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Section: Dwelling characteristics (DC)

DC_BEG Beginning of section

Content block

External variables required:

HHLDNUM: number of members in household, from

Demographics block.

DWELCODE: dwelling type, from Entry block.

DC_R01 The first set of questions are about the dwelling in which you currently

reside.

INTERVIEWER: Press <1> to continue.

DC_Q01A In what year was this dwelling originally built?

INTERVIEWER: Provide best estimate.

____(4 spaces) [Min: 1800 Max: 2009]

DK, RF.....(Go to DC_Q01B)

Default: (Go to DC_Q02)

Coverage: All respondents

DC Q01B Was it built...?

INTERVIEWER: Read categories to respondent.

01 Before 1946

 02
 Between 1946 and 1960

 03
 Between 1961 and 1977

 04
 Between 1978 and 1983

 05
 Between 1984 and 1995

 06
 Between 1996 and 2000

 07
 Between 2001 and 2007

08 In 2008 or later

DK, RF

Coverage: $DC_Q01A = (DK \text{ or } RF)$

DC_Q02 Is the dwelling owned by a member of the household?

1 Yes 2 No DK, RF

Coverage: All respondents

DC_C03	If DWELCODE = (03, 05 or 06) (Row or terrace, Low-rise apartment or High-rise apartment)	
DC_Q03	Is the dwelling part of a condominium?	
1 2	Yes No DK, RF	
Coverage:	DWELCODE = (03,05 or 06)	
DC_C04	If DC_Q02 = 1 and DC_Q03 NE 1 (Go to DC_Q0 Otherwise (Go to DC_Q0	
DC_Q04	Is the landlord or property manager responsible for paying any of the energy bills for the dwelling?	
1 2	Yes No DK, RF	
Coverage:	DC_Q02 <> 1 or DC_Q03 = 1	
DC_Q05	How long has your household lived in this dwelling?	
	<u>INTERVIEWER</u> : Provide best estimate in months or years. Probe for the length of time that at least one household member has lived in the current dwelling.	
	(2 spaces) [Min: 1 Max: 95] DK, RF(Go to DC_EN	D)
Coverage:	All respondents	
DC_N05	Is this in months or years?	
1 2	Months Years DK, RF	
Coverage:	$DC_{-}Q05 = (01:95)$	
DC_END	End of section	

Section:	Energy use and home heating (EH)
EH_BEG	Beginning of section
	Content block
	External variables required:
	HHLDNUM: number of members in household, from Demographics block. DWELCODE: dwelling type, from Entry block.
EH_R01	The next questions are about the use of energy in your dwelling.
	INTERVIEWER: Press <1> to continue.
EH_Q01	What is your dwelling's main type of heating equipment? Is it?
	INTERVIEWER: Read categories to respondent.
01 02 03 04 05 06 07	A forced air furnace (hot air vents) Electric baseboards
Default:	(Go to EH_Q02)
Coverage:	All respondents
EH_S01	What is your dwelling's main type of heating equipment?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	EH_Q01 = 07
EH_Q02	What source of energy does your heating equipment use?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03 04 05 06	Electricity Natural gas Heating oil Wood or wood pellets Propane Other - Specify(Go to EH_S02) DK, RF
Coverage:	EH_Q01 = (01,03,04 or 07)

EH_S02	What source of energy does your heating equipment use?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	EH_Q01 = (01,03,04 or 07) and EH_Q02 = 06
EH_C03	If DWELCODE = (05 or 06) (Low-rise apartment or High-rise apartment)
EH_Q03	Does your household use any alternative energy sources in your dwelling (besides electricity, natural gas, heating oil, propane, wood or wood pellets)?
1 2	Yes No(Go to EH_Q05) DK, RF(Go to EH_Q05)
Coverage:	DWELCODE <> (05 or 06)
EH_Q04	Which one(s)?
	INTERVIEWER: Mark all that apply.
01 02 03 04 05 06 07	Geothermal Solar panels used to heat water Solar panels used to generate electricity (photovoltaic) Wind power Biofuels (e.g., biodiesel) Other - Specify(Go to EH_S04) Non-alternative heat source DK, RF
Default:	(Go to EH_Q05)
Coverage:	DWELCODE <> (05 or 06) and EH_Q03 = 1
EH_S04	Which one(s)?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	DWELCODE <> (05 or 06) and EH_Q03 = 1 and EH_Q04 = 06
EH_Q05	Does your dwelling have an air conditioner?
1 2	Yes No(Go to EH_Q07) DK, RF(Go to EH_Q07)
Coverage:	All respondents

	_
EH_Q06	Is it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3	A central air system A stand alone unit in a window or elsewhere Other - Specify(Go to EH_S06) DK, RF
Default:	(Go to EH_Q07)
Coverage:	EH_Q05 = 1
EH_S06	Is it?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	EH_Q05 = 1 and EH_Q06 = 3
EH_R07	Now I would like to ask about how you control the temperature in your dwelling.
	<u>INTERVIEWER</u> : Press <1> to continue.
EH_Q07	Do you have a thermostat?
	<u>INTERVIEWER</u> : If necessary, ask: (Can you control or regulate the temperature in your dwelling?)
1 2	Yes No
Coverage:	All respondents
EH_Q08	How many thermostats do you have?
1 2	One More than one DK, RF(Go to EH_Q11)
Coverage:	EH_Q07 = 1
EH_Q09	Is your main thermostat programmable? That is, it can be set to automatically change the temperature according to the time of day.
1 2	Yes No
Coverage:	EH_Q07 = 1 and EH_Q08 = (1 or 2)

