 13 Foster brother sister
- 14 Brother sister-in-law
- 15 Grand-child
- 16 Grand-parent
- 17 Other relative
- 18 Other non-relative

RESPMAR	1 '
1	Single, never married
2	Married living with spouse
3	Married separated from spouse
4	Divorced
5	Widowed
RESPWIT	H Living with someone in the household as a couple
1	Yes
2	No
DEFACTO	Marital status of respondent (De Facto)
1	Married
2	Cohabiting
3	Single
4	Widowed
5	Divorced
6	Separated
7	Same sex cohabiting
DEFACT1	Grouped marital status of respondent (De Facto)
1	Married/cohabiting
2	Single
3	Widowed
4	Divorced/separated
5	Same sex cohabiting
RESPHLD	R In whose name is the accommodation owned or rented
1	This person alone
2	This person jointly
3	NOT owner renter
PARENT	Are you or your spouse/partner the parent or guardian of any children
	aged under 16 in the household?
1	Yes
2	No
PARTOD	Can I just check, are you or your spouse/partner the parent or guardian of any child aged 0-4 in the household?
1	Yes
2	No

- No

### NATION National Identity

- 1 English
- 2 Scottish
- 3 Welsh
- 4 Irish
- 5 British
- 6 Other

#### ETHNIC Ethnicity

- 1 White British
- 2 Any other White background
- 3 Mixed White and Black Caribbean
- 4 Mixed White and Black African
- 5 Mixed White and Asian
- 6 Any other Mixed background
- 7 Asian or Asian British Indian
- 8 Asian or Asian British Pakistani
- 9 Asian or Asian British Bangladeshi
- 10 Asian or Asian British Any other Asian background
- 11 Black or Black British Black Caribbean
- 12 Black or Black British Black African
- 13 Black or Black British Any other Black background
- 14 Chinese or other ethnic group Chinese
- 15 Chinese or other ethnic group Any other

### FULLED Age left FULL TIME education?

## LEFTED Age left full time education (grouped)

- 1 Up to 14
- 2 15 to 18
- 3 19 to 25
- 4 Over 25
- 5 Still in education
- 6 No education

## HIGHED Highest level of education qualification

- 1 Degree or higher degree
- 2 Higher education qualification below degree level
- 3 A Levels or highers
- 4 ONC/BTEC
- 5 O Level or GCSE equivalent (Grade A C)
- 6 O Level or GCSE (Grade D G)
- 7 Other qualifications
- 8 No formal qualifications

HIGHED4 Highest level of education qualification (4 groupings)

- 1 Degree or equivalent
- 2 Below Degree level
- 3 Other \*
- 4 None (no formal qualifications)
- \* The 'other' category includes foreign qualifications (outside U.K) and other qualifications.

GENHLTH Over the last month would you say that your health on the whole has been good, fairly good or not good?

- 1 Good
- 2 Fairly good
- 3 Not good
- LSILL Do you have any long-standing illness, disability or infirmity? By long standing I mean anything that has troubled you over a period of time or that is likely to affect you over a period of time?
  - 1 Yes
  - 2 No
- ILLLIM Does this illness or disability/do any of these illnesses or disabilities limit your activities in any way?
  - 1 Yes
  - 2 No

### GROSS Annual gross income

- (1) Up to £519
- (2) £520 up to £1039
- (3) £1040 up to £1559
- (4) £1560 up to £2079
- (5) £2080 up to £2599
- (6) £2600 up to £3119
- (7) £3120 up to £3639
- (8) £3640 up to £4159
- (9) £4160 up to £4679
- (10) £4680 up to £5199
- (11)£5200 up to £6239
- (12)£6240 up to £7279
- (13)£7280 up to £8319
- (14) £8320 up to £9359
- (15)£9360 up to £10399
- (16)£10400 up to £11439
- (17)£11440 up to £12479
- (18)£12480 up to £13519

- (19)£13520 up to £14559
- (20) £14560 up to £15599
- (21)£15600 up to £16639
- (22)£16640 up to £17679
- (23)£17680 up to £18719
- (24)£18720 up to £10759
- (25)£19760 up to £20799
- (26) £20800 up to £23399
- (27) £23400 up to £25999
- (28) £26000 up to £28599
- (29) £28600 up to £31199
- (30)£31200 up to £33799
- (31)£33800 up to £36399
- (32)£36400 up to £38999
- (33) £39000 up to £41599
- (34)£41600 up to £44199
- (35)£44200 up to £46799
- (36) £46800 up to £49399
- (37) £49400 up to £51999
- (38) £52000 or more

Yes

No

**RELBUS** 

1 2

## **Individual - Employment related**

eek?

Unpaid work, in that week, for a business that a relative owns?

14

### LOOKED Looking for work in last 4 weeks?

- 1 Yes
- 2 No
- 3 Waiting to take up new job or business already obtained

#### STARTJ Able to start work within 2 weeks?

- 1 Yes
- 2 No

### YINACT Main reason for not seeking work

- 1 student
- 2 looking after the family/home
- 3 taking a career break
- 4 temporarily sick or injured
- 5 long-term sick/disabled
- 6 retired from paid work
- 7 other reasons

### EVERWK Have you ever had a paid job?

- 1 Yes
- 2 No

# DVILO3 DV for ILO in employment - 3 categories

- 1 In employment
- 2 Unemployed
- 3 Economically inactive

(In employment includes people in a paid job, away from their job, on a government training scheme, doing unpaid work for their own/relative's business, during the last week)

### DVILO4 DV for ILO in employment - 4 categories

- 1 In employment
- 2 Unpaid family worker
- 3 Unemployed
- 4 Economically inactive

# FTPTWK Were you working...

- 1 Full-time
- 2 Part-time

### PARTHRS Hours for part-time

- 1 10 hours or more
- 2 Less than 10 hours

### STAT Employee or self-employed?

- 1 Employee
- 2 Self-employed

### SVise Supervisory status

- 1 Yes
- 2 No

- SOLO Working on own or have employees?
  - 1 On own with partner(s) but no employees
  - 2 With employees

## EMPNO How many employees at workplace (if employee)?

- 1 1-24
- 2 25 to 499
- 3 500 or more

### SENO How many employees (if self employed)?

- 1 1-24
- 2 25 to 499
- 3 500 or more

### ES2000 Employment status

- 1 Self-employed : large establishment (25+ employees)
- 2 Self-employed: small establishment (1-24 employees)
- 3 Self-employed: no employees
- 4 Manager: large establishment (25+ employees)
- 5 Manager: small establishment (1-24 employees)
- 6 Foreman or supervisor
- 7 Employee (not elsewhere classified)
- 8 No employment status info given

### NSSECB NS-SECB - long version (Operational categories)

- 1.0 Employers in large organisations
- 2.0 Higher managerial
- 3.1 Higher professional (traditional) employees
- 3.2 Higher professional (new) employees
- 3.3 Higher professional (traditional) self-employed
- 3.4 Higher professional (new) self-employed
- 4.1 Lower professional & higher technical (traditional) employees
- 4.2 Lower professional & higher technical (new) employees
- 4.3 Lower professional & higher technical (traditional) self-employed
- 4.4 Lower professional & higher technical (new) self-employed
- 5.0 Lower managerial
- 6.0 Higher supervisory
- 7.1 Intermediate clerical and administrative
- 7.2 Intermediate sales and service
- 7.3 Intermediate technical and auxiliary
- 7.4 Intermediate engineering
- 8.1 Employers (small organisations, non-professional)
- 8.2 Employers (small agriculture)
- 9.1 Own account workers (non-professional)
- 9.2 Own account workers (agriculture)
- 10.0 Lower supervisory
- 11.1 Lower technical craft
- 11.2 Lower technical process operative
- 12.1 Semi-routine sales
- 12.2 Semi-routine service
- 12.3 Semi-routine technical
- 12.4 Semi-routine operative
- 12.5 Semi-routine agricultural
- 12.6 Semi-routine clerical
- 12.7 Semi-routine childcare
- 13.1 Routine sales and service
- 13.2 Routine production
- 13.3 Routine technical
- 13.4 Routine operative
- 13.5 Routine agricultural
- 14.1 Never worked
- 14.2 Long-term unemployed
- 15.0 Full-time students
- 16.0 Occupations not stated or inadequately described
- 17.0 Not classifiable for other reasons

(Codes 1.0 to 13.5 are assigned to everyone who is currently employed OR who has ever worked – unless they are currently a full-time student. That is – 'full-time student' takes precedence over past employment.)

### NSSECAC NS-SEC – Analytic classes

- 1.1 Employers in large organisations & higher managerial occupations
- 1.2 Higher professional occupations
- 2.0 Lower professional and higher technical occupations
- 3.0 Intermediate occupations
- 4.0 Small employers and own account workers
- 5.0 Lower supervisory and technical occupations
- 6.0 Semi-routine Occupations
- 7.0 Routine occupations
- 8.0 Not classified

### NSECAC5 NS-SEC – 5 classes

- 1 Managerial and professional occupations
- 2 Intermediate occupations
- 3 Small employers and own account workers
- 4 Lower supervisory and technical occupations
- 5 Semi-routine and routine occupations
- 6 Not classified

### NSECAC3 NS-SEC – 3 classes

- 1 Managerial and professional occupations
- 2 Intermediate occupations
- 3 Routine and manual occupations
- 4 Never worked and long term unemployed
- 5 Not classified



National Statistics Omnibus Survey - Technical Report October 2005

#### 1. The sample

Interviews are conducted with approximately 1,250 adult individuals (aged 16 or over) in private households in Great Britain each month. The Omnibus Survey uses the Postcode Address File (PAF) of "small users" as its sampling frame. The PAF is known to have higher coverage of private households than any other available frame. A new sample of 67 postal sectors is selected for each month and is stratified by: region; the proportion of households where the household reference person is in the National Statistics Socio-economic Classification (NS-SEC) categories 1 to 3 (i.e. employers in large organisations; higher managerial occupations; and higher professional employees/self-employed); and the proportion of people who are aged over 65. The postal sectors are selected with probability proportionate to size and, within each sector, 30 addresses (delivery points) are selected randomly.

If an address contains more than one household, the interviewer uses a standard ONS procedure to randomly select just one household. Within households with more than one adult member, just one person aged 16 or over is selected with the use of a Kish Grid. The interviewers endeavour to interview that person - proxy interviews are not taken.

#### 2. Weighting the data

Weighting factors are applied to Omnibus data to correct for unequal probability of selection caused by interviewing only one adult per household, or restricting the eligibility of the module to certain types of respondent.

The weighting system also adjusts for some non-response bias by calibrating the Omnibus sample to ONS population totals. Despite the considerable efforts made by interviewers to maximize response rates, approximately 30% of selected individuals decline to take part or cannot be contacted. Differential non-response among key subgroups in the population is especially problematic because it can result in biased estimates being produced.

In order to compensate for differential non-response, the Omnibus sample is divided into weighting classes of age-group by sex and Government Office Region. The number of people belonging to each sub-group in the population is provided by ONS. The weighting ensures that the weighted sample distribution across regions and across age-sex groups matches that in the population.

Consequently, respondents belonging to sub-groups that are prone to high levels of non-response are assigned higher weights. For example, young males living in London have a lower response rate and are therefore assigned higher weights than are males living in other regions.

Grossing up the data by age and sex and by region to ONS population totals will reduce the standard errors of survey estimates if the survey variable is correlated with age, sex and region.

#### 2.1 Using weighted data

Both the design weights and the final weights are re-scaled so that the weighted sample size equals the unweighted size (i.e. the number of responding individuals).

If a module of questions applied only to a sub-group of the population, for example eligibility was restricted by age, or the module was asked only in England, the weight for the module is calculated for that sub-group and the sample size, for the weighted data, scaled back to the un-weighted figure.

When conducting statistical significance tests, using weighted data, the un-weighted sample should be used. For tests on the total (module) population the base total shown in the tables should be used. However, if sub-groups of the total (module) population are created, for example sub-groups in terms of sex, age-group, region etc., the base shown is the weighted base for that sub-group - because the weight was generated for the whole (module) population. Therefore, when conducting statistical significance tests on these sub-groups, the un-weighted base for the sub-group should be used - this can be found by running tables, etc. without applying the weight - in conjunction with the weighted data.

#### 2.2. Calculation of the Design Weight

The first stage of the weighting procedure involves producing a design weight that corrects for unequal probability of selection caused by interviewing only one adult per household, or restricting the eligibility of the module to certain types of respondent.

#### i. Unit of analysis: Household

On occasions, a module may collect information about the household rather than the individual and the appropriate unit of analysis will be the household rather than the individual. For example, the questions might be concerned with details about the accommodation which could be supplied by any adult member of the household. In this case, no design weight is required because the information is collected from every household in the responding sample.

#### ii. Weight A (wta) - Unit of analysis: Individual

Because only one household member is interviewed, people in households containing few adults have a greater chance of selection than those in households with more. Weight A is applied to correct for this unequal probability, and is calculated by dividing the number of adults in the sampled household by the average number of adults per household. The base is then adjusted back to the number of respondents who were interviewed. Weight A is applied to modules which use the individual adult as the unit of analysis.

#### iii. Weight C - Unit of analysis: Household (HRP/spouse report only)

Sometimes information about the household is required that can only be supplied reliably by the household reference person or their spouse/partner. The probability that the selected respondent will be eligible for the module will be 2/n or 1/n (where n is the number of adults in the household): if the Household Reference Person (HRP) is married/cohabiting the probability that the selected respondent will be eligible is 2/n, if the HRP is not married/cohabiting the probability is 1/n. The weighting factor corrects for unequal probability of selection and then adjusts the base back to that of the actual number of respondents that complete the module.

#### 2.3 Calibrating the Omnibus Sample to ONS Population Totals

After the initial design weights have been produced, the data is calibrated to ONS population totals. The calibration factors are produced by the GREG method, implemented in GES (software written in SAS). This method is a generalisation of standard post-stratification that produces weights that adjust to more than one margin.

#### 2.4 Derivation of the Final Weights

In the final stage of the weighting procedure, the design weight is multiplied by the calibration factor.

#### i. indwgt

The final individual weight (indwgt) is the product of indwgtin and the individual calibration factor. indwgtin is a rescaled design weight that is the produce of wta and the population total for adults divided by the number of respondents.

#### ii. hhwgt

The final household weight (hhwgt) is the product of hhwgtin and the household calibration factor. hhwgtin is a rescaled design weight. Ideally this would be the total number of households in the population divided by the number of responding households in the sample. However the total number of households in the population is not known. The ratio is estimated by dividing the total number of people in the population by the number of people in all the responding households.

The design weights and the final weights are supplied in each survey month.

## 2.5 Effective Sample Size

This method of sampling and the consequent weighting affect the sampling errors of the survey estimates. The effect can be shown by calculating the Effective Sample Size which gives the size of an equal probability sample which is equivalent in precision to the unequal probability sample actually used. The Effective Sample Size will vary slightly from one month to another with the proportions of interviews in different sized households. On average the Effective Sample Size of the Omnibus Survey is 84% to 86% of the actual sample of individuals, when Weight A is applied. An achieved sample of 1800 individual adults in the Omnibus Survey is equivalent to an equal probability sample of about 1500.

Where individuals are interviewed as representing their households and no weighting is needed, there is no reduction in precision. Where questions relating to the household are addressed only to the Household Reference Person (HRP) or the spouse of the HRP and Weight C is applied, the Effective Sample Size is 86% to 87% of the interviewed sample. The proportion of households in which the selected respondent is the HRP or spouse has varied between 82% and 95% so the sample size for this kind of module will be about 1500 if the total sample is 1800. The Effective Sample Size will be about 1450.

# 3. Sampling errors

The Omnibus is a sample survey and thus estimates are subject to sampling variability. Sampling variability is dependent on several factors, including the size of the sample, clustering and the effect of weighting on the variable of interest. Standard errors, which give an indication as to the amount that a given estimate deviates from a true population value, are supplied for all variables. The sampling errors are provided on an Excel spreadsheet.

#### 4. Field Work

All interviews are carried out face-to-face by members of the general field force of interviewers trained to carry out National Statistics surveys. Advance letters are sent to all addresses, prior to the interview, giving a brief account of the survey. The interviewing period starts during the last two weeks of the month and continues into the first two weeks of the following month. Interviewers call at all the selected addresses unless a refusal has been made beforehand in response to the advanced letter. The interviewer makes at least three calls at an address at different times of the day and week before coding the household as a non-contact.

As with all National Statistics surveys, a quality check on field work is carried out through recall interviews with a proportion of respondents to make sure that the interviews actually took place with those respondents and that responses to questions are consistent.

# **5. Calculation of Response Rate**

The small users' Postcode Address File includes some business addresses and other addresses, such as new and empty properties, at which no private households are living. The expected proportion of such addresses, which are classified as ineligible, is about 9-10%. They are eliminated from the set sample before response rates are calculated.

# **5.1 Response Rate for October 2005**

The response rate is calculated as the number of achieved interviews as a percentage of the eligible sample. The response rate detailed below is for the entire Omnibus sample and may not reflect the number of cases in your data. The response rate for modules not reissued to the telephone unit was 68% (1257 responding cases).

The response rate for October was 69% as shown below:

Interviews Achieved	1279		69
Non-Contacts	120		7
Refusals	447		24
Eligible addresses	1846	91	
Ineligible addresses	173	9	
Selected addresses	2019	100	
		%	%

# 6. Output contained in the report

# **6.1 Frequency counts**

Frequency counts for the classificatory variables and client questions are provided, showing non-response to individual questions (item non-response).

Item non-response occurs for three reasons:

- a. the respondent was not eligible for the question and they were routed past the question.
- b. the respondent was unable to answer (did not know) the question.
- c. the respondent refused to answer the question.

#### 6.2 Tables

Each table is based on the sample answering both the client question and the relevant classificatory question so both the base and the percentages in the total column may vary slightly from one table to another. Percentages are rounded to the nearest whole number.

Tables based on questions that allow more than one answer to be given (multiple response questions) contain all the responses given by the respondent. The percentages in the table may therefore add up to more than 100% because respondents may give more than one answer.

Some bases within tables are very small. The confidence intervals surrounding percentages calculated on bases of 30 cases or less will be very large and we would advise that such results are reported with a great deal of caution.

#### **6.3 Classificatory variables**

The module variable names are related to the program question numbers. Module variables are prefixed with M. The classification variables use names. These follow Social and Vital Statistics Division standards for surveys wherever possible.

Notes on the classificatory variables follow:

#### Household:

- GORA Government Office Regions
  - 1 North East
  - 2 North West
  - 3 Yorkshire and the Humber
  - 4 East Midlands
  - 5 West Midlands
  - 6 East of England
  - 7 London
  - 8 South East
  - 9 South West
  - 10 Wales
  - 11 Scotland

NUMADULT Total number of adults

NUMCHILD Total number of children

N1TO4 Children 0-4

N5TO10 Children 5-10

N11TO15 Children 11-15

NumDepCh Dependent children (aged under 16 or aged 16 to 18 and in full-time education)

DMHSIZE Total number of people in the household

HHTYPB Household Type B (Coded by interviewer)

- 1 One person only
- 2 HRP married cohabiting with dependent child
- 3 HRP married cohabiting no dependent child
- 4 HRP lone parent with dependent child
- 5 HRP lone parent no dependent child
- 6 All others

# HHTYPA Household Type A (Computed)

- 1 1 Adult aged 16 to 64
- 2 1 Adult aged 65 or more
- 3 2 Adults aged 16 to 64
- 4 2 Adults, 1 aged 65 or more
- 5 3 Adults
- 6 1 or 2 child
- 7 3+ children

#### HHTYPE Household Type B - grouped

- 1 One person only
- 2 Married cohabiting with dependent child
- 3 Married cohabiting no dependent child
- 4 Lone with dependent child
- 5 All others

(Code 5 at HHType B, where the HRP is a lone parent with no dependent children, and Code 6 at HHType B, All others, are combined into category 5, All others at HHType.)

