1995 Homeowner Repair and Renovation Survey Specifications - Entire Questionnaire February 15th, 1996

HRRS-I1		НОМЕ	THE 1995 HOMEOWNER REPAIR AND RENOVATION SURVEY COLLECTS INFORMATION FROM OWNERS ABOUT THEIR EXPENDITURES FOR REPAIRS, MAINTENANCE AND RENOVATIONS.
HRRS-Q1			HOW MANY MONTHS WAS THIS DWELLING OWNED AND OCCUPIED BY A MEMBER OF THIS HOUSEHOLD IN 1995?
HRRS-Q2			IN 1995, DID ANYONE IN THIS HOUSEHOLD OCCUPY ANY OTHER DWELLINGS THAT THEY OWNED? EXCLUDE VACATION HOMES.
	s 0	e 2N	1Y
HRRS-Q2a			HOW MANY OTHER DWELLINGS?
HRRS-Q2aa			THE OTHER DWELLING WAS OCCUPIED FOR HOW MANY MONTHS IN 1995?
HRRS-Q2bb			WAS THIS
			(Read list and mark one only)
			1 A SINGLE FAMILY DWELLING? 2 AN APARTMENT?
			3 ANOTHER TYPE OF DWELLING?
HRRS-Q2b			THE FIRST DWELLING WAS OCCUPIED FOR HOW MANY MONTHS IN 1995?
HRRS-Q2c			WAS THIS
			(Read list and mark one only)
			1 A SINGLE FAMILY DWELLING?
			2 AN APARTMENT? 3 ANOTHER TYPE OF DWELLING?
HRRS-Q2d			THE SECOND DWELLING WAS OCCUPIED FOR HOW MANY MONTHS IN 1995?
hRRS-Q2e			WAS THIS
			(Read list and mark one only)
			1 A SINGLE FAMILY DWELLING?
			2 AN APARTMENT? 3 ANOTHER TYPE OF DWELLING?
			- ANOTHER THE OF DWELLING:
HRRS-Q2f			THE THIRD DWELLING WAS OCCUPIED FOR HOW MANY MONTHS IN 1995?

HRRS-Q2g			WAS THIS
			(Read list and mark one only)
			1 A SINGLE FAMILY DWELLING? 2 AN APARTMENT? 3 ANOTHER TYPE OF DWELLING?
HRRS-I2 THE			WHEN ANSWERING THE FOLLOWING QUESTIONS, KEEP IN MIND THAT THEY APPLY TO MONTH(S) IN THE DWELLING(S) YOU HAVE JUST REPORTED.
ADDN-I1			THE FOLLOWING QUESTIONS CONCERN ADDITIONS TO YOUR DWELLING(S) AND PROPERTY IN 1995. PLEASE REPORT AN EXPENDITURE ONLY ONCE.
ADDN-Q1			WERE THERE ANY EXPENDITURES IN 1995 FOR THE ADDITION OF A GARAGE OR CAR PORT?
s o 2	e 2N	1Y	
ADDN-Q1a			DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
S	e 0	1Y 2N	
ADDN-Q1b			DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
S	e 0	1Y 2N	
ADDN-Q1c			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (EXCLUDE THE COST OF ANY MATERIALS THAT YOU PURCHASED SEPARATELY)
ADDN-Q1d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
ADDN-Q2			Were there any expenditures in 1995 for the addition of OTHER STRUCTURAL EXTENSIONS SUCH AS ROOMS, DECKS OR GARDEN SHEDS?
S	e 0	1Y 2N	
ADDN-Q2a			DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
S	e 0	1Y 2N	
ADDN-Q2b			DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
S	e 0		
ADDN-Q2c			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)

ADDN-Q2d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
ADDN-Q2e			DID THESE STRUCTURAL EXTENSIONS INVOLVE A:
			(Read and mark all that apply)
			1 BEDROOM 2 BATHROOM 3 PORCH, DECK OR BALCONY 4 GREENHOUSE OR GARDEN SHED 5 SUNROOM 6 SOME OTHER AREA
ADDN-Q3			Were there any expenditures in 1995 for the addition of AN INGROUND SWIMMING POOL?
S	e 0	1Y 2N	
ADDN-Q3a			DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
S	e o	1Y 2N	
ADDN-Q3b			DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
S	e 0	1Y 2N	
ADDN-Q3c			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
ADDN-Q3d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
ADDN-Q4			Were there any expenditures in 1995 for the addition of FENCES, PATIOS OR DRIVEWAYS?
S	e 0	1Y 2N	
ADDN-Q4a			DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	0	2N	1 Yes
ADDN-Q4b			DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
S	e 0	1Y 2N	
ADDN-Q4c			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)