	Questionnaire
EH_Q10	Is it programmed?
1 2	Yes No DK, RF
Coverage:	EH_Q07 = 1 and EH_Q08 = (1 or 2) and EH_Q09 = 1
EH_Q11	During the winter season, at what temperature is the dwelling usually kept:
	when you are there and awake?
	<u>INTERVIEWER</u> : Only enter the degree. If respondent has replied 'turn it off', please enter a value of zero. If respondent provides half degrees, please roundup to the nearest degree.
	(2 spaces) [Min: 0 Max: 94] DK, RF
Coverage:	EH_Q07 = 1
EH_Q12	(During the winter season, at what temperature is the dwelling usually kept:)
	when you are asleep?
	<u>INTERVIEWER</u> : Only enter the degree. If respondent has replied 'turn it off', please enter a value of zero. If respondent provides half degrees, please roundup to the nearest degree.
	(2 spaces) [Min: 0 Max: 94] DK
Default:	(Go to EH_C13)
Coverage:	EH_Q07 = 1
EH_Q12A	Is it?
	<u>INTERVIEWER</u> : Read categories to respondent. Determine if the night time temperature was higher, lower or the same as when they are there and awake.
1 2 3	Higher Lower Same DK, RF
Coverage:	EH_Q07 = 1 and EH_Q12 = DK
EH_C13	If EH_Q05 = 1 (air conditioner)(Go to EH_Q13) Otherwise(Go to EH_Q16)

EH_Q13 When using your air conditioner during the summer season, at what temperature is the dwelling usually kept:

... when you are there and awake?

<u>INTERVIEWER</u>: Only enter the degree. If respondent has replied 'turn it off', please enter a value of zero. If respondent provides half degrees, please round up to the nearest degree.

____(2 spaces) [Min: 0 Max: 94]

DK, RF

Coverage: EH_Q05 = 1

EH_Q14 (When using your air conditioner during the summer season, at what temperature is the dwelling usually kept:)

... when you are asleep?

<u>INTERVIEWER</u>: Only enter the degree. If respondent has replied 'turn it off', please enter a value of zero. If respondent provides half degrees, please round up to the nearest degree.

Default: (Go to EH_Q15)

Coverage: $EH_Q05 = 1$

EH_Q14A Is it...?

<u>INTERVIEWER</u>: Read categories to respondent. Determine if the night time temperature was higher, lower or the same as when they are there and awake.

1 Higher2 Lower3 SameDK, RF

Coverage: $EH_Q05 = 1$ and $EH_Q14 = DK$

EH_Q15 (When using your air conditioner during the summer season, at what temperature is the dwelling usually kept:)

... when you are not at home?

<u>INTERVIEWER</u>: Only enter the degree. If respondent has replied 'turn it off', please enter a value of zero. If respondent provides half degrees, please round up to the nearest degree.

____(2 spaces) [Min: 0 Max: 94] DK, RF

Coverage: EH_Q05 = 1

EH_Q16	Do you have any of the following types of energy saving lights?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03 04 05 06	Compact fluorescent lights (for example corkscrew or spiral) Fluorescent tubes Halogen lights LED holiday lights Other types of LED lights None of the above - Household does not have any energy saving lights DK, RF
Coverage:	All respondents
EH_Q17	Please indicate if anyone in your household does any of the following. Do you?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03	Use dimmers on household lights Unplug electronics when away for an extended period of time Reduce heating or cooling in certain areas of the dwelling (for example by blocking or closing vents or sealing off unused areas of the dwelling seasonally)
04 05	Use a clothesline or drying rack to dry clothing Use fans for cooling in the summer
06	Close the blinds or drapes in your dwelling during the hottest part of the day
07 08	Put plastic film on the windows in the winter Put on more clothing, such as a sweater, instead of adjusting the
09	temperature None of the above activities DK, RF
Coverage:	All respondents
EH_Q18	Has an energy audit ever been conducted for your dwelling?
1 2	Yes No(Go to EH_END) DK, RF(Go to EH_END)
Coverage:	All respondents
EH_Q19	Was it conducted in the last 10 years?
1 2	Yes No DK, RF
Coverage:	EH_Q18 = 1
EH_END	End of section

Section:	Water (WA)
WA_BEG	Beginning of section
	Content block
	External variables required:
	HHLDNUM: number of members in household, from
	Demographics block. DWELCODE: dwelling type, from Entry block.
WA_R01	The next set of questions are about the use of water in your dwelling.
	<u>INTERVIEWER</u> : Press <1> to continue.
WA_Q01	What is your dwelling's main source of water? Is it?
	INTERVIEWER: Read categories to respondent.
1	Water supplied by your city, town or municipality
2 3	Water from a private well Water from a surface source such as a spring, lake, river, or
4	dugout Other - Specify(Go to WA_S01)
·	DK, RF
Default:	(Go to WA_Q02)
Coverage:	All respondents
WA_S01	What is your dwelling's main source of water?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	$WA_Q01 = 4$
WA_Q02	During the past 12 months, what type of water did your household primarily use for drinking at home? Was it?
	INTERVIEWER: Read categories to respondent.
1 2	Tap water Bottled water including purchased water in a water cooler, tank
	or other dispenser
3 4	Both(Go to WA_Q04) Spring water
5	Other - Specify
Default:	(Go to WA_Q03)
Coverage:	All respondents