# TENGRP Grouped Tenure

- 1 Owns outright
- 2 Owns mortgage
- 3 Rents Local Authority/Housing Association
- 4 Rents privately
- 5 Squatting

# TEN1 Tenure (questionnaire variable)

- 1 Own it outright
- 2 Buying it with the help of a mortgage or loan
- 3 Pay part rent and part mortgage (shared ownership)
- 4 Rent it
- 5 Live here rent free (including rent free in relative's/friend's property: excluding squatting)
- 6 Squatting

# TIED Does the accommodation go with the job of anyone in the household?

- 1 Yes
- 2 No

# LLORD Who is your landlord?

- 1 the local authority/council/New Town Development/Scottish Homes
- 2 a housing association or co-operative or charitable trust
- 3 employer (organisation) of a household member
- 4 another organisation
- 5 relative/friend (before you lived here) of a household member
- 6 employer (individual) of a household member
- 7 another individual private landlord

# FURN Is the accommodation provided:

- 1 furnished
- 2 partly furnished
- 3 unfurnished

# CARS Car or van available to household?

- 1 Yes
- 2 No

NUMCAR How many cars and or vans are available to the household?

CAR Car or van available to the household

- 1 None
- 2 One
- 3 Two
- 4 Three or more

PAIDJOB Number of members of the household who have a paid job?

# **Individual - demographic**

# **RESPSEX** Sex of Respondent

- 1 Male
- 2 Female

# RESPAGE Age of Respondent

# AGEX Grouped Age

- 1 16 to 24
- 2 25 to 44
- 3 45 to 54
- 4 55 to 64
- 5 65 to 74
- 6 75 and over

# AGEH Grouped Age

- 1 16 to 17
- 2 18 to 19
- 3 20 to 24
- 4 25 to 29
- 5 30 to 34
- 6 35 to 39
- 7 40 to 44
- 8 45 to 49
- 9 50 to 54
- 10 55 to 64
- 11 65 to 74
- 11 03 10 74
- 12 75 or over

#### RELHRP Relation to Household Reference Person

- 0 Household Reference Person
- 1 Spouse
- 2 Cohabitee
- 3 Son/daughter
- 4 Step-son daughter
- 5 Foster child
- 6 Son daughter-in-law
- 7 Parent
- 8 Step-parent
- 9 Foster parent
- 10 Parent-in-law
- 11 Brother sister
- 12 Step-brother sister
- 13 Foster brother sister
- 14 Brother sister-in-law
- 15 Grand-child
- 16 Grand-parent
- 17 Other relative
- 18 Other non-relative

RESPMAN 1 2 3 4 5	Marital status of respondent (De Jure) Single, never married Married living with spouse Married separated from spouse Divorced Widowed
RESPWIT	H Living with someone in the household as a couple
1	Yes
2	No
DEFACTO	Marital status of respondent (De Facto)
1	Married
2	Cohabiting
3	Single
4	Widowed
5	Divorced
6	Separated
7	Same sex cohabiting
DEFACT1	Grouped marital status of respondent (De Facto)
1	Married/cohabiting
2	Single
3	Widowed
4	Divorced/separated
5	Same sex cohabiting
RESPHLD	In whose name is the accommodation owned or rented
1	This person alone
2	This person jointly
3	NOT owner renter
PARENT  1 2	Are you or your spouse/partner the parent or guardian of any children aged under 16 in the household? Yes No
PARTOD	Can I just check, are you or your spouse/partner the parent or guardian

of any child aged 0-4 in the household?

1

2

Yes

No

#### NATION National Identity

- 1 English
- 2 Scottish
- 3 Welsh
- 4 Irish
- 5 British
- 6 Other

#### ETHNIC Ethnicity

- 1 White British
- 2 Any other White background
- 3 Mixed White and Black Caribbean
- 4 Mixed White and Black African
- 5 Mixed White and Asian
- 6 Any other Mixed background
- 7 Asian or Asian British Indian
- 8 Asian or Asian British Pakistani
- 9 Asian or Asian British Bangladeshi
- 10 Asian or Asian British Any other Asian background
- 11 Black or Black British Black Caribbean
- 12 Black or Black British Black African
- 13 Black or Black British Any other Black background
- 14 Chinese or other ethnic group Chinese
- 15 Chinese or other ethnic group Any other

# FULLED Age left FULL TIME education?

# LEFTED Age left full time education (grouped)

- 1 Up to 14
- 2 15 to 18
- 3 19 to 25
- 4 Over 25
- 5 Still in education
- 6 No education

# HIGHED Highest level of education qualification

- 1 Degree or higher degree
- 2 Higher education qualification below degree level
- 3 A Levels or highers
- 4 ONC/BTEC
- 5 O Level or GCSE equivalent (Grade A C)
- 6 O Level or GCSE (Grade D G)
- 7 Other qualifications
- 8 No formal qualifications

#### HIGHED4 Highest level of education qualification (4 groupings)

- 1 Degree or equivalent
- 2 Below Degree level
- 3 Other \*
- 4 None (no formal qualifications)
- \* The 'other' category includes foreign qualifications (outside U.K) and other qualifications.

# QHEALTH1 How is your health in general?

- 1 Very good
- 2 Good
- 3 Fair
- 4 Bad
- 5 Very bad
- LSILL Do you have any long-standing illness, disability or infirmity? By long standing I mean anything that has troubled you over a period of time or that is likely to affect you over a period of time?
  - 1 Yes
  - 2 No
- ILLLIM Does this illness or disability/do any of these illnesses or disabilities limit your activities in any way?
  - 1 Yes
  - 2 No

#### SUMGROSS Annual gross income

- (1) Up to £519
- (2) £520 up to £1039
- (3) £1040 up to £1559
- (4) £1560 up to £2079
- (5) £2080 up to £2599
- (6) £2600 up to £3119
- (7) £3120 up to £3639
- (8) £3640 up to £4159
- (9) £4160 up to £4679
- (10)£4680 up to £5199
- (11)£5200 up to £6239
- (12)£6240 up to £7279
- (13)£7280 up to £8319
- (14) £8320 up to £9359
- (15)£9360 up to £10399
- (16)£10400 up to £11439

- (17)£11440 up to £12479
- (18)£12480 up to £13519
- (19)£13520 up to £14559
- (20)£14560 up to £15599
- (21)£15600 up to £16639
- (22)£16640 up to £17679
- (23)£17680 up to £18719
- (24)£18720 up to £10759
- (25)£19760 up to £20799
- (26) £20800 up to £23399
- (27)£23400 up to £25999
- (28)£26000 up to £28599
- (29)£28600 up to £31199
- (30) £31200 up to £33799
- (31)£33800 up to £36399
- (32)£36400 up to £38999
- (33)£39000 up to £41599
- (34) £41600 up to £44199
- (35) £44200 up to £46799
- (36)£46800 up to £49399
- (37) £49400 up to £51999
- (38) £52000 or more

# **Individual - Employment related**

WRKING 1 2	Yes No	Paid work last 7 days ending Sunday
SCHEMEE 1 2	ET Yes No	Govt. scheme for employment training
JBAWAY 1 2	Yes No	Did you have a job or business that you were away from last week?
OWNBUS 1 2	Yes No	Unpaid work, in that week, for a business that you own?
RELBUS 1 2	Yes No	Unpaid work, in that week, for a business that a relative owns?
LOOKED 1 2 3	Yes No Wait	Looking for work in last 4 weeks?
STARTJ 1 2	Able Yes No	to start work within 2 weeks?
YINACT  1 2 3 4 5 6 7	stude looki takin temp long- retire	n reason for not seeking work ent ing after the family/home ag a career break orarily sick or injured -term sick/disabled ed from paid work r reasons
EVERWK 1 2	Have Yes No	e you ever had a paid job?

# DVILO3a DV for ILO in employment - 3 categories

- 1 In employment
- 2 Unemployed
- 3 Economically inactive

(In employment includes people in a paid job, away from their job, on a government training scheme, doing unpaid work for their own/relative's business, during the last week)

# DVILO4a DV for ILO in employment - 4 categories

- 1 In employment
- 2 Unpaid family worker
- 3 Unemployed
- 4 Economically inactive

# FTPTWK Were you working...

- 1 Full-time
- 2 Part-time

# PARTHRS Hours for part-time

- 1 10 hours or more
- 2 Less than 10 hours

# STAT Employee or self-employed?

- 1 Employee
- 2 Self-employed

# SVise Supervisory status

- 1 Yes
- 2 No

#### SOLO Working on own or have employees?

- 1 On own with partner(s) but no employees
- 2 With employees

# EMPNO How many employees at workplace (if employee)?

- 1 1-24
- 2 25 to 499
- 3 500 or more

#### SENO How many employees (if self employed)?

- 1 1-24
- 2 25 to 499
- 3 500 or more

#### ES2000 Employment status

- 1 Self-employed: large establishment (25+ employees)
- 2 Self-employed: small establishment (1-24 employees)
- 3 Self-employed: no employees
- 4 Manager: large establishment (25+ employees)
- 5 Manager: small establishment (1-24 employees)
- 6 Foreman or supervisor
- 7 Employee (not elsewhere classified)
- 8 No employment status info given

#### NSSECB NS-SECB - long version (Operational categories)

- 1.0 Employers in large organisations
- 2.0 Higher managerial
- 3.1 Higher professional (traditional) employees
- 3.2 Higher professional (new) employees
- 3.3 Higher professional (traditional) self-employed
- 3.4 Higher professional (new) self-employed
- 4.1 Lower professional & higher technical (traditional) employees
- 4.2 Lower professional & higher technical (new) employees
- 4.3 Lower professional & higher technical (traditional) self-employed
- 4.4 Lower professional & higher technical (new) self-employed
- 5.0 Lower managerial
- 6.0 Higher supervisory
- 7.1 Intermediate clerical and administrative
- 7.2 Intermediate sales and service
- 7.3 Intermediate technical and auxiliary
- 7.4 Intermediate engineering
- 8.1 Employers (small organisations, non-professional)
- 8.2 Employers (small agriculture)
- 9.1 Own account workers (non-professional)
- 9.2 Own account workers (agriculture)
- 10.0 Lower supervisory
- 11.1 Lower technical craft
- 11.2 Lower technical process operative
- 12.1 Semi-routine sales
- 12.2 Semi-routine service
- 12.3 Semi-routine technical
- 12.4 Semi-routine operative
- 12.5 Semi-routine agricultural
- 12.6 Semi-routine clerical
- 12.7 Semi-routine childcare
- 13.1 Routine sales and service
- 13.2 Routine production
- 13.3 Routine technical
- 13.4 Routine operative

- 13.5 Routine agricultural
- 14.1 Never worked
- 14.2 Long-term unemployed
- 15.0 Full-time students
- 16.0 Occupations not stated or inadequately described
- 17.0 Not classifiable for other reasons

(Codes 1.0 to 13.5 are assigned to everyone who is currently employed OR who has ever worked – unless they are currently a full-time student. That is – 'full-time student' takes precedence over past employment.)

# NSSECAC NS-SEC – Analytic classes

- 1.1 Employers in large organisations & higher managerial occupations
- 1.2 Higher professional occupations
- 2.0 Lower professional and higher technical occupations
- 3.0 Intermediate occupations
- 4.0 Small employers and own account workers
- 5.0 Lower supervisory and technical occupations
- 6.0 Semi-routine Occupations
- 7.0 Routine occupations
- 8.0 Not classified

#### NSECAC5 NS-SEC – 5 classes

- 1 Managerial and professional occupations
- 2 Intermediate occupations
- 3 Small employers and own account workers
- 4 Lower supervisory and technical occupations
- 5 Semi-routine and routine occupations
- 6 Not classified

#### NSECAC3 NS-SEC – 3 classes

- 1 Managerial and professional occupations
- 2 Intermediate occupations
- 3 Routine and manual occupations
- 4 Never worked and long term unemployed
- 5 Not classified

# National Statistics Omnibus Survey



MODULE INSTRUCTIONS			
May 20	005	Cycle 05/05	
Module	Title	Addressed to whom	Estimated Average duration
Classification		All	9 minutes
M330	Internet access	All	15 minutes

# Time allowances (based on a full quota of 30 addresses)

The Omnibus Survey runs to a tight timetable. The individual times given above for individual modules are intended as a rough guide. You should run through the questionnaire using training cases before starting fieldwork, and this may give you a clearer idea of the overall average length of interviews. Remember to also make allowance for introductions and conclusions after interview.

If you experience difficulties with the times allowed, contact the Field Office without delay. You should claim the <u>actual</u> time spent **up to** these maxima.

- 8 days (48 hours) England, Scotland and Wales within sampled area excludes travel time to area.
- Up to 3 hours to read 2005-6 Annual Instructions. (Only may be claimed once on your first Omnibus quota in the survey year April to March.)
- Up to 1½ hours to read these monthly instructions and work through training cases.
- Up to 2 hours to prepare for your quota.

Classification	01
----------------	----

**Name** Please enter the adult household members in order of date of birth starting with the eldest.

**MarStat** If person is married but not separated and yet living apart from their partner for some reason e.g. work, then you would still record them as married and living with their

wife/husband.

**Hhldr** This question is standard across all household surveys. It is in place in order to aid the

calculation of the HRP. It refers to **household members only**. The accommodation can

only be owned or rented (3) 'jointly' with another household member. If the

accommodation is owned or rented jointly with a person outside of the household and with no other household member you will code '1. *This person only*' rather than '3. *This person* 

jointly.'

**Depchd** This question asks those aged 16 to 18, who are single, whether they are still at school or

in full-time education, and are therefore considered **dependent children**. At HHTYPB, the computer will check that there are dependent children listed in the household box if codes 1 or 3 are entered.

For definition of dependent child aged 16-18 see Annual Instructions section 7.4.

HRP, HHTYPEB, and TENURE Although these questions refer to the circumstances of the Household Reference Person (HRP) you should get the information from the **selected person**. (Of course, in many instances the respondent is the HRP.)

For definition of HRP see Annual Instructions section 7.3.

**Hout** For full list of Outcome Codes see Annual Instructions section 47. Please be absolutely certain of your outcome before your final transmission back to the office.

Internet Access M330

Client: Various including ONS & the European statistical office

Target Group: All.

Features:

**Opinion Questions: None** 

This module of questions is being asked on behalf of a number of government departments, but primarily the Office for National Statistics and Eurostat, the European statistical agency. These questions form an important part of the data collection strategy within government to monitor Internet use, which is currently a high profile government policy.

The first set of results were published in September 2000. The results are now published quarterly and receive quite a lot of press coverage. You can find the press releases on the ONS web-site.

This module includes questions from Eurostat and these questions are being asked across the EU for a country by country comparison. The Omnibus survey is running the questions for Great Britain. The questions are being asked across Europe at roughly the same time.

The E-Envoy's Office (which is part of the Cabinet Office) is interested specifically in the use of government services via the internet and questions on this are now being asked separately later in the interview under E-government (M362).

The module is basically split into 5 parts:

- 1. Digital TV and household computer ownership
- 2. Household access to the Internet
- 3. Respondent use of computer
- 4. Respondent use of the Internet
- 5. Reasons why respondents do not use the Internet

#### Two different concepts are used throughout this module:

- 1) Access to computers and/or the Internet. Access means that a computer or the Internet is available for your respondent to use if they wanted to; and
- 2) Use of computers and/or the Internet. Use means that they actually use a computer or go on line and make use of the facilities available through the World Wide Web (Internet).

Note that questions ending with the letter M indicate that the question is a multiple response question so code all that apply and questions ending with the letter E indicate that the question is being asked on behalf of Eurostat.

The questions in this module cover 3 different time periods: 1. Ever, 2. Last 12 months, 3. Last 3 months.

Please note that the question numbering may not be sequential.

3

# Digital TV and household computer ownership

#### M330 1 to M330 6

# M330\_1 to M330 4aM

These questions are to ascertain whether the household has digital TV or not, and also what type of telephone connection the household has. They are similar to the questions used on the GHS.

#### M330 1

A **desktop computer** is a non-portable computer that fits on top of a desk.

A **portable computer** is battery powered, easily transportable flat screen computer also called a laptop or notebook computer; but doesn't include handheld computers.

A **handheld computer** is a battery powered wallet sized computer that can be held in one hand. It is also called a palmtop computer and includes electronic organisers such as a Personal organiser

Video recorders are not included.

The option 'Games console' is new this month. Some games consoles can be used to access the Internet.

Include any items that are stored or under repair but exclude those that are beyond repair. Include any rented items.

#### M330\_1aM

This question is asked of everyone who has said they have a mobile phone in M330\_1M. We want to ascertain if people are able to use their mobiles to access the Internet.

#### What is WAP?

WAP stands for Wireless Application Protocol, which enables users to access mobile internet content and services from a WAP mobile phone. Currently all WAP content is a basic text information service, without graphics, colour or pictures (essentially a stripped down internet service).

#### M330 2

If the household has more than one TV set ask them to think about their **main** set. A personal computer means a desktop computer as well as a laptop or palmtop computer.

#### M330\_4M /

These questions check if people are able to use interactive features of

M330 4aM

digital TV, and whether they do use them or not.

#### Household access to the Internet

#### M330 7 to M330 10

#### M330 7

This question begins the section which establishes whether the household has access to the Internet. This means if anyone in the household **could** use the Internet if they wanted to irrespective of whether they actually do or not. Remember that you have to access the Internet to send an e-mail.

Respondent unable to answer

Omnibus Monthly Instructions: May 2005

4

**NB:** This question has been amended so that if you come across respondents who do not appear to have ever heard of the Internet, there is an option to select. 'Respondent unable to answer' should be chosen at the interviewer's discretion if it is obvious that the respondent does not know what the Internet is. This is especially but not exclusively aimed at very elderly respondents.

- M330\_7a / 7a and 7b are only asked of respondents if you choose 'Respondent unable to answer' at M330\_7. These questions check whether the respondent has ever used a computer and whether anyone has ever done anything on the Internet on their behalf. People who have no understanding of what the Internet is are then routed to the end of this module.
- M330\_9M

  Broadband is a service that gives you an 'always on' connection via digital phone line (ADSL) or by cable modem (TV cable or fibre optic cables), providing access to telephone, digital TV and Internet. Broadband means that once your computer is switched on you are permanently connected to the Internet and receive faster digital services. You are able to receive and make phone calls while still connected to the Internet.
- M330\_10 This question is used so that we can check whether people really have broadband at M330\_9M.