ADDN-Q4d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
ADDN-Q5			Were there any expenditures in 1995 for the addition of LANDSCAPING?
s	e 0	1Y 2N	
ADDN-Q5a			DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
S	e 0	1Y 2N	
ADDN-Q5b			DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
s	e 0	1Y 2N	
ADDN-Q5c			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
ADDN-Q5d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
ADDN-Q5e			WHAT PERCENTAGE OF THE TOTAL COST OF ALL REPORTED ADDITIONS WOULD YOU EXPECT TO GET BACK IF YOU SOLD YOUR DWELLING TODAY?
RENO-I1			THE FOLLOWING QUESTIONS DEAL WITH EXPENDITURES FOR RENOVATIONS AND ALTERATIONS IN 1995.
			PLEASE DO NOT REPEAT ANY EXPENDITURES THAT YOU HAVE ALREADY MENTIONED.
RENO-I1a			
RENO-I1a			PLEASE DO NOT REPEAT ANY EXPENDITURES THAT YOU HAVE ALREADY MENTIONED. THESE INCLUDE JOBS SUCH AS REMODELLING ROOMS, ADDING OR REPLACING DOORS AND WINDOWS, RENOVATING EXTERIOR WALLS, UPGRADING INSULATION AND ADDING EAVESTROUGHING. INCLUDE ANY FINISHING IN NEW HOMES, AND THE COST OF ANY
	e o	1Y 2N	PLEASE DO NOT REPEAT ANY EXPENDITURES THAT YOU HAVE ALREADY MENTIONED. THESE INCLUDE JOBS SUCH AS REMODELLING ROOMS, ADDING OR REPLACING DOORS AND WINDOWS, RENOVATING EXTERIOR WALLS, UPGRADING INSULATION AND ADDING EAVESTROUGHING. INCLUDE ANY FINISHING IN NEW HOMES, AND THE COST OF ANY EQUIPMENT AND BUILT-IN APPLIANCES THAT WERE PART OF THE RENOVATION PROJECT.
RENO-Q1			PLEASE DO NOT REPEAT ANY EXPENDITURES THAT YOU HAVE ALREADY MENTIONED. THESE INCLUDE JOBS SUCH AS REMODELLING ROOMS, ADDING OR REPLACING DOORS AND WINDOWS, RENOVATING EXTERIOR WALLS, UPGRADING INSULATION AND ADDING EAVESTROUGHING. INCLUDE ANY FINISHING IN NEW HOMES, AND THE COST OF ANY EQUIPMENT AND BUILT-IN APPLIANCES THAT WERE PART OF THE RENOVATION PROJECT.
RENO-Q1			PLEASE DO NOT REPEAT ANY EXPENDITURES THAT YOU HAVE ALREADY MENTIONED. THESE INCLUDE JOBS SUCH AS REMODELLING ROOMS, ADDING OR REPLACING DOORS AND WINDOWS, RENOVATING EXTERIOR WALLS, UPGRADING INSULATION AND ADDING EAVESTROUGHING. INCLUDE ANY FINISHING IN NEW HOMES, AND THE COST OF ANY EQUIPMENT AND BUILT-IN APPLIANCES THAT WERE PART OF THE RENOVATION PROJECT. WERE THERE ANY EXPENDITURES FOR RENOVATIONS AND ALTERATIONS IN 1995? DID THE RENOVATIONS OR ALTERATIONS INVOLVE A COMBINATION OF INTERIOR AND EXTERIOR WORK? (Examples: a family room renovation that involved installing a fireplace and chimney; moving an interior
RENO-Q1 s	o e	2N 1Y	PLEASE DO NOT REPEAT ANY EXPENDITURES THAT YOU HAVE ALREADY MENTIONED. THESE INCLUDE JOBS SUCH AS REMODELLING ROOMS, ADDING OR REPLACING DOORS AND WINDOWS, RENOVATING EXTERIOR WALLS, UPGRADING INSULATION AND ADDING EAVESTROUGHING. INCLUDE ANY FINISHING IN NEW HOMES, AND THE COST OF ANY EQUIPMENT AND BUILT-IN APPLIANCES THAT WERE PART OF THE RENOVATION PROJECT. WERE THERE ANY EXPENDITURES FOR RENOVATIONS AND ALTERATIONS IN 1995? DID THE RENOVATIONS OR ALTERATIONS INVOLVE A COMBINATION OF INTERIOR AND EXTERIOR WORK? (Examples: a family room renovation that involved installing a fireplace and chimney; moving an interior

RENO-Q2b			DID THIS INCLUDE EXPENDITURES FOR MATERIALS THAT YOU PURCHASED SEPARATELY?
s 0	e N	1Y 2	
RENO-Q2c			WHAT WAS THE TOTAL COST FOR WORK CONTRACTED OUT? (EXCLUDE THE COST OF ANY MATERIALS THAT YOU PURCHASED SEPARATELY)
RENO-Q2d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
RENO-Q2e			DID THIS WORK INVOLVE A:
			(Read list and mark all that apply)
			1 BATHROOM
			2 KITCHEN 3 BASEMENT OR ATTIC
			4 SOME OTHER AREA
RENO-Q3			DID THE RENOVATIONS OR ALTERATIONS INVOLVE EXTERIOR WORK ONLY? (Examples: remodelled porch and replaced front door; replaced living and dining room windows)
s	е	1Y 2N	
	0	ZIN	
RENO-Q3a			DID THIS INCLUDE EXPENDITURES FOR WORK CONTRACTED OUT?
S	e 0	1Y 2N	
RENO-Q3b			DID THIS INCLUDE EXPENDITURES FOR MATERIALS THAT YOU PURCHASED SEPARATELY?
S	e o	1Y 2N	
RENO-Q3c			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials
			that you purchased separately)
RENO-Q3d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
NEIVO QUU			WINT WAS THE TOTAL GOOT OF WATERIALS THAT TOO T GROTINGED SET ARVITEET!
RENO-Q3e			DID THIS WORK INVOLVE A:
			(Read list and mark all that apply)
			1 WINDOW 2 DOOR 3 SIDING 4 ROOF OR EAVESTROUGHING 5 PORCH, DECK OR BALCONY 6 SOME OTHER AREA