WA_S02	During the past 12 months, what type of water did your household primarily use
	for drinking at home?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	$WA_Q02 = 5$
WA_Q03	(During the past 12 months,) did your household occasionally use both tap water and bottled water for drinking at home?
1	Yes
2	No
	DK, RF
Coverage:	$WA_Q02 = (1, 2, 4 \text{ or } 5)$
WA_Q04	During the past 12 months, did you do any of the following to the main water source? Did you?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1	Use a filter or purifier on the main water supply pipe
2	Use a filter or purifier on the taps, including built-in water
3	dispensers in your refrigerator Use a jug filter (for example a Brita system)
4	Boil water (in order to make it safe for drinking)
5	Do nothing(Go to WA_Q08)
	DK, RF(Go to WA_Q08)
Coverage:	All respondents
WA_C05	If WA_Q04 = 1 (filter on main supply pipe)(Go to WA_Q05)
	Otherwise(Go to WA_C06)
WA_Q05	What type of filter or purifier was used on the main water supply pipe? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01	An activated charcoal or carbon filter
02	A ceramic filter
03 04	A reverse osmosis system An ultraviolet light system
05	A distilled water system
06	Water softener
07	Other - Specify(Go to WA_S05) DK, RF
Default:	(Go to WA_C06)
Coverage:	$WA_Q04 = 1$

WA_S05	What type of filter or purifier was used on the main water supply pipe?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	WA_Q04 = 1 and WA_Q05 = 07
WA_C06	If WA_Q04 = 2 (filter or purifier on taps)(Go to WA_Q06) Otherwise(Go to WA_C07)
WA_Q06	What type of filter or purifier was used on your taps? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03 04 05 06	An activated charcoal or carbon filter A ceramic filter A reverse osmosis system An ultraviolet light system A distilled water system Other - Specify
Default:	(Go to WA_C07)
Coverage:	WA_Q04 = 2
WA_S06	What type of filter or purifier was used on your taps?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	WA_Q04 = 2 and WA_Q06 = 06
WA_C07	If WA_Q04 = (1:4) (Use some type of filter or boil water)(Go to WA_Q07) Otherwise(Go to WA_C08)

	-
WA_Q07	Why did you treat the main water source? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03 04 05 06 07	To improve the appearance, taste or odour To remove water treatment chemicals such as chlorine To soften the water To remove metals or minerals other than for hard water To remove possible bacterial contamination Because of an advisory to boil water Because the treatment device was already installed/pre-existing Other - Specify
Default:	(Go to WA_Q08)
Coverage:	$WA_{Q04} = (1:4)$
WA_S07	Why did you treat the main water source?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	WA_Q04 = (1:4) and WA_Q07 = 08
WA_Q08	In the past 12 months, was your water tested by a laboratory?
1 2	Yes No(Go to WA_Q10) DK, RF(Go to WA_Q10)
Coverage:	All respondents
WA_Q09	Were any problems found?
1 2	Yes No DK, RF
Coverage:	$WA_Q08 = 1$
WA_Q10	Is your dwelling connected to?
	INTERVIEWER: Read categories to respondent.
1 2 3 4	The sewer system of your city, town or municipality A private septic system, including holding tanks A communal septic system Other DK, RF
Coverage:	All respondents

WA_C11	If WA_Q01 = 1 (Water supplied by your city, town or municipality)(Go to WA_Q11) Otherwise(Go to WA_Q12)
WA_Q11	Do you have:
	a meter to measure your water use?
1 2	Yes No DK, RF
Coverage:	$WA_Q01 = 1$
WA_Q12	(Do you have:)
	a water saving, low flow showerhead?
1 2	Yes No DK, RF
Coverage:	All respondents
WA_Q13	(Do you have:)
WA_Q13	(Do you have:) a low volume toilet or a toilet tank with the water volume modified for example with a bottle or a brick?
WA_Q13 1 2	a low volume toilet or a toilet tank with the water volume modified for
1	a low volume toilet or a toilet tank with the water volume modified for example with a bottle or a brick? Yes No
1 2	a low volume toilet or a toilet tank with the water volume modified for example with a bottle or a brick? Yes No DK, RF
1 2 Coverage:	a low volume toilet or a toilet tank with the water volume modified for example with a bottle or a brick? Yes No DK, RF All respondents If DWELCODE = (05 or 06) (Low-rise apartment or High-rise apartment)
1 2 Coverage: WA_C14	a low volume toilet or a toilet tank with the water volume modified for example with a bottle or a brick? Yes No DK, RF All respondents If DWELCODE = (05 or 06) (Low-rise apartment or High-rise apartment)

WA_Q15	Last summer, did anyone in your household water your lawn? Please include automatic sprinkler and irrigation systems.
1 2 3	Yes No
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1
WA_Q16	Last summer, during an average week, how many times was your lawn watered? Was it?
	INTERVIEWER: Read categories to respondent.
1 2 3 4	Less than once a week Once a week Twice a week Three times or more a week DK, RF(Go to WA_Q18)
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and WA_Q15 = 1
WA_Q17	On average, how long was each watering session? Was it?
	INTERVIEWER: Read categories to respondent.
1 2 3 4	Less than 15 minutes 15 to less than 30 minutes 30 to less than 60 minutes 60 minutes or more DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and WA_Q15 = 1 and WA_Q16 = (1:4)
WA_Q18	At what time of the day was your lawn usually watered? Was it?
	INTERVIEWER: Read categories to respondent.
1 2 3 4	Early in the morning During the day In the evening or just before dusk At various times - no usual routine DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and WA_Q15 = 1