# Respondent's own use of computers

#### M330 14E to M330 18E

In this section we are asking respondents about their own use of the computer. This includes any computers they have at home and any computers they may use for or at work.

- M330\_14E Begins section which asks about own use of computers. Respondents are asked when (if ever) they have last used a computer.
- M330\_15EM Respondents are asked if they have ever used a computer for certain activities
- M330\_16E Time period = **ever** done. Leave respondent to interpret what we mean by 1/2/day. Include self and on-line learning.

# Respondent's own use of the Internet

#### M330\_19 to M330\_45E

The first part of this section asks about use of the Internet whether at work or at home. Includes using the Internet on behalf of family or friends.

- M330\_19 This question begins the section on the respondent's **own** use of the Internet. Time period = ever.
- We are still asking about Internet use at for work or for personal or private reasons so if respondent last used the Internet at work then that is acceptable.
- **M330\_E3M** This question asks whether respondents have ever used the internet for activities like sending emails with attachments or creating a web-page. Time period = ever.

\_\_\_\_\_\_

- M330\_E4M This question asks where respondents gained their skills in computing or the internet. Please do not use more than one code to describe a single type of learning. Only enter more than one code here if referring to separate learning events. Time period = ever.
- **M330\_25M** We are interested in why some people have used the internet in the past but have not used it recently the researchers want to look at barriers to Internet use.
- M328\_28M Time period = last 12 months. Again includes work as well as personal or private use.
- M330\_32M Please check that you have covered all the places the respondent has used the Internet in the last 3 months.
- M330\_33 Time period = last 3 months.

Some hotels have access points for portable equipment in people's rooms for the use of the person occupying that room only – code 8. However, Code 9 'any other public Internet access point' would also include places like hotels or airports where anyone can plug in.

Please note that at this question we are interested in use outside the workplace. Therefore, if for example a person works in a library and has used the Internet at work there, this should **not** be included. This option should only be included if a respondent has used the internet in a library outside of work. The same goes for the other options, especially 'a government office', as we are likely to find quite a few respondents who work in Government offices.

M330\_70E This is a new question for February. We are interested in how people use the security features available for the Internet. Please note that you should not include passwords used to establish the link to the Internet at the beginning of a session.

A password can be defined as a word or a combination of letters and/or numbers requested by particular websites, which allows the user to progress into secure areas or into areas where registration is required.

**M33071EM** This is a new question for February. We are only interested in people's use of computers at home – do not include any security precautions taken at work.

**Virus check -** Software that detects a **virus** on the computer. The software will alert the user and will then clean the virus or move the infected file to the Quarantine section of the computer.

**Firewalls** protect any server from damage by those who log into it. It could be incorporated into the computer or could be a software-based protection.

- M33072E This question checks whether any virus or firewall software mentioned previously has been updated in the last three months.
- M330\_35M This question is split into 5 parts with 5 separate showcards (a-e). This is in order to reduce the length of the showcard and make it easier for respondents to give accurate answers. The sections are as follows: a) Communication, b) Information, c) Purchasing and selling of goods and services, d) educational activities, and e) Health activities. NB that question (e) specifically asks about use on behalf of family and friends as well as use for self (this is a question for Eurostat). Time period = last 3 months. Code all that apply.

# Respondent's use of the Internet for personal or private use only

#### M330\_46 to M330\_54M

- M330\_46 Begins this section on personal or private use of the Internet. Includes on behalf of other members of family or for friends. Asks whether respondent has **ever** bought or ordered goods or services over the Internet including shares or financial services.
- **M33047EM** Asks what are the reasons why respondent has **never** bought or ordered goods or services for personal or private use over the Internet? NB this question previously only asked for the **main** reason but this has been changed.
- M330\_47 Asks respondent to select the main reason they have never bought over the internet from those just given.
- M330\_49M Please probe to ensure you have covered everything that has been bought in the last year.
- **M330\_50E** We are interested in whether people only use retailers which they are already familiar with from non-Internet shopping, or whether they use retailers that they found on the Internet or only exist on the Internet.
- M33049EM New question for February. 'Downloading' means transferring a file containing digital information from the Internet site to the user's computer. Some products bought over the Internet do not have to be delivered in a physical form instead they can be downloaded as files from the Internet. This includes video and music files (such as MP3 music files), reading matter such as books or periodicals, and computer software. More and more people are buying music in this way and other downloadable products are also becoming more popular.
- **M330\_51M** People may have experienced problems when shopping online this question checks whether they have experienced problems in the last 12 months.
- M330\_53 Asks for amount spent on buying or ordering goods or services in the last 3 months. Ask for an estimate if respondent unsure.

# Reasons why respondent does not use the Internet

#### M330\_59 to M330\_60M

This section is asked of respondents who have never used the Internet and do not have access to the Internet at home.

- We want to know if non-users feel they are likely to use the Internet in future. M330\_59 and M330\_60M both contain an option for people who have no idea at all about the Internet you will not be able to select these though as they are only for respondents who were coded as not aware of the Internet at M330\_7, 7a and 7b.
- **M330\_60M** Same showcard used at M330\_25M (M330\_25M asks 'Why haven't you used the Internet in the last 3 months?')

\_\_\_\_\_\_

# National Statistics Omnibus Survey



MODULE INSTRUCTIONS			
July 20	05	Cycle 05/07	
Module	Title	Addressed to whom	Estimated Average duration
M330	Internet access	All	10 minutes

# Time allowances (based on a full quota of 30 addresses)

The Omnibus Survey runs to a tight timetable. The individual times given above for individual modules are intended as a rough guide. You should run through the questionnaire using training cases before starting fieldwork, and this may give you a clearer idea of the overall average length of interviews. Remember to also make allowance for introductions and conclusions after interview.

If you experience difficulties with the times allowed, contact the Field Office without delay. You should claim the actual time spent **up to** these maxima.

- 8 days (48 hours) England, Scotland and Wales within sampled area excludes travel time to area.
- Up to 3 hours to read 2005-6 Annual Instructions. (Only may be claimed once on your first Omnibus quota in the survey year April to March.)
- Up to 1½ hours to read these monthly instructions and work through training cases.
- Up to 2 hours to prepare for your quota.

# Classification 01

**Name** Please enter the adult household members in order of date of birth starting with the eldest.

**MarStat** If person is married but not separated and yet living apart from their partner for some reason e.g. work, then you would still record them as married and living with their

wife/husband.

\_\_\_\_\_\_

#### Hhldr

This question is standard across all household surveys. It is in place in order to aid the calculation of the HRP. It refers to **household members only**. The accommodation can only be owned or rented (3) *'jointly'* with another household member. If the accommodation is owned or rented jointly with a person outside of the household and with no other household member you will code '1. *This person only'* rather than '3. *This person jointly*.'

#### Depchd

This question asks those aged 16 to 18, who are single, whether they are still at school or in full-time education, and are therefore considered **dependent children**. At HHTYPB, the computer will check that there are dependent children listed in the household box if codes 1 or 3 are entered.

For definition of dependent child aged 16-18 see Annual Instructions section 7.4.

# HRP, HHTYPEB, and TENURE

Although these questions refer to the circumstances of the Household Reference Person (HRP) you should get the information from the **selected person**. (Of course, in many instances the respondent is the HRP.)

#### For definition of HRP see Annual Instructions section 7.3.

#### Totus1

This question asks about the usual hours of paid work a respondent does. This covers full and part-time work. Record hours from zero to 96. If they work more than 97 hours or more use code 97.

Hours of work should be recorded to the nearest 15 minutes, e.g. 36 hrs 30 mins would be recorded as 36.5.

Meal breaks should always be *excluded* from the total, regardless of whether they are paid.

#### Guidance

#### Unusual work patterns

If the work pattern is not based on a week, get an average over the last four weeks.

#### <u>Illness</u>

If the respondent has been off sick for a long period take the usual hours worked before going sick.

#### New Job

If a person has started a new job in the reference week, the usual hours should relate to what the person expects them to be in the future.

#### **Teachers**

For teachers you should accept the answer given, which may very well be more than the normal 27 to 28 hours.

# **Trainees**

For apprentices, trainees and other people in vocational training exclude any time spent

in school or other special training centres outside their workplace.

#### Self-employed

Self-employed people often find it difficult to give precise figures. It is important, however, that we have information about their hours worked to compare these with the hours worked by employees. If necessary, encourage them to work things through on a daily basis and get as accurate a figure as possible.

#### Respondents working 'on-call'

If someone states at the hours questions that they usually work 24 hours a day because they are 'on-call', probe for the average number of hours *actually* worked. Identify the number of hours *actually* worked over the last four weeks and use the average of these to obtain a weekly total for usual hours. For example, where a respondent was on-call all night, but was only called out to work for two hours, the actual working hours for that night would be two hours. However if on duty (like a warden) and they have to be up and about then count all hours on shift as paid work.

Hout

For full list of Outcome Codes see Annual Instructions section 45. Please be absolutely certain of your outcome before your final transmission back to the office.

Internet Access M330

Client: Various including ONS & the European statistical office

Target Group: All.

Features:

**Opinion Questions: None** 

This module of questions is being asked on behalf of a number of government departments, but primarily the Office for National Statistics and Eurostat, the European statistical agency. These questions form an important part of the data collection strategy within government to monitor Internet use, which is currently a high profile government policy.

The first set of results were published in September 2000. The results are now published quarterly and receive quite a lot of press coverage. You can find the press releases on the ONS web-site.

This module includes questions from Eurostat and these questions are being asked across the EU for a country by country comparison. The Omnibus survey is running the questions for Great Britain. The questions are being asked across Europe at roughly the same time.

The E-Envoy's Office (which is part of the Cabinet Office) is interested specifically in the use of government services via the internet and questions on this are now being asked separately later in the interview under E-government (M362).

The module is basically split into 5 parts:

- 1. Digital TV and household computer ownership
- 2. Household access to the Internet
- 3. Respondent use of computer
- 4. Respondent use of the Internet
- 5. Reasons why respondents do not use the Internet

Omnibus Monthly Instructions: July 2005

Two different concepts are used throughout this module:

- 1) Access to computers and/or the Internet. Access means that a computer or the Internet is available for your respondent to use if they wanted to; and
- 2) Use of computers and/or the Internet. Use means that they actually use a computer or go on line and make use of the facilities available through the World Wide Web (Internet).

Note that questions ending with the letter M indicate that the question is a multiple response question so code all that apply and questions ending with the letter E indicate that the question is being asked on behalf of Eurostat.

The questions in this module cover 3 different time periods: 1. Ever, 2. Last 12 months, 3. Last 3 months.

Please note that the question numbering may not be sequential.

# Digital TV and household computer ownership

#### M330\_1 to M330\_6

M330\_1M to These questions are to ascertain whether the household has digital TV or not, and also what type of telephone connection the household has. They are similar to the questions used on the GHS.

A desktop computer is a non-portable computer that fits on top of a desk.

A portable computer is battery powered, easily transportable flat screen computer also called a laptop or notebook computer; but doesn't include handheld computers.

A handheld computer is a battery powered wallet sized computer that can be held in one hand. It is also called a palmtop computer and includes electronic organisers such as a Personal organiser

Video recorders are not included.

The option 'Games console' is new this month. Some games consoles can be used to access the Internet.

Include any items that are stored or under repair but exclude those that are beyond repair. Include any rented items.

M330\_1aM This question is asked of everyone who has said they have a mobile phone in M330\_1M. We want to ascertain if people are able to use their mobiles to access the Internet.

#### What is WAP?

WAP stands for Wireless Application Protocol, which enables users to access mobile internet content and services from a WAP mobile phone. Currently all WAP content is a basic text information service, without graphics, colour or pictures (essentially a stripped down internet service).

- M330\_2 If the household has more than one TV set ask them to think about their **main** set.

  A personal computer means a desktop computer as well as a laptop or palmtop computer.
- M330\_4M / These questions check if people are able to use interactive features of M330\_4aM digital TV, and whether they do use them or not.

#### Household access to the Internet

#### M330\_7 to M330\_9M

M330\_7 This question begins the section which establishes whether the household has access to the Internet. This means if anyone in the household **could** use the Internet if they wanted to irrespective of whether they actually do or not. Remember that you have to access the Internet to send an e-mail.

#### Respondent unable to answer

**NB:** This question has been amended so that if you come across respondents who do not appear to have ever heard of the Internet, there is an option to select. 'Respondent unable to answer' should be chosen at the interviewer's discretion if it is obvious that the respondent does not know what the Internet is. This is especially but not exclusively aimed at very elderly respondents.

- M330\_7a / 7a and 7b are only asked of respondents if you choose 'Respondent unable to answer' at M330\_7. These questions check whether the respondent has ever used a computer and whether anyone has ever done anything on the Internet on their behalf. People who have no understanding of what the Internet is are then routed to the end of this module.
- M330\_9M Broadband is a service that gives you an 'always on' connection via digital phone line (ADSL) or by cable modem (TV cable or fibre optic cables), providing access to telephone, digital TV and Internet. Broadband means that once your computer is switched on you are permanently connected to the Internet and receive faster digital services. You are able to receive and make phone calls while still connected to the Internet.

# Respondent's own use of computers

#### M330\_14E to M330\_18E

In this section we are asking respondents about their own use of the computer. This includes any computers they have at home and any computers they may use for or at work.

- M330\_14E Begins section which asks about own use of computers. Respondents are asked when (if ever) they have last used a computer.
- M330\_15EM Respondents are asked if they have ever used a computer for certain activities

\_\_\_\_

# Respondent's own use of the Internet

#### M330\_19 to M330\_45E

The first part of this section asks about use of the Internet whether at work or at home. Includes using the Internet on behalf of family or friends.

- M330\_19 This question begins the section on the respondent's **own** use of the Internet. Time period = ever.
- We are still asking about Internet use at for work or for personal or private reasons so if respondent last used the Internet at work then that is acceptable.
- M330\_E3M This question asks whether respondents have ever used the internet for activities like sending emails with attachments or creating a web-page. Time period = ever.
- **M330\_25M** We are interested in why some people have used the internet in the past but have not used it recently the researchers want to look at barriers to Internet use.
- M328\_28M Time period = last 12 months. Again includes work as well as personal or private use.
- M330\_32M Please check that you have covered all the places the respondent has used the Internet in the last 3 months.
- M330\_33 Time period = last 3 months.

Some hotels have access points for portable equipment in people's rooms for the use of the person occupying that room only – code 8. However, Code 9 'any other public Internet access point' would also include places like hotels or airports where anyone can plug in.

Please note that at this question we are interested in use outside the workplace. Therefore, if for example a person works in a library and has used the Internet at work there, this should **not** be included. This option should only be included if a respondent has used the internet in a library outside of work. The same goes for the other options, especially 'a government office', as we are likely to find quite a few respondents who work in Government offices.

M330\_70E This is a new question for February. We are interested in how people use the security features available for the Internet. Please note that you should not include passwords used to establish the link to the Internet at the beginning of a session.

A password can be defined as a word or a combination of letters and/or numbers requested by particular websites, which allows the user to progress into secure areas or into areas where registration is required.

**M33071EM** This is a new question for February. We are only interested in people's use of computers at home – do not include any security precautions taken at work.

**Virus check -** Software that detects a **virus** on the computer. The software will alert the user and will then clean the virus or move the infected file to the Quarantine section of the computer.

**Firewalls** protect any server from damage by those who log into it. It could be incorporated into the computer or could be a software-based protection.

\_\_\_\_\_

- M33072E This question checks whether any virus or firewall software mentioned previously has been updated in the last three months.
- M330\_35M This question is split into 5 parts with 5 separate showcards (a-e). This is in order to reduce the length of the showcard and make it easier for respondents to give accurate answers. The sections are as follows: a) Communication, b) Information, c) Purchasing and selling of goods and services, d) educational activities, and e) Health activities. NB that question (e) specifically asks about use on behalf of family and friends as well as use for self (this is a question for Eurostat). Time period = last 3 months. Code all that apply.

# Respondent's use of the Internet for personal or private use only

## M330\_46 to M330\_54M

- M330\_46 Begins this section on personal or private use of the Internet. Includes on behalf of other members of family or for friends. Asks whether respondent has **ever** bought or ordered goods or services over the Internet including shares or financial services.
- **M33047EM** Asks what are the reasons why respondent has **never** bought or ordered goods or services for personal or private use over the Internet? NB this question previously only asked for the **main** reason but this has been changed.
- M330\_47 Asks respondent to select the main reason they have never bought over the internet from those just given.
- M330\_49M Please probe to ensure you have covered everything that has been bought in the last year.
- **M330\_51M** People may have experienced problems when shopping online this question checks whether they have experienced problems in the last 12 months.
- M330\_53 Asks for amount spent on buying or ordering goods or services in the last 3 months. Ask for an estimate if respondent unsure.

# Reasons why respondent does not use the Internet

# M330\_59 to M330\_60M

This section is asked of respondents who have never used the Internet and do not have access to the Internet at home.

- We want to know if non-users feel they are likely to use the Internet in future. M330\_59 and M330\_60M both contain an option for people who have no idea at all about the Internet you will not be able to select these though as they are only for respondents who were coded as not aware of the Internet at M330\_7, 7a and 7b.
- M330\_60M Same showcard used at M330\_25M (M330\_25M asks 'Why haven't you used the Internet in the last 3 months?')

\_\_\_\_\_

# National Statistics Omnibus Survey



MODULE INSTRUCTIONS			
Octobe	r 2005	Cycle 05/10	
Module	Title	Addressed to whom	Estimated Average duration
M330	Internet access	All	10 minutes

# Time allowances (based on a full quota of 30 addresses)

The Omnibus Survey runs to a tight timetable. The individual times given above for individual modules are intended as a rough guide. You should run through the questionnaire using training cases before starting fieldwork, and this may give you a clearer idea of the overall average length of interviews. Remember to also make allowance for introductions and conclusions after interview.

If you experience difficulties with the times allowed, contact the Field Office without delay. You should claim the <u>actual</u> time spent **up to** these maxima.

- 8 days (48 hours) England, Scotland and Wales within sampled area excludes travel time to area.
- Up to 3 hours to read 2005-6 Annual Instructions. (Only may be claimed once on your first Omnibus quota in the survey year April to March.)
- Up to 1½ hours to read these monthly instructions and work through training cases.
- Up to 2 hours to prepare for your quota.

Internet Access M330

Client: Various including ONS & the European statistical office

Target Group: All.

**Features:** 

**Opinion Questions:** None

This module of questions is being asked on behalf of a number of government departments, but primarily the Office for National Statistics and Eurostat, the European statistical agency. These questions form an important part of the data collection strategy within government to monitor Internet use, which is currently a high profile government policy.

The first set of results were published in September 2000. The results are now published quarterly and receive quite a lot of press coverage. You can find the press releases on the ONS web-site.

This module includes questions from Eurostat and these questions are being asked across the EU for a country by country comparison. The Omnibus survey is running the questions for Great Britain. The questions are being asked across Europe at roughly the same time.

The E-Envoy's Office (which is part of the Cabinet Office) is interested specifically in the use of government services via the internet and questions on this are now being asked separately later in the interview under E-government (M362).

