

2014 Residential Energy Use Survey

Saturation Results



Market Forecast
December 2015



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INTRODUCTION

The Market Forecast Department regularly conducts a large scale mail-out survey to determine the most current energy use characteristics of Manitoba Hydro's residential customers. In November 2014, the 2014 Residential Energy Use Survey was mailed to 20,000 residential basic rate customers. The 20-page survey collected detailed information from residential customers regarding their dwellings characteristics, heating and cooling systems, end use appliance and electronic saturations, energy use behavior, residential program participation rates, as well as certain pieces of demographic information as they relate to energy use.

The main objective of collecting survey data is to incorporate the findings into the annual Manitoba Hydro Load Forecast. The information collected also serves as a basis in designing Power Smart Programs. The survey results are also used to meet the information needs of other areas throughout the corporation regarding the residential sector.



SURVEY METHODOLOGY

Main survey design objectives and procedures taken to implement the 2014 Residential Energy Use Survey are presented in the following sections.

2.01 Sample Design Objectives

The main objective of the sample design was to ensure a sufficient number of completed surveys were returned for analysis of key categories such as dwelling types, fuel area location, and heating fuel source.

2.02 Sample Selection

As of November 1, 2014, there were a total of 466,398 premises under the residential basic rate class that excludes seasonal and diesel customers. A total of 20,000 residential accounts were randomly selected from this rate group, using a random number generating process. Survey packages were mailed in November 2014 and included the 20-page questionnaire booklet and a stamped self-addressed return envelope. A French version of the survey was made available upon request. One customer requested the French version. No incentive was given to complete the survey and no attempt was made to contact non-respondents.

The 466,398 dwellings in November, 2014 correspond to 469,358 total Residential Basic billing customers that existed during that month. The difference of 2,960 is due to dwellings with two or more Residential Basic services.

2.03 Survey Returns

In total 20,000 residential customers were reached and 4,804 surveys were completed and returned. A survey response rate of 24.0% was achieved. The overall survey results are accurate within 1.5%, 19 times out of 20.

2.04 Weightings

Each response was assigned a weighting factor. The weighting variables are part of every residential customer record. Weights are calculated using the ratio between the population cells and the number of returned records in that case. Survey responses were weighted back to the electric population base of 466,398 and the natural gas population base of 243,609, as recorded in Banner, Manitoba Hydro's billing system. Weighting criteria used was as follows.

- Billing Class:**
1. Electric Heat with no natural gas service
 2. Electric Heat with natural gas service
 3. Standard Heat with natural gas service
 4. Standard Heat with no natural gas service

- Dwelling Type:**
1. Single Detached
 2. Individual Multi Attached
 3. Shared Services Multi-Attached
 4. Town/Row House
 5. Mobile Home
 6. Apartment Suite

- Fuel Area:**
1. Winnipeg City (Natural Gas Available)
 2. Manitoba Hydro Natural Gas Available (excluding Winnipeg City)
 3. Manitoba Hydro No Natural Gas Available (Northern Area included)

- First Nations:**
1. Yes, with a Treaty Number
 2. No, without a Treaty Number

2.05 Survey Results

The survey results provide up-to-date profiles of Manitoba Hydro's residential customers. The discussion of survey results follows the order of the sections in the questionnaire booklet (Appendix). In addition to overall saturations, all results in this report are summarized in table form and are cross-tabulated by ten major groupings. These groups are:

1. **Fuel Area** - There are three service areas especially defined for the analysis of results. The areas are Winnipeg City, Manitoba Hydro Natural Gas Available, and Manitoba Hydro No Gas Available (Northern Manitoba areas included).

2. **Dwelling Type** - These are the three key residential dwelling types used for load forecasting and marketing purposes: single detached dwellings, multi-family attached (duplexes, town and row houses); and individually metered apartment suites. Survey results were used to correct Banner billing data as well as Banner billing data was used to fill in any missing responses pertaining to dwelling type.

3. Building Code Era - This refers to the periods when significant dwelling construction codes introduced. Available tax assessment data was used to verify responses and to fill in any missing responses pertaining to year built.

4. Space Heating Fuel - The heating fuel categories are Electric Heat, Natural Gas Heat, Other Fuel and Shared (No Heat on Bill). “Other” includes fuels such as propane, oil, coal and wood. “Shared” refers to customers that do not pay Manitoba Hydro directly for any heating fuel consumption.

The Banner billing system classifies residential customers as All-Electric and Standard (non-electric heat) based on the application of the Provincial Reduced Revenue Tax Code. To be classified as All-Electric, the customer must reside in a dwelling unit where the permanently installed electric heating system is capable of heating 80% or more of the dwelling space. All other customers are classified as Standard. The 2009 Residential Energy Use Survey uncovered a discrepancy between Banner space heat classification and survey respondent classification. The 2009 survey indicated 15,611 were classed as Standard on Banner yet were indicated as electric heat by respondents. A detailed analysis, using usage per degree day heating, was performed and it verified the answers provided by respondents were accurate.

The latest space heat classification of the Manitoba Hydro residential basic rate class was undertaken by the Load Forecast Department earlier in the year. The new space heat class was determined by incorporating the latest billing heat capability code, premise notes recording space heating fuel, inventory dates and types, and usage per degree day analysis. Discrepancies were reconciled and produced the following results. The reconciled heating fuel (in orange) was uploaded into the Customer Information Database (CIDB) and used in the weighting process.

SPACE HEATING FUEL (CIDB)	ALL-ELECTRIC (BANNER)	STANDARD (BANNER)	TOTAL
Electric Heat	167,746	12,656	180,402
Natural Gas Heat	3,476	240,133	243,609
Other Fuel	583	5,925	6,508
Shared Ht	729	35,150	35,879
TOTAL	172,534	293,864	466,398

5. **People Per Household** - Based on how respondents answered the number of people per household question, their answers were grouped into five categories of either one, two three, four or five plus people.

6. **Annual Household Income** - Based on how respondents answered the household income question, their answers were grouped into five categories of either under \$25,000, \$25-49,999, \$50-74,999, \$75-99,999 or \$100,000 plus.

7. **Winnipeg LICO-125** - Customers were also classified using Statistics Canada’s Low Income Cut-Off (LICO) definitions but only using the person and income combination for centers of 500,000 or more and applying the criteria province-wide. This resulted in a weighted population of 142,124 Winnipeg LICO-125 customers. The chart below was used to classify customers into the Winnipeg Low Income Cut-Off Plus 25% (LICO-125) and Non-LICO-125 groups.

NUMBER OF PERSONS PER HOUSEHOLD	ANNUAL HOUSEHOLD INCOME
1 PERSON	\$30,410
2 PERSON	\$37,858
3 PERSON	\$46,543
4 PERSON	\$56,508
5 PERSON	\$64,090
6 PERSON	\$72,283
7 OR MORE PERSONS	\$80,476

8. **Aboriginal Ancestry** - Based on how respondents answered the question pertaining to aboriginal ancestry, their answers were grouped into three categories of “Yes”, “No”, and “Undeclared”.

9. **Dwelling Ownership** - Based on how respondents answered the question pertaining to dwelling ownership, their answers were grouped into two categories of “Owners” and “Renters”.