RENO-Q4			DID THE RENOVATIONS OR ALTERATIONS INVOLVE INTERIOR WORK ONLY? (Examples: remodelled kitchen, insulated basement walls and partitioned off laundry room; added a powder room)
S	e 0	1Y 2N	
RENO-Q4a			DID THIS INCLUDE EXPENDITURES FOR WORK CONTRACTED OUT?
S	e 0	1Y 2N	
RENO-Q4b			DID THIS INCLUDE EXPENDITURES FOR MATERIALS THAT YOU PURCHASED SEPARATELY?
S	e 0	1Y 2N	
RENO-Q4c			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
RENO-Q4d			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
RENO-Q4e			DID THIS WORK INVOLVE A:
			(Read list and mark all that apply)
			1 BATHROOM
			2 KITCHEN 3 BASEMENT OR ATTIC 4 SOME OTHER AREA
RENO-Q4f			WHAT PERCENTAGE OF THE TOTAL COST OF ALL REPORTED RENOVATIONS WOULD YOU EXPECT TO GET BACK IF YOU SOLD YOUR DWELLING TODAY?
REPL-I1			THE FOLLOWING QUESTIONS CONCERN REPLACEMENTS AND NEW INSTALLATIONS OF EQUIPMENT OR FIXTURES IN 1995.
REPL-I1a		REPLA MODEI	
REPL-I1b			A NEW INSTALLATION REFERS TO THE INSTALLATION OF EQUIPMENT OR FIXTURES THAT DID NOT PREVIOUSLY EXIST ON THE PROPERTY, OR THAT WERE INSTALLED IN ADDITION TO THE EQUIPMENT OR FIXTURES ON THE PROPERTY. (EXAMPLE: INSTALLING A SHOWER STALL IN WHAT HAD BEEN A HALF-BATHROOM.)
REPL-Q1			WERE THERE ANY EXPENDITURES IN 1995 FOR PLUMBING FIXTURES SUCH AS A SINK, BATHTUB, TOILET, SHOWER STALL, LAUNDRY TUB, HOT WATER TANK OR WATER SOFTENER?
S	e 0	1Y 2N	
REPL-Q1a			WERE THESE EXPENDITURES FOR
			(Read list and mark all that apply)
			1 A REPLACEMENT? 2 A NEW INSTALLATION?

REPL-Q1b			DID THE REPLACEMENT OF PLUMBING FIXTURES INCLUDE WORK CONTRACTED OUT?
s	e 0	1Y 2N	
REPL-Q1c			DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
s	e o	1Y 2N	
REPL-Q1d			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (EXCLUDE THE COST OF ANY MATERIALS THAT YOU PURCHASED SEPARATELY)
REPL-Q1e			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q1f			DID THE NEW INSTALLATION OF PLUMBING FIXTURES INCLUDE WORK CONTRACTED OUT?
S	e 0	1Y 2N	
REPL-Q1g			DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
s	e 0	1Y 2N	
REPL-Q1h			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q1i			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q2			Were there any expenditures in 1995 for HEATING OR AIR CONDITIONING EQUIPMENT SUCH AS FURNACE, FIREPLACE, WOODSTOVE, CENTRAL AIR CONDITIONING, HEAT PUMP, AIR EXCHANGER?
S	e 0	1Y 2N	
REPL-Q2a			WERE THESE EXPENDITURES FOR
			(Read list and mark all that apply)
			1 A REPLACEMENT? 2 A NEW INSTALLATION?
REPL-Q2b			DID THE REPLACEMENT OF HEATING OR AIR CONDITIONING EQUIPMENT INCLUDE WORK CONTRACTED OUT?
S	e 0	1Y 2N	

REPL-Q2c			DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
s	e 0		
REPL-Q2d			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q2e			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q2f			DID THE NEW INSTALLATION OF HEATING OR AIR CONDITIONING EQUIPMENT INCLUDE WORK CONTRACTED OUT?
s	e 0	1Y 2N	
REPL-Q2g			DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
s	e 0		
REPL-Q2h			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q2i			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q3			Were there any expenditures in 1995 for ELECTRICAL FIXTURES OR EQUIPMENT SUCH AS WIRING, SECURITY EQUIPMENT, CEILING FAN, BUILT-IN VENTILATION FAN, LIGHT FIXTURE, GARAGE DOOR OPENER?
s	e 0	1Y 2N	
REPL-Q3a			WERE THESE EXPENDITURES FOR
			(Read list and mark all that apply)
			1 A REPLACEMENT? 2 A NEW INSTALLATION?
REPL-Q3b CO	NTRA	ACTED	DID THE REPLACEMENT OF ELECTRICAL FIXTURES OR EQUIPMENT INCLUDE WORK OUT?
s	e 0	1Y 2N	
REPL-Q3c			DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
s	е	1Y 0	2N

