**14Y0294, Electricity Benchmark**

S1

How long have you lived at your current address?

* Less than a year (1) – screen out
* 1 year but less than 2 years (2)
* 2 to 5 years (3)
* More than 5 years (4)

S1b

Has this house been occupied by you for most of the year – normal vacations etc excepted?

* No – screen out
* Yes (2)

S2

Do you contribute to paying the electricity bill and/or decisions about using electricity?

* Yes (1)
* No (2) – screen out

S3

Do you have your last electricity bill in front of you? We need to ask you a couple of questions about your bill. This should be the bill for the place you live. Please answer all questions about the place you live.

If you do not have your bill handy, please close your browser. Once you have your bill you will be able to click on the survey link and return to the survey.

**Selecting “No” below will terminate the survey**.

* Yes (1)
* No (2) – screen out

S3b

To make sure we survey a good cross-section of Australian households, we need to ask a few questions about you. In which state do you live?

* NSW (1)
* VIC (2)
* QLD (3)
* SA (4)
* WA (5)
* TAS (6)
* ACT (7)
* NT (8)

Note D1 to D4 are used to control sample quotas

D1

What best describes where you live?

* Rural/not in a town or city (1)
* Small regional centre (2)
* Major regional centre (3)
* State capital city (4)

D2

What is your gender?

* Male (1)
* Female (2)

D3

Into which of these age groups do you fall?

* 18-19 years (1)
* 20-29 years (2)
* 30-39 years (3)
* 40-44 years (4)
* 45-54 years (5)
* 55-64 years (6)
* 65-79 years (7)
* 80+ years (8)

|  |  |  |
| --- | --- | --- |
| B38  How many people live in the house (Total number including you. Include all adults, children, infants irrespective of relationships) (1) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | (1) |

D4

What is the highest level of education that you have completed?

* Did not attend highest level of secondary school available (1)
* Attended highest level of secondary school available (2)
* Trade certificate or apprenticeship (3)
* Other certificate or diploma (4)
* Other post school qualification (5)
* Bachelor’s degree (6)
* Post graduate degree (7)
* Other (specify) (8)\_\_\_\_\_\_\_\_\_\_\_\_

S4 - S4

Do you have solar panels that generate electricity that you use in your house?

1. Yes
2. No

S5 – S5

Do you get a rebate or discount on your electricity bill?

1. Yes
2. No

If yes, what is it?

This survey will be used to better understand household energy use and to develop electricity use benchmarks to be used by Australian Governments in their efforts to help Australian electricity customers become more energy efficient. The benchmarks are being prepared by consultants ACIL Allen Consulting.

[NT intro] In order to do this, your consent is required to get your energy consumption data for 12 to 36 months from Power and Water Corporation by matching to your meter number.

[NSW, VIC, ACT, SA, QLD, TAS, WA intro] In order to do this, your consent is required to get your energy consumption data for 12 to 36 months from your distributor and/or retailer by matching to your meter.

[ALL] Your energy consumption data will then be matched to your responses by the research team to analyse energy use by households and develop National Energy Use Benchmarks.

[ALL] The information will be de-identified to protect your privacy, and used by the Australian Energy Regulator to finalise the benchmarks as well as inform energy policy.

Do you give your consent for your electricity consumption data to be provided by energy distributor and/or retailer to ACIL Allen and the Australian Energy Regulator understanding that you will not be identifiable?

* Yes (1)
* No (2) – screen out if No

S6 - S6

[For Northern Territory] Please enter the Customer ID from your electricity bill. The Customer ID is a 9-digit number with a dash on your bill (may include some zeros at the start).

[Tasmania] Please enter your NMI number from your electricity bill~~.~~ (this is not your account number)~~?.~~ The NMI number is a 10-digit number on your bill (some may include letters). This number is also referred to as a National Meter Identifier or Meter Number.

[NSW, ACT, VIC, QLD, SA] Please enter your NMI number from your electricity bill ~~l~~ (this is not your account number)~~?~~. The NMI number is an 11-digit number on your bill (some may include letters). This number is also referred to as a National Meter Identifier or Meter Number."

[WA] Please enter your account number from your electricity bill. Your number is a 9-digit number on your bill (some may include letters).