SECTION 1

DWELLING

CHARACTERISTICS

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.01
NATURAL GAS AVAILABLE AREAS**

	TOTAL	WINNIPEG CITY	GAS AVAILABLE	NO GAS AVAILABLE
OVERALL	466,398	53.8%	29.0%	17.2%
FUEL AREA				
Winnipeg City	251,072	100.0%	0.0%	0.0%
Gas Available	135,177	0.0%	100.0%	0.0%
No Gas Available	80,149	0.0%	0.0%	100.0%
DWELLING TYPE				
Single Detached	363,607	46.7%	32.4%	21.0%
Multi Attached	44,084	70.8%	22.8%	6.4%
Apartment Suite	58,707	85.6%	12.5%	2.0%
BUILDING CODE ERA				
2011 - 2014	18,494	43.9%	40.9%	15.3%
1999 - 2010	58,269	33.2%	44.2%	22.6%
1977 - 1998	133,492	49.6%	32.4%	18.0%
1946 - 1976	181,761	60.4%	24.3%	15.4%
Pre 1946	74,382	64.1%	19.5%	16.4%
SPACE HEAT FUEL				
Electric Heat	180,402	19.1%	39.0%	41.9%
Natural Gas Heat	243,609	75.4%	24.6%	0.0%
Other Fuel	6,508	5.9%	31.8%	62.3%
Shared (No Heat on Bill)	35,879	91.1%	7.7%	1.3%
PEOPLE PER HOUSEHOLD				
One	117,923	60.3%	24.2%	15.4%
Two	215,555	49.8%	32.6%	17.6%
Three	59,644	54.8%	26.9%	18.3%
Four	46,298	59.7%	26.3%	13.9%
Five +	26,978	45.4%	29.7%	24.9%
HOUSEHOLD INCOME				
< \$25,000	61,052	50.0%	26.1%	23.9%
\$25,000 - \$49,999	125,840	52.7%	31.0%	16.3%
\$50,000 - \$74,999	117,371	51.3%	29.5%	19.2%
\$75,000 - \$99,999	73,334	54.4%	29.2%	16.4%
\$100,000 +	88,802	61.0%	27.3%	11.8%
WINNIPEG LICO-125 CLASS				
Yes	142,124	49.7%	28.5%	21.8%
No	324,274	55.6%	29.2%	15.2%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	32.1%	19.7%	48.2%
No	394,998	55.9%	30.1%	14.0%
Undeclared	27,729	58.6%	27.5%	13.9%
DWELLING OWNERSHIP				
Own	397,656	51.8%	30.6%	17.6%
Rent / Other	68,742	65.6%	19.6%	14.8%

**2014 RESIDENTIAL SURVEY SECTION 1 - DWELLING CHARACTERISTICS - REFERENCE TABLE 1.02
DWELLING TYPES**

	TOTAL	SINGLE DETACHED	MULTI ATTACHED	APARTMENT SUITE
OVERALL	466,398	78.0%	9.5%	12.6%
FUEL AREA				
Winnipeg City	251,072	67.6%	12.4%	20.0%
Gas Available	135,177	87.1%	7.4%	5.4%
No Gas Available	80,149	95.1%	3.5%	1.4%
DWELLING TYPE				
Single Detached	363,607	100.0%	0.0%	0.0%
Multi Attached	44,084	0.0%	100.0%	0.0%
Apartment Suite	58,707	0.0%	0.0%	100.0%
BUILDING CODE ERA				
2011 - 2014	18,494	60.2%	20.1%	19.7%
1999 - 2010	58,269	75.5%	10.1%	14.4%
1977 - 1998	133,492	76.8%	9.5%	13.7%
1946 - 1976	181,761	80.1%	8.0%	11.9%
Pre 1946	74,382	81.2%	9.7%	9.1%
SPACE HEAT FUEL				
Electric Heat	180,402	76.6%	9.1%	14.3%
Natural Gas Heat	243,609	89.9%	9.2%	1.0%
Other Fuel	6,508	100.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	14.6%	85.4%
PEOPLE PER HOUSEHOLD				
One	117,923	57.4%	12.1%	30.5%
Two	215,555	82.4%	8.7%	8.9%
Three	59,644	86.1%	10.2%	3.6%
Four	46,298	91.2%	6.7%	2.1%
Five +	26,978	91.6%	6.6%	1.8%
HOUSEHOLD INCOME				
< \$25,000	61,052	59.3%	13.7%	27.0%
\$25,000 - \$49,999	125,840	71.9%	11.5%	16.6%
\$50,000 - \$74,999	117,371	78.3%	10.6%	11.1%
\$75,000 - \$99,999	73,334	88.1%	7.0%	5.0%
\$100,000 +	88,802	90.5%	4.2%	5.2%
WINNIPEG LICO-125 CLASS				
Yes	142,124	68.8%	12.2%	19.0%
No	324,274	82.0%	8.2%	9.8%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	81.0%	10.1%	8.9%
No	394,998	77.5%	9.5%	12.9%
Undeclared	27,729	79.1%	7.3%	13.6%
DWELLING OWNERSHIP				
Own	397,656	87.9%	7.8%	4.3%
Rent / Other	68,742	20.4%	18.8%	60.8%

**2014 RESIDENTIAL SURVEY SECTION 1 - DWELLING CHARACTERISTICS - REFERENCE TABLE 1.03
DWELLING OWNERSHIP**

	TOTAL	OWN	RENT
OVERALL	466,398	85.3%	14.7%
FUEL AREA			
Winnipeg City	251,072	82.0%	18.0%
Gas Available	135,177	90.0%	10.0%
No Gas Available	80,149	87.3%	12.7%
DWELLING TYPE			
Single Detached	363,607	96.1%	3.9%
Multi Attached	44,084	70.7%	29.3%
Apartment Suite	58,707	28.8%	71.2%
BUILDING CODE ERA			
2011 - 2014	18,494	81.4%	18.6%
1999 - 2010	58,269	80.1%	19.9%
1977 - 1998	133,492	87.5%	12.5%
1946 - 1976	181,761	85.7%	14.3%
Pre 1946	74,382	85.2%	14.8%
SPACE HEAT FUEL			
Electric Heat	180,402	81.6%	18.4%
Natural Gas Heat	243,609	96.6%	3.4%
Other Fuel	6,508	97.0%	3.0%
Shared (No Heat on Bill)	35,879	24.5%	75.5%
PEOPLE PER HOUSEHOLD			
One	117,923	69.3%	30.7%
Two	215,555	90.9%	9.1%
Three	59,644	89.8%	10.2%
Four	46,298	92.0%	8.0%
Five +	26,978	87.9%	12.1%
HOUSEHOLD INCOME			
< \$25,000	61,052	59.8%	40.2%
\$25,000 - \$49,999	125,840	81.5%	18.5%
\$50,000 - \$74,999	117,371	88.3%	11.7%
\$75,000 - \$99,999	73,334	94.6%	5.4%
\$100,000 +	88,802	96.4%	3.6%
WINNIPEG LICO-125 CLASS			
Yes	142,124	71.6%	28.4%
No	324,274	91.2%	8.8%
ABORIGINAL SELF DECLARED ANCESTRY			
Yes	43,672	70.6%	29.4%
No	394,998	86.9%	13.1%
Undeclared	27,729	85.0%	15.0%
DWELLING OWNERSHIP			
Own	397,656	100.0%	0.0%
Rent / Other	68,742	0.0%	100.0%