The module is basically split into 5 parts:

- 1. Digital TV and household computer ownership
- 2. Household access to the Internet
- 3. Respondent use of computer
- 4. Respondent use of the Internet
- 5. Reasons why respondents do not use the Internet

#### Two different concepts are used throughout this module:

- 1) Access to computers and/or the Internet. Access means that a computer or the Internet is available for your respondent to use if they wanted to; and
- 2) Use of computers and/or the Internet. Use means that they actually use a computer or go on line and make use of the facilities available through the World Wide Web (Internet).

Note that questions ending with the letter M indicate that the question is a multiple response question so code all that apply and questions ending with the letter E indicate that the question is being asked on behalf of Eurostat.

The questions in this module cover 3 different time periods: 1. Ever, 2. Last 12 months, 3. Last 3 months.

Please note that the question numbering may not be sequential.

# Digital TV and household computer ownership

Omnibus Monthly Instructions: October 2005

#### M330 1 to M330 6

M330\_1M to These questions are to ascertain whether the household has digital TV or not, and also what type of telephone connection the household has. They are similar to the questions used on the GHS.

A desktop computer is a non-portable computer that fits on top of a desk.

A portable computer is battery powered, easily transportable flat screen computer also called a laptop or notebook computer; but doesn't include handheld computers.

A handheld computer is a battery powered wallet sized computer that can be held in one hand. It is also called a palmtop computer and includes electronic organisers such as a Personal organiser

Video recorders are not included.

Some games consoles can be used to access the Internet.

Include any items that are stored or under repair but exclude those that are beyond repair. Include any rented items.

M330\_1aM This question is asked of everyone who has said they have a mobile phone in M330\_1M. We want to ascertain if people are able to use their mobiles to access the Internet.

#### What is WAP?

WAP stands for Wireless Application Protocol, which enables users to access mobile internet content and services from a WAP mobile phone. Currently all WAP content is a basic text information service, without graphics, colour or pictures (essentially a stripped down internet service).

M330\_2 If the household has more than one TV set ask them to think about their **main** set.

A personal computer means a desktop computer as well as a laptop or palmtop computer.

M330\_4M / These questions check if people are able to use interactive features of digital TV, and whether they do use them or not.

#### Household access to the Internet

#### M330 7 to M330 9M

M330\_7 This question begins the section which establishes whether the household has access to the Internet. This means if anyone in the household **could** use the Internet if they wanted to irrespective of whether they actually do or not. Remember that you have to access the Internet to send an e-mail.

#### Respondent unable to answer

**NB:** This question has been amended so that if you come across respondents who do not appear to have ever heard of the Internet, there is an option to select. 'Respondent unable to answer' should be chosen at the interviewer's discretion if it is obvious that the

\_\_\_\_\_

respondent does not know what the Internet is. This is especially but not exclusively aimed at very elderly respondents.

# M330\_7a / Ta and 7b are only asked of respondents if you choose 'Respondent unable to answer' at M330\_7. These questions check whether the respondent has ever used a computer and whether anyone has ever done anything on the Internet on their behalf. People who have no understanding of what the Internet is are then routed to the end of this module.

Broadband is a service that gives you an 'always on' connection via digital phone line (ADSL) or by cable modem (TV cable or fibre optic cables), providing access to telephone, digital TV and Internet. Broadband means that once your computer is switched on you are permanently connected to the Internet and receive faster digital services. You are able to receive and make phone calls while still connected to the Internet.

# Respondent's own use of computers

#### M330 14E to M330 18E

In this section we are asking respondents about their own use of the computer. This includes any computers they have at home and any computers they may use for or at work.

M330\_14E Begins section which asks about own use of computers. Respondents are asked when (if ever) they have last used a computer.

M330\_15EM Respondents are asked if they have ever used a computer for certain activities

# Respondent's own use of the Internet

#### M330 19 to M330 45E

The first part of this section asks about use of the Internet whether at work or at home. Includes using the Internet on behalf of family or friends.

- M330\_19 This question begins the section on the respondent's **own** use of the Internet. Time period = ever.
- We are still asking about Internet use at for work or for personal or private reasons so if respondent last used the Internet at work then that is acceptable.
- **M330\_E3M** This question asks whether respondents have ever used the internet for activities like sending emails with attachments or creating a web-page. Time period = ever.
- **M330\_25M** We are interested in why some people have used the internet in the past but have not used it recently the researchers want to look at barriers to Internet use.
- **M328\_28M** Time period = last 12 months. Again includes work as well as personal or private use.
- M330\_32M Please check that you have covered all the places the respondent has used the Internet in the last 3 months.

\_\_\_\_\_\_

**M330 33** Time period = last 3 months.

Some hotels have access points for portable equipment in people's rooms for the use of the person occupying that room only – code 8. However, Code 9 'any other public Internet access point' would also include places like hotels or airports where anyone can plug in.

Please note that at this question we are interested in use outside the workplace. Therefore, if for example a person works in a library and has used the Internet at work there, this should **not** be included. This option should only be included if a respondent has used the internet in a library outside of work. The same goes for the other options, especially 'a government office', as we are likely to find quite a few respondents who work in Government offices.

M330 70E

We are interested in how people use the security features available for the Internet. Please note that you should not include passwords used to establish the link to the Internet at the beginning of a session.

A password can be defined as a word or a combination of letters and/or numbers requested by particular websites, which allows the user to progress into secure areas or into areas where registration is required.

M33071EM

We are only interested in people's use of computers at home – do not include any security precautions taken at work.

**Virus check -** Software that detects a **virus** on the computer. The software will alert the user and will then clean the virus or move the infected file to the Quarantine section of the computer.

**Firewalls** protect any server from damage by those who log into it. It could be incorporated into the computer or could be a software-based protection.

M33072E

This question checks whether any virus or firewall software mentioned previously has been updated in the last three months.

M330 35M

This question is split into 5 parts with 5 separate showcards (a-e). This is in order to reduce the length of the showcard and make it easier for respondents to give accurate answers. The sections are as follows: a) Communication, b) Information, c) Purchasing and selling of goods and services, d) educational activities, and e) Health activities. NB that question (e) specifically asks about use on behalf of family and friends as well as use for self (this is a question for Eurostat). Time period = last 3 months. Code all that apply.

# Respondent's use of the Internet for personal or private use only

## M330\_46 to M330\_54M

M330 46

Begins this section on personal or private use of the Internet. Includes on behalf of other members of family or for friends. Asks whether respondent has **ever** bought or ordered goods or services over the Internet including shares or financial services.

M33047EM

Asks what are the reasons why respondent has **never** bought or ordered goods or services for personal or private use over the Internet? NB this question previously only asked for the **main** reason but this has been changed.

- M330\_47 Asks respondent to select the main reason they have never bought over the internet from those just given.
- M330\_49M Please probe to ensure you have covered everything that has been bought in the last year.
- M330\_51M People may have experienced problems when shopping online this question checks whether they have experienced problems in the last 12 months.
- M330\_53 Asks for amount spent on buying or ordering goods or services in the last 3 months. Ask for an estimate if respondent unsure.

## Reasons why respondent does not use the Internet

## M330\_59 to M330\_60M

This section is asked of respondents who have never used the Internet and do not have access to the Internet at home.

- We want to know if non-users feel they are likely to use the Internet in future. M330\_59 and M330\_60M both contain an option for people who have no idea at all about the Internet you will not be able to select these though as they are only for respondents who were coded as not aware of the Internet at M330\_7, 7a and 7b.
- M330\_60M Same showcard used at M330\_25M (M330\_25M asks 'Why haven't you used the Internet in the last 3 months?')

\_\_\_\_\_

# Cycle\* (Cycle - Year & Month YYYYMM) -99999.999999 RECORD ALWAYS Area\* (Area) 1..99997 RECORD ALWAYS Address\* (Address) 1..30

DERIVED VARIABLE

**Serial** (Derived from Cycle + Area + Address)

-999999999999999999999999

# RECORD ALWAYS: RegionA Government Office region (1) North East (2) North West (3) Yorkshire and the Humber (4) East Midlands (5) West Midlands (6) East of England (7) London (8) South East (9) South West (10) Wales (11) Scotland RECORD ALWAYS: RegionE Grouped English regions (1) The North (2) Midlands and East Anglia (3) London (4) South East

#### RECORD FOR ALL HOUSEHOLD MEMBERS

## Sex\*

- (1) Male
- (2) Female

(5) South West

#### RECORD FOR ALL HOUSEHOLD MEMBERS

## Birth\*

What is your/ their date of birth?

DATE

#### ASK IF: DATE OF BIRTH OF HOUSEHOLD MEMBER NOT KNOWN OR REFUSED

## AgeIf\*

What was your/ their age last birthday?

0..97

#### DERIVED VARIABLE

## **DVage\*** (Derived from Birth & AgeIf)

Age for each person in sampled household

0..120

ASK IF: Household member is aged 16 or over

## MarStat\*

Legal marital status

Are you/ Is...

Code first that applies

- (1) single, that is, never married
- (2) married and living with your husband/wife
- (3) married and separated from your husband/wife
- (4) divorced
- (5) or widowed

ASK IF: Household member is aged between 15 and 19 AND: is not married and living with husband/wife

# Depchd\*

June I just check, are you/is... at school or in full-time education?

INTERVIEWER: Non-advanced full-time education up to A-level or equivalent

- (1) Yes
- (2) No

ASK IF: Household member is aged 16 or over AND: is not married and living with wife/husband

## LiveWith\*

June I just check, are you/is... living with someone in the household as a couple?

- (1) Yes
- (2) No
- (3) Spontaneous only same sex couple

Derived variable:

## **DeFacto** (Derived from MarStat & LiveWith)\*

De facto marital status

- (1) Married
- (2) Cohabiting
- (3) Single
- (4) Widowed
- (5) Divorced
- (6) Separated
- (7) Same sex couple

DERIVED VARIABLE:

## **DeFact1** (Derived from DeFacto)

De Facto marital status - grouped

- (1) Married/cohabiting
- (2) Single
- (3) Widowed
- (4) Divorced/separated
- (5) Same sex couple

ASK IF: Household member is aged 16 or over

## Hhldr

In whose name is the accommodation owned or rented?

- (1) This person alone
- (3) This person jointly
- (5) NOT owner/renter

RECORD ALWAYS

## **DMHSize** (Derived from DVAge for whole household)

Number of people normally living in the household

0..14

DERIVED VARIABLE:

## **NumAdult** (Derived from DVAge for whole household)

Number of adults in the household

0..14

DERIVED VARIABLE:

## **NumChild** (Derived from DVAge for whole household)

Number of children in the household

0..14

DERIVED VARIABLE:

## **NumDepch** (Derived from DVAge & Depchd for whole household)

Number of dependent children in the household

0..14

DERIVED VARIABLE:

## **N1TO4** (Derived from DVAge for whole household)

Number of children aged 0 to 4 years

0..14

DERIVED VARIABLE:

## **N5TO10** (Derived from DVAge for whole household)

Number of children aged 5-15

0..14

DERIVED VARIABLE:

## N11TO15 (Derived from DVAge for whole household)

Number of children aged 0 to 4 years

0..14

RECORD ALWAYS:

# Respdnt\*

Enter the person number of respondent

1..14

DERIVED VARIABLE:

# Respage\* (Derived from DVAge & Respdnt)

Age of respondent

0..99

DERIVED VARIABLE

# AgeX (Derived from DVAge & Respdnt)

Grouped age of respondent

- (1) 16 to 24
- (2) 25 to 44
- (3) 45 to 54
- (4) 55 to 64
- (5) 65 to 74
- (6) 75 and over

#### DERIVED VARIABLE

## **AgeH** (Derived from DV Age & Respdnt)

Grouped age of respondent

- (1) 16 to 17
- (2) 18 to 19
- (3) 20 to 24
- (4) 25 to 29
- (5) 30 to 34
- (6) 35 to 39
- (7) 40 to 44
- (8) 45 to 49
- (9) 50 to 54
- (10) 55 to 64
- (11)65 to 74
- (12)75 or over

DERIVED VARIABLE:

## **Respsex** (Derived from Sex & Respdnt)

Sex of respondent

- (1) Male
- (2) Female

DERIVED VARIABLE:

## **Respmar** (Derived from Marstat & Respdnt)

Maritial status of respondent

- (1) single, never married
- (2) married, living with spouse
- (3) married, separated from spouse
- (4) divorced
- (5) widowed

DERIVED VARIABLE:

## **Respwith** (Derived from LiveWith & Respdnt)

Is the respondent living with someone in the household as a couple?

- (1) Yes
- (2) No
- (3) Same sex couple

ASK IF: Child in household

## **Parent**

Can I just check, are you (or your spouse/partner) the parent or guardian of any children aged under 16, in the household?

- (1) Yes
- (2) No

ASK IF: Child in household

AND: Parent of child under 16

## **ParTod**

Can I just check, are you (or your spouse/partner) the parent or guardian of any child aged 0-4, in the household?

- (1) Yes
- (2) No

DERIVED VARIABLE

## **RespHldr** (Derived from Hhldr & Respdnt)

In whose name is the accommodation owned or rented

- (1) This person alone
- (2) This person jointly
- (3) NOT owner/renter

ASK ALWAYS:

#### AskRel\*

I would now like to ask how the people in your household are related to each other

INTERVIEWER: Code relationship of each household member to all other household members in relationship grid

- (1) Spouse
- (2) Cohabitee
- (3) Son/daughter (incl. adopted)
- (4) Step-son/daughter
- (5) Foster child
- (6) Son-in-law/daughter-in-law
- (7) Parent/guardian
- (8) Step-parent
- (9) Foster parent
- (10) Parent-in-law
- (11) Brother/sister (inc. adopted)
- (12) Step-brother/sister
- (13) Foster brother/sister
- (14) Brother/sister-in-law
- (15) Grand-child
- (16) Grand-parent
- (17) Other relative
- (18) Other non-relative

ASK IF: Number of householders > 1

#### HiHNum\*

You have told me that...jointly own or rent the accommodation. Which of you/ who has the highest income (from earnings, benefits, pensions and any other sources)?

Enter person number - if two or more have same income, enter 15

ASK IF: Number of householders > 1

AND: Two or more householders have the same income

## JntEldA\*

Enter person number of the eldest joint householder from those with the same highest income

ASK IF: Number of householders > 1 AND: HiHNum = Don't know or Refusal

## JntEldB\*

Enter person number of the eldest joint householder

RECORD ALWAYS:

## **DVHRPNum\***

Person number of household reference person

1..14

Ask if: DMHSIZE > 1

## HRP\*

INTERVIEWER: The household reference person is...

#### DERIVED VARIABLE:

## **RelHRP** (Derived from HRP, Resdnt & AskRel)

What is the relationship of the respondent to the HRP?

- (0) Household reference person
- (1) Spouse
- (2) Cohabitee
- (3) Son/daughter (incl. adopted)
- (4) Step-son/daughter
- (5) Foster child
- (6) Son-in-law/daughter-in-law
- (7) Parent/guardian
- (8) Step-parent
- (9) Foster parent
- (10) Parent-in-law
- (11) Brother/sister (inc. adopted)
- (12) Step-brother/sister
- (13) Foster brother/sister
- (14) Brother/sister-in-law
- (15) Grand-child
- (16) Grand-parent
- (17) Other relative
- (18) Other non-relative

#### ASK ALWAYS:

## **HHTypB**

INTERVIEWER: Code type of household

Code one only

INTERVIEWER: This should be based on the circumstances of the household reference person

NB: Dependent children are those aged under 16 or aged 16-18 and in full-time education living in the household

- (1) One person only
- (2) HRP is married/cohabiting and has own/partner's dependent child(ren) in household
- (3) HRP is married/cohabiting and does not have own/ partner's dependent child(ren) in household
- (4) HRP is lone parent not cohabiting and has own dependent child(ren) in household
- (5) HRP is lone parent not cohabiting and has only non-dependent child(ren) in household
- (6) All others

#### DERIVED VARIABLE:

## **HHtypA** (Derived from NumChild, NumAdult & DvAge)

Household type A

- (1) 1 adult Aged 16 to 64
- (2) 1 adult Aged 65+
- (3) 2 adults Aged 16 to 64
- (4) 2 adults, 1 at least 65+
- (5) 3 adults all Ages
- (6) 1 or 2 children
- (7) 3 or more children

#### DERIVED VARIABLE

## **HHType** (Derived from HHTypB)

Household Type B grouped

- (1) One person only
- (2) HRP is married.cohabiting with own/partner's dependent child(ren) in household
- (3) HRP is married/cohabiting and does not have own /partner's child(ren) in household
- (4) HRP os lone parent and has own dependent dependent child(ren) in household
- (5) All others

#### ASK ALWAYS:

#### Ten1

In which of these ways do you occupy this accommodation?

INTERVIEWER: This should be based on the circumstances of the household reference person

- (1) Own it outright
- (2) Buying it with the help of a mortgage or loan
- (3) Pay part rent and part mortgage (shared ownership)
- (4) Rent it
- (5) Live here rent-free (including rent-free in relative's/friend's property; excluding squatting)
- (6) Squatting

ASK IF: Rents accommodation or lives rent-free (excluding squatting)

#### **Tied**

Does the accommodation go with the job of anyone in the household?

- (1) Yes
- (2) No

ASK IF: Rents accommodation or lives rent-free (excluding squatting)

## LLord

Who is your landlord?

- (1) the local authority/council/New Town Development/ Scottish Homes
- (2) a housing association, charitable trust or Local Housing Company
- (3) employer (organisation) of a household member
- (4) another organisation
- (5) relative/friend (before you lived here) of a household member
- (6) employer (individual) of a household member
- (7) another individual private landlord

DERIVED VARIABLE

# **Tengrp (Derived from Ten1 & Llord)**

Grouped tenure

- (1) Owns outright
- (2) Owns mortgage
- (3) Rents Local Authority/Housing Association
- (4) Rents privately
- (5) Squatter

ASK IF: Rents accommodation or lives rent-free (excluding squatting)

#### Furn

Is the accommodation provided..

- (1) furnished
- (2) partly furnished (e.g. carpets and curtains only)
- (3) or unfurnished

ASK ALWAYS:

#### Cars

Does your household have any cars or vans normally available for its use?

INTERVIEWER: Include company cars

- (1) Yes
- (2) No

Askif: Cars = Yes

## **NumCar**

How many cars and/or vans are available?

1..10

DERIVED VARIABLE:

#### **Car**(Derived from NumCar)

Number of cars/vans available to the household

- (1) None
- (2) One
- (3) Two
- (4) Three or more

ASK ALWAYS:

## DrivLic\*

Do you hold a full driving licence valid in Great Britain to drive a car?

- (1) Yes
- (2) No

ASK ALWAYS:

## **Nation**

What do you consider your national identity to be. Please choose your answer from this card, choose as many or as few as apply?

Code all that apply

SET [6] OF

- (1) English
- (2) Scottish
- (3) Welsh
- (4) Irish
- (5) British
- (6) Other

ASK IF: Other in Nation

# **NatSpec**

How would you describe your national identity?

Enter description of national identity

STRING[40]

ASK ALWAYS

#### **Ethnic**

To which of these ethnic groups do you consider you belong?