Please take care entering the "Customer ID":"NMI". It is very important for the study that this is accurate.

[Note; Respondents are asked to enter their number twice, if there is a mismatch, they are asked to repeat. They are terminated if there are not two matches in any of the three tries]

S8 - S8

Do you have mains gas connected to your house?

* Yes (1)
* No (2)
* Don’t Know (9)

[IF YES]

S9 Do you have your last gas bill in front of you? This should be the bill for the place you live. Please answer all questions about the place you live. We need to ask you a couple of questions about your bill. If you do not have your bill handy, please close your browser. Once you have your bill you will be able to click on the survey link and return to the survey.

* Yes (1)
* No (2) – DO NOT SCREEN OUT – SKIP TO SECTION A

In order to do this, your consent is required to get your gas consumption data for 12 to 36 months from your gas distributor and/or retailer by matching to your MIRN (not your account number),which is a 10 or 11 digit number starting with a ‘5’ located on your gas bill. Your gas consumption data will then be matched to your responses by the research team to analyse energy use by households and develop National Gas Use Benchmarks.

**S10**

The information will be de-identified to protect your privacy, and used by the Australian Energy Regulator to finalise the benchmarks as well as inform energy policy.

Do you give your consent for your gas consumption data to be provided by gas distributor and/or retailer to ACIL Allen and the Australian Energy Regulator understanding that you will not be identifiable?

* Yes (1)
* No (2) – skip to section A questions if No

S11

Please provide your MIRN (not your account number), which is a 10 or 11 digit number starting with a ‘5’, located on your gas bill.

[GAS BILL NUMBERS IN HERE, ENTER 3 TIMES AS PER NMI – IF INCORRECT, CONTINUE WITH SURVEY BUT CODE AS INCORRECT MIRN]

A1 - A1

Please rate your agreement to the following statements...

|  | Strongly disagree (1) | Disagree (2) | Neutral (3) | Agree (4) | Strongly agree (5) |
| --- | --- | --- | --- | --- | --- |
| I closely monitor and manage my electricity use (1) |  |  |  |  |  |
| I am concerned about the cost of electricity (2) |  |  |  |  |  |

A2 – A2 [IF MAINS GAS] [IF S8 YES]

Please rate your agreement to the following statements...

|  | Strongly disagree (1) | Disagree (2) | Neutral (3) | Agree (4) | Strongly agree (5) |
| --- | --- | --- | --- | --- | --- |
| I closely monitor and manage my gas use (1) |  |  |  |  |  |
| I am concerned about the cost of gas (2) |  |  |  |  |  |

A10 - A10

How much of the power you currently BUY is GreenPower?

* None (1)
* Some but less than a quarter (2)
* About a quarter (3)
* About half (4)
* About three quarters (5)
* Almost all (6)
* All (7)
* Don’t Know (9)

A11

Please rate your agreement to the following statement:

**“I know how much electricity our household uses compared to similar households”.**

* Strongly disagree (1)
* Disagree (2)
* Neutral (3)
* Agree (4)
* Strongly agree (5)

A12

Please rate your agreement to the following statement:

**“Compared to households like ours, the amount of electricity we use is ...”**

* Much more (1)
* A bit more (2)
* About the same (3)
* A bit less (4)
* A lot less (5)

A13

Is there someone in your house that actively monitors electricity use through such means as telephone apps, computer programs, remote access or frequent readings?

* Yes (1)
* No (2)

B1 - B1

Which of the following do you have in your home?

(Check all that apply)

* Electric cook top (i.e. not gas) (01)
* Electric oven (i.e. not gas) (02)
* Gas oven (03)
* Microwave oven (04)
* Electric outdoor BBQ (05)
* A dishwasher (06)
* A clothes dryer (07)
* A household water supply that needs electricity (e.g. for pumping) (08)
* Solar powered electricity generation (09) [AUTO FILL FROM SCREENER ABOVE]
* An irrigation pump that needs electricity (10)
* Commercial sized refrigeration (11)
* Industrial power tools and equipment (these are heavy duty drills & grinders, welders – not handy man tools) (12)
* Medical equipment or life support equipment needing electricity (13)
* Washing machine (14)
* None of these (15)

B1b

Over the past 12 months have you changed any cooking, heating or water heating appliances from gas to electricity or electricity to gas?