REPL-Q3d			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q3e			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q3f			DID THE NEW INSTALLATION OF ELECTRICAL FIXTURES OR EQUIPMENT INCLUDE WORK CONTRACTED OUT?
	s 0	e 2N	1Y
REPL-Q3g			DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	S	е	1Y 2 No
REPL-Q3h			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q3i			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q4			Were there any expenditures in 1995 for BUILT-IN APPLIANCES SUCH AS AN OVEN, DISHWASHER, CENTRAL VACUUM, RANGEHOOD, OR COOK-TOP UNIT?
S	e o	1Y 2N	
REPL-Q4a			WERE THESE EXPENDITURES FOR
			(Read list and mark all that apply)
			1 A REPLACEMENT? 2 A NEW INSTALLATION?
REPL-Q4b			DID THE REPLACEMENT OF BUILT-IN APPLIANCES INCLUDE WORK CONTRACTED OUT?
s	e 0	1Y 2N	
REPL-Q4c			DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
s	e 0	1Y 2N	
REPL-Q4d			WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q4e			WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?

REPL-Q4f	DID THE NEW INSTALLATION OF BUILT-IN APPLIANCES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPL-Q4g	DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPL-Q4h	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q4i	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q5	Were there any expenditures in 1995 for WALL-TO-WALL CARPETING? (INCLUDE UNDERPADDING)
	1 Yes 2 No
REPL-Q5a	WERE THESE EXPENDITURES FOR
	(Read list and mark all that apply)
	1 A REPLACEMENT? 2 A NEW INSTALLATION?
REPL-Q5b	DID THE REPLACEMENT OF WALL-TO-WALL CARPETING INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPL-Q5c	DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPL-Q5d	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q5e	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q5f	DID THE NEW INSTALLATION OF WALL-TO-WALL CARPETING INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No

REPL-Q5g	DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPL-Q5h	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q5i	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q6	Were there any expenditures in 1995 for OTHER FIXTURES OR BUILT-IN EQUIPMENT?
	1 Yes 2 No
REPL-Q6a	WERE THESE EXPENDITURES FOR
	(Read list and mark all that apply)
	1 A REPLACEMENT?
	2 A NEW INSTALLATION?
REPL-Q6b	DID THE REPLACEMENT OF OTHER FIXTURES OR BUILT-IN EQUIPMENT INCLUDE WORK CONTRACTED OUT?
	1 Yes
	2 No
REPL-Q6c	DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
DEDI COL	
REPL-Q6d	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q6e	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q6f	PLEASE SPECIFY THE TYPE OF OTHER FIXTURES OR BUILT-IN EQUIPMENT REPLACED:
	VERBATIM:
REPL-Q6g	DID THE NEW INSTALLATION OF OTHER FIXTURES OR BUILT-IN EQUIPMENT INCLUDE WORK CONTRACTED OUT?
	1 Yes
	2 No
REPL-Q6h	DID IT INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No

REPL-Q6i	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPL-Q6j	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPL-Q6k	PLEASE SPECIFY THE TYPE OF OTHER FIXTURES OR BUILT-IN EQUIPMENT INSTALLED. VERBATIM:
REPA-I1	THE FOLLOWING QUESTIONS ARE ABOUT REPAIRS AND MAINTENANCE COSTS FOR THE DWELLING(S) IN 1995.
REPA-Q1	WERE THERE ANY EXPENDITURES IN 1995 FOR INTERIOR OR EXTERIOR PAINTING? 1 Yes 2 No
REPA-Q1a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT? 1 Yes 2 No
REPA-Q1b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY? 1 Yes 2 No
REPA-Q1c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (EXCLUDE THE COST OF ANY MATERIALS THAT YOU PURCHASED SEPARATELY)
REPA-Q1d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q2	Were there any expenditures in 1995 for WALL PAPERING? 1 Yes 2 No
REPA-Q2a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT? 1 Yes 2 No
REPA-Q2b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY? 1 Yes 2 No
REPA-Q2c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q2d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?

REPA-Q3	Were there any expenditures in 1995 for REPAIRS TO INTERIOR WALLS AND CEILINGS, PLASTERING, DRYWALL, PANELLING, TILING?
	1 Yes 2 No
REPA-Q3a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q3b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q3c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q3d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q4	Were there any expenditures in 1995 for REPAIRS TO HARD SURFACE FLOORING AND WALL-TO-WALL CARPETING? (EXCLUDING HARDWOOD FLOORING)
	1 Yes 2 No
REPA-Q4a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q4b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q4c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q4d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q5	Were there any expenditures in 1995 for COMPLETE RE-ROOFING?
	1 Yes 2 No

REPA-Q5a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q5b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q5c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q5d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q6	Were there any expenditures in 1995 for EAVESTROUGHING AND OTHER ROOF REPAIRS?
	1 Yes 2 No
REPA-Q6a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q6b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q6c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q6d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q7	Were there any expenditures in 1995 for REPAIRS TO EXTERIOR WALLS INCLUDING SOFFITS, FACIA, FOUNDATIONS, AND CHIMNEYS? (INCLUDE CHIMNEY CLEANING)
	1 Yes 2 No
REPA-Q7a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q7b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No