WA_Q19	How was your lawn usually watered? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3	By hand using a watering can or a hose (include soaker hoses) With a sprinkler or sprinkler system Other DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and WA_Q15 = 1
WA_C20	If WA_Q19 = 2 (use a sprinkler system)(Go to WA_Q20) Otherwise(Go to WA_Q21)
WA_Q20	Was the sprinkler or sprinkler system connected to a timer?
1 2	Yes No DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and WA_Q15 = 1 and WA_Q19 = 2
WA_Q21	Do you have a garden or areas with trees, shrubs, flowers or vegetables outside?
1 2	Yes No
Coverage:	DWELCODE <> (05 or 06)
WA_Q22	Last summer, did anyone in your household water these areas?
1 2 3	Yes No
Coverage:	DWELCODE <> (05 or 06) and WA_Q21 = 1
WA_Q23	Last summer, during an average week, how many times were these areas watered? Was it?
	INTERVIEWER: Read categories to respondent.
1 2 3 4	Less than once a week Once a week Twice a week Three times or more a week DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q21 = 1 and WA_Q22 = 1

WA_Q24	How were these areas usually watered? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3	By hand using a watering can or a hose (include soaker hoses) With a sprinkler or sprinkler system Other DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q21 = 1 and WA_Q22 = 1
WA_C25	If WA_Q24 = 2 (use a sprinkler system)(Go to WA_Q25) Otherwise(Go to WA_Q26)
WA_Q25	Was the sprinkler or sprinkler system connected to a timer?
1 2	Yes No DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q21 = 1 and WA_Q22 = 1 and WA_Q24 = 2
WA_Q26	Do you have a barrel or cistern to collect rain water?
1 2	Yes No DK, RF
Coverage:	DWELCODE <> (05 or 06)
WA_END	End of section
Section:	Fertilizer and Pesticide Use (FP)
FP_BEG	Beginning of section
	Content block
	External variables required:
	WA_Q14: presence of lawn or area with grass, from Water block. WA_Q21: presence of garden or area with trees, from Water block.
FP_C01	If WA_Q14 = 1 or WA_Q21 = 1 (lawn or garden)(Go to FP_Q01) Otherwise(Go to FP_END)
FP_R01	The following questions are about fertilizer and pesticide use.
	<u>INTERVIEWER</u> : Press <1> to continue.

FP_Q01	In the past 12 months, were any chemical fertilizers applied to your lawn or garden?
1 2	Yes No DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1)
FP_Q02	In the past 12 months, were any natural or organic fertilizers applied to your lawn or garden?
1 2	Yes No DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1)
FP_C03	If FP_Q01 = 1 or FP_Q02 = 1
FP_Q03	Who applied the fertilizers to your lawn or garden in the past 12 months? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3	Someone in your household A lawn care or maintenance company Someone else (for example friend, neighbour, family) DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1) and (FP_Q01 = 1 or FP_Q02 = 1)
FP_Q04	In the past 12 months, were any chemical pesticides such as weed killers (herbicides), bug killers (insecticides), or fungicides applied to your lawn or garden? (Please include fertilizer and herbicide mixes.)
1 2	Yes No(Go to FP_Q06) DK, RF(Go to FP_Q06)
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1)
FP_Q05	What types of chemical pesticides were applied to your lawn or garden? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3	Weed killer (Herbicide) Bug killer (Insecticide) Fungicide DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1) and FP_Q04 = 1

FP_Q06	In the past 12 months, were any natural or organic pesticides applied to your lawn or garden?
1 2	Yes No DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1)
FP_C07	If FP_Q04 = 1 or FP_Q06 = 1
FP_Q07	Were the pesticide products applied to your lawn or garden?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1	As part of a regular maintenance schedule (include seasonal
2	application) When a specific problem arose
3	Other DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1) and (FP_Q04 = 1 or FP_Q06 = 1)
FP_Q08	Who applied the pesticides to your lawn or garden in the past 12 months? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3	Someone in your household A lawn care or maintenance company Someone else (for example, friend, neighbour, family) DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1) and (FP_Q04 = 1 or FP_Q06 = 1)
FP_END	End of section
Section:	Recreational vehicles/Outdoor equipment (GP)
GP_BEG	Beginning of section
	Content block
	External variables required:
	HHLDNUM: number of members in household, from Demographics block. DWELCODE: dwelling type, from Entry block. WA_Q14: presence of lawn or area with grass, from Water block.
GP_R01	The next set of questions are about recreational vehicles and lawn care
	INTERVIEWER: Press <1> to continue.