Yes (1)

No (2)

**B1c** [IF B1b YES] Which changes have you made *(Check all that apply)*

* 1. Any cooking appliance (gas to electricity)
  2. Any cooking appliance (electricity to gas)
  3. Space heating (gas to electricity)
  4. Space heating (electricity to gas)
  5. Hot water (gas to electricity)
  6. Hot water (electricity to gas)
  7. Other (please specify)

**B1d** [IF B1b YES] What was the reason for the change *(Check all that apply)*?

1. Costs of energy source
2. Equipment requiring replacement due to faults or reaching its end of life
3. Functionality
4. Environmental decision
5. Other (please specify)

B2 - B2

What is your primary heating method for your hot water?

* Electricity (1)
* Electricity and solar (2)
* Gas storage – this has a cylinder to heat and store the hot water(3)
* Gas instantaneous - this does not have a cylinder(4)
* Gas and solar (5)
* Solar alone (6)
* Wood (7)
* Other (specify) (8)\_\_\_\_\_\_\_\_\_\_\_\_

B5 - B5

Which of the following heating do you use?

(Check all that apply)

* Electric central ducted (1)
* Air conditioning units that you use as a heater (2)
* Electric under floor heating (3)
* Individual electric room heaters (4)
* Gas central heating (5)
* Gas room heating (6)
* Gas underfloor heating (7)
* Coal or wood fires (8)
* Slow combustion stove (9)
* Other (specify) (10)\_\_\_\_\_\_\_\_\_\_\_\_
* None of these (11)

B6 - B6

(if B5=1 or 2 or 3 or 5 or 7 ) Which statement best describes how your household manages the temperature of your central heating for normal use (including AIR CONDITIONING if you use it for heating)?

* We turn it on and leave it at a constant temperature (1)
* We manually turn it on and off and/or adjust the temperature at least once a day (2)
* We programme it to automatically turn on and off and/or adjust the temperature at least once a day (3)
* Don’t know (9)

[IF B5 = 1 or 2 or 3 or 5 or 7]

B6b

What temperature do you normally set your central heating at (in degrees C) (including AIR CONDITIONING if you use it for heating)?

* Less than 17 (1)
* 17 to19 (2)
* 20 to 21 (3)
* 22 to 23 (4)
* 24 to 25 (5)
* More than 25 (6)

[ALL]

B6c

When the room temperature begins to fall from a comfortable temperature,how often do you or a member of your household turn the heating on or to a higher temperature *before* putting on more clothes, reducing drafts etc. ?

* Never (1)
* Less than a quarter of the time (2)
* About a quarter of the time (3)
* About half the time (4)
* About three quarters of the time (5)
* Almost all the time (6)
* All the time (7)
* Don’t Know (8)

B7 - B7

Are you connected to an off-peak tariff? (see on the bill)

* Yes (1)
* No (2)
* Don’t know (9)

B8 - B8

What type of cooling do you have?

(Check all that apply)

* Air conditioning (refrigerant, you don’t need to add water to it) (1)
* Evaporative cooling – you need to keep adding water (2)
* Ceiling or pedestal fans (3)
* None (4)

B12 - B12

(if B8 = 1 or 2) Which statement best describes how your household manages the temperature of your air conditioning for normal use?

* We turn it on and leave it at a constant temperature (1)
* We manually turn it on and off and/or adjust the temperature at least once a day (2)
* We programme it to automatically turn on and off and/or adjust the temperature at least once a day (3)
* Don’t know (9)

B13 - B13

[if B8 = 1 or 2] Is your air conditioner:

* Gas (1)
* Electric (2)
* Don’t Know (9)

B14 - B14

[if B8 = 1 or 2] What sort of air conditioner do you have (you may have more than one)?

(Check all that apply)

* Room air conditioner - (Cooling unit is mounted on the wall or in a window) (1)
* Split system - (Cooling unit is mounted outside and outlet(s) is/are mounted in the wall) (2)
* Ducted - (Multiple rooms are cooled by air blown through ducts) (3)
* Portable (4)
* Other (5) Please specify
* Don’t know (6)

B15 - B15

if B8 = 1

Is your air conditioning reverse cycle? (the system can be used to heat or cool)

* Yes (1)
* Partially (2)
* No (3)
* Don’t know (9)

[if B8 = 1 or 2]

B15b

What temperature do you normally set your air conditioner at (in degrees C)?