- (1) White British
- (2) Any other White background
- (3) Mixed White and Black Caribbean
- (4) Mixed White and Black African
- (5) Mixed White and Asian
- (6) Any other Mixed background
- (7) Asian or Asian British Indian
- (8) Asian or Asian British Pakistani
- (9) Asian or Asian British Bangladeshi
- (10) Asian or Asian British Any other Asian background
- (11) Black or Black British Black Caribbean
- (12) Black or Black British Black African
- (13) Black or Black British Any other Black background
- (14) Chinese
- (15) Any other

ASK IF: Other in Ethnic

#### Eth<sub>02</sub>

Please can you describe your ethnic group?

Enter description of ethnic group

STRING[40]

ASK ALWAYS:

## Wrking

Did you do any paid work in the 7 days ending Sunday the..., either as an employee or as self-employed?

- (1) Yes
- (2) No

ASKIF: Working = no

AND: Not working, but eligible for Govt scheme

#### **SchemeET**

Were you on a Government scheme for employment training?

- (1) Yes
- (2) No

Askif: Working = No

AND: Not on Govt scheme

## **JbAway**

Did you have a job or business that you were away from?

- (1) Yes
- (2) No
- (3) Waiting to take up a new job/business already obtained

ASKIF: Wrking = No

AND: Not on govt scheme

AND: Not away or waiting to take up job

## **OwnBus**

Did you do any unpaid work in that week for any business that you own?

- (1) Yes
- (2) No

ASKIF: Working = No

AND: Not on Govt scheme

AND: Not away or waiting to take up a job
AND: No unpaid work for own business

#### **RelBus**

...or that a relative owns?

- (1) Yes
- (2) No

ASK IF: Wrking = No

AND: Not on Govt scheme

AND: No unpaid work for relative's business AND: Not away from job/ business

## Looked

Thinking of the 4 weeks ending Sunday the..., were you looking for any kind of paid work or government training scheme at any time in those 4 weeks?

- (1) Yes
- (2) No
- (3) Waiting to take up a new job or business already obtained

ASKIF: Wrking = No

AND: Not on Govt scheme

AND: Looked for work in last 4 weeks, or waiting to take new job

#### **StartJ**

If a job or a place on a government scheme had been available in the week ending Sunday the ..., would you have been able to start within 2 weeks?

- (1) Yes
- (2) No

Askif: Wrking = No

AND: Not on Govt scheme

AND: Looked for work in last 4 weeks, or waiting to take new job

#### LKTime\*

How long have you been/were you looking for paid work/ a place on a government scheme?

- (1) Not yet started
- (2) Less than 1 month
- (3) 1 month but less than 3 months
- (4) 3 months but less than 6 months
- (5) 6 months but less than 12 months
- (6) 12 months or more

ASKIF: Wrking = No

AND: Not on Govt scheme

AND: Not looking, not able to start in 2 weeks

## **YInAct**

What was the main reason you did not seek any work in the last 4 weeks/would not be able to start in the next 2 weeks?

- (1) Student
- (2) Looking after the family/home
- (3) Taking a career break
- (4) Temporarily sick or injured
- (5) Long-term sick or disabled
- (6) Retired from paid work
- (7) None of these

#### DERIVED VARIABLE:

## DVILO3a (Derived from Wrking, JbAway, SchemeET, OwnBus, RelBus & StartJ)

DV for ILO in employment - 3 categories

- (1) InEmp (In employment or unpaid family worker)
- (2) Unemp (Unemployed)
- (3) EcInAct (Economically inactive)

DERIVED VARIABLE:

**DVILO4a** (Derived from Wrking, JbAway, SchemeET, OwnBus, RelBus & StartJ)

DV for ILO in employment - 4 categories

- (1) InEmpXuf (In employment not unpaid family worker)
- (2) UFW (Unpaid family worker)
- (3) Unemp (Unemployed)
- (4) EcInAct (Economically inactive)

ASK IF: Unemployed or economically inactive

#### **Everwk**

Have you ever had a paid job, apart from casual or holiday work?

- (1) Yes
- (2) No

ASK IF: ECONOMICALLY INACTIVE OR UNEMPLOYED

AND: HAS HAD A PAID JOB

#### DtJbL\*

When did you leave your last paid job?

DATE

DERIVED VARIABLE:

#### **DVJb12ML** (Derived from DVILO3a & Everwk)\*

DV for unemployed/inactive - Whether worked in last 12 months

- (1) Worked in last 12 months
- (2) not worked in last 12 months

ASKIF: In employment or has had a paid job

#### IndD\*

What did the firm/organisation you worked for mainly make or do at the place where you worked?

INTERVIEWER: Describe fully - probe manufacturing or processing or distributing etc. and main goods produced, materials used, wholesale or retail etc.

STRING[80]

ASKIF: In employment or has had a paid job

## OccT\*

What was your (main) job?

STRING[30]

ASKIF: In employment or has had a paid job

## OccD\*

What did you mainly do in your job?

INTERVIEWER: Record special qualifications/training needed to do the job

STRING[80]

CODE IF: In employment or has had a paid job

#### **ES2000**

Employment status

- (1) Self-employed: large establishment (25+ employess)
- (2) Self-employed: small establishment (1-24 employees)
- (3) Self-employed: no employees
- (4) Manager: large establishment (25+ employees)
- (5) Manager: small establishment (1-24 employees)
- (6) Foreman or supervisor
- (7) Employees (not elsewhere classified)
- (8) No employment status information given

CODE IF: In employment or has had a paid job

#### **NSSECB**

NS-SEC – long version (Operational categories)

- 1 Employees in large organisations
- 2 Higher managerial
- 3.1 Higher professional (traditional) employees
- 3.2 Higher professional (new) employees
- 3.3 Higher professional (traditional) self-employed
- 3.4 Higher professional (new) self-employed
- 4.1 Lower professional & higher technical (traditional) employees
- 4.2 Lower professional & higher technical (new) employees
- 4.3 Lower professional & higher technical (traditional) self-employed
- 4.4 Lower professional & higher technical (new) self-employed
- 5 Lower managerial
- 6 Higher supervisory
- 7.1 Intermediate clerical and administrative
- 7.2 Intermediate sales and service
- 7.3 Intermediate technical and auxiliary
- 7.4 Intermediate engineering
- 8.1 Employers (small organisations, non-professional)
- 8.2 Employers (small agriculture)
- 9.1 Own account workers (non-professional)
- 9.2 Own account workers (agriculture)
- 10 Lower supervisory
- 11.1 Lower technical craft
- 11.2 Lower technical process operative
- 12.1 Semi-routine sales
- 12.2 Semi-routine service
- 12.3 Semi-routine technical
- 12.4 Semi-routine operative
- 12.5 Semi-routine agricultural
- 12.6 Semi-routine clerical
- 12.7 Semi-routine childcare
- 13.1 Routine sales and service
- 13.2 Routine production
- 13.3 Routine technical
- 13.4 Routine operative
- 13.5 Routine agricultural

- 14.1 Never worked
- 14.2 Long-term unemployed
- 15 Full-time students
- 16 Occupations not stated or inadequately described
- 17 Not classifiable for other reasons

ASKIF: In employment or has had a paid job

## **NSSECAC**

NS-SEC – Analytic classes

- 1.1 Employers in large organisations & higer managerial occupations
- 1.2 Higher professional occupations
- 2.0 Lower professional and higher technical occupations
- 3.0 Intermediate occupations
- 4.0 Small employers and own account workers
- 5.0 Lower supervisory and technical occupations
- 6.0 Semi-routine occupations
- 7.0 Routine occupations
- 8.0 Not classified

CODE IF: In employment or has had a paid job

## **NSECAC5**

NS-SEC -5 CLASSES

- 1 Managerial and professional occupations
- 2 Intermediate occupations
- 3 Small employers and own account workers
- 4 Lower supervisory and technical occupations
- 5 Semi-routine and routine occupations
- 6 Not classified

ASKIF: In employment or has had a paid job

## **NSECAC3**

NS-SEC - 3 classes

- 1 Managerial
- 2 Intermediate occupations
- 3 Routine and manual occupations
- 4 Not classified

#### ASK IF: IN EMPLOYMENT OR HAS HAD A PAID JOB

#### Stat

Were you working as an employee or were you self-employed?

- (1) Employee
- (2) Self-employed

#### ASK IF: IN EMPLOYMENT OR HAS HAD A PAID JOB

AND WORKS/HAS WORKED AS AN EMPLOYEE

#### **SVise**

In your job, did you have formal responsibility for supervising the work of other employees?

INTERVIEWER: Do not include people who only supervise:

- children, e.g. teachers, nannies, childminders
- animals
- security or buildings, e.g. caretakers, security guards
- (1) Yes
- (2) No

#### ASK IF: IN EMPLOYMENT OR HAS HAD A PAID JOB

AND: WORKS/HAS WORKED AS AN EMPLOYEE

AND: supervises/ has supervised the work of other employees

#### **SViseDes**

Please describe the type of responsibility you have for supervising the work of other employees.

INTERVIEWER: Probe for who and what is being supervised

STRING[100]

#### ASK IF: IN EMPLOYMENT OR HAS HAD A PAID JOB

AND WORKS/HAS WORKED AS AN EMPLOYEE

## **EmpNo**

How many people worked for your employer at the place where you worked, were there...

- (1) 1 to 24,
- (2) 25 to 499,
- (3) 500 or more

ASK IF: in employment or has had a paid job AND: self-employed

#### Solo

Were you working on your own or did you have employees?

- (1) On own/with partner(s) but no employees
- (2) With employees

ASK IF: in employment or has had a paid job AND: self-employed

AND: works/worked with employees

#### **SENo**

How many people did you employ at the place where you worked, were there...

- (1) 1 to 24,
- (2) 25 to 499,
- (3) 500 or more employees?

ASK IF: in employment or has had a paid job

## **FtPtWk**

In your (main) job were you working...

- (1) full time,
- (2) or part time?

ASK IF: in employment or has had a paid job

## TotUs1\*

How many hours per week do you usually work in your (main) job/business - please exclude mealbreaks?

0.00..97.00

ASK IF: in employment or has had a paid job AND: works/worked part-time

#### **Parthrs**

(And) do you work 10 hours or more, or less than 10 hours a week?

- (1) 10 hours or more
- (2) Less than 10 hours

ASK IF: not in school or in full-time education

#### **FullEd**

How old were you when you completed your last full-time education?

1..99

DERIVED VARIABLE:

## **LeftEd** (Derived from FullEd)

Age left full time education

- (1) Up to 14
- (2) 15 to 18
- (3) 19 to 25
- (4) Over 25
- (5) Still in education
- (6) No education

ASK IF: not in school or in full-time education

# HighEd

What is the highest level of qualification that you have received from school, college or connected with work?

- (1) Degree level qualification (or equivalent)
- (2) Higher educational qualification below degree level
- (3) A-Levels or Highers
- (4) ONC / National Level BTEC
- (5) O Level or GCSE equivalent (Grade A-C) or O Grade/CSE equivalent (Grade 1) or Standard

Grade level 1-3

- (6) GCSE grade D-G or CSE grade 2-5 or Standard Grade level 4-6
- (7) Other qualifications (including foreign qualifications below degree level) (Please specify)
- (8) No formal qualifications

ASK IF: not in school or in full-time education

AND: HighEd = Other qualifications

## **EdSpec**

Please record other qualification

STRING[100]

ASK IF: not in school or in full-time education

 $AND: HIGHED = ONC/BTEC \ OR \ O \ LEVEL/GCSE \ OR \ OTHER \ BELOW \ DEGREE \ LEVEL \ OR \ NO \ FORMAL \ QUALIFICATIONS$ 

## HighEd2\*

June I just check, since you left school have you received any other qualifications, perhaps from work-based training?

- (1) Yes
- (2) No

ASK IF: not in school or in full-time education

AND HIGHED2 = YES

## HighEd3\*

Please record fully other qualifications

STRING[250]

DERIVED VARIABLE

## **HighEd4** (Derived from HighEd)

Highest level of education

- (1) Degree or equivalent
- (2) Below degree level
- (3) Other
- (4) None (no qualifications)

ASK ALL

## Enroll\*

Are you at present/at school or 6<sup>th</sup> form college or/enrolled on any full-time or part-time education course, excluding leisure classes (include correspondence courses, open learning as well as other forms of full-time or part-time education)?

- (1) Yes
- (2) No

ASK IF: Enrolled on a course

## Attend\*

And are you...

- (1) still attending,
- (2) waiting for term to (re)start
- (3) or have you stopped going

ASK IF: in employment

AND: Enrolled on a course
AND: Attending a course

## Course\*

Are you at school or at college on a full or part-time course, a medical or nursing course, a sandwich course or some other kind of course?

- (1) At school full-time
- (2) At school part-time
- (3) Sandwich course
- (4) Studying at university or college including 6th form college full time
- (5) Training for a qualification in nursing, physiotherapy or a similar medical subject
- (6) On a part time course at university or college, including day release and block release
- (7) On an Open College course
- (8) On an Open University course
- (9) Any other correspondence course
- (10) Any other self/open learning course

ASK ALWAYS:

## Qhealth1

How is your health in general? Would you say it was...

- (1) very good
- (2) good
- (3) fair
- (4) bad
- (5) very bad

#### **ASKALWAYS**

#### SrcInc\*

SET [12] OF

- (1) Earnings from employment or self-employment
- (2) Pension from former employer
- (3) Personal Pension
- (4) State Pension
- (5) Child benefit
- (6) Income Support
- (7) Tax Credits
- (8) Other state benefits
- (9) Interest from savings
- (10) Interest from investments
- (11) Other kinds of regular allowance from outside the household
- (12) Other sources e.g. rent
- (13) No source of income

ASK IF: Some source of income at SrInc

## Gross\*

Thinking of the sources you have mentioned, what is your total personal income before deductions for income tax, National Insurance etc, (that can be weekly, monthly or an annual amount)

INTERVIEWER: Please record income in pounds.

0..9999997

Ask IF: Gross = RESPONSE

## GrsTimF\*

Is that a weekly, monthly or annual amount?

- (1) Weekly
- (2) Monthly
- (3) Annual

DERIVED VARIABLE:

## FaceDVR\* (Derived from Gross)

DV for exact weekly amount

0..99999997

DERIVED VARIABLE:

## FaceYr\* (Derived from Gross)

DV for annual amount

0..99999997

Ask if: Some source of income at Srinc
And: (Gross = REFUSAL) OR (Gross = DON'T KNOW)

#### **GrsBand\***

#### Annual gross income

(1)	Up	to	£5	19

- (2) £520 up to £1039
- (3) £1040 up to £1559
- (4) £1560 up to £2079
- (5) £2080 up to £2599
- (6) £2600 up to £3119
- (7) £3120 up to £3639
- (8) £3640 up to £4159
- (9) £4160 up to £4679
- (10)£4680 up to £5199
- (11)£5200 up to £6239
- (12)£6240 up to £7279
- (12)202 to up to 27279
- (13)£7280 up to £8319
- (14)£8320 up to £9359
- (15)£9360 up to £10399
- (16)£10400 up to £11439
- (17)£11440 up to £12479
- (18)£12480 up to £13519
- (19) £13520 up to £14559
- (20) £14560 up to £15599
- (21)£15600 up to £16639
- (22)£16640 up to £17679
- (23)£17680 up to £18719
- (24)£18720 up to £10759
- (25)£19760 up to £20799
- (26)£20800 up to £23399
- (27) £23400 up to £25999
- $(28)\,\pounds 26000$  up to £28599
- (29) £28600 up to £31199
- (30) £31200 up to £33799
- (31)£33800 up to £36399
- (32)£36400 up to £38999
- (33) £39000 up to £41599
- (34) £41600 up to £44199

- (35)£44200 up to £46799
- (36)£46800 up to £49399
- (37)£49400 up to £51999
- (38)£52000 or more

Ask if: ((Gross = REFUSAL) OR (Gross = DONTKNOW))

AND (GrsBand = 38)

## Gross3\*

#### Annual amount earned

- (1) More than £51999 but less than £54000
- (2) More than £53999 but less than £56000
- (3) More than £55999 but less than £58000
- (4) More than £57999 but less than £60000
- (5) More than £59999 but less than £65000
- (6) More than £64999 but less than £70000
- (7) More than £69999 but less than £75000
- (8) More than £74999 but less than £80000
- (9) More than £79999 but less than £85000
- (10) More than £84999 but less than £90000
- (11) More than £89999 but less than £95000
- (12) More than £95000 but less than £100000
- (13) More than £99999 but less than £105000
- (14) More than £104999 but less than £110000
- (15) More than £109999 but less than £115000
- (16) More than £114999 but less than £120000
- (17) More than £119999 but less than £125000
- (18) More than £124999 but less than £130000
- (19) More than £129999 but less than £135000
- (20) More than £134999 but less than £140000
- (21) More than £139999 but less than £145000
- (22) More than £144999 but less than £150000
- (23) More than £149999 but less than £155000
- (24) More than £154999 but less than £160000
- (25) More than £159999 but less than £165000(26) More than £164999 but less than £170000
- (27) More than £169999 but less than £175000
- (28) More than £174999 but less than £180000
- (29) More than £179999 but less than £185000
- (30) More than £184999 but less than £190000
- (31) More than £189999 but less than £195000
- (32) More than £194999 but less than £200000
- (33) More than £199999 but less than £210000
- (34) More than £209999 but less than £220000
- (35) More than £219999 but less than £230000

- (36) More than £229999 but less than £240000
- (37) More than £239999 but less than £250000
- (38) More than £249999 but less than £260000
- (39) More than £259999 but less than £270000
- (40) More than £269999 but less than £280000
- (41) More than £279999 but less than £290000
- (42) More than £289999 but less than £300000
- (43) More than £299999 but less than £320000
- (44) More than £319999 but less than £340000
- (45) More than £339999 but less than £360000
- (46) More than £359999 but less than £380000
- (47) More than £379999 but less than £400000
- (48) Over£400000

#### DERIVED VARIABLE

#### **Sumgross** (Derived from FaceYr, GrsBand, Gross3)

#### Annual gross income

(39)	Up	to	£51	19
(2)	$\sim$ P	·	~	

- (40) £520 up to £1039
- (41)£1040 up to £1559
- (42) £1560 up to £2079
- (43) £2080 up to £2599
- (44) £2600 up to £3119
- (45)£3120 up to £3639
- (46) £3640 up to £4159
- (47)£4160 up to £4679
- (48) £4680 up to £5199
- (49)£5200 up to £6239
- (50)£6240 up to £7279
- (51)£7280 up to £8319
- (52) £8320 up to £9359
- (53)£9360 up to £10399
- (54)£10400 up to £11439
- (55)£11440 up to £12479
- (56)£12480 up to £13519
- (57)£13520 up to £14559
- (58) £14560 up to £15599
- (59)£15600 up to £16639
- (60)£16640 up to £17679
- (61)£17680 up to £18719
- (62)£18720 up to £10759
- (63)£19760 up to £20799
- (64) £20800 up to £23399
- (65) £23400 up to £25999
- (66) £26000 up to £28599
- (67) £28600 up to £31199
- (68) £31200 up to £33799
- (69)£33800 up to £36399
- (70) £36400 up to £38999
- (71)£39000 up to £41599

(72)£41600 up to £44199

(73)£44200 up to £46799

(74) £46800 up to £49399

(75)£49400 up to £51999

(76)£52000 or more

ASK ALWAYS:

# Paidjob

June I just check how many members of your household have a paid job?