**2014 RESIDENTIAL SURVEY SECTION 1 - DWELLING CHARACTERISTICS - REFERENCE TABLE 1.04
DWELLING STOREY TYPES**

	TOTAL	1 STOREY	1 & 1/2	2 STOREY	SPLIT LEVEL	SUITE
OVERALL	466,398	53.1%	8.6%	16.6%	7.0%	14.7%
FUEL AREA						
Winnipeg City	251,072	40.9%	8.2%	21.0%	6.9%	23.0%
Gas Available	135,177	66.9%	7.9%	10.8%	8.3%	6.2%
No Gas Available	80,149	68.2%	11.1%	12.4%	5.4%	2.8%
DWELLING TYPE						
Single Detached	363,607	63.8%	10.8%	16.9%	8.5%	0.0%
Multi Attached	44,084	35.5%	2.5%	36.4%	3.8%	21.8%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%	100.0%
BUILDING CODE ERA						
2011 - 2014	18,494	51.6%	2.3%	18.4%	8.0%	19.7%
1999 - 2010	58,269	59.6%	2.9%	13.8%	8.7%	15.0%
1977 - 1998	133,492	54.8%	4.4%	16.3%	10.4%	14.0%
1946 - 1976	181,761	60.1%	8.3%	11.8%	6.5%	13.3%
Pre 1946	74,382	28.5%	23.0%	30.4%	0.7%	17.4%
SPACE HEAT FUEL						
Electric Heat	180,402	58.5%	8.4%	12.1%	5.6%	15.3%
Natural Gas Heat	243,609	56.9%	9.5%	22.2%	9.1%	2.3%
Other Fuel	6,508	50.6%	28.5%	14.9%	6.1%	0.0%
Shared (No Heat on Bill)	35,879	0.7%	0.0%	1.3%	0.0%	98.0%
PEOPLE PER HOUSEHOLD						
One	117,923	45.9%	8.5%	10.3%	2.3%	33.0%
Two	215,555	57.7%	9.2%	16.0%	6.4%	10.7%
Three	59,644	55.4%	7.2%	18.6%	12.4%	6.4%
Four	46,298	48.0%	8.9%	27.8%	12.0%	3.4%
Five +	26,978	52.3%	7.4%	24.4%	11.8%	4.1%
HOUSEHOLD INCOME						
< \$25,000	61,052	46.9%	8.3%	9.9%	2.7%	32.2%
\$25,000 - \$49,999	125,840	56.7%	8.3%	11.2%	4.8%	19.0%
\$50,000 - \$74,999	117,371	55.6%	9.3%	15.2%	7.1%	12.8%
\$75,000 - \$99,999	73,334	55.1%	8.0%	19.9%	11.2%	5.7%
\$100,000 +	88,802	47.4%	8.9%	27.9%	9.7%	6.2%
WINNIPEG LICO-125 CLASS						
Yes	142,124	51.8%	8.9%	12.0%	4.4%	22.8%
No	324,274	53.7%	8.5%	18.6%	8.2%	11.1%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	58.6%	7.9%	12.6%	8.3%	12.6%
No	394,998	52.6%	8.6%	17.1%	6.8%	14.8%
Undeclared	27,729	51.8%	9.3%	15.0%	8.5%	15.3%
DWELLING OWNERSHIP						
Own	397,656	58.6%	9.7%	17.9%	8.0%	5.7%
Rent / Other	68,742	21.4%	2.1%	9.1%	1.2%	66.2%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.05
BUILDING CODE CONSTRUCTION ERA**

	Ave. Year						
	TOTAL	Built	2011-2014	1999-2010	1977-1998	1946-1976	PRE 1946
OVERALL	466,398	1,970	4.0%	12.5%	28.6%	39.0%	15.9%
FUEL AREA							
Winnipeg City	251,072	1965	3.2%	7.7%	26.4%	43.7%	19.0%
Gas Available	135,177	1977	5.6%	19.0%	32.0%	32.7%	10.7%
No Gas Available	80,149	1973	3.5%	16.4%	30.0%	34.8%	15.2%
DWELLING TYPE							
Single Detached	363,607	1969	3.1%	12.1%	28.2%	40.1%	16.6%
Multi Attached	44,084	1972	8.4%	13.4%	28.8%	33.0%	16.4%
Apartment Suite	58,707	1974	6.2%	14.3%	31.2%	36.7%	11.5%
BUILDING CODE ERA							
2011 - 2014	18,494	2012	100.0%	0.0%	0.0%	0.0%	0.0%
1999 - 2010	58,269	2005	0.0%	100.0%	0.0%	0.0%	0.0%
1977 - 1998	133,492	1986	0.0%	0.0%	100.0%	0.0%	0.0%
1946 - 1976	181,761	1963	0.0%	0.0%	0.0%	100.0%	0.0%
Pre 1946	74,382	1921	0.0%	0.0%	0.0%	0.0%	100.0%
SPACE HEAT FUEL							
Electric Heat	180,402	1978	6.1%	18.7%	35.0%	28.5%	11.7%
Natural Gas Heat	243,609	1967	2.7%	9.3%	26.8%	43.6%	17.7%
Other Fuel	6,508	1954	3.0%	2.9%	16.6%	44.6%	32.9%
Shared (No Heat on Bill)	35,879	1958	1.8%	4.7%	11.5%	59.5%	22.5%
PEOPLE PER HOUSEHOLD							
One	117,923	1966	2.5%	10.9%	24.3%	43.5%	18.8%
Two	215,555	1971	4.2%	11.3%	30.3%	39.5%	14.6%
Three	59,644	1972	4.7%	14.6%	29.4%	35.7%	15.6%
Four	46,298	1973	4.5%	16.8%	29.6%	33.5%	15.6%
Five +	26,978	1973	5.6%	17.0%	30.7%	31.4%	15.3%
HOUSEHOLD INCOME							
< \$25,000	61,052	1965	2.1%	12.8%	25.1%	38.8%	21.2%
\$25,000 - \$49,999	125,840	1966	2.5%	9.1%	26.2%	43.4%	18.8%
\$50,000 - \$74,999	117,371	1972	5.2%	12.5%	29.1%	39.2%	13.9%
\$75,000 - \$99,999	73,334	1972	5.2%	11.5%	30.7%	39.5%	13.1%
\$100,000 +	88,802	1975	4.6%	17.9%	32.1%	32.0%	13.3%
WINNIPEG LICO-125 CLASS							
Yes	142,124	1966	2.7%	10.6%	26.5%	38.9%	21.2%
No	324,274	1972	4.5%	13.3%	29.5%	39.0%	13.6%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	1975	2.9%	21.2%	30.6%	31.5%	13.7%
No	394,998	1970	4.2%	11.5%	28.4%	39.7%	16.2%
Undeclared	27,729	1969	2.6%	12.5%	28.4%	40.7%	15.9%
DWELLING OWNERSHIP							
Own	397,656	1970	3.8%	11.7%	29.4%	39.2%	15.9%
Rent / Other	68,742	1971	5.0%	16.8%	24.4%	37.8%	16.0%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.06
DWELLING SQUARE FOOTAGE**