* Less than 17 (1)
* 17 to19 (2)
* 20 to 21 (3)
* 22 to 23 (4)
* 24 to 25 (5)
* More than 25 (6)

[if B8 = 1 or 2]

B15c

When the room temperature begins to rise from a comfortable temperature how often do you or your household turn the air conditioning on or to a lower temperature *before* removing clothes, turning on fans and/or increasing ventilation etc.?

* Never (1)
* Less than a quarter of the time (2)
* About a quarter of the time (3)
* About half the time (4)
* About three quarters of the time (5)
* Almost all the time (6)
* All the time (7)
* Don’t Know (8)

B18 - B18

Do you expect to install any (or more) air conditioning units in the next year?

* Yes (1)
* No (2)
* Don’t know (9)

B19 - B19

Do you have a swimming pool?

* Yes (1)
* No (2)

B20 - B20

[if B19 = 1]

Does your pool have?

(Check all that apply)

* Electric heating (1)
* Gas heating (2)
* Solar heating (3)
* A pool cover (4)
* None of these (5)

B23 - B23

How many operating televisions are in the house?

|  |  |
| --- | --- |
| (1) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

[if B23 >0]

B24a - B24a

How many of those televisions are flat screen LCD or Plasma

(You must enter a number or zero in each box)

|  |  |
| --- | --- |
| Plasma (1) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| LCD (2) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| LED (latest technology) (3) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

B24c - B24c

[if B23 >0]

Please estimate how many hours in total your household TVs were turned on last week whether the TVs were being watched or not? Make an estimate of the time an average TV was in use and multiply by the number of TVs.

* None (0)
* One (1)
* 2 to 3 (2)
* 4 to 5 (3)
* 6 to 7 (4)
* 8 to 10 (5)
* 11 to 15 (6)
* 16 to 30 (7)
* 31 to 60 (8)
* 61 to 120 (9)
* More than 120 (10)

B25 - B25

How many of the following do you have in the household?

(You must enter a number or zero in each box)

|  |  |
| --- | --- |
| Refrigerators in constant operation (1) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Computers including laptops in regular use (2) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Tablets and mobile phones in regular use (3) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

B26 - B26 [if B25(2) >0]

Please estimate how many hours in total your household computers were on last week whether they were being used or not? – make an estimate of the time an average computer was in use and multiply by the number of computers

* None (0)
* One (1)
* 2 to 3 (2)
* 4 to 5 (3)
* 6 to 7 (4)
* 8 to 10 (5)
* 11 to 15 (6)
* 16 to 30 (7)
* 31 to 60 (8)
* 61 to 120 (9)
* More than 120 (10)

B26b - B26b

Some equipment, particularly computers, TVs and anything with a remote control or external transformer (phone, iPod, iPad and other chargers, portable telephones) will use power unless turned off at the wall. Thinking of all this type of equipment in your house on average how much of the time are they turned off at or disconnected from the wall?

* None (1)
* Some but less than a quarter (2)
* About a quarter (3)
* About half (4)
* About three quarters (5)
* All (6)
* Don’t know (9)

**B26c**

Please select the number of energy saving devices such as energy monitors, standby energy saving power boards, small solar powered battery and device chargers, dryer balls etc. in regular use in your household?

* None (0)
* 1 (1)
* 2-3 (2)
* 4-5 (3)
* 6-7 (4)
* 8 or more (5)

B27 - B27

[ASK ONLY THOSE THAT APPLY]

In the last week, how many times did you use…?

|  | None (0) | One (1) | 2 - 3 (2) | 4 - 5 (3) | 6 - 7 (4) | 8 - 10 (5) | 11 - 15 (6) | 16 -30 (7) | More than 30 (8) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| B1=6 Dishwasher (1) |  |  |  |  |  |  |  |  |  |
| B1=14 Washing machine (2) |  |  |  |  |  |  |  |  |  |
| B1=7Clothes dryer (3) |  |  |  |  |  |  |  |  |  |

B28 - B28

What proportion of the lights in your house are the following:

|  | None (1) | Some but less than a quarter (2) | About a quarter (3) | About half (4) | About three quarters (5) | Almost all (6) | All (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Conventional halogen down lights (flush with ceiling) (1) |  |  |  |  |  |  |  |  |
| Compact (energy saving) LED fluorescent lights (globes and down lights) (2) |  |  |  |  |  |  |  |  |

B29 - B29

Which of the following do you have?