GP_Q01	Has anyone in your household owned any of the following recreational vehicles in the last 12 months?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03 04 05 06	All-terrain vehicle (ATV) Snowmobile Dirt bike or motocross motorcycle Personal watercraft (for example a Sea-Doo or Jet Ski) Motorboat (with an inboard or outboard motor) Household does not own any recreational vehicles
Coverage:	All respondents
GP_C02A	If DWELCODE = (05 or 06) (Low-rise apartment or High-rise apartment)
GP_C02B	If WA_Q14 = (2 (No lawn), DK or RF)
GP_Q02	In the past 12 months, did anyone in your household:
	use a lawnmower?
1 2	Yes No
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1
GP_Q03	What type of engine did it have?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3	Gas Electric Manual (push reel) DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and GP_Q02 = 1
GP_Q04	(In the past 12 months,) did anyone in your household use:
	a grass trimmer?
1 2	Yes No
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1

GP_Q05	What type of engine did it have?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2	Gas Electric DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and GP_Q04 = 1
GP_Q06	(In the past 12 months, did anyone in your household use:)
	a leaf blower?
1 2	Yes No
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1
GP_Q07	What type of engine did it have?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2	Gas Electric DK, RF
Coverage:	DWELCODE <> (05 or 06) and WA_Q14 = 1 and GP_Q06 = 1
GP_Q08	In the past 12 months, did anyone in your household use:
	a chain saw?
1 2	Yes No
Coverage:	DWELCODE <> (05 or 06)
GP_Q09	What type of engine did it have?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2	Gas Electric DK, RF
Coverage:	DWELCODE <> (05 or 06) and GP_Q08 = 1

GP_Q10	(In the past 12 months, did anyone in your household use:)
	a snow blower?
1 2	Yes No
Coverage:	DWELCODE <> (05 or 06)
GP_Q11	What type of engine did it have?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2	Gas Electric DK, RF
Coverage:	DWELCODE <> (05 or 06) and GP_Q10 = 1
GP_END	End of section
Section:	Composting (CP)
CP_BEG	Beginning of section
	Content block
	External variables required:
	WA_Q14: presence of lawn or area with grass, from Water block. WA_Q21: presence of garden or area with trees, from Water block. HHLDNUM: number of members in household, from Demographics block.
CP_R01	The next questions are about composting.
	INTERVIEWER: Press <1> to continue.
CP_Q01	During the past 12 months, did your household separate any kitchen waste from the rest of your garbage and put it out for compost collection, take it to a depot or put it in a compost bin or pile?
1 2	Yes No
Coverage:	All respondents

CP_Q02	How was your kitchen waste composted? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1	Collected by your city or private company
2 3	Taken to a depot Put in a compost bin, pile or garden
4	Other DK, RF
Coverage:	<i>CP_Q01</i> = 1
CP_Q03	How many months a year do you compost your kitchen waste?
	INTERVIEWER: If less than 1 month, enter 1.
	(2 spaces) [Min: 1 Max: 12] DK, RF
Coverage:	CP_Q01 = 1
CP_Q04	Thinking of a standard plastic grocery bag as a unit of measure, on average, how many bags do you fill with kitchen waste for composting each week?
	<u>INTERVIEWER</u> : Obtain respondent's best estimate (Number of bags.) If less than 1 bag, enter 1.
	(2 spaces) [Min: 1 Max: 95] DK, RF
Coverage:	$CP_Q01 = 1$
CP_C05	If WA_Q14 = 1 or WA_Q21 = 1(Go to CP_Q05) Otherwise(Go to CP_C07)
CP_Q05	In the past 12 months, did your household separate any yard waste such as leaves, plants, or grass clippings from the rest of your garbage and put it out for collection, take it to a depot or put it in a compost bin or pile?
1	Yes
2	No
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1)

	C 1000101111112
CP_Q06	How was your yard waste composted? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
1 2 3 4	Collected by your city or private company Taken to a depot Put in a compost bin, pile or garden Other DK, RF
Coverage:	DWELCODE <> (05 or 06) and (WA_Q14 = 1 or WA_Q21 = 1) and CP_Q05 = 1
CP_C07	If CP_Q01 = 2 or CP_Q05 = 2(Go to CP_Q07) Otherwise(Go to CP_END)
CP_Q07	Does your household have access to a municipal composting or organics collection program for kitchen and yard waste?
1 2	Yes No(Go to CP_END) DK, RF(Go to CP_END)
Coverage:	$CP_{Q01} = 2 \text{ or } CP_{Q05} = 2$
CP_Q08	What are some of the reasons that prevented your household from composting kitchen and yard waste? Was it?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03 04 05 06 07 08 09	Too time consuming (e.g., to separate waste) Not important Because it takes up too much space Because of a physical limitation or disability You did not have a compost bin Because you were worried that wildlife or vermin or insects may be attracted Because of smell or hygiene reasons Because you were unsure of what materials can be composted Materials are not collected often enough Other DK, RF
Coverage:	$(CP_Q01 = 2 \text{ or } CP_Q05 = 2) \text{ and } CP_Q07 = 1$
CP_END	End of section