	TOTAL	AVE SQFT	800 or Less	801 - 1,100	1,101 - 1,400	1,401 - 1,700	1,701 - 2,000	OVER 2,000
OVERALL	466,398	1,278	14.7%	27.8%	29.3%	12.5%	7.7%	8.1%
FUEL AREA								
Winnipeg City	251,072	1,224	17.3%	30.5%	25.5%	12.6%	7.2%	6.9%
Gas Available	135,177	1,354	10.8%	24.1%	33.3%	12.6%	9.4%	9.9%
No Gas Available	80,149	1,318	13.0%	25.5%	34.1%	12.2%	6.1%	9.0%
DWELLING TYPE								
Single Detached	363,607	1,359	8.4%	26.7%	31.5%	14.3%	9.1%	10.0%
Multi Attached	44,084	1,137	16.8%	34.2%	32.8%	9.4%	3.6%	3.3%
Apartment Suite	58,707	877	51.8%	29.5%	12.8%	3.8%	1.6%	0.5%
BUILDING CODE ERA								
2011 - 2014	18,494	1,461	8.7%	17.1%	33.3%	18.3%	9.3%	13.3%
1999 - 2010	58,269	1,395	11.2%	19.6%	26.5%	21.2%	12.3%	9.2%
1977 - 1998	133,492	1,357	9.3%	24.2%	32.7%	14.9%	9.4%	9.6%
1946 - 1976	181,761	1,159	16.7%	36.8%	28.9%	8.8%	4.0%	4.8%
Pre 1946	74,382	1,287	23.5%	21.1%	25.1%	8.9%	9.7%	11.7%
SPACE HEAT FUEL								
Electric Heat	180,402	1,263	16.1%	27.2%	31.3%	11.4%	6.1%	7.8%
Natural Gas Heat	243,609	1,345	7.1%	29.3%	30.0%	14.8%	9.5%	9.3%
Other Fuel	6,508	1,345	12.0%	32.6%	35.9%	0.0%	7.6%	12.0%
Shared (No Heat on Bill)	35,879	882	59.1%	19.3%	12.5%	4.7%	3.3%	1.1%
PEOPLE PER HOUSEHOLD								
One	117,923	1,033	32.1%	33.9%	22.1%	6.1%	2.8%	3.0%
Two	215,555	1,330	10.0%	26.3%	32.4%	14.5%	7.9%	9.0%
Three	59,644	1,326	9.7%	28.3%	31.0%	14.7%	7.9%	8.4%
Four	46,298	1,464	5.3%	20.7%	32.0%	13.2%	15.0%	13.7%
Five +	26,978	1,497	2.5%	24.0%	27.2%	19.0%	13.4%	13.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	993	35.2%	32.3%	24.0%	4.3%	2.5%	1.7%
\$25,000 - \$49,999	125,840	1,126	20.5%	35.3%	27.5%	8.9%	4.1%	3.7%
\$50,000 - \$74,999	117,371	1,277	11.9%	29.0%	31.1%	14.4%	7.5%	6.0%
\$75,000 - \$99,999	73,334	1,387	7.0%	24.4%	34.8%	13.6%	8.4%	11.8%
\$100,000 +	88,802	1,600	2.2%	15.0%	28.4%	19.9%	15.8%	18.7%
WINNIPEG LICO-125 CLASS								
Yes	142,124	1,083	26.7%	33.5%	25.3%	6.8%	4.4%	3.3%
No	324,274	1,363	9.4%	25.2%	31.0%	15.0%	9.1%	10.2%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	1,140	22.3%	27.9%	32.1%	10.4%	4.4%	3.0%
No	394,998	1,297	13.7%	27.6%	29.0%	12.7%	8.1%	8.9%
Undeclared	27,729	1,224	16.1%	30.1%	28.2%	13.8%	6.4%	5.3%
DWELLING OWNERSHIP								
Own	397,656	1,348	8.2%	27.4%	31.9%	14.3%	8.7%	9.4%
Rent / Other	68,742	872	52.1%	29.7%	14.0%	2.0%	1.6%	0.7%

**2014 RESIDENTIAL SURVEY SECTION 1 - DWELLING CHARACTERISTICS - REFERENCE TABLE 1.07
NUMBER OF COMMON WALLS TO OTHER DWELLINGS**

	TOTAL	NONE	ONE	TWO	THREE
OVERALL	466,398	79.7%	8.1%	8.9%	3.3%
FUEL AREA					
Winnipeg City	251,072	70.4%	11.1%	13.1%	5.3%
Gas Available	135,177	87.1%	5.6%	5.8%	1.4%
No Gas Available	80,149	96.2%	2.9%	1.0%	0.0%
DWELLING TYPE					
Single Detached	363,607	100.0%	0.0%	0.0%	0.0%
Multi Attached	44,084	18.1%	51.6%	23.7%	6.6%
Apartment Suite	58,707	0.2%	25.8%	52.9%	21.0%
BUILDING CODE ERA					
2011 - 2014	18,494	60.2%	13.8%	19.2%	6.8%
1999 - 2010	58,269	75.5%	9.9%	10.2%	4.5%
1977 - 1998	133,492	77.0%	8.1%	11.0%	3.9%
1946 - 1976	181,761	81.4%	8.7%	7.3%	2.6%
Pre 1946	74,382	88.5%	4.1%	5.4%	2.0%
SPACE HEAT FUEL					
Electric Heat	180,402	77.4%	7.5%	10.9%	4.3%
Natural Gas Heat	243,609	91.2%	6.3%	2.1%	0.5%
Other Fuel	6,508	100.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	9.9%	25.3%	46.9%	17.9%
PEOPLE PER HOUSEHOLD					
One	117,923	59.5%	12.9%	19.8%	7.9%
Two	215,555	83.9%	7.0%	6.8%	2.3%
Three	59,644	88.4%	7.3%	3.5%	0.8%
Four	46,298	92.3%	5.0%	1.6%	1.1%
Five +	26,978	93.9%	3.3%	2.7%	0.0%
HOUSEHOLD INCOME					
< \$25,000	61,052	62.6%	16.2%	15.6%	5.6%
\$25,000 - \$49,999	125,840	74.5%	10.2%	11.1%	4.2%
\$50,000 - \$74,999	117,371	79.6%	6.6%	10.5%	3.4%
\$75,000 - \$99,999	73,334	88.7%	6.1%	3.6%	1.5%
\$100,000 +	88,802	91.5%	3.4%	3.4%	1.6%
WINNIPEG LICO-125 CLASS					
Yes	142,124	71.6%	11.9%	12.4%	4.1%
No	324,274	83.3%	6.5%	7.4%	2.9%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	83.9%	9.5%	5.3%	1.4%
No	394,998	79.1%	7.9%	9.4%	3.6%
Undeclared	27,729	81.2%	9.2%	7.7%	1.9%
DWELLING OWNERSHIP					
Own	397,656	89.3%	5.6%	3.9%	1.2%
Rent / Other	68,742	24.0%	23.0%	37.7%	15.3%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.08
ADDITIONAL BUILDINGS USING ELECTRICITY (ON BILL)**