(Check all that apply)

* Roof insulation (1)
* Under-floor insulation (2)
* Wall insulation (3)
* None (4)
* Don’t know (5)

B32 - B32

What proportions of the external walls are…?

(Note: Indications of proportions is all that is required and need not sum to exactly 100%)

|  | None (1) | Some but less than a quarter (2) | About a quarter (3) | About half (4) | About three quarters (5) | All (6) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Glass (1) |  |  |  |  |  |  |  |
| Double brick (2) |  |  |  |  |  |  |  |
| Brick veneer (3) |  |  |  |  |  |  |  |
| Weather board (4) |  |  |  |  |  |  |  |
| Fibro cement (5) |  |  |  |  |  |  |  |
| Other (6) |  |  |  |  |  |  |  |

B33 - B33

What proportions of the following are protected by...?

|  | None (1) | Some but less than a quarter (2) | About a quarter (3) | About half (4) | About three quarters (5) | All (6) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Windows - double glazed, thermally insulated, tinted and/or solar guarded (1) |  |  |  |  |  |  |  |
| Windows - shaded with awnings or shutter, have curtains and/or blinds (2) |  |  |  |  |  |  |  |
| External doors - with draft protectors (3) |  |  |  |  |  |  |  |

B35 - B35

What proportion of the time is anyone at home?

|  | None (1) | Some but less than a quarter (2) | About a quarter (3) | About half (4) | About three quarters (5) | Almost all (6) | All (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| During a typical working day (1) |  |  |  |  |  |  |  |  |
| During week nights (2) |  |  |  |  |  |  |  |  |
| During the weekend (3) |  |  |  |  |  |  |  |  |

B36 - B36

What type of dwelling do you live in?

* Separate house (1)
* Semi-detached townhouse, row, terrace house, townhouse, villa etc (2)
* Flat, apartment, unit (3)
* Other (specify) (4)\_\_\_\_\_\_\_\_\_\_\_\_

B37 - B37

How many of the following are in the house?

(actual number not a scale):

DP note: Allow ‘0’

|  |  |
| --- | --- |
| Bed rooms (1) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Bath rooms (2) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Other rooms (living rooms, dining rooms, kitchens but exclude separate toilets etc) (3) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Floors (that you occupy – exclude basements and rooftop terraces) (4) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

B40 - B40

How would you describe your household?

* Family members only (1)
* Family and others who are not family (2)
* Shared household (not related to each other) (3)
* Other (specify) (4)\_\_\_\_\_\_\_\_\_\_\_\_

B42

[if B8 = 1 or 2]

What proportion of the time did you use AIR CONDITIONING during the following months of last year? Please take into account seasonal variations and the length of time it is off because you are away and the extent that you switch it on or off during the day. (Note, your best estimate will be sufficient)

|  | None (1) | Some but less than a quarter (2) | About a quarter (3) | About half (4) | About three quarters (5) | Almost all (6) | All (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 December to 28 February (1) |  |  |  |  |  |  |  |  |
| 1 March to 31 May (2) |  |  |  |  |  |  |  |  |
| 1 June to 31 August (3) |  |  |  |  |  |  |  |  |
| 1 September to 30 November (4) |  |  |  |  |  |  |  |  |

B42b - B42b

[IF B5 = 1 or 2 or 3 or 4] What proportion of the time did you use ELECTRIC HEATING during the following months of last year? INCLUDE THE TIME AIR CONDITIONERS WERE USED FOR HEATING. Please take into account seasonal variations and the length of time it is off because you are away and the extent that you switch it on or off during the day.