REPA-Q7c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q7d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q8	Were there any expenditures in 1995 for CAULKING AND WEATHER STRIPPING INCLUDING THE REPLACEMENT OF INSULATION, VAPOUR BARRIERS, ETC.?
	1 Yes 2 No
REPA-Q8a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q8b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q8c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q8d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q9	Were there any expenditures in 1995 for REPAIRS TO OUTDOOR PATIOS, FENCES AND DRIVEWAYS?
	1 Yes 2 No
REPA-Q9a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q9b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q9c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q9d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q10	Were there any expenditures in 1995 for HEATING AND AIR CONDITIONING SYSTEMS? (INCLUDE SERVICE CONTRACTS)
	1 Yes 2 No

REPA-Q10a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q10b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q10c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q10d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q11	Were there any expenditures in 1995 for PLUMBING?
	1 Yes 2 No
REPA-Q11a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q11b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q11c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchsed separately)
REPA-Q11d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q12	Were there any expenditures in 1995 for ELECTRICAL?
	1 Yes 2 No
REPA-Q12a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q12b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q12c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)

REPA-Q12d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q13	Were there any expenditures in 1995 for CARPENTRY? (INCLUDE WOODEN FLOORING.)
	1 Yes 2 No
REPA-Q13a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q13b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q13c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q13d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q14	Were there any expenditures in 1995 for OTHER REPAIRS AND MAINTENANCE? (Exclude housekeeping maintenance work such as rug cleaning, window washing, groundskeeping, snow removal, garbage removal, etc.)
	1 Yes 2 No
REPA-Q14a	DID THESE EXPENDITURES INCLUDE WORK CONTRACTED OUT?
	1 Yes 2 No
REPA-Q14b	DID THESE EXPENDITURES INCLUDE MATERIALS THAT YOU PURCHASED SEPARATELY?
	1 Yes 2 No
REPA-Q14c	WHAT WAS THE TOTAL COST OF WORK CONTRACTED OUT? (Exclude the cost of any materials that you purchased separately)
REPA-Q14d	WHAT WAS THE TOTAL COST OF MATERIALS THAT YOU PURCHASED SEPARATELY?
REPA-Q14e	PLEASE SPECIFY WHAT OTHER REPAIRS AND MAINTENANCE THE EXPENDITURES WERE FOR.
	VERBATIM:

WELLING IN
AIRS AND

END-II THIS ENDS THE QUESTIONS RELATED TO HOMEOWNER REPAIR AND RENOVATION EXPENDITURES.

HECS-I1	THE FOLLOWING QUESTIONS HAVE BEEN SPONSORED BY NATURAL RESOURCES CANADA TO STUDY THE CHANGE OF ENERGY CHARACTERISTICS OF CANADIAN HOMES.
HECS-l2 1995 ,	THESE QUESTIONS ARE ASKED REGARDLESS OF EXPENDITURES BECAUSE WORK MAY HAVE BEEN CONDUCTED AT NO COST (EXAMPLE: THE MATERIALS USED WERE BOUGHT BEFORE A FRIEND HELPED YOU AT NO COST, ETC.)
HECS-Q1	IN 1995, WERE ANY IMPROVEMENTS MADE TO THE INSULATION OF YOUR DWELLING?
	1 Yes 2 No
HECS-Q2	WERE ANY IMPROVEMENTS MADE TO THE INSULATION OF
	(Read list and mark all that apply)
	1 WALLS (EXCLUDE BASEMENT)?
	2 BASEMENT WALLS? 3 THE ROOF OR ATTIC?
	4 BASEMENT FLOORS? (EXCLUDE CARPETING)
	5 THE GARAGE? 6 OTHER AREAS?
HECS-Q3	WAS THE WALL INSULATION (EXCLUDING BASEMENT) ADDED TO THE OUTSIDE (DEFINED AS THE EXTERIOR OF FRAME BEFORE SIDING) OR PUT INSIDE THE WALLS?
	(Read list and mark one only)
	1 OUTSIDE
	2 INSIDE 3 BOTH
	3 вотп
HECS-Q4	WAS THE BASEMENT WALL INSULATION ADDED TO THE OUTSIDE OR PUT INSIDE THE WALLS?
	(Read list and mark one only)
	1 OUTSIDE
	2 INSIDE 3 BOTH
HECS-Q4a	DID THE IMPROVEMENT OF BASEMENT WALL INSULATION INVOLVE
	(Read list and mark all that apply)
	A REPLACEMENT (REPLACED OR UPGRADED EXISTING INSULATION) A NEW INSTALLATION (TO WALL SPACE NOT PREVIOUSLY INSULATED)
HECS-Q5	IN 1995, DID YOU HAVE A BASEMENT?
	1 Yes
	2 No