Section: Indoor environment (IE) **IE BEG** Beginning of section Content block External variables required: HHLDNUM: number of members in household, from Demographics block. DWELCODE: dwelling type, from Entry block. EH Q01: main heating system, from Energy Use block. EH Q05: presence of air conditioner in dwelling, from Energy Use block. **IE R01** The following questions are about cleaning and other chemical products that may be used around your dwelling. The following questions are about air quality. INTERVIEWER: Press <1> to continue. IE_Q01 During the past 12 months, which of the following products were used to clean your windows? INTERVIEWER: Read categories to respondent. Mark all that apply. Commercial chemical cleaner (for example Windex, Mr. Clean, 1 Bon Ami) 2 Other cleaners (for example vinegar or 'green' or biodegradable cleaners) 3 Did not use cleaners, did not clean or did not have windows during past 12 months DK, RF Coverage: All respondents IE_Q02 In the past 12 months, were any of the following chemical products used within your dwelling? INTERVIEWER: Read categories to respondent. Mark all that apply. 01 Oven cleaners and degreasers 02 Solvents (for example paint thinner) 03 Nail polish remover or makeup remover Indoor pesticides or insecticides (for example Raid, Ant-B-Gone) 04 05 Air fresheners (for example potpourri, essential oil dispensers or incense) Perfumes or aftershaves 06 None of the above 07 DK, RF

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Coverage:

All respondents

IE_R03	The following questions are about indoor air quality.
	INTERVIEWER: Press <1> to continue.
IE_Q03	In the past 12 months, have you noticed any condensation on the inside surfaces of your windows other than moisture from showers or cooking?
1 2 3	Yes No Dwelling does not have windows DK, RF
Coverage:	All respondents
IE_Q04	In the past 12 months, have you noticed any mould or mildew in your dwelling?
1 2	Yes No DK, RF
Coverage:	All respondents
IE_C05	If EH_Q01 = 1 (forced air furnace)
IE_Q05	During the past 12 months, how often has the filter in your furnace been changed or cleaned?
	INTERVIEWER: Read categories to respondent.
1 2 3 4	Every 3 months or more frequently Every 6 months Once in the past year Did not change or clean filter in the past year DK, RF
Coverage:	EH_Q01 = 1
IE_Q06	During the past 12 months, how would you rate the quality of the air inside your dwelling? Is it?
	INTERVIEWER: Read categories to respondent.
1 2 3	Excellent Very good
4 5	Good Fair Poor DK, RF

IE_Q07	In the past 12 months, did anyone in your household have health problems that may have been caused by the quality of the air in your dwelling?
1 2	Yes No DK, RF
Coverage:	All respondents
IE_Q08	What measures does your household take to improve the quality of the air in your dwelling? Do you?
	INTERVIEWER: Read categories to respondent. Mark all that apply.
01 02 03 04 05 06 07 08 09	Open windows more often to increase air circulation Turn on a floor or ceiling fan to increase air circulation Use an air conditioner more frequently Use a dehumidifier Use a humidifier Use an air cleaning system (excluding ionizing systems) Use higher quality filters in the furnace Use the furnace fan or a heat recovery ventilation (HRV) system to increase air circulation Use air fresheners (for example potpourri, essential oil dispensers or incense) Other - Specify
Default:	(Go to IE_C09)
Coverage:	All respondents
IE_S08	What measures does your household take to improve the quality of the air in your dwelling?
	INTERVIEWER: Specify.
	(80 spaces)
Coverage:	IE_Q08 = 10
IE_C09	If IE_Q08 = 01

IE_Q09	During the winter season, how often do you open a window to allow fresh air into your dwelling?	
	INTERVIEWER: Read categories to respondent.	
1 2 3 4	Every day At least once a week A few times during the season Never DK, RF	
Coverage:	IE_Q08 = 01	
IE_Q10	During the summer season, (how often do you open a window to allow fresh air into your dwelling?)	
	INTERVIEWER: Read categories to respondent.	
1 2 3 4	Every day At least once a week A few times during the season Never DK, RF	
Coverage:	IE_Q08 = 01	
IE_Q11	Have you ever heard of radon?	
IE_Q11 1 2	Yes(Go to IE_Q12) No DK, RF	
1	Yes(Go to IE_Q12)	
1 2	Yes(Go to IE_Q12) No DK, RF	
1 2 Coverage:	Yes	
1 2 Coverage:	Yes	
1 2 Coverage: IE_R11	Yes	
1 2 Coverage: IE_R11 Default:	Yes	
1 2 Coverage: IE_R11 Default:	Yes	

IE_Q13	Do you consider radon to be a health hazard?	
1 2	Yes No DK, RF	
Coverage:	IE_Q11 = 1	
IE_C14	If DWELCODE = (05 or 06) (Low-rise apartment or High-rise apartment)	
IE_Q14	Has your dwelling ever been tested for radon?	
1 2	Yes (Go to IE_END) DK, RF (Go to IE_END)	
Coverage:	DWELCODE <> (05 or 06) and IE_Q11 = 1	
IE_Q15	Was it tested in the last 10 years?	
1 2	Yes No DK, RF	
Coverage:	DWELCODE <> (05 or 06) and IE_Q11 = 1 and IE_Q14 = 1	
IE_END	End of section	
Section:	Air quality (AQ)	
AQ_BEG	Beginning of section	
	Content block	
	External variables required:	
	HHLDNUM: number of members in household, from Demographics block. DWELCODE: dwelling type, from Entry block. EH_Q05: presence of an air conditioner in dwelling, from Energy Use block GP_Q03: type of engine of lawnmower, from Recreational vehicles / Outdoor equipment (GP) block GP_Q05: type of engine of grass trimmer, from GP block GP_Q07: type of engine of leaf blower, from GP block GP_Q09: type of engine of chain saw, from GP block	
AQ_R01	The following questions are about air quality.	
	<u>INTERVIEWER</u> : Press <1> to continue.	