	DETACHED				
	TOTAL	GARAGE	WORKSHOP	STORAGE SHED	BARN
OVERALL	466,398	28.6%	7.5%	6.3%	2.7%
FUEL AREA					
Winnipeg City	251,072	30.1%	1.1%	2.3%	0.0%
Gas Available	135,177	26.0%	12.7%	8.9%	4.3%
No Gas Available	80,149	28.4%	19.0%	14.7%	8.4%
DWELLING TYPE					
Single Detached	363,607	35.9%	9.6%	7.8%	3.5%
Multi Attached	44,084	7.1%	0.3%	2.5%	0.0%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA					
2011 - 2014	18,494	4.6%	6.9%	4.1%	1.8%
1999 - 2010	58,269	13.3%	7.8%	5.3%	1.6%
1977 - 1998	133,492	19.0%	7.5%	6.8%	2.5%
1946 - 1976	181,761	38.6%	7.1%	6.5%	2.6%
Pre 1946	74,382	39.4%	8.9%	6.5%	4.2%
SPACE HEAT FUEL					
Electric Heat	180,402	24.1%	15.0%	10.9%	6.2%
Natural Gas Heat	243,609	36.0%	2.9%	4.0%	0.2%
Other Fuel	6,508	35.5%	17.8%	3.0%	14.7%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD					
One	117,923	21.6%	4.1%	3.6%	1.4%
Two	215,555	31.7%	9.6%	7.2%	3.6%
Three	59,644	32.5%	6.9%	6.6%	1.8%
Four	46,298	29.6%	7.7%	7.8%	1.8%
Five +	26,978	24.7%	7.8%	8.8%	4.7%
HOUSEHOLD INCOME					
< \$25,000	61,052	19.2%	5.6%	5.1%	1.4%
\$25,000 - \$49,999	125,840	30.7%	7.8%	5.1%	2.3%
\$50,000 - \$74,999	117,371	29.1%	8.4%	6.6%	3.3%
\$75,000 - \$99,999	73,334	32.4%	8.6%	7.1%	3.5%
\$100,000 +	88,802	28.5%	6.6%	7.9%	2.8%
WINNIPEG LICO-125 CLASS					
Yes	142,124	24.7%	6.8%	5.5%	2.0%
No	324,274	30.4%	7.9%	6.7%	3.0%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	20.6%	5.9%	6.3%	2.4%
No	394,998	29.5%	7.6%	6.3%	2.8%
Undeclared	27,729	29.4%	9.0%	6.2%	1.5%
DWELLING OWNERSHIP					
Own	397,656	32.9%	8.6%	7.2%	3.0%
Rent / Other	68,742	4.0%	1.4%	1.5%	0.7%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.09a
SINGLE PANE WINDOWS**

	TOTAL	NONE	SOME	ALL
OVERALL	466,398	87.5%	8.4%	4.1%
FUEL AREA				
Winnipeg City	251,072	84.9%	9.6%	5.5%
Gas Available	135,177	90.9%	6.6%	2.4%
No Gas Available	80,149	90.0%	7.6%	2.4%
DWELLING TYPE				
Single Detached	363,607	88.9%	8.5%	2.6%
Multi Attached	44,084	86.8%	6.8%	6.4%
Apartment Suite	58,707	79.8%	8.7%	11.5%
BUILDING CODE ERA				
2011 - 2014	18,494	95.8%	1.6%	2.7%
1999 - 2010	58,269	96.0%	2.0%	2.0%
1977 - 1998	133,492	92.1%	4.3%	3.6%
1946 - 1976	181,761	86.5%	9.7%	3.9%
Pre 1946	74,382	73.3%	19.3%	7.4%
SPACE HEAT FUEL				
Electric Heat	180,402	90.3%	6.1%	3.6%
Natural Gas Heat	243,609	87.5%	9.5%	3.0%
Other Fuel	6,508	87.9%	12.1%	0.0%
Shared (No Heat on Bill)	35,879	73.8%	11.6%	14.6%
PEOPLE PER HOUSEHOLD				
One	117,923	84.6%	8.6%	6.7%
Two	215,555	90.0%	7.4%	2.5%
Three	59,644	85.5%	10.4%	4.2%
Four	46,298	87.4%	8.3%	4.3%
Five +	26,978	85.0%	10.6%	4.4%
HOUSEHOLD INCOME				
< \$25,000	61,052	80.0%	12.1%	7.9%
\$25,000 - \$49,999	125,840	87.8%	7.6%	4.6%
\$50,000 - \$74,999	117,371	87.2%	9.4%	3.4%
\$75,000 - \$99,999	73,334	89.5%	6.4%	4.1%
\$100,000 +	88,802	91.0%	7.2%	1.8%
WINNIPEG LICO-125 CLASS				
Yes	142,124	83.9%	10.3%	5.8%
No	324,274	89.1%	7.5%	3.4%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	83.1%	10.0%	6.9%
No	394,998	88.1%	8.1%	3.8%
Undeclared	27,729	87.0%	9.5%	3.5%
DWELLING OWNERSHIP				
Own	397,656	89.6%	7.8%	2.6%
Rent / Other	68,742	75.8%	11.5%	12.7%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.09b
DUAL PANE WINDOWS**

	TOTAL	NONE	SOME	ALL
OVERALL	466,398	48.7%	21.4%	29.9%
FUEL AREA				
Winnipeg City	251,072	46.1%	21.9%	32.0%
Gas Available	135,177	52.8%	19.9%	27.3%
No Gas Available	80,149	49.7%	22.2%	28.1%
DWELLING TYPE				
Single Detached	363,607	51.8%	23.5%	24.7%
Multi Attached	44,084	38.1%	18.2%	43.7%
Apartment Suite	58,707	37.4%	10.9%	51.8%
BUILDING CODE ERA				
2011 - 2014	18,494	57.4%	6.6%	36.0%
1999 - 2010	58,269	53.3%	8.3%	38.4%
1977 - 1998	133,492	56.3%	15.7%	28.0%
1946 - 1976	181,761	45.3%	26.4%	28.3%
Pre 1946	74,382	37.4%	33.3%	29.3%
SPACE HEAT FUEL				
Electric Heat	180,402	48.2%	18.2%	33.6%
Natural Gas Heat	243,609	51.2%	24.2%	24.6%
Other Fuel	6,508	35.6%	32.8%	31.6%
Shared (No Heat on Bill)	35,879	36.3%	16.5%	47.2%
PEOPLE PER HOUSEHOLD				
One	117,923	41.8%	19.6%	38.6%
Two	215,555	52.9%	20.7%	26.4%
Three	59,644	49.4%	21.4%	29.3%
Four	46,298	48.0%	23.8%	28.1%
Five +	26,978	44.3%	30.6%	25.1%
HOUSEHOLD INCOME				
< \$25,000	61,052	47.6%	16.7%	35.7%
\$25,000 - \$49,999	125,840	48.3%	20.5%	31.2%
\$50,000 - \$74,999	117,371	46.2%	24.2%	29.6%
\$75,000 - \$99,999	73,334	51.9%	21.1%	27.0%
\$100,000 +	88,802	50.4%	22.4%	27.1%
WINNIPEG LICO-125 CLASS				
Yes	142,124	46.9%	19.5%	33.6%
No	324,274	49.4%	22.2%	28.4%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	47.8%	18.7%	33.6%
No	394,998	48.9%	21.6%	29.5%
Undeclared	27,729	46.7%	23.3%	30.0%
DWELLING OWNERSHIP				
Own	397,656	50.7%	22.7%	26.6%
Rent / Other	68,742	37.0%	13.9%	49.1%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.09c
TRIPLE PANE WINDOWS**