HECS-Q5a	WAS YOUR BASEMENT HEATED (PARTIALLY OR COMPLETELY)?
	1 Yes 2 No
HECS-Q5b	IN 1995 , WAS YOUR BASEMENT A NEW (PARTIALLY OF COMPLETELY) HEATED SPACE?
	1 Yes 2 No
HECS-Q6	HOW WOULD YOU CURRENTLY DESCRIBE THE INSULATION IN YOUR INTERIOR BASEMENT WALLS?
	(Read list and mark all that apply)
	1 VERY LITTLE OR NO INSULATION IN WALLS 2 INSULATION ON TOP HALF OF WALLS ONLY 3 INSULATION FROM CEILING TO FLOOR
HECS-Q7	IN 1995, WERE ANY IMPROVEMENTS MADE TO YOUR WINDOWS?
	1 Yes 2 No
HECS-Q7a	WERE THEY
	(Read list and mark all that apply)
	1 UPGRADES FROM SINGLE PANE TO DOUBLE PANE? 2 UPGRADES FROM DOUBLE PANE TO TRIPLE PANE? 3 UPGRADES WITH THE SAME NUMBER OF PANES AS BEFORE? 4 IMPROVED CAULKING OR WEATHERSTRIPPING? 5 AN ADDITION OF NEW STORM WINDOWS TO SINGLE PANE WINDOWS? 6 OTHER TYPES OF IMPROVEMENTS?
HECS-Q7b	HOW MANY OF YOUR WINDOWS WERE UPGRADED FROM SINGLE PANE TO DOUBLE PANE?
	(Read list and mark one only)
	1 ALL 2 MOST 3 HALF 4 LESS THAN HALF 5 ONE
HECS-Q7c	HOW MANY OF YOUR WINDOWS WERE UPGRADED FROM DOUBLE PANE TO TRIPLE PANE?
	(Read list and mark one only)
	1 ALL 2 MOST 3 HALF 4 LESS THAN HALF 5 ONE

HECS-Q7d	HOW MANY OF YOUR WINDOWS WERE UPGRADED WITH THE SAME NUMBER OF PANES AS BEFORE?
	(Read list and mark one only)
	1 ALL 2 MOST 3 HALF 4 LESS THAN HALF 5 ONE
HECS-Q7e WEATI	TO HOW MANY OF YOUR WINDOWS DID YOU IMPROVE THE CAULKING OR HERSTRIPPING?
	(Read list and mark one only)
	1 ALL 2 MOST 3 HALF 4 LESS THAN HALF 5 ONE
HECS-Q7f	TO HOW MANY OF YOUR SINGLE PANE WINDOWS DID YOU ADD STORM WINDOWS?
	(Read list and mark one only)
	1 ALL 2 MOST 3 HALF 4 LESS THAN HALF 5 ONE
HECS-Q8	IN 1995, WERE ANY IMPROVEMENTS MADE TO THE EXTERIOR DOORS OF YOUR DWELLING?
	1 Yes 2 No
HECS-Q8a	WERE THEY
	(Read list and mark all that apply)
	 UPGRADES FROM WOOD DOOR TO A METAL DOOR? UPGRADES FROM/TO ANY OTHER TYPE OF DOOR? AN ADDITION OF NEW STORM DOORS? IMPROVED CAULKING OR WEATHERSTRIPPING? OTHER TYPES OF IMPROVEMENTS?
HECS-Q8b	HOW MANY OF YOUR DOORS WERE UPGRADED FROM WOOD TO METAL? (Read list and mark one only)
	1 ALL 2 ONE 3 OTHER (Please SPECIFY)
HECS-Q8c	TO HOW MANY OF YOUR DOORS DID YOU ADD STORM DOORS? (Read list and mark one only)
	1 ALL 2 ONE 3 OTHER (Please SPECIFY)

HECS-Q8d	TO HOW MANY OF YOUR DOORS DID YOU IMPROVE THE CAULKING OR WEATHERSTRIPPING?
	(Read list and mark one only)
	1 ALL 2 ONE
	3 OTHER (Please SPECIFY)
HECS-Q9	IN 1995, WERE ANY MECHANICAL VENTILATION SYSTEMS INSTALLED OR UPGRADED IN YOUR DWELLING? (THIS REFERS ONLY TO SYSTEMS THAT BRING FRESH AIR TO THE HOUSE AND/OR EXHAUST STALE AIR)
	1 Yes 2 No
HECS-Q9a	DID YOU
	(Read list and mark all that apply)
	1 INSTALL A CENTRAL VENTILATION SYSTEM (AIR EXCHANGER) 2 INSTALL EXHAUST FAN(S) (SUCH AS BATHROOM FANS) 3 UPGRADED OR FIXED EXISTING EXHAUST FAN(S) 4 OTHER (please SPECIFY)
HECS-Q9b	DOES THIS SYSTEM HAVE HEAT RECOVERY?
	1 Yes 2 No
HECS-Q10 DWELI	WHAT TYPE OF PRINCIPAL HEATING EQUIPMENT DO YOU CURRENTLY USE IN YOUR LING?
	(Read list and mark one only)
	STEAM OR HOT WATER BOILER (FURNACE) FORCED HOT AIR FURNACE OTHER TYPE OF HOT AIR FURNACE ELECTRIC BASEBOARD OR HEAT PUMPS COOKSTOVE OR HEATING STOVE OTHER (SPECIFY IN NOTES)
HECS-Q10a	IN 1995, WAS THE PRINCIPAL HEATING EQUIPMENT IN YOUR DWELLING CHANGED?
	1 Yes 2 No
HECS-Q10b DWELI	
	(Read list and mark one only)