|  | None (1) | Some but less than a quarter (2) | About a quarter (3) | About half (4) | About three quarters (5) | Almost all (6) | All (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 December to 28 February (1) |  |  |  |  |  |  |  |  |
| 1 March to 31 May (2) |  |  |  |  |  |  |  |  |
| 1 June to 31 August (3) |  |  |  |  |  |  |  |  |
| 1 September to 30 November (4) |  |  |  |  |  |  |  |  |

B42C - B42C

[IF B5 = 5 or 6 or 7] What proportion of the time did you use GAS HEATING during the following months of last year? INCLUDE THE TIME GAS AIR CONDITIONERS WERE USED FOR HEATING. Please take into account seasonal variations and the length of time it is off because you are away and the extent that you switch it on or off during the day.

|  | None (1) | Some but less than a quarter (2) | About a quarter (3) | About half (4) | About three quarters (5) | Almost all (6) | All (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 December to 28 February (1) |  |  |  |  |  |  |  |  |
| 1 March to 31 May (2) |  |  |  |  |  |  |  |  |
| 1 June to 31 August (3) |  |  |  |  |  |  |  |  |
| 1 September to 30 November (4) |  |  |  |  |  |  |  |  |

TIME OF USE QUESTIONS

**B42cc**

On a typical summer week day (non holiday), how many people are at home during the nominated times. Count people who arrive or leave during that time as being there the whole time. Include all family members (children, friends and any others).

|  | None (1) | 1 (2) | 2 (3) | 3-4(4) | 5-6(5) | 7-9(6) | 10 or more (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7 am to 9 am (1) |  |  |  |  |  |  |  |  |
| 9 am to 12 pm (2) |  |  |  |  |  |  |  |  |
| 12 pm to 3 pm (3) |  |  |  |  |  |  |  |  |
| 3 pm to 6 pm (4) |  |  |  |  |  |  |  |  |
| 6 pm to 9 pm (5) |  |  |  |  |  |  |  |  |
| 9 pm to 11 pm (6) |  |  |  |  |  |  |  |  |
| 11 pm to 7 am (7) |  |  |  |  |  |  |  |  |

**B43a**

On a typical summer weekend (non holiday), how many people are at home during the nominated times. Count people who arrive or leave during that time as being there the whole time. Include all family members (children, friends and any others).

|  | None (1) | 1 (2) | 2 (3) | 3-4(4) | 5-6(5) | 7-9(6) | 10 or more (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7 am to 9 am (1) |  |  |  |  |  |  |  |  |
| 9 am to 12 pm (2) |  |  |  |  |  |  |  |  |
| 12 pm to 3 pm (3) |  |  |  |  |  |  |  |  |
| 3 pm to 6 pm (4) |  |  |  |  |  |  |  |  |
| 6 pm to 9 pm (5) |  |  |  |  |  |  |  |  |
| 9 pm to 11 pm (6) |  |  |  |  |  |  |  |  |
| 11pm to 7am (7) |  |  |  |  |  |  |  |  |

**B43c**

Are times and numbers of people home DIFFERENT for a typical winter’s week day than a typical summer week day?

1. Yes
2. No

9 Don’t know

[If YES OR DON’T KNOW]

**B43cc**

On a typical winter week day (non holiday), how many people are at home during the nominated times. Count people who arrive or leave during that time as being there the whole time. Include all family members (children, friends and any others).

|  | None (1) | 1 (2) | 2 (3) | 3-4(4) | 5-6(5) | 7-9(6) | 10 or more (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7 am to 9 am (1) |  |  |  |  |  |  |  |  |
| 9 am to 12 pm (2) |  |  |  |  |  |  |  |  |
| 12 pm to 3 pm (3) |  |  |  |  |  |  |  |  |
| 3 pm to 6 pm (4) |  |  |  |  |  |  |  |  |
| 6 pm to 9 pm (5) |  |  |  |  |  |  |  |  |
| 9 pm to 11 pm (6) |  |  |  |  |  |  |  |  |
| 11pm to 7am (7) |  |  |  |  |  |  |  |  |

**B43d**

Are times and numbers of people home DIFFERENT for a typical winter’s weekend than a typical summer week end?