	TOTAL	NONE	SOME	ALL
OVERALL	466,398	54.0%	16.4%	29.6%
FUEL AREA				
Winnipeg City	251,072	57.3%	16.6%	26.1%
Gas Available	135,177	48.9%	15.3%	35.8%
No Gas Available	80,149	52.5%	17.4%	30.1%
DWELLING TYPE				
Single Detached	363,607	47.1%	19.4%	33.5%
Multi Attached	44,084	72.0%	10.2%	17.9%
Apartment Suite	58,707	83.4%	2.5%	14.1%
BUILDING CODE ERA				
2011 - 2014	18,494	47.6%	6.2%	46.2%
1999 - 2010	58,269	53.0%	8.0%	39.0%
1977 - 1998	133,492	49.9%	11.9%	38.2%
1946 - 1976	181,761	53.2%	21.7%	25.1%
Pre 1946	74,382	65.8%	20.5%	13.7%
SPACE HEAT FUEL				
Electric Heat	180,402	56.3%	13.9%	29.8%
Natural Gas Heat	243,609	47.6%	19.8%	32.5%
Other Fuel	6,508	64.4%	17.9%	17.7%
Shared (No Heat on Bill)	35,879	84.1%	5.1%	10.8%
PEOPLE PER HOUSEHOLD				
One	117,923	66.6%	12.9%	20.5%
Two	215,555	49.6%	16.8%	33.5%
Three	59,644	51.0%	16.5%	32.4%
Four	46,298	46.8%	20.2%	33.0%
Five +	26,978	53.0%	21.2%	25.8%
HOUSEHOLD INCOME				
< \$25,000	61,052	74.2%	9.9%	15.9%
\$25,000 - \$49,999	125,840	58.7%	15.1%	26.2%
\$50,000 - \$74,999	117,371	53.0%	18.1%	28.8%
\$75,000 - \$99,999	73,334	46.4%	17.7%	35.9%
\$100,000 +	88,802	41.1%	19.2%	39.7%
WINNIPEG LICO-125 CLASS				
Yes	142,124	66.8%	13.0%	20.2%
No	324,274	48.4%	17.9%	33.7%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	63.7%	12.9%	23.4%
No	394,998	52.8%	16.5%	30.6%
Undeclared	27,729	55.5%	19.8%	24.7%
DWELLING OWNERSHIP				
Own	397,656	48.7%	18.6%	32.7%
Rent / Other	68,742	84.9%	3.3%	11.8%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.09d
STORM PANE WINDOWS**

	TOTAL	NONE	SOME	ALL
OVERALL	466,398	95.9%	3.1%	1.0%
FUEL AREA				
Winnipeg City	251,072	95.4%	3.3%	1.3%
Gas Available	135,177	96.4%	2.9%	0.7%
No Gas Available	80,149	96.4%	3.0%	0.5%
DWELLING TYPE				
Single Detached	363,607	95.4%	3.7%	0.9%
Multi Attached	44,084	96.4%	1.9%	1.7%
Apartment Suite	58,707	98.3%	0.4%	1.3%
BUILDING CODE ERA				
2011 - 2014	18,494	100.0%	0.0%	0.0%
1999 - 2010	58,269	99.6%	0.3%	0.1%
1977 - 1998	133,492	98.7%	0.8%	0.5%
1946 - 1976	181,761	95.4%	3.5%	1.1%
Pre 1946	74,382	88.1%	9.4%	2.6%
SPACE HEAT FUEL				
Electric Heat	180,402	97.3%	2.0%	0.7%
Natural Gas Heat	243,609	94.7%	4.3%	1.0%
Other Fuel	6,508	91.0%	9.0%	0.0%
Shared (No Heat on Bill)	35,879	97.5%	0.0%	2.5%
PEOPLE PER HOUSEHOLD				
One	117,923	95.2%	3.1%	1.7%
Two	215,555	96.6%	2.7%	0.7%
Three	59,644	95.4%	3.2%	1.4%
Four	46,298	96.1%	3.7%	0.2%
Five +	26,978	93.6%	5.7%	0.6%
HOUSEHOLD INCOME				
< \$25,000	61,052	95.3%	3.0%	1.7%
\$25,000 - \$49,999	125,840	96.4%	2.3%	1.2%
\$50,000 - \$74,999	117,371	95.7%	3.4%	0.8%
\$75,000 - \$99,999	73,334	96.1%	3.3%	0.6%
\$100,000 +	88,802	95.5%	3.8%	0.8%
WINNIPEG LICO-125 CLASS				
Yes	142,124	96.1%	2.6%	1.3%
No	324,274	95.8%	3.4%	0.9%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	95.1%	3.7%	1.1%
No	394,998	96.1%	3.0%	0.9%
Undeclared	27,729	94.3%	4.1%	1.6%
DWELLING OWNERSHIP				
Own	397,656	95.8%	3.2%	1.0%
Rent / Other	68,742	96.3%	2.5%	1.2%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.10
LOW-E OR ARGON GAS WINDOWS**