AQ_Q01	In the past 12 months, was anyone in your household aware of any advisories issued in your area for smog, smoke or poor air quality?	
1 2	Yes No(Go to AQ_C04) DK, RF(Go to AQ_C04)	
Coverage:	All respondents	
AQ_Q02	Did anyone in your household change any of their behaviours or activities because of these air quality advisories?	
1 2	Yes No(Go to AQ_C04) DK, RF(Go to AQ_C04)	
Coverage:	$AQ_{-}Q01 = 1$	
AQ_Q03	What behaviours or activities were changed?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
01 02 03 04 05 06	Reduced outdoor exercise Used public transit or carpooled Turned the air conditioning on or lowered the temperature Stayed inside Did not use gas powered outdoor equipment Used car (for example as an alternative to public transit or running/walking/cycling) Closed the door or window Other - Specify	
Default:	(Go to AQ_C04)	
Note:	Display category 03 if EH_Q05 = 1. Display category 05 if (GP_Q03 = 1 or GP_Q05 = 1 or GP_Q07 = 1 or GP_Q09 = 1).	
Coverage:	AQ_Q01 = 1 and AQ_Q02 = 1	
AQ_S03	What behaviours or activities were changed?	
	INTERVIEWER: Specify.	
	(80 spaces)	
Coverage:	AQ_Q01 = 1 and AQ_Q02 = 1 and AQ_Q03 = 08	
AQ_C04	If DWELCODE = (05 or 06) (Low-rise apartment or High-rise apartment)	

AQ_Q04	In the past 12 months, did anyone in your household burn yard waste on your property?	
	INTERVIEWER: Please include leaves, branches, grass clippings, etc.	
1 2	Yes No DK, RF	
Coverage:	DWELCODE <> (05 or 06)	
AQ_Q05	(In the past 12 months,) did anyone in your household burn household waste on your property?	
	INTERVIEWER: Please include all household items that can be burned, excluding only yard waste and materials generated from the operation of a business.	
1 2	Yes No DK, RF	
Coverage:	DWELCODE <> (05 or 06)	
AQ_END	End of section	
	Hazardous Waste (HW)	
Section:	Hazardous Waste (HW)	
Section: HW_BEG	Hazardous Waste (HW) Beginning of section	
	Beginning of section	
	Beginning of section Content block	
	Beginning of section Content block External variables required: HHLDNUM: number of members in household, from Demographics block.	
HW_BEG	Beginning of section Content block External variables required: HHLDNUM: number of members in household, from Demographics block. EH_Q16: types of energy saving lights, from Energy Use block.	
HW_BEG	Beginning of section Content block External variables required: HHLDNUM: number of members in household, from Demographics block. EH_Q16: types of energy saving lights, from Energy Use block. The next set of questions are about the disposal of hazardous products.	
HW_BEG	Beginning of section Content block External variables required: HHLDNUM: number of members in household, from Demographics block. EH_Q16: types of energy saving lights, from Energy Use block. The next set of questions are about the disposal of hazardous products. INTERVIEWER: Press <1> to continue.	
HW_BEG	Beginning of section Content block External variables required: HHLDNUM: number of members in household, from Demographics block. EH_Q16: types of energy saving lights, from Energy Use block. The next set of questions are about the disposal of hazardous products. INTERVIEWER: Press <1> to continue. In the past 12 months, did anyone in your household have:	

HW_Q02	02 What did you do with them? Did you?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
01 02 03 04 05 06	Put them in the garbage Take or send them to a depot or drop off center Return them to a supplier/retailer Pour them down the drain, sewer, ground, toilet or sink Still have them Other DK, RF	
Coverage:	HW_Q01 = 1	
HW_Q03	(In the past 12 months,) did anyone in your household have:	
	any leftover paint or solvents (to dispose of?)	
1 2	Yes No(Go to HW_Q05) DK, RF(Go to HW_Q05)	
Coverage:	All respondents	
HW_Q04	(What did you do with them?) Did you?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
1 2 3 4 5	Put them in the garbage Take or send them to a depot or drop off center Return them to a supplier/retailer Still have them Other DK, RF	
Coverage:	HW_Q03 = 1	
HW_Q05	(In the past 12 months,) did anyone in your household have:	
	any unwanted engine oil or anti-freeze (to dispose of?)	
1 2	Yes No(Go to HW_Q07) DK, RF(Go to HW_Q07)	
Coverage:	All respondents	

HW_Q06	(What did you do with them?) Did you?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
1 2 3 4 5	Put them in the garbage Take or send them to a depot or drop off center Return them to a supplier/retailer Still have them Other DK, RF	
Coverage:	HW_Q05 = 1	
HW_Q07	(In the past 12 months,) did anyone in your household have:	
	any dead or unwanted car batteries (to dispose of?)	
	<u>INTERVIEWER</u> : Include batteries used for recreational vehicles such as motorboats, all- terrain vehicles and snowmobiles.	
1 2	Yes No(Go to HW_Q09) DK, RF(Go to HW_Q09)	
Coverage:	All respondents	
HW_Q08	(What did you do with them?) Did you?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
1 2 3 4 5	Put them in the garbage Take or send them to a depot or drop off center Return them to a supplier/retailer Still have them Other DK, RF	
Coverage:	HW_Q07 = 1	
HW_Q09	(In the past 12 months,) did anyone in your household have:	
	any dead or unwanted batteries (to dispose of?)	
	<u>INTERVIEWER</u> : Include general purpose batteries such as AA batteries, cellphone, PDA, laptop, computer, hearing aid and watch batteries.	
	Exclude car, motorcycle, boat (marine) and tractor batteries.	
1 2	Yes No(Go to HW_Q11) DK, RF(Go to HW_Q11)	
Coverage:	All respondents	