1. Yes
2. No

9 Don’t know

[If YES OR DON’T KNOW]

**B43dd**

On a typical winter weekend (non holiday), how many people are at home during the nominated times. Count people who arrive or leave during that time as being there the whole time. Include all family members (children, friends and any others).

|  | None (1) | 1 (2) | 2 (3) | 3-4(4) | 5-6(5) | 7-9(6) | 10 or more (7) | Don’t know (9) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7 am to 9 am (1) |  |  |  |  |  |  |  |  |
| 9 am to 12 pm (2) |  |  |  |  |  |  |  |  |
| 12 pm to 3 pm (3) |  |  |  |  |  |  |  |  |
| 3 pm to 6 pm (4) |  |  |  |  |  |  |  |  |
| 6 pm to 9 pm (5) |  |  |  |  |  |  |  |  |
| 9 pm to 11 pm (6) |  |  |  |  |  |  |  |  |
| 11pm to 7am (7) |  |  |  |  |  |  |  |  |

B44

On a week day when would you typically start your…?

[ASK ONLY THOSE THAT APPLY]

|  | 7 am to 9 am  (1) | 9 am to 12 pm (2) | 12 pm to 3 pm (3) | 3 pm to 6 pm (4) | 6 pm to 9 pm (5) | 9 pm to 11 pm (6) | 11 pm to 7 am (7) | Anytime (8) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [B1=6]Dishwasher (1) |  |  |  |  |  |  |  |  |
| [B1=14] Washing machine (2) |  |  |  |  |  |  |  |  |
| [B1=7] Clothes dryer (3) |  |  |  |  |  |  |  |  |
| [B19=1] Swimming pool pump (4) |  |  |  |  |  |  |  |  |

B45

On a weekend when would you typically start your…?

[ASK ONLY THOSE THAT APPLY]

|  | 7 am to 9 am  (1) | 9 am to 12 pm (2) | 12 pm to 3 pm (3) | 3 pm to 6 pm (4) | 6 pm to 9 pm (5) | 9 pm to 11 pm (6) | 11 pm to 7 am (7) | Anytime (8) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [B1=6] ~~The~~ Dishwasher (1) |  |  |  |  |  |  |  |  |
| [B1=14] Washing machine (2) |  |  |  |  |  |  |  |  |
| [B1=7] Clothes dryer (3) |  |  |  |  |  |  |  |  |
| [B19=1] Swimming pool pump (4) |  |  |  |  |  |  |  |  |

D2\_1

What is the post-code of the residence the bill applies to?

|  |  |
| --- | --- |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

B39 - B39

(if B38 >1) How many, including you, are

(Note: leave no blank fields - enter 0 if none)

(if B38=1 Auto fill the fields with Adult=1 else= 0)

|  |  |
| --- | --- |
| Adults (1) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Adult offspring (2) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Children 13 to 17 years (3) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Children 5 to 12 years (4) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Children 0 to 4 years (5) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

D6 - D6

Do you receive a government pension or benefit (other than family benefit)?

* Yes (1)
* No (2)

D8 - D8

What is your current work status?

* Work full time (for money) (1)
* Work part time (for money) (2)
* Unemployed (3)
* Household duties only (4)
* Retired (self supporting) (5)
* Full time student (6)
* Other pensioner (7)
* Other (specify) (8)\_\_\_\_\_\_\_\_\_\_\_\_

D10 - D10

What is the gross (before tax) annual family income? If you live with a partner, it will be the joint income, otherwise your income alone

* Negative/nil income (1)
* $1 to $10,499 (2)
* $10,500 to $15,499 (3)
* $15,500 to $20,499 (4)
* $20,500 to $25,999 (5)
* $26,000 to $30,999 (6)
* $31,000 to $36,499 (7)
* $36,500 to $41,499 (8)
* $41,500 to $51,999 (9)
* $52,000 to $62,499 (10)
* $62,500 to $77,999 (11)
* $78,000 to $103,999 (12)
* $104,000 to $129,999 (13)
* $130,000 to $155,999 (14)
* $156,000 or more (15)
* Don’t know / Prefer not to say (98)

D11 - D11

How far do you live from a harbour or the sea?

* Less than 5km (1)
* 5km to 20 km (2)
* 20km to 50 km (3)
* 50km to 100 km (4)
* Greater than 100 km (5)

*Thank you for answering these questions. Please click the ‘NEXT’ button below to finish the survey.*