	TOTAL	NONE	SOME	ALL
OVERALL	466,398	65.6%	16.3%	18.2%
FUEL AREA				
Winnipeg City	251,072	68.3%	16.0%	15.7%
Gas Available	135,177	62.1%	16.6%	21.3%
No Gas Available	80,149	62.8%	16.6%	20.6%
DWELLING TYPE				
Single Detached	363,607	60.1%	19.5%	20.4%
Multi Attached	44,084	75.5%	8.7%	15.8%
Apartment Suite	58,707	91.7%	2.2%	6.1%
BUILDING CODE ERA				
2011 - 2014	18,494	58.4%	5.7%	35.9%
1999 - 2010	58,269	69.5%	5.1%	25.4%
1977 - 1998	133,492	65.0%	15.9%	19.1%
1946 - 1976	181,761	63.4%	20.5%	16.1%
Pre 1946	74,382	70.5%	18.2%	11.3%
SPACE HEAT FUEL				
Electric Heat	180,402	65.7%	13.9%	20.4%
Natural Gas Heat	243,609	61.4%	19.9%	18.7%
Other Fuel	6,508	74.5%	17.8%	7.7%
Shared (No Heat on Bill)	35,879	91.3%	3.3%	5.4%
PEOPLE PER HOUSEHOLD				
One	117,923	81.0%	8.5%	10.5%
Two	215,555	61.0%	19.0%	20.0%
Three	59,644	61.5%	16.7%	21.7%
Four	46,298	59.3%	19.6%	21.1%
Five +	26,978	54.4%	21.5%	24.1%
HOUSEHOLD INCOME				
< \$25,000	61,052	87.3%	6.1%	6.6%
\$25,000 - \$49,999	125,840	71.7%	13.3%	14.9%
\$50,000 - \$74,999	117,371	60.8%	19.4%	19.8%
\$75,000 - \$99,999	73,334	58.7%	19.8%	21.4%
\$100,000 +	88,802	53.8%	20.3%	25.9%
WINNIPEG LICO-125 CLASS				
Yes	142,124	78.4%	10.7%	10.9%
No	324,274	59.9%	18.7%	21.4%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	70.6%	12.2%	17.2%
No	394,998	65.0%	16.5%	18.5%
Undeclared	27,729	65.5%	19.2%	15.3%
DWELLING OWNERSHIP				
Own	397,656	60.7%	18.7%	20.6%
Rent / Other	68,742	93.9%	2.3%	3.9%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.11a
NUMBER OF EXTERIOR STORM DOORS**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE
OVERALL	466,398	54.5%	19.1%	24.3%	1.6%	0.3%	0.1%
FUEL AREA							
Winnipeg City	251,072	50.9%	20.8%	26.9%	1.0%	0.2%	0.1%
Gas Available	135,177	60.5%	16.8%	20.5%	1.6%	0.6%	0.0%
No Gas Available	80,149	55.9%	17.4%	22.5%	3.7%	0.4%	0.1%
DWELLING TYPE							
Single Detached	363,607	49.4%	16.8%	31.2%	2.1%	0.4%	0.1%
Multi Attached	44,084	49.1%	50.9%	0.0%	0.0%	0.0%	0.0%
Apartment Suite	58,707	90.4%	9.6%	0.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	84.3%	9.6%	4.8%	0.0%	0.9%	0.5%
1999 - 2010	58,269	71.7%	17.1%	8.9%	1.9%	0.3%	0.0%
1977 - 1998	133,492	58.5%	23.3%	17.0%	1.0%	0.2%	0.0%
1946 - 1976	181,761	45.5%	17.2%	35.0%	1.8%	0.3%	0.0%
Pre 1946	74,382	48.7%	19.9%	28.3%	2.5%	0.6%	0.1%
SPACE HEAT FUEL							
Electric Heat	180,402	60.6%	17.4%	19.2%	2.3%	0.5%	0.0%
Natural Gas Heat	243,609	45.8%	20.8%	31.7%	1.3%	0.3%	0.1%
Other Fuel	6,508	61.5%	11.9%	23.6%	3.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	82.6%	17.4%	0.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	59.1%	18.4%	21.3%	1.0%	0.2%	0.0%
Two	215,555	52.1%	18.9%	26.3%	2.1%	0.5%	0.1%
Three	59,644	53.6%	19.6%	24.9%	1.8%	0.0%	0.1%
Four	46,298	52.1%	20.6%	25.3%	1.5%	0.5%	0.0%
Five +	26,978	60.6%	19.6%	19.1%	0.6%	0.0%	0.0%
HOUSEHOLD INCOME							
< \$25,000	61,052	58.5%	19.7%	19.9%	1.6%	0.3%	0.0%
\$25,000 - \$49,999	125,840	51.5%	19.6%	26.9%	1.8%	0.1%	0.1%
\$50,000 - \$74,999	117,371	54.7%	18.7%	24.6%	1.6%	0.4%	0.0%
\$75,000 - \$99,999	73,334	51.2%	21.0%	26.3%	0.9%	0.6%	0.0%
\$100,000 +	88,802	58.7%	16.9%	21.8%	2.2%	0.4%	0.1%
WINNIPEG LICO-125 CLASS							
Yes	142,124	55.0%	19.3%	23.6%	1.8%	0.3%	0.1%
No	324,274	54.3%	19.0%	24.7%	1.6%	0.4%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	51.9%	21.4%	24.3%	2.0%	0.2%	0.2%
No	394,998	55.0%	18.8%	24.1%	1.6%	0.4%	0.0%
Undeclared	27,729	52.0%	19.0%	27.8%	1.2%	0.0%	0.0%
DWELLING OWNERSHIP							
Own	397,656	50.8%	19.6%	27.4%	1.7%	0.4%	0.1%
Rent / Other	68,742	76.3%	16.4%	6.3%	1.0%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.11b
NUMBER OF EXTERIOR PATIO SLIDER DOORS**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE
OVERALL	466,398	77.2%	20.8%	1.6%	0.2%	0.1%	0.1%
FUEL AREA							
Winnipeg City	251,072	76.4%	21.9%	1.4%	0.1%	0.1%	0.0%
Gas Available	135,177	77.2%	20.8%	1.5%	0.3%	0.2%	0.0%
No Gas Available	80,149	79.9%	17.0%	2.1%	0.3%	0.1%	0.6%
DWELLING TYPE							
Single Detached	363,607	79.7%	17.7%	2.0%	0.2%	0.2%	0.2%
Multi Attached	44,084	79.4%	20.6%	0.0%	0.0%	0.0%	0.0%
Apartment Suite	58,707	60.0%	40.0%	0.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	69.4%	29.3%	0.5%	0.5%	0.4%	0.0%
1999 - 2010	58,269	72.0%	26.8%	0.7%	0.1%	0.1%	0.1%
1977 - 1998	133,492	64.1%	32.3%	2.6%	0.4%	0.2%	0.4%
1946 - 1976	181,761	84.2%	14.3%	1.4%	0.0%	0.0%	0.0%
Pre 1946	74,382	89.9%	9.0%	0.9%	0.0%	0.2%	0.0%
SPACE HEAT FUEL							
Electric Heat	180,402	74.0%	24.1%	1.4%	0.3%	0.0%	0.1%
Natural Gas Heat	243,609	79.1%	18.6%	1.9%	0.1%	0.2%	0.0%
Other Fuel	6,508	80.1%	15.2%	0.0%	0.0%	0.0%	4.7%
Shared (No Heat on Bill)	35,879	80.3%	19.7%	0.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	77.8%	21.1%	0.9%	0.1%	0.1%	0.0%