	C	
HW_Q10	(What did you do with them?) Did you?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
1 2 3 4 5	Put them in the garbage Take or send them to a depot or drop off center Return them to a supplier/retailer Still have them Other DK, RF	
Coverage:	$HW_{Q09} = 1$	
HW_Q11	In the past 12 months, did anyone in your household have:	
	any unwanted electronic devices to dispose of?	
	<u>INTERVIEWER</u> : Include televisions, radios, computers, monitors, printers, keyboards, scanners, hard drives, external drives, fax machines, telephones, celphones and pagers.	
	Exclude: software, floppy discs, and CD-ROMs.	
1 2	Yes No(Go to HW_C13 DK, RF(Go to HW_C13	
Coverage:	All respondents	
HW_Q12	What did you do with them? Did you?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
01 02 03 04 05 06	Put them in the garbage Take or send them to a depot or drop off center Return them to a supplier/retailer Donate or give them away Still have them Other DK, RF	
Coverage:	$HW_{Q11} = 1$	
HW_C13	If EH_Q16 = 01 (Compact fluorescent lights)(Go to HW_Q13 Otherwise(Go to HW_END	
HW_Q13	(In the past 12 months,) did anyone in your household have:	
	any dead or unwanted compact fluorescent light bulbs (to dispose of?)	
1 2	Yes No(Go to HW_END DK, RF(Go to HW_END	
Coverage:	EH_Q16 = 01	

HW_Q14	(What did you do with them?) Did you?	
	INTERVIEWER: Read categories to respondent. Mark all that apply.	
1 2 3 4 5	Put them in the garbage Take or send them to a depot or drop off center Return them to a supplier/retailer Still have them Other DK, RF	
Coverage:	EH_Q16 = 01 and HW_Q13 = 1	
HW_END	End of section	
Section:	Purchasing decisions (PD)	
PD_BEG	Beginning of section	
	Content block	
	External variables required:	
	HHLDNUM: number of members in household, from Demographics block	
PD_R01	The next few questions are about purchasing decisions.	
	INTERVIEWER: Press <1> to continue.	
PD_Q01	Did your household purchase any major appliances in the last 5 years? This includes stoves, refrigerators, dishwashers, freezers, washers or dryers.	
1 2	Yes No(Go to PD_Q03) DK, RF(Go to PD_Q03)	
Coverage:	All respondents	
PD_Q02	Which two of the following factors were the most important the last time your household purchased a major appliance? Was it?	
	<u>INTERVIEWER</u> : Read categories to respondent. Limit responses to two categories.	
1 2 3 4 5	Energy or water consumption Reliability Price Features Other DK, RF	
Coverage:	PD_Q01 = 1	

	Character and a
PD_Q03	In the past 12 months, how often did your household:
	purchase organic foods while shopping for groceries?
	INTERVIEWER: Read categories to respondent.
1 2 3 4 5	Always Often Sometimes Rarely Never DK, RF
Coverage:	All respondents
PD_Q04	(In the past 12 months,) how often did your household:
	purchase environmentally friendly or 'green' cleaning products?
	INTERVIEWER: Read categories to respondent.
1 2 3 4 5	Always Often Sometimes Rarely Never DK, RF
Coverage:	All respondents
PD_Q05	(In the past 12 months,) how often did your household:
	use your own bags or containers to carry your groceries?
	INTERVIEWER: Read categories to respondent.
1 2 3 4 5	Always Often Sometimes Rarely Never DK, RF
Coverage:	All respondents
PD_END	End of section
Section:	Income (HD)
HD_BEG	Beginning of section
	Content block

HD_R01 The following question deals with income. Household income is needed in order to study the relationship between economic situation and the level of

participation in environmental practices by Canadian households.

INTERVIEWER: Press <1> to continue.

HD_Q01 What is your best estimate of the total household income received by all

household members from all sources, before taxes and deductions, during

the past 12 months?

Income can come from various sources such as from work, investments, pensions or government. Include Employment Insurance, Social Assistance, Child Tax Benefit and other income such as child support, alimony and rental income.

<u>INTERVIEWER</u>: If necessary ask: (Please provide your best estimate to the nearest \$5,000.)

____(7 spaces) [Min: -999995 Max: 9999995]

DK, RF......(Go to HD_Q02)

Default: (Go to HD_END)

Coverage: All respondents

HD_Q02 (What is your best estimate of the total household income received by all

household members from all sources, before taxes and deductions, during

the last 12 months?) Was it...?

INTERVIEWER: Read categories to respondent.

01 Less than \$20,000 (includes income loss)

02 \$20,000 to less than \$40,000 03 \$40,000 to less than \$60,000 04 \$60,000 to less than \$80,000 05 \$80,000 to less than \$100,000 06 \$100,000 to less than \$150,000

07 \$150,000 and over

DK, RF

Coverage: $HD_Q01 = (DK \text{ or } RF)$

HD_END End of section

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