0..14

## NATIONAL STATISTICS OMNIBUS SURVEY – May 2005

### **Module 330 Internet Access module**

#### ASK ALWAYS:

#### Intro1

The next set of questions is being asked on behalf of researchers at the Office for National Statistics and the Cabinet Office and is about the use of computers and the Internet.

(1) Press <1> to continue

ASK ALWAYS:

## M330\_1M

Help<F9>

### SHOWCARD D1

Do you, or does anyone in your household, have any of the following items?

INTERVIEWER: Include items stored or under repair.

Code 3 DVD player should not include video recorders (VCR)

Code all that apply

### SET [10] OF

- (1) Television
- (2) Fixed (land-line) telephone
- (3) DVD player
- (4) Desktop computer
- (5) Portable computer (laptop)
- (6) Hand-held computer (palmtop)
- (7) Internet-enabled mobile phone
- (8) Other mobile phone
- (9) Games console
- (10) Any other device that can send or receive e-mail
- (11) None of these

COMPUTE IF: M330 1M = REFUSAL

#### DVTel := refused

COMPUTE IF: M330 1M = DONTKNOW

### DVTel := dontkn

Compute if: NOT (((mobph IN M330\_1M) OR (fixedph IN M330\_1M)) OR (intermb IN M330\_1M))

### DVTel := nophone

COMPUTE IF: (fixedph IN M330\_1M) AND ((intermb IN M330\_1M) OR (mobph IN M330 1M))

#### DVTel := both

COMPUTE IF: ((intermb IN M330\_1M) OR (mobph IN M330\_1M)) AND NOT (fixedph IN M330 1M)

## DVTel := onlymob

Compute if: ((fixedph IN M330\_1M) AND NOT (intermb IN M330\_1M)) AND NOT (mobph IN M330 1M)

## DVTel := onlyfix

RECORD ALWAYS:

### **DVTel**

Phone type

- (1) Fixed phone line only
- (2) Mobile phone only
- (3) Fixed and mobile telephones
- (4) No phone in household
- (5) Refused
- (6) Don't know

```
Warn if: none IN M330_1M
M330 1M.CARDINAL = 1
```

Respondent can not select 'None of these' with the categories already defined

```
Ask if: (DVTel = both) OR (DVTel = onlymob)
```

## M330\_1aM

#### SHOWCARD D2

If the mobile phone you just referred to is yours, have you ever used your mobile phone to...

Code all that apply

SET [8] OF

- (1) Send a text message
- (2) Receive/read a text message
- (3) Send a picture/photograph
- (4) Receive a picture/photograph
- (5) Pay bills or services via text message
- (6) Subscribe to information services/alerts
- (7) Browse the Internet/WAP sites
- (8) Connect a PC/laptop or hand-held computer to the Internet
- (9) None of these
- (10) I do not have a mobile phone (Spontaneous only)

```
Warn if: (DVTel = both) OR (DVTel = onlymob)
   And: none IN M330_laM
   M330 laM.CARDINAL = 1
```

```
Warn if: (DVTel = both) OR (DVTel = onlymob)
   AND: nomob IN M330_1aM
   M330_1aM.CARDINAL = 1
```

Respondent can not select 'I do not have a mobile phone' with the categories already defined

Ask if: tele IN M330\_1M

## M330 2

#### SHOWCARD D3

How do you get television (on your main set) in your home?

INTERVIEWER: Personal computer means desktop, laptop or palmtop. Code one only

- (1) A normal aerial on the television set, attic or roof
- (2) A sky satellite dish
- (3) A connection made by a cable TV company
- (4) Through a telephone line connection/broadband
- (5) Only from a personal computer
- (6) Don't know/Not sure (Spontaneous only)

```
Ask if: tele IN M330_1M
AND: ((M330 2 = aerial) OR (M330 2 = comp)) OR (M330 2 = Notsure)
```

# M330\_3

How many television channels can you receive (on your main set)?

- (1) 6 or fewer
- (2) 7 or more
- (3) Don't know/Not sure

```
COMPUTE IF: tele IN M330_1M
AND: M330_2 = cable
```

### LM330Txt4 := ' cable'

Ask if: tele IN M330 1M

## M330\_4M

#### SHOWCARD D4

Can you use your^LM330Txt4 remote control to do any of these things?

Code all that apply

### SET [5] OF

- (1) Take part in game shows
- (2) Vote on questions or issues
- (3) Buy products from shopping channels
- (4) Order catalogues
- (5) Send e-mails via your TV
- (6) None of these
- (7) Don't know/Not sure (Spontaneous only)

```
Warn if: tele IN M330_1M
    And: Dont IN M330_4M
    M330 4M.CARDINAL = 1
```

Respondent can not select 'Don t know/Not sure' with the categories already defined

```
WARN IF: tele IN M330_1M
     AND: None IN M330_4M
     M330_4M.CARDINAL = 1
```

Respondent can not select 'None of these' with the categories already defined

```
COMPUTE IF: (((M330\_2 = sky) OR (M330\_2 = tele)) OR (M330\_3 = seven)) OR ((M330\_2 = cable) AND (((((gameshow IN M330\_4M) OR (Vote IN M330\_4M)) OR (Buy IN M330 4M)) OR (Order IN M330 4M)) OR (email IN M330 4M)))
```

### DVDIG := Digital

```
COMPUTE IF: (M330 \ 3 = six) OR (None \ IN \ M330 \ 4M)
```

DVDIG := Analo

```
COMPUTE IF: NOT ((M330_3 = six) OR (None IN M330_4M)
```

### DVDIG := Dont

RECORD ALWAYS:

## **DVDIG**

Main service used to receive TV

- (1) Digital
- (2) Analogue
- (3) Dont know

#### DISPLAY ALWAYS:

### **DVDIG**

Main service used to receive TV

- (1) Digital
- (2) Analogue
- (3) Dont know

Ask IF: DVDIG = Digital

# M330\_4aM

#### SHOWCARD D5

Which actions on this list have you actually used your television remote control to do?

Code all that apply

### **SET [8] OF**

- (1) Take part in game shows
- (2) Vote on questions or issues
- (3) Buy products from shopping channels
- (4) Order catalogues
- (5) Send e-mails via your TV
- (6) TV banking
- (7) Access Government Services
- (8) Access the Internet
- (9) None of these
- (10) Don't know whether can do any of these things (Spontaneous only)

```
Warn IF: DVDIG = Digital
   And: Dont IN M330_4aM
   M330 4aM.CARDINAL = 1
```

Respondent can not select 'Don t know/Not sure' with the categories already defined

```
Warn IF: DVDIG = Digital
   And: none IN M330_4aM
   M330 4aM.CARDINAL = 1
```

Respondent can not select 'None of these' with the categories already defined

```
WARN IF: DVDIG = Digital
   AND: gameshow IN M330_4aM
   IN (gameshow, M330_4M)
```

You did not select 'take part in game shows' at the previous question

```
Warn IF: DVDIG = Digital
   And: vote IN M330_4aM
   IN(Vote,M330 4M)
```

You did not select 'vote on questions or issues' at the previous question

WARN IF: DVDIG = Digital
 AND: buy IN M330\_4aM
 IN(Buy,M330 4M)

You did not select 'buy products from shopping channels' at the previous question

WARN IF: DVDIG = Digital
 AND: order IN M330\_4aM
 IN(Order,M330 4M)

You did not select 'order catalogues' at the previous question

WARN IF: DVDIG = Digital
 AND: email IN M330\_4aM
 IN(email,M330 4M)

You did not select 'email' at the previous question

COMPUTE IF: (DVDIG = Digital) AND NOT ((((desktop IN M330\_1M) OR (laptop IN M330\_1M)) OR (palmtop IN M330\_1M)) OR (intermb IN M330\_1M)) OR (email IN M330\_1M))

#### DVTech := DTV

COMPUTE IF: (DVDIG = Digital) AND (((((desktop IN M330\_1M)) OR (laptop IN M330\_1M)) OR (palmtop IN M330\_1M)) OR (intermb IN M330\_1M)) OR (email IN M330\_1M))

#### DVTech := more

COMPUTE IF: (intermb IN M330\_1M) AND NOT ((((desktop IN M330\_1M)) OR (laptop IN M330\_1M)) OR (palmtop IN M330\_1M)) OR (email IN M330\_1M)) OR (DVDIG = Digital))

### DVTech := mobile

COMPUTE IF: (intermb IN M330\_1M) AND ((((desktop IN M330\_1M) OR (laptop IN M330\_1M)) OR (palmtop IN M330\_1M)) OR (email IN M330\_1M)) OR (DVDIG = Digital))

#### DVTech := more

COMPUTE IF: (((desktop IN M330\_1M) OR (laptop IN M330\_1M)) OR (palmtop IN M330\_1M)) AND NOT (((intermb IN M330\_1M) OR (email IN M330\_1M)) OR (DVDIG = Digital))

# DVTech := comp

Compute if:  $((desktop\ IN\ M330\_1M)\ OR\ (laptop\ IN\ M330\_1M))\ OR\ (palmtop\ IN\ M330\_1M))\ OR\ ((intermb\ IN\ M330\_1M)\ OR\ (email\ IN\ M330\_1M))\ OR\ (DVDIG=Digital))$ 

### DVTech := more

COMPUTE IF: (email IN M330\_1M) AND NOT ((((desktop IN M330\_1M) OR (laptop IN M330\_1M)) OR (palmtop IN M330\_1M)) OR (intermb IN M330\_1M)) OR (DVDIG = Digital))

#### DVTech := email

COMPUTE IF: (email IN M330\_1M) AND ((((desktop IN M330\_1M) OR (laptop IN M330\_1M)) OR (palmtop IN M330\_1M)) OR (intermb IN M330\_1M)) OR (DVDIG = Digital))

#### DVTech := more

COMPUTE IF: M330 1M = REFUSAL

DVTech := ref

COMPUTE IF: M330\_1M = DONTKNOW

DVTech := dknow

Compute if: NOT (M330\_1M = DONTKNOW)

DVTech := none

RECORD ALWAYS:

## **DVTech**

Technology in hhld

- (1) No technologies
- (2) Digital TV only
- (3) Internet-enabled mobile phone only
- (4) Computer only
- (5) Other e-mailing device only
- (6) More than one technology
- (7) refused
- (8) dont know

ASK ALWAYS:

### INTRO2

I'd now like to ask some questions about your household access to the Internet. By access I mean whether anyone in your household could use the Internet, at home, if they wanted to, even if just to send an e-mail.

(1) Press <1> to continue

ASK ALWAYS:

# M330\_7

Does your household have access to the Internet from home?

INTERVIEWER: 'Respondent unable to answer' should be chosen at the interviewer's discretion only if it is obvious that the respondent does not know what the internet is.

If respondent knows what the internet is but doesn't know whether the household has access, code as 4.

- (1) Yes
- (2) No
- (3) Respondent unable to answer
- (4) Don't know if household has access

**Ask if:** (M330 7 = Rdknow) OR (M330 7 = Dknow)

## M330\_7a

May I just check...

Have you ever used a computer?

- (1) Yes
- (2) No / Don't know

**Ask If:** (M330\_7 = Rdknow) OR (M330\_7 = Dknow)

# M330\_7b

...and has anyone else ever done anything on the Internet on your behalf?

- (1) Yes
- (2) No / Don't know

**COMPUTE IF:** (M330\_7 = Rdknow) AND (M330\_7b = No)

DVAware := Notaware

Compute if:  $M330_7 = Dknow$ 

DVAware := Aware

Compute if:  $((M330\_7 = Yes) OR (M330\_7 = No)) OR ((M330\_7 = Rdknow) AND (M330\_7b = Yes))$ 

DVAware := Aware

Compute if: (M330\_7 = REFUSAL) OR (M330\_7b = REFUSAL)

DVAware := Refused

RECORD ALWAYS:

## **DVAware**

Respondent aware of the Internet?

- (1) Aware
- (2) Notaware
- (3) Refused

**ASK IF:** M330 7 = Yes

# M330\_8M

#### SHOWCARD D7

What equipment does your household have in order to access the Internet from home?

Code all that apply

SET [7] OF

- (1) Desktop computer
- (2) Portable computer (laptop)
- (3) Hand-held computer (palmtop)
- (4) Television (Digital TV or set-top box)
- (5) Mobile phone
- (6) Games console
- (7) Other

```
Warn IF: M330_7 = Yes
    Ano: Desktop IN M330_8M
    IN(desktop,M330_1M)
```

Respondent has said the household accesses the internet from home via a desktop computer, they did not mention having a desktop computer in M330\_1M. Please check.

```
Warn if: M330_7 = Yes
    And: Portable IN M330_8M
    IN (laptop, M330_1M)
```

Respondent has said the household accesses the internet from home via a laptop, they did not mention having a laptop in M330\_1M. Please check.

```
Warn IF: M330_7 = Yes
    And: Handheld IN M330_8M
    IN (palmtop, M330_1M)
```

Respondent has said the household accesses the internet from home via a palmtop, they did not mention having a palmtop in M330\_1M. Please check.

```
Warn IF: M330_7 = Yes
    And: Digital IN M330_8M
    IN(tele,M330 1M)
```

Respondent has said the household accesses the internet from home via a digital television, they did not mention having a television in M330\_1M. Please check.

```
WARN IF: M330_7 = Yes
    AND: Mobile IN M330_8M
    (IN(intermb, M330_1M)) OR (IN(mobph, M330_1M))
```

Respondent has said the household accesses the internet from home via a mobile phone, they did not mention having a mobile phone in M330\_1M. Please check.

```
Warn IF: M330_7 = Yes
And: Console IN M330_8M
IN(games, M330 1M)
```

Respondent has said the household accesses the internet from home via a games console, they did not mention having a games console in M330\_1M. Please check.

```
COMPUTE IF: M330_7 = Yes
AND: M330 8M.CARDINAL = 1
```

### EqptTxt := 'Is the computer'

```
COMPUTE IF: M330_7 = Yes
AND: M330 8M.CARDINAL > 1
```

## EqptTxt := 'Are the computers'

```
ASK IF: M330 7 = Yes
```

## M330\_9M

What types of Internet connections are used in your household? Do you have a...

INTERVIEWER: Broadband is a service that gives you an 'always on' connection Individual prompt. Code all that apply

SET [3] OF

- (1) dial-up telephone line (analogue, ISDN)?
- (2) broadband connection?
- (3) other (Please specify)?
- (4) don't know (Spontaneous only)

```
Warn If: M330_7 = Yes
And: dont IN M330_9M
M330 9M.CARDINAL = 1
```

Respondent can not select 'Don t know' with the categories already defined

```
WARN IF: M330_7 = Yes
    And: dial IN M330_9M
    DVTel <> nophone
```

Respondent said they use dial-up to access the Internet, but did not mention having any type of phone at M330\_1M. Please check.

```
Ask if: M330_7 = Yes AND: Other IN M330 9M
```

## SPEC9

INTERVIEWER: please record other type of internet connection

STRING[255]

**Ask if:** M330\_7 = Yes

AND: broad IN M330 9M

# M330\_10

Who is your main Broadband provider?

- (1) BT (BT Openworld)
- (2) NTL
- (3) Telewest (Blue Yonder)
- (4) FreeServe (Wanadoo)
- (5) AOL
- (6) Tiscali
- (7) Any mobile phone company
- (8) Other (Please specify)
- (9) Don't know

```
Ask if: M330_7 = Yes
```

**AND:** broad IN M330\_9M **AND:** M330 10 = Other

## SPEC1

INTERVIEWER: Please specify other broadband provider

STRING[255]

```
Ask if: ((((M330\_7 = Yes) OR (M330\_7 = No)) OR (M330\_7a = Yes)) OR (M330\_7a = REFUSAL)) OR (M330\_7 = REFUSAL)
```

## Intro3E

Now I would like to ask some questions about your own use of computers

(1) Press <1> to continue

```
Ask if: ((((M330\_7 = Yes) OR (M330\_7 = No)) OR (M330\_7a = Yes)) OR (M330\_7a = REFUSAL)) OR (M330\_7 = REFUSAL)
```

## M330\_14E

When (if ever) did you most recently use a computer?

INTERVIEWER: Exclude game consoles

- (1) Within the last 3 months
- (2) Between 3 months and a year ago
- (3) Between a year and 3 years ago
- (4) More than three years ago
- (5) Never used

```
Warn if: M330_14E = never
M330 7a <> Yes
```

Respondent says they have never used a computer. However at 7a they said that they had used a computer. Please check.

```
Ask if: (((M330_14E = last3mth) OR (M330_14E = lastyr)) OR (M330_14E = moreyr)) OR (M330_14E = more3yr)
```

# M330\_15EM

#### SHOWCARD D12

Have you ever done any of the computer activities shown on this card?

Code all that apply

#### SET [6] OF

- (1) Using a mouse to launch programs such as an Internet browser or word processor
- (2) Copying or moving a file or folder
- (3) Using copy or cut and paste tools
- (4) Using basic arithmetic formulae to add, subtract, multiply or divide figures in a spreadsheet
- (5) Compressing files
- (6) Writing a computer program using a specialised programming language
- (7) None of the above

```
Warn if: (((M330_14E = last3mth) OR (M330_14E = lastyr)) OR (M330_14E =
    moreyr)) OR (M330_14E = more3yr)
And: None IN M330_15EM
M330 15EM.CARDINAL = 1
```

Respondent can not select 'None of the above' with the categories already defined

```
Ask if: (((M330_14E = last3mth) OR (M330_14E = lastyr)) OR (M330_14E =
moreyr)) OR (M330_14E = more3yr)
```

## M330\_16E

When (if ever) did you do any training (of 1/2 day or longer) on any aspect of computer use?

INTERVIEWER: Leave respondent to interpret what we mean by 1/2 day. Include self and on-line learning.

Code first that applies

- (1) In the last 3 months
- (2) Between 3 months and a year ago
- (3) Between a year and 3 years ago
- (4) More than 3 years ago
- (5) No training ever done

```
Warn IF: (((M330_14E = last3mth) OR (M330_14E = lastyr)) OR (M330_14E =
    moreyr)) OR (M330_14E = more3yr)
AND: (((M330_14E = lastyr) OR (M330_14E = moreyr)) OR (M330_14E =
    more3yr)) OR (M330_14E = never)
NOT(M330_16E = last3)
```

The respondent says they had training in the last 3 months, but at M330\_14E they said they had not used a computer in the last 3 months

```
Warn IF: (((M330_14E = last3mth) OR (M330_14E = lastyr)) OR (M330_14E =
    moreyr)) OR (M330_14E = more3yr)
AND: ((M330_14E = moreyr) OR (M330_14E = more3yr)) OR (M330_14E =
    never)
NOT(M330_16E = lastyr)
```

The respondent says they had training in the last year, but at M330\_14E they said they had not used a computer in the last year

```
Warn if: (((M330_14E = last3mth) OR (M330_14E = lastyr)) OR (M330_14E =
    moreyr)) OR (M330_14E = more3yr)
AND: (M330_14E = more3yr) OR (M330_14E = never)
NOT(M330_16E = last3yr)
```

The respondent says they had training between a year and 3 years ago, but at M330\_14E they said they had not used a computer in the last 3 years

```
Ask if: M330_14E = last3mth
```

## M330\_17E

Thinking of the last 3 months, how often, on average, have you used a computer...