- STEAM OR HOT WATER BOILER (FURNACE) FORCED HOT AIR FURNACE OTHER TYPE OF HOT AIR FURNACE ELECTRIC BASEBOARD OR HEAT PUMPS
- 1 2 3 4 5 6

- COOKSTOVE OR HEATING STOVE
- OTHER (SPECIFY IN NOTES)

HECS-Q11	WHICH FUEL OR ENERGY SOURCE DOES YOUR PRINCIPAL HEATING SYSTEM CURRENTLY USE?
	(Read list and mark all that apply)
	1 ELECTRICITY 2 COAL 3 WOOD 4 PROPANE 5 NATURAL GAS 6 OIL 7 OTHER
HECS-Q11a	IS THIS A BI-ENERGY SYSTEM?
	1 Yes 2 No
HECS-Q11b	IN 1995, DID YOU CHANGE THE HEATING FUEL OR ENERGY SOURCE OF YOUR PRINCIPAL HEATING SYSTEM?
	1 Yes 2 No
HECS-Q11c	WHICH FUEL OR ENERGY SOURCE DID YOUR PRINCIPAL HEATING SYSTEM USE BEFORE THE CHANGE IN 1995?
	(Read list and mark all that apply)
	1 ELECTRICITY 2 COAL 3 WOOD 4 PROPANE 5 NATURAL GAS 6 OIL 7 OTHER
HECS-Q11d	WAS THIS A BI-ENERGY SYSTEM?
	1 Yes 2 No
HECS-Q12	IN 1995, WERE ANY REPLACEMENTS OR UPGRADES MADE TO THE HEATING EQUIPMENT THAT WAS USED AS YOUR PRINCIPAL HEATING SYSTEM?
	1 Yes 2 No
HECS-Q12a	WERE THEY
	(Read list and mark all that apply)
	1 REPLACEMENT OF BURNER 2 INSTALLATION OF A NEW FURNACE OR BOILER 3 ADDITION (NOT REPLACEMENT) OF ELECTRIC BASEBOARD HEATERS 4 OTHER UPGRADES OR REPLACEMENTS

HECS-Q12b	WAS THIS A MID OR HIGH-EFFICIENCY GAS FURNACE OR BOILER?
	1 Yes 2 No
HECS-Q13	WHAT TYPE OF PRINCIPAL TAP WATER HEATING SYSTEM DO YOU CURRENTLY USE?
	(Read list and mark one only)
	1 STANDARD WATER HEATER 2 HIGH-EFFICIENCY WATER HEATER 3 COMBINED WATER HEATING SYSTEM 4 OIL-FIRED WATER HEATER 5 ELECTRIC WATER HEATER 6 OTHER (SPECIFY IN NOTES)
HECS-Q13a	IN 1995, WAS THE PRINCIPAL TAP WATER HEATING SYSTEM IN YOUR DWELLING CHANGED?
	1 Yes 2 No
HECS-Q13b	WHAT TYPE OF PRINCIPAL WATER HEATING SYSTEM DID YOU PREVIOUSLY USE BEFORE THE CHANGE IN 1995?
	(Read list and mark one only) 1 STANDARD WATER HEATER 2 HIGH-EFFICIENCY WATER HEATER 3 COMBINED WATER HEATING SYSTEM 4 OIL-FIRED WATER HEATER 5 ELECTRIC WATER HEATER 6 OTHER (SPECIFY IN NOTES)
HECS-Q14	DID YOU ADD A HEAT PUMP IN 1995?
	1 Yes 2 No
HECS-Q14a	IS THE HEAT PUMP AIR SOURCE OR GROUND SOURCE (WATER SOURCE)?
	(Read list and mark one only)
	1 AIR SOURCE 2 GROUND SOURCE
HECS-Q15	WHICH OF THE FOLLOWING ENERGY SAVING FEATURES WERE ADDED TO YOUR DWELLING IN 1995 TO REDUCE ENERGY CONSUMPTION? (Read list and mark all that apply)
	1 PROGRAMMABLE THERMOSTAT 2 INSULATION BLANKET AROUND OUTSIDE OF HOT WATER TANK 3 INSULATION AROUND HOT WATER SYSTEM PIPES 4 INSULATION AROUND THE HOT AIR DUCTS FROM THE FURNACE AND/OR SEALING OF LEAKY DUCTWORK 5 LOW FLOW SHOWER HEADS 6 ATTACHMENT TO HOT WATER FAUCETS TO REDUCE WATER FLOW (COMMONLY CALLED AN AERATOR) 7 FLUORESCENT LIGHTS TO REPLACE CONVENTIONAL LIGHT BULBS 8 OTHER (SPECIFY IN NOTES) 9 NONE