Running prompt

- (1) every day or almost every day,
- (2) 1-4 days a week,
- (3) at least once a month but not every week,
- (4) less than once a month?

**Ask If:** M330\_14E = last3mth

## M330 18EM

In which of the following places have you used a computer in the last 3 months...

INTERVIEWER: Place of work means usual place of work - if home code 1.

Individual prompt - code all that apply

**SET [4] OF** 

- (1) at home?
- (2) at place of work (other than home)?
- (3) at place of education (other than home)?
- (4) at other places?

```
WARN IF: M330_14E = last3mth
AND: work IN M330_18EM
QILO.DVILO3a = InEmp
```

Respondent has been coded as using a computer at their place of work but has been previously coded as not having a job. Please check.

```
Warn if: M330_14E = last3mth
    AND: Home IN M330_18EM
    ((IN(desktop,M330_1M)) OR (IN(laptop,M330_1M))) OR
    (IN(palmtop,M330_1M))
```

Respondent has been coded as using a computer at their home but did not report having a computer at home in M330\_1M. Please check.

```
Ask if: M330_14E = last3mth 
AND: Other IN M330_18EM
```

## M330\_18aM

Was this...

Code all that apply

SET [3] OF

- (1) At other people's houses?
- (2) At an Internet cafe?
- (3) Somewhere else?

**Ask if:** M330\_7 <> Rdknow

### Intro4

Now I would like to ask some questions about your own use of the Internet.

(1) Press <1> to continue

**Ask if:** M330 7 <> Rdknow

# M330\_19

May I just check, have you ever used the Internet at home or anywhere else?

- (1) Yes
- (2) No

```
Ask if: M330_7 <> Rdknow
AND: In Employment or had a job in past
```

# M330\_20

And, have you ever used the Internet for your job or for personal use or for both?

- (1) Job only
- (2) Personal use only
- (3) Both

```
Ask if: M330_7 <> Rdknow AND: M330 19 = Yes
```

# M330\_21

When did you first use the Internet? Was it...

Code first that applies

- (1) within the last month?
- (2) more than 1 month ago, but less than 3 months ago?
- (3) more than 3 months ago, but less than 1 year ago?
- (4) more than 1 year ago, but less than 3 years ago?
- (5) more than 3 years ago?

```
Ask if: M330_7 <> Rdknow

AND: ((M330_19 = Yes) AND (((M330_20 = pers) OR (M330_20 = both)) OR M330_20 = EMPTY)) AND (((M330_21 = within) OR (M330_21 = More)) OR (M330_21 = lessyea)) OR (M330_21 = moreyea))
```

## M330\_21a

#### SHOWCARD D13

Thinking back to the first time you ever used the Internet for personal or private use, what made you decide to use the Internet?

Code main reason

- (1) Prior demonstration or recommendation from friend/colleague/family
- (2) Prior experience of Internet at community access point or on a training course
- (3) Prior experience of using Internet at work
- (4) To communicate with family and friends
- (5) To research goods and services
- (6) For on-line shopping
- (7) For educational purposes for self
- (8) To help children with school work
- (9) For genealogy/family history research
- (10) For other forms of entertainment, e.g. playing games, music
- (11) Internet installed at home for work purposes, used for non-work reasons
- (12) TV or advertising campaign for the Internet
- (13) Other reason

```
Ask If: M330_7 <> Rdknow AND: M330_19 = Yes
```

## M330 24

When did you last use the Internet? Was it ...

Code first that applies.

- (1) in the last seven days?
- (2) over a week ago but in the last month?
- (3) over a month ago but in the last 3 months?
- (4) over 3 months ago but in the last 6 months?
- (5) over 6 months ago but in the last year?
- (6) over a year ago?

```
Warn IF: M330_7 <> Rdknow
AND: M330_24 = year
(M330_21 = moreyea) OR (M330_21 = morethr)
```

Respondent has been coded as having last used the Internet over a year ago but was coded as having first used it ^M330\_21 (M330\_21). Please check

```
Warn if: M330_7 <> Rdknow
And: M330_24 = smonth
   ((M330_21 = lessyea) OR (M330_21 = moreyea)) OR (M330_21 = morethr)
```

Respondent has been coded as having last used the Internet over 6 months ago but was coded as having first used it ^M330\_21 (M330\_21). Please check

```
Warn if: M330_7 <> Rdknow
And: M330_24 = tmonth
   ((M330_21 = lessyea) OR (M330_21 = moreyea)) OR (M330_21 = morethr)
```

Respondent has been coded as having last used the Internet over 3 months ago but was coded as having first used it ^M330\_21 (M330\_21). Please check

```
Warn if: M330_7 <> Rdknow
AND: M330_24 = monthp1
  (((M330_21 = lessyea) OR (M330_21 = moreyea)) OR (M330_21 = morethr))
  OR (M330_21 = More)
```

Respondent has been coded as having last used the Internet over a month ago but was coded as having first used it ^M330\_21 (M330\_21). Please check

```
Ask if: M330_7 <> Rdknow
AND: (((((M330_24 = week) OR (M330_24 = weekplu)) OR (M330_24 = monthpl)) OR (M330_24 = tmonth)) OR (M330_24 = smonth)) OR (M330_24 = year)
```

## M330\_E3M

#### SHOWCARD D16

Have you ever done any of the Internet-related activities shown on this card?

Code all that apply

SET [6] OF

- (1) Using a search engine to find information
- (2) Sending e-mail with attached files
- (3) Posting messages to chatrooms, newsgroups or an online discussion forum
- (4) Using the Internet to make telephone calls
- (5) Using peer-to-peer file sharing for exchanging movies, music, etc
- (6) Creating a web page
- (7) None of the above

```
Warn if: M330_7 <> Rdknow
And: none IN M330_E3M
M330 E3M.CARDINAL = 1
```

Ask if: M330 7 <> Rdknow

AND: ((((((Icons IN M330\_15EM)) OR (copyfil IN M330\_15EM)) OR (copycut IN M330\_15EM)) OR (arith IN M330\_15EM)) OR (computer IN M330\_15EM)) OR (zip IN M330\_15EM)) OR ((((((engine IN M330\_E3M) OR (attach IN M330\_E3M)) OR (chat IN M330\_E3M)) OR (phone IN M330\_E3M)) OR (share IN M330\_E3M)) OR (webpage IN M330\_E3M))

## M330 E4M

#### SHOWCARD D17

Where or how did you obtain the skills to carry out the activities you do on computers or on the Internet?

#### Code all that apply

Please do not use more than one code to describe a single type of learning. Only enter more than one code here if the codes refer to separate learning events.

#### SET [7] OF

- (1) Formalised educational institution (school, college, university)
- (2) Training course (not organised or paid for by an employer)
- (3) Training course which was organised or paid for by an employer
- (4) Self-study using books, CD-ROMs, etc
- (5) Self-study in the sense of learning-by-doing
- (6) Informal assistance from colleagues, relatives, friends
- (7) Some other way

```
WARN IF: M330 7 <> Rdknow
```

AND: ((((((Icons IN M330\_15EM) OR (copyfil IN M330\_15EM)) OR (copycut IN M330\_15EM)) OR (arith IN M330\_15EM)) OR (computer IN M330\_15EM)) OR (zip IN M330\_15EM)) OR (((((engine IN M330\_E3M) OR (attach IN M330\_E3M)) OR (chat IN M330\_E3M)) OR (phone IN M330\_E3M)) OR (share IN M330\_E3M)) OR (webpage IN M330\_E3M))

AND: employ IN M330\_E4M

NOT(QLastJb.Everwk = No)

You said earlier that the respondent had never had a paid job - please check if they really have had computer training paid for by an employer.

```
Ask if: M330\_7 <> Rdknow
AND: (\overline{(M330\ 24\ =\ tmonth)} OR (M330\ 24\ =\ smonth)) OR (M330\ 24\ =\ year)
```

## M330\_25M

#### SHOWCARD D18

Why haven't you used the Internet in the last 3 months?

Code all that apply

#### SET [11] OF

- (1) I don't have the equipment to access the Internet/ I don't have an Internet connection
- (2) I don't feel I have the knowledge or confidence to be able to use the Internet
- (3) I do not want to use, need to use, or have an interest in using the Internet
- (4) The Internet offers no benefits to me
- (5) I'm concerned about the material available on the Internet
- (6) I'm concerned about the security of the Internet
- (7) The cost is too high / I can't afford it
- (8) I don't have time to use the Internet
- (9) Health problems make it difficult for me to use the Internet
- (10) Someone else uses the Internet for me
- (11) Other (Please specify)

```
Warn if: M330_7 <> Rdknow
    And: ((M330_24 = tmonth) OR (M330_24 = smonth)) OR (M330_24 = year)
    And: Access IN M330_25M
    M330_7 = No
```

Respondent has been coded as not having the equipment to access the Internet but was coded as having access to the Internet from home (M330\_7). Please check

```
Ask if: M330_7 <> Rdknow
AND: ([M330_24 = tmonth) OR (M330_24 = smonth)) OR (M330_24 = year)
AND: Other IN M330_25M
```

### SPEC25

INTERVIEWER: Please specify other reason.

STRING[255]

```
Ask IF: (M330_19 = Yes) AND (((((M330_24 = week) OR (M330_24 = weekplu)) OR (M330_24 = monthpl)) OR (M330_24 = tmonth)) OR (M330_24 = smonth))
```

## M330\_28M

#### SHOWCARD D19

In the last 12 months, have you experienced any of the security problems listed on this card, as a result of using the Internet?

Code all that apply

### SET [5] OF

- (1) Computer virus resulting in the loss of information or time
- (2) Fraudulent credit or debit card use or any other financial problem
- (3) Unauthorised use of personal information sent on the Internet
- (4) Receiving too many junk e-mails (if you consider this a security problem)
- (5) Receiving inappropriate and/or offensive e-mails
- (6) None of these problems but have had other problems
- (7) Haven't had a problem at all

Respondent can not select 'None of these problems' with the categories already defined

Respondent can not select 'Haven't had a problem at all' with the categories already defined

```
Ask If: (M330\_19 = Yes) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl))
```

## M330\_30

Now, thinking about the last 3 months, how often, on average, have you used the Internet? Was it...

#### Running prompt

- (1) every day or almost every day,
- (2) 1-4 days a week,
- (3) at least once a month but not every week,
- (4) or less than once a month?

```
Ask if: (M330\_19 = Yes) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl))
```

## M330\_32M

#### SHOWCARD D22

Thinking about the last 3 months, have you used the Internet in any of the following places?

Code all that apply

#### **SET [4] OF**

- (1) At home
- (2) At another person's home
- (3) At place of work
- (4) At place of education
- (5) None of these

Respondent can not select 'None of these' with the categories already defined

```
Warn IF: (M330_19 = Yes) AND (((M330_24 = week) OR (M330_24 = weekplu)) OR
      (M330_24 = monthpl))
    And: home IN M330_32M
      M330_7 = Yes
```

Respondent has been coded as having used the Internet at home in the last 3 months but did not say that they had access to the Internet at home at M330\_7. Please check

Respondent has been coded as having used the Internet at work in the last 3 months but have not been coded as employed in the occupation questions. Please check

```
Ask if: (M330\_19 = Yes) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl))
```

## M330\_33M

#### SHOWCARD D23

And have you used the Internet in any of these places in the last 3 months?

INTERVIEWER: By any other public internet access points we mean hotels, airports. Code all that apply

### SET [9] OF

- (1) A public library
- (2) UK online centre
- (3) A government office
- (4) An Internet café or shop
- (5) A community or voluntary organisation
- (6) A post office
- (7) Internet Kiosk
- (8) Anywhere using portable equipment
- (9) Any other public Internet access points
- (10) None of these

Respondent can not select 'None of these' with the categories already defined

```
Warn if: (M330_19 = Yes) AND (((M330_24 = week) OR (M330_24 = weekplu)) OR
      (M330_24 = monthpl))
AND: None IN M330_33M
NOT(IN(None,M330_32M))
```

Respondent has said they have not used the Internet in any of these places in the last 3 months and in M330\_32M they said they had not used it at home, at another person's home, at work or at a place of education in the last 3 months either. Yet they have used the Internet ^M330\_24 (M330\_24). Please check

```
Ask if: (M330\_19 = Yes) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl))
```

## M330\_34M

#### SHOWCARD D24

And may I just check, which of these means have you used to access the Internet in the last 3 months?

Code all that apply

#### SET [7] OF

- (1) Desktop computer
- (2) Portable computer (laptop)
- (3) Hand-held computer (palmtop)
- (4) Digital television
- (5) Mobile phone
- (6) Games console
- (7) Other

You have said here that the respondent accessed the internet through a games console, however at M330\_1M they are not coded as having a games console in the house, and previously you have said that they have only ever used the Internet at home.

Respondent has been coded as having accessed the Internet through a desktop computer in the last 3 months but at M330\_14E said they had never used a computer. Please check

Respondent has been coded as having accessed the Internet through a palmtop computer in the last 3 months but at M330\_14E said they had never used a computer. Please check

Respondent has been coded as having accessed the Internet through a laptop computer in the last 3 months but at M330\_14E said they had never used a computer. Please check

Respondent has not been coded as having accessed the Internet through any portable equipment in the last 3 months but at M330\_33M was coded as having used portable equipment in the last 3 months. Please check

```
Ask if: ((M330\_20 = pers) OR (M330\_20 = both)) OR (((QLastJb.Everwk = No) AND (M330\_19 = Yes)) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl)))
```

### M330 70E

When using the Internet for private use in the last three months, have you ever used a password to access particular websites, or areas within websites. For example, using a password to access your email or your bank account?

INTERVIEWER: This does not include using a password to establish a connection to the Internet at the beginning of a session.

- (1) Yes
- (2) No
- (3) Don't know / Not sure

```
Ask if: (((M330_19 = Yes) AND (((M330_24 = week) OR (M330_24 = weekplu)) OR (M330_24 = monthpl))) AND (home IN M330_32M)) AND (((desk IN M330_34M) OR (laptop IN M330_34M)) OR (palmtop IN M330_34M))
```

## **M33071EM**

^EqptTxt you use to access the Internet at home protected by... Individual prompt. Code all that apply.

SET [2] OF

- (1) A virus checking program?
- (2) A hardware or software firewall?
- (3) None of these
- (4) Don't know / Not sure

Respondent cannot select 'None of these' with any other option

Respondent cannot select 'Don't know / Not sure' with any other option

```
Ask if: (((M330_19 = Yes) AND (((M330_24 = week) OR (M330_24 = weekplu)) OR (M330_24 = monthpl))) AND (home IN M330_32M)) AND ((desk IN M330_34M) OR (laptop IN M330_34M)) OR (palmtop IN M330_34M))

AND: (virus IN M33071EM) OR (firewall IN M33071EM)
```

### M33072E

And has it been installed or updated in the last 3 months (including automatic updating)?

- (1) Yes
- (2) No
- (3) Don't know / Not sure

```
Ask if: (M330_19 = Yes) AND (((M330_24 = week) OR (M330_24 = weekplu)) OR (M330_24 = monthpl))
```

## M330\_35aM

#### SHOWCARD D25

In the last 3 months, have you used the Internet for any of these activities?

INTERVIEWER: Includes at work as well as personal or private use Code all that apply Communication

#### SET [3] OF

- (1) Using e-mail
- (2) Telephoning over the Internet / video conferencing
- (3) Other communication (e.g. chat rooms, message boards etc.)
- (4) None of these

```
Ask if: (M330\_19 = Yes) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl))
```

## M330\_35bM

SHOWCARD D26

Or any of these activities?

INTERVIEWER: In the last 3 months

Information

### SET [10] OF

- (1) Searching for information about goods or services
- (2) Searching for information about travel and accommodation
- (3) Listening to Web radios / watching Web television
- (4) Playing or downloading music
- (5) Playing or downloading games
- (6) Downloading images
- (7) Downloading other software
- (8) Reading or downloading on-line news (inc. newspapers or news magazines)
- (9) General browsing or surfing
- (10) Looking for a job or sending a job application
- (11) None of these

Respondent can not select 'None of these' with the categories already defined

```
Ask if: (M330\_19 = Yes) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl))
```

## M330\_35cM

#### SHOWCARD D27

And what about these activities?

INTERVIEWER: In the last 3 months

Purchasing and selling goods and services or banking

#### SET [4] OF

- (1) Internet banking
- (2) Other financial services (e.g share purchasing)
- (3) Buying or ordering goods, tickets or services (excluding shares and financial services)
- (4) Selling goods or services (e.g. through on-line auctions)
- (5) None of these

```
Ask if: (M330\_19 = Yes) AND (((M330\_24 = week) OR (M330\_24 = weekplu)) OR (M330\_24 = monthpl))
```

## M330\_35dM

#### SHOWCARD D28

And any of these educational activities?

INTERVIEWER: In the last 3 months

Training and education

#### **SET** [3] OF

- (1) Activities related to a school, college or university course
- (2) Activities related specifically to employment (current or future job)
- (3) Other educational activities (e.g. include leisure activities)
- (4) None of these

Respondent can not select 'None of these' with the categories already defined

```
Ask IF: (M330_19 = Yes) AND (((M330_24 = week) OR (M330_24 = weekplu)) OR (M330_24 = monthpl))

AND: M330 20 <> job
```

## M330\_35eM

#### SHOWCARD D29

And finally, any of these health-related activities. Please also include here anything you may have done on behalf of someone else?

INTERVIEWER: In the last 3 months

Health services

### SET [4] OF

- (1) Looking for information on subjects such as injury, disease, nutrition or other health related matters
- (2) Making an appointment online with a health professional
- (3) Seeking medical advice online from a health professional (including doctors, dentists, nurses etc)
- (4) Requesting a prescription online from a practitioner
- (5) None of these

```
Warn IF: (M330_19 = Yes) AND (((M330_24 = week) OR (M330_24 = weekplu)) OR
      (M330_24 = monthpl))
    AND: M330_20 <> job
    AND: none IN M330_35eM
      M330_35eM.CARDINAL = 1
```

```
Ask if: (M330 19 = Yes) AND (M330 20 <> job)
```

### Intro7

Finally I'd like to ask you some questions about your personal or private use of the Internet. This includes any use on behalf of other members of your family or for friends - e.g. looking up information for them.

(1) Press <1> to continue

```
Ask If: (M330_19 = Yes) AND (M330_20 <> job)
```

## M330 46

Have you ever bought or ordered goods or services for personal or private use over the Internet? (Please include shares and financial services.)

- (1) Yes
- (2) No

```
WARN IF: (M330_19 = Yes) AND (M330_20 <> job)
AND: (buygood IN M330_35cM) OR (financ IN M330_35cM)
M330_46 = Yes
```

The respondent said at M330\_35cM that they had bought goods or services, or financial products such as shares, over the Internet. Please check that this was for work use only and that they have never bought goods or services for personal use over the internet.