HECS-Q16	APPROXIMATELY, WHAT IS THE TOTAL HEATED LIVING AREA OF YOUR DWELLING? (EXCLUDI GARAGES AND BEDROOMS OR LIVING ROOMS IN BASEMENT)
HECS-Q16b	Was this
	(Mark one only)
	in square feet in square metres the total number of heated rooms in other units (please comment)
HECS-Q17 EXTE	IN 1995, WERE THERE ANY STRUCTURAL EXTENSIONS OR RENOVATIONS MADE TO YOUR DWELLING WHICH ADDED TO THE HEATED FLOOR SPACE? (EXAMPLE: EXPANSION OF RIOR WALLS TO ENLARGE FLOOR SPACE, ADDITION OF HEATED ROOMS, SOLARIUMS AND SUNROOMS)
	1 Yes 2 No
HECS-Q17a	WHAT IS THE SIZE OF THE FLOOR SPACE WHICH WAS ADDED?
HECS-Q17b	Was this
	 (Mark one only) 1 in square feet 2 in square metres 3 the total number of heated rooms 4 in other units (please comment)
HECS-Q18	DID YOU ADD A FIREPLACE IN YOUR DWELLING IN 1995?
	1 Yes 2 No
HECS-Q18a	IS IT WOOD BURNING OR GAS BURNING?
	(Read list and mark one only)
	1 WOOD 2 NATURAL GAS
HECS-Q18b	IS YOUR WOOD BURNING FIREPLACE?
	(Read list and mark all that apply)
	1 A MASONRY (BRICK) FIREPLACE 2 A PREFAB METAL FIREPLACE 3 EQUIPPED WITH GLASS DOORS 4 AN ADVANCED COMBUSTION, HIGH EFFICIENCY FIREPLACE

HECS-Q18c	IS YOUR NATURAL GAS OR PROPANE BURNING FIREPLACE?
	(Read list and mark all that apply)
	1 A GAS LOG SET IN EXISTING FIREPLACE 2 NATURAL DRAFT GAS FIREPLACE WITH GLASS DOORS 3 POWER VENTED GAS FIREPLACE WITH GLASS DOORS 4 DIRECT VENT GAS FIREPLACE (HIGH EFFICIENCY)
HECS-Q18d	IN 1995, WERE THERE ANY UPGRADES OR ADDITIONS MADE TO YOUR FIREPLACE?
	1 Yes 2 No
HECS-Q18e	WERE THEY
	(Read list and mark all that apply)
	ADDITION OF A FIREPLACE INSERT TO THE EXISTING WOOD FIREPLACE ADDITION OF GLASS DOORS TO THE EXISTING WOOD FIREPLACE NEW INSTALLATION OF A WOOD FIREPLACE WITHOUT FIREPLACE INSERT NEW INSTALLATION OF A WOOD FIREPLACE WITH FIREPLACE INSERT CONVERSION OF THE EXISTING WOOD FIREPLACE TO A GAS FIREPLACE OTHER TYPES OF UPGRADES OR ADDITIONS
HECS-Q19	FOR THE WORK PERFORMED ON THE INSULATION, WINDOWS OR DOORS WHAT REASONS MOTIVATED YOU TO DO IT?
	(Do not read list. Mark all that apply)
	1 Maintenance 2 Appearance 3 Comfort 4 Energy savings 5 Addition of living space 6 Resale value of your home 7 Concern about the environment 8 Included in a renovation project 9 Indoor air quality/health 10 Other (SPECIFY in notes)
HECS-Q19a	FOR THE WORK PERFORMED ON THE INSULATION, WINDOWS OR DOORS WAS THE WORK DONE BY A CERTIFIED GENERAL CONTRACTOR?
	1 Yes 2 No
HECS-Q19b GET	FOR THE WORK PERFORMED ON THE INSULATION, WINDOWS OR DOORS WHERE DID YOU THE INFORMATION THAT INFLUENCED YOUR CHOICE OF MATERIAL? (Do not read list. Mark all that apply)
	Retail stores/home centers Magazines/newspapers Friends/relatives Personal knowledge Contractor Other (SPECIFY in notes)
HECS-Q20	FOR THE CHANGES, ADDITIONS OR IMPROVEMENTS TO YOUR HEATING AND VENTILATION EQUIPMENT, WHAT REASONS MOTIVATED YOU TO DO IT?
	(Do not read list. Mark all that apply)

		 Maintenance Comfort Energy savings Addition of living space Resale value of your home Concern about the environment Included in a renovation project Indoor air quality/health Other (SPECIFY in notes)
Н	ECS-Q21	WHEN WAS THIS DWELLING ORIGINALLY BUILT?
		(Read list and mark one only)
		1 BEFORE 1941 2 1941 - 1950 3 1951 - 1960 4 1961 - 1970 5 1971 - 1980 6 1981 - 1990 7 1991 - 1995
Н	ECS-Q22	WHAT IS YOUR TOTAL HOUSEHOLD INCOME?
		(Read list and mark one only)
		1 LESS THAN \$10,000
		2 \$10,000 TO \$14,999
		3 \$15,000 TO \$19,999 4 \$20,000 TO \$24,999
		5 \$25,000 TO \$29,999
		6 \$30,000 TO \$34,999
		7 \$35,000 TO \$39,999
		8 \$40,000 TO \$49,999 \$50,000 TO \$50,000
		9 \$50,000 TO \$59,999 10 \$60,000 TO \$79,999
		11 \$80,000 OR MORE

END-12 Interviewer: Thank respondent and end.