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)
AND: M330_46 = Yes
```

## M330\_46a

When did you last buy or order goods or services for personal or private use over the Internet?

- (1) Within the last 3 months
- (2) Between 3 months and a year ago
- (3) More than one year ago

```
WARN IF: (M330_19 = Yes) AND (M330_20 <> job)
AND: M330_46 = Yes
AND: ((M330_24 = tmonth) OR (M330_24 = smonth)) OR (M330_24 = year)
M330_46a <> last3mth
```

Respondent said at M330\_24 that they had not used the Internet in the last three months. Please check.

```
Warn IF: (M330_19 = Yes) AND (M330_20 <> job)
AND: M330_46 = Yes
AND: M330_24 = year
M330 46a = overyr
```

Respondent said at M330\_24 that they had not used the Internet in the last year. Please check.

```
COMPUTE IF: (M330_19 = Yes) AND (M330_20 <> job)
AND: M330 46a = overyr
```

## LM330Txt5 := ' in the last 12 months'

```
COMPUTE IF: (M330_19 = Yes) AND (M330_20 <> job)
AND: NOT (M330 46a = overyr)
```

### LM330Txt5 := ''

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)
AND: (M330 46 = No) OR (M330 46a = overyr)
```

## **M33047EM**

#### SHOWCARD D33

May I just check, what were the reasons why you have not bought or ordered goods or services for personal or private use over the Internet^LM330Txt5?

Code all that apply

## SET [14] OF

- (1) Have no need
- (2) Prefer to shop in person / like to see the product
- (3) Loyalty to shops / force of habit
- (4) I do not feel confident about my ability to shop online
- (5) Too expensive
- (6) Delivery takes too long
- (7) Delivery to my home is difficult
- (8) Security concerns / worried about giving credit/debit card details over the Internet
- (9) Privacy concerns / worried about giving personal details over the Internet
- (10) Trust concerns about receiving or returning goods
- (11) Don't have a credit or debit card to pay for Internet purchases
- (12) The speed of my Internet connection is too slow
- (13) Someone else does it for me
- (14) Other (please specify)

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)

AND: (M330_46 = No) OR (M330_46a = overyr)

AND: other IN M33047EM
```

## SPEC3

INTERVIEWER: Record other reason

STRING[255]

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)
AND: (M330_46 = No) OR (M330_46a = overyr)
AND: M33047EM.CARDINAL > 1
```

## M330\_47

#### SHOWCARD D34

And what is the main reason why you have not bought or ordered goods or services for personal or private use over the Internet^LM330Txt5?

### Code one only

- (1) Have no need
- (2) Prefer to shop in person / like to see the product
- (3) Loyalty to shops / force of habit
- (4) I do not feel confident about my ability to shop online
- (5) Too expensive
- (6) Delivery takes too long
- (7) Delivery to my home is difficult
- (8) Security concerns / worried about giving credit/debit card details over the Internet
- (9) Privacy concerns / worried about giving personal details over the Internet
- (10) Trust concerns about receiving or returning goods
- (11) Don't have a credit or debit card to pay for Internet purchases
- (12) The speed of my Internet connection is too slow
- (13) Someone else does it for me
- (14) Other (please specify)

```
Warn IF: (M330_19 = Yes) AND (M330_20 <> job)
   And: (M330_46 = No) OR (M330_46a = overyr)
   And: M33047EM.CARDINAL > 1
   And: M33047EM = RESPONSE
   IN(ORD(M330_47), M33047EM)
```

You have chosen an option that was not selected at the previous screen. Please check.

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)
AND: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
```

# M330\_49M

#### SHOWCARD D35

Which of these items have you bought or ordered over the Internet in the last 12 months?

INTERVIEWER: Computer hardware includes printers, disks, ink cartridges etc. Code all that apply

#### SET [16] OF

- (1) Food or groceries
- (2) Videos or DVDs
- (3) Music or CDs
- (4) Books or magazines/E-learning/Training material
- (5) Clothes or sports goods
- (6) Computer software
- (7) Computer hardware (including printers, disks, ink cartridges)
- (8) Electronic equipment (including cameras)
- (9) Shares or financial services
- (10) Travel, accommodation or holidays
- (11) Tickets for events
- (12) Gambling
- (13) Insurance
- (14) Subscriptions, access to databases
- (15) Household goods
- (16) Other goods and services (please specify)

```
Ask if: (M330\_19 = Yes) AND (M330\_20 <> job)
AND: (M330\_46 = Yes) AND ((M330\_46a = last3mth) OR (M330\_46a = lastyr))
AND: Other IN M330\_49M
```

# Spec49

INTERVIEWER: Please record other goods and services respondent bought or ordered over the internet in last 12 months

STRING[255]

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)
AND: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
```

## M330 50E

Did you order or buy any of these goods or services, in the last 12 months, from retailers you knew from outside the Internet or retailers you knew or found on the Internet, or both?

- (1) Retailers known outside of the Internet (e.g. physical stores or catalogues)
- (2) Retailers known from the Internet or found on the Internet
- (3) Both outside and inside the Internet
- (4) Don't know/Can't remember

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)

AND: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))

AND: (((DVDS IN M330_49M) OR (Music IN M330_49M)) OR (Books IN M330_49M)) OR (Comps IN M330_49M)
```

### M33049EM

Of the products you bought over the Internet in the last 12 months, did you download any of them directly from the Internet?

SET [3] OF

- (1) Videos or DVDs, or music or CDs
- (2) Electronic books, magazines, e-learning or training material
- (3) Computer software, including computer or video games or software upgrades
- (4) None of these

```
Warn if: (M330_19 = Yes) AND (M330_20 <> job)
    AnD: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
    AnD: none IN M33049EM
    M33049EM.CARDINAL = 1
```

Cannot select 'none' with other options.

```
Warn IF: (M330_19 = Yes) AND (M330_20 <> job)
   AnD: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
   AnD: music IN M33049EM
   (IN(DVDS,M330_49M)) OR (IN(Music,M330_49M))
```

You did not record the purchase of DVDs, Videos, Music or CDs at M330\_49M. Please check.

```
Warn IF: (M330_19 = Yes) AND (M330_20 <> job)
    AnD: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
    AnD: books IN M33049EM
    IN(Books, M330 49M)
```

You did not record the purchase of books, magazines, e-learning or training material at M330\_49M. Please check.

```
Warn IF: (M330_19 = Yes) AND (M330_20 <> job)
    AnD: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
    AnD: soft IN M33049EM
    IN(Comps, M330 49M)
```

You did not record the purchase of computer software at M330\_49M. Please check

```
Ask if: (M330_19 = Yes) AND (M330_20 <> job)
AND: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
```

# M330\_51M

#### SHOWCARD D36

Have you encountered any problems when buying or ordering goods or services over the Internet, in the last 12 months? Please use this card as a guide.

Code all that apply

#### SET [10] OF

- (1) Uncertainty concerning guarantees
- (2) Speed of delivery longer than indicated
- (3) Delivery costs higher than indicated
- (4) Final price higher than indicated
- (5) Wrong goods delivered
- (6) Damaged goods delivered
- (7) Lack of security of payments
- (8) Complaints and redress were difficult
- (9) No satisfactory response received after complaint
- (10) Other (Please specify)
- (11) No problems encountered

```
Warn if: (M330_19 = Yes) AND (M330_20 <> job)
    AnD: (M330_46 = Yes) AND ((M330_46a = last3mth) OR (M330_46a = lastyr))
    AND: Noprob IN M330_51M
    M330 51M.CARDINAL = 1
```

Respondent can not select 'No problems encountered' with the categories already defined

```
Ask if: (M330\_19 = Yes) AND (M330\_20 <> job)
AND: (M330\_46 = Yes) AND ((M330\_46a = last3mth) OR (M330\_46a = lastyr))
AND: other IN M330\_51M
```

## SPEC4

INTERVIEWER: Please record other problem

STRING[255]

```
Ask If: (M330\_19 = Yes) AND (M330\_20 <> job)
AND: (M\overline{3}30 \ 46 = Yes) AND (M\overline{3}30 \ 46a = 1ast3mth)
```

## M330 53

#### SHOWCARD D37

Thinking about the last 3 months only ...

What was the total value of goods or services, excluding shares or financial services, that you bought or ordered over the Internet for your personal or private use in the last 3 months?

INTERVIEWER: An estimate will do

- (1) £20 or less
- (2) £21-£50
- (3) £51-£100
- (4) £101-£200
- (5) £201-£500
- (6) £501-£1,000
- (7) £1,001 £10,000
- (8) Over £10,000
- (9) Don't know/Can't remember (Spontaneous only)

Compute if: DVAware = Notaware

### M330 59 := dknow

COMPUTE IF: DVAware = Notaware

## M330 60M := [???]

```
Ask if: NOT (DVAware = Notaware)
AND: (M330_19 = No) OR ((M330_7 = Rdknow) AND (M330_7b = Yes))
```

## M330\_59

#### SHOWCARD D41

Which of the statements on this card best describes what you think about using the Internet?

- (1) I have not really considered using the Internet before but I am likely to in future
- (2) I have not really considered using the Internet before and I'm not likely to in future
- (3) I have considered using the Internet and I might use it, or will use it, in future
- (4) I have considered using the Internet and I probably won't use it in future.
- (5) Autocode Respondent doesn't know what the Internet is

```
Warn IF: NOT (DVAware = Notaware)
    And: (M330_19 = No) OR ((M330_7 = Rdknow) AND (M330_7b = Yes))
    And: M330_59 = dknow
    DVAware = Notaware
```

INTERVIEWER: This is an Autocoded option for respondents who were not aware of the Internet at M330\_7. Please choose another option.

```
Ask if: NOT (DVAware = Notaware)

AND: (M330 19 = No) OR ((M330 7 = Rdknow) AND (M330 7b = Yes))
```

# M330\_60M

#### SHOWCARD D42

Which of the reasons on this card explain why you don't use the Internet?

Code all that apply

#### SET [11] OF

- (1) I don't have the equipment to access the Internet/ I don't have an Internet connection
- (2) I don't feel I have the knowledge or confidence to be able to use the Internet
- (3) I do not want to use, need to use, or have an interest in using the Internet
- (4) The Internet offers no benefits to me
- (5) I'm concerned about the material available on the Internet
- (6) I'm concerned about the security of the Internet
- (7) The cost is too high / I can't afford it
- (8) I don't have time to use the Internet
- (9) Health problems make it difficult for me to use the Internet
- (10) Someone else uses the Internet for me
- (11) Other (Please specify)
- (12) Autocode respondent doesn't know what the Internet is

```
Warn IF: NOT (DVAware = Notaware)
    And: (M330_19 = No) OR ((M330_7 = Rdknow) AND (M330_7b = Yes))
    And: M330_7 = Yes
    NOT(IN(Equip,M330_60M))
```

Respondent has already said that they have access to the Internet from home (M330\_7). Please check.

```
Warn IF: NOT (DVAware = Notaware)
    And: (M330_19 = No) OR ((M330_7 = Rdknow) AND (M330_7b = Yes))
    And: dknow IN M330_60M
    DVAware = Notaware
```

INTERVIEWER: This is an Autocoded option for respondents who were not aware of the Internet at M330\_7. Please choose another option.

```
Ask if: NOT (DVAware = Notaware)

AND: (M330_19 = No) OR ((M330_7 = Rdknow) AND (M330_7b = Yes))

AND: Other IN M330_60M
```

## SPEC6

INTERVIEWER: Please record other reason

STRING[255]

- 1. Television
- 2. Fixed (land-line) telephone
- 3. DVD player
- 4. Desktop computer
- 5. Portable computer (laptop)
- 6. Hand-held computer (palmtop)
- 7. Internet-enabled mobile phone
- 8. Other mobile phone
- 9. Games console
- 10. Any other device that can send or receive e-mail
- 11. None of these

- 1. Send a text message
- 2. Receive/read a text message
- 3. Send a picture/photograph
- 4. Receive a picture/photograph
- 5. Pay bills or services via text message
- 6. Subscribe to information services/alerts
- 7. Browse the Internet/WAP sites
- 8. Connect a PC/laptop or handheld computer to the Internet
- 9. None of these

- 1. A normal aerial on the television set, attic or roof
- 2. A sky satellite dish
- 3. A connection made by a cable TV company
- 4. Through a telephone line connection/broadband
- 5. Only from a personal computer

- 1. Take part in game shows
- 2. Vote on questions or issues
- 3. Buy products from shopping channels
- 4. Order catalogues
- 5. Send e-mails via your TV
- 6. None of these

- 1. Take part in game shows
- 2. Vote on questions or issues
- 3. Buy products from shopping channels
- 4. Order catalogues
- 5. Send e-mails via your TV
- 6. TV banking
- 7. Access Government Services
- 8. Access the Internet
- 9. None of these

- 1. Desktop computer
- 2. Portable computer (laptop)
- 3. Hand-held computer (palmtop)
- 4. Television (Digital TV or set-top box)
- 5. Mobile phone
- 6. Games console
- 7. Other

- 1. Using a mouse to launch programs such as an Internet browser or word processor
- 2. Copying or moving a file or folder
- 3. Using copy or cut and paste tools
- 4. Using basic arithmetic formulae to add, subtract, multiply or divide figures in a spreadsheet
- 5. Compressing files
- 6. Writing a computer program using a specialised programming language
- 7. None of the above

- 1. Prior demonstration or recommendation from friend/colleague/family
- 2. Prior experience of Internet at community access point or on a training course
- 3. Prior experience of using Internet at work
- 4. To communicate with family and friends
- 5. To research goods and services
- 6. For on-line shopping
- 7. For educational purposes for self
- 8. To help children with school work
- 9. For genealogy/family history research
- 10. For other forms of entertainment, e.g. playing games, music
- 11. Internet installed at home for work purposes, used for non-work reasons
- 12. TV or advertising campaign for the Internet
- 13. Other reason

- 1. Using a search engine to find information
- 2. Sending e-mail with attached files
- 3. Posting messages to chatrooms, newsgroups or an online discussion forum
- 4. Using the Internet to make telephone calls
- 5. Using peer-to-peer file sharing for exchanging movies, music, etc
- 6. Creating a web page
- 7. None of the above

- I don't have the equipment to access the Internet/ I don't have an Internet connection
- 2. I don't feel I have the knowledge or confidence to be able to use the Internet
- 3. I do not want to use, need to use, or have an interest in using the Internet
- 4. The Internet offers no benefits to me
- 5. I'm concerned about the material available on the Internet
- 6. I'm concerned about the security of the Internet
- 7. The cost is too high / I can't afford it
- 8. I don't have time to use the Internet
- 9. Health problems make it difficult for me to use the Internet
- 10. Someone else uses the Internet for me
- 11. Other (Please specify)

- 1. Computer virus resulting in the loss of information or time
- 2. Fraudulent credit or debit card use or any other financial problem
- 3. Unauthorised use of personal information sent on the Internet
- 4. Receiving too many junk e-mails (if you consider this a security problem)
- Receiving inappropriate and/or offensive e-mails
- None of these problems but have had other problems
- 7. Haven't had a problem at all

- 1. At home
- 2. At another person's home
- 3. At place of work
- 4. At place of education
- 5. None of these

- 1. A public library
- 2. UK on-line centre
- 3. A government office
- 4. An Internet café or shop
- 5. A community or voluntary organisation
- 6. A post office
- 7. Internet Kiosk
- 8. Anywhere using portable equipment
- 9. Any other public Internet access points
- 10. None of these

- 1. Desktop computer
- 2. Portable computer (laptop)
- 3. Hand-held computer (palmtop)
- 4. Digital television
- 5. Mobile phone
- 6. Games console
- 7. Other

- 1. Using e-mail
- 2. Telephoning over the Internet / video conferencing
- 3. Other communication (e.g. chat rooms, message boards etc.)
- 4. None of these

- 1. Searching for information about goods or services
- 2. Searching for information about travel and accommodation
- 3. Listening to Web radios / watching Web television
- 4. Playing or downloading music
- 5. Playing or downloading games
- 6. Downloading images
- 7. Downloading other software
- 8. Reading or downloading on-line news (inc. newspapers or news magazines)
- 9. General browsing or surfing
- 10. Looking for a job or sending a job application
- 11. None of these

- 1. Internet banking
- 2. Other financial services (e.g. share purchasing)
- 3. Buying or ordering goods, tickets or services (excluding shares and financial services)
- 4. Selling goods or services (e.g. through on-line auctions)
- 5. None of these

1. Activities related to a school, college or university course

- 2. Activities related specifically to employment (current or future job)
- 3. Other educational activities (e.g. include leisure activities)
- 4. None of these

- 1. Looking for information on subjects such as injury, disease, nutrition or other health related matters
- 2. Making an appointment online with a health professional
- 3. Seeking medical advice online from a health professional (including doctors, dentists, nurses etc.)
- 4. Requesting a prescription online from a practitioner
- 5. None of these

- 1. Have no need
- 2. Prefer to shop in person / like to see the product
- 3. Loyalty to shops / force of habit
- 4. I do not feel confident about my ability to shop online
- 5. Too expensive
- 6. Delivery takes too long
- 7. Delivery to my home is difficult
- 8. Security concerns/ worried about giving credit/ debit card details over the Internet
- 9. Privacy concerns/ worried about giving personal details over the Internet
- 10. Trust concerns about receiving or returning goods
- 11. Don't have a credit or debit card to pay for Internet purchases
- 12. The speed of my Internet connection is too slow
- 13. Someone else does it for me
- 14. Other (please specify)

- 1. Food or groceries
- 2. Videos or DVDs
- 3. Music or CDs
- 4. Books or magazines/ E-learning / Training material
- 5. Clothes or sports goods
- 6. Computer software
- 7. Computer hardware (including printers, disks, ink cartridges)
- 8. Electronic equipment (including cameras)
- 9. Shares or financial services
- 10. Travel, accommodation or holidays
- 11. Tickets for events
- 12. Gambling
- 13. Insurance
- 14. Subscriptions, access to databases
- 15. Household goods
- 16. Other goods and services (please specify)

- 1. Uncertainty concerning guarantees
- 2. Speed of delivery longer than indicated
- 3. Delivery costs higher than indicated
- 4. Final price higher than indicated
- 5. Wrong goods delivered
- 6. Damaged goods delivered
- 7. Lack of security of payments
- 8. Complaints and redress were difficult
- 9. No satisfactory response received after complaint
- 10. Other (please specify)
- 11. No problems encountered

- 1. £20 or less
- 2. £21 £50
- 3. £51-£100
- 4. £101 £200
- 5. £201 £500
- 6. £501 £1,000
- 7. £1,001 £10,000
- 8. Over £10,000

- 1. I have not really considered using the Internet before but I am likely to in future
- 2. I have not really considered using the Internet before and I'm not likely to in future
- I have considered using the Internet and I might use it, or will use it, in future
- 4. I have considered using the Internet and I probably won't use it in future

- I don't have the equipment to access the Internet/ I don't have an Internet connection
- 2. I don't feel I have the knowledge or confidence to be able to use the Internet
- 3. I do not want to use, need to use, or have an interest in using the Internet
- 4. The Internet offers no benefits to me
- 5. I'm concerned about the material available on the Internet
- 6. I'm concerned about the security of the Internet
- 7. The cost is too high/ I can't afford it
- 8. I don't have time to use the Internet
- 9. Health problems make it difficult for me to use the Internet
- 10. Someone else uses the Internet for me
- 11. Other (please specify)