Two	215,555	76.4%	21.3%	1.8%	0.3%	0.1%	0.1%
Three	59,644	79.1%	18.7%	1.8%	0.0%	0.3%	0.1%
Four	46,298	75.9%	22.0%	1.5%	0.0%	0.5%	0.0%
Five +	26,978	79.2%	17.5%	2.2%	0.0%	0.0%	1.1%
HOUSEHOLD INCOME							
< \$25,000	61,052	83.8%	15.8%	0.4%	0.0%	0.0%	0.0%
\$25,000 - \$49,999	125,840	77.9%	21.1%	0.9%	0.1%	0.0%	0.0%
\$50,000 - \$74,999	117,371	75.8%	21.9%	1.8%	0.1%	0.1%	0.3%
\$75,000 - \$99,999	73,334	78.2%	19.4%	1.9%	0.2%	0.1%	0.1%
\$100,000 +	88,802	72.8%	23.4%	2.7%	0.4%	0.6%	0.1%
WINNIPEG LICO-125 CLASS							
Yes	142,124	81.6%	17.5%	0.6%	0.1%	0.0%	0.2%
No	324,274	75.3%	22.2%	1.9%	0.2%	0.2%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	78.6%	18.9%	1.8%	0.0%	0.0%	0.7%
No	394,998	76.6%	21.4%	1.5%	0.2%	0.2%	0.1%
Undeclared	27,729	83.8%	15.0%	1.2%	0.0%	0.0%	0.0%
DWELLING OWNERSHIP							
Own	397,656	77.6%	20.0%	1.8%	0.2%	0.2%	0.1%
Rent / Other	68,742	74.8%	25.0%	0.1%	0.1%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.11c
NUMBER OF EXTERIOR WOOD DOORS**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE
OVERALL	466,398	71.3%	16.7%	10.0%	1.4%	0.3%	0.3%
FUEL AREA							
Winnipeg City	251,072	66.8%	20.3%	11.2%	1.1%	0.4%	0.2%
Gas Available	135,177	78.1%	12.6%	7.4%	1.4%	0.4%	0.1%
No Gas Available	80,149	73.8%	12.6%	10.7%	2.1%	0.2%	0.6%
DWELLING TYPE							
Single Detached	363,607	71.1%	15.0%	11.4%	1.7%	0.4%	0.3%
Multi Attached	44,084	73.9%	14.2%	11.9%	0.0%	0.0%	0.0%
Apartment Suite	58,707	70.6%	29.4%	0.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	88.9%	6.9%	2.8%	0.9%	0.5%	0.0%
1999 - 2010	58,269	89.2%	6.2%	3.5%	0.3%	0.6%	0.3%
1977 - 1998	133,492	79.8%	13.4%	5.4%	1.1%	0.1%	0.3%
1946 - 1976	181,761	64.4%	19.9%	13.6%	1.7%	0.2%	0.2%
Pre 1946	74,382	54.4%	25.8%	16.4%	1.9%	1.0%	0.5%
SPACE HEAT FUEL							
Electric Heat	180,402	76.8%	13.9%	7.8%	1.2%	0.2%	0.1%
Natural Gas Heat	243,609	68.2%	16.6%	12.9%	1.5%	0.5%	0.3%
Other Fuel	6,508	59.6%	14.8%	12.0%	9.0%	0.0%	4.7%
Shared (No Heat on Bill)	35,879	66.5%	32.2%	1.3%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	66.3%	19.8%	11.9%	1.4%	0.4%	0.2%
Two	215,555	72.3%	15.6%	10.0%	1.6%	0.4%	0.1%
Three	59,644	72.4%	16.9%	9.0%	1.3%	0.1%	0.3%
Four	46,298	73.7%	16.1%	8.3%	0.9%	0.4%	0.5%
Five +	26,978	77.9%	13.8%	6.9%	0.3%	0.0%	1.1%
HOUSEHOLD INCOME							
< \$25,000	61,052	65.3%	19.4%	13.6%	1.0%	0.4%	0.3%
\$25,000 - \$49,999	125,840	68.7%	18.5%	11.3%	1.4%	0.1%	0.0%
\$50,000 - \$74,999	117,371	73.8%	14.6%	9.8%	0.9%	0.3%	0.6%
\$75,000 - \$99,999	73,334	73.6%	16.4%	7.4%	1.8%	0.7%	0.1%
\$100,000 +	88,802	73.8%	15.5%	8.1%	1.8%	0.5%	0.3%
WINNIPEG LICO-125 CLASS							
Yes	142,124	66.8%	19.3%	12.3%	1.0%	0.2%	0.5%
No	324,274	73.2%	15.6%	9.0%	1.5%	0.4%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	76.0%	13.9%	9.2%	0.0%	0.2%	0.7%
No	394,998	70.6%	17.2%	10.1%	1.5%	0.4%	0.2%
Undeclared	27,729	73.1%	14.4%	10.0%	1.9%	0.3%	0.3%
DWELLING OWNERSHIP							
Own	397,656	72.1%	14.9%	10.8%	1.5%	0.4%	0.3%
Rent / Other	68,742	66.5%	27.4%	5.6%	0.4%	0.1%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.11d
NUMBER OF EXTERIOR PVC DOORS**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE
OVERALL	466,398	92.7%	4.0%	2.6%	0.6%	0.1%	0.1%
FUEL AREA							
Winnipeg City	251,072	92.6%	4.2%	2.7%	0.4%	0.0%	0.1%
Gas Available	135,177	92.3%	3.9%	2.8%	0.9%	0.1%	0.0%
No Gas Available	80,149	93.6%	3.6%	1.9%	0.7%	0.0%	0.1%
DWELLING TYPE							
Single Detached	363,607	92.4%	3.9%	2.7%	0.8%	0.1%	0.1%
Multi Attached	44,084	92.0%	4.5%	3.5%	0.0%	0.0%	0.0%
Apartment Suite	58,707	94.8%	4.0%	1.1%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	89.2%	7.4%	2.5%	0.9%	0.0%	0.0%
1999 - 2010	58,269	90.9%	3.3%	4.0%	1.6%	0.1%	0.1%
1977 - 1998	133,492	92.9%	4.2%	2.4%	0.4%	0.0%	0.0%
1946 - 1976	181,761	93.0%	4.1%	2.4%	0.4%	0.0%	0.1%
Pre 1946	74,382	93.7%	3.1%	2.4%	0.6%	0.1%	0.0%
SPACE HEAT FUEL							
Electric Heat	180,402	93.5%	3.4%	2.2%	0.7%	0.0%	0.1%
Natural Gas Heat	243,609	91.2%	4.8%	3.2%	0.6%	0.1%	0.1%
Other Fuel	6,508	93.9%	3.0%	3.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	98.4%	1.1%	0.5%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	93.7%	3.4%	2.5%	0.2%	0.0%	0.1%
Two	215,555	93.2%	3.7%	2.4%	0.5%	0.0%	0.1%
Three	59,644	92.8%	3.5%	3.3%	0.3%	0.1%	0.0%
Four	46,298	90.2%	5.6%	2.2%	1.8%	0.2%	0.0%
Five +	26,978	87.6%	7.3%	3.5%	1.6%	0.0%	0.0%
HOUSEHOLD INCOME							
< \$25,000	61,052	94.4%	3.5%	2.0%	0.1%	0.0%	0.0%
\$25,000 - \$49,999	125,840	93.3%	3.7%	2.6%	0.2%	0.1%	0.1%
\$50,000 - \$74,999	117,371	92.6%	4.1%	2.6%	0.5%	0.1%	0.1%
\$75,000 - \$99,999	73,334	92.2%	3.5%	3.6%	0.7%	0.0%	0.0%
\$100,000 +	88,802	91.1%	5.0%	2.3%	1.5%	0.1%	0.0%
WINNIPEG LICO-125 CLASS							
Yes	142,124	93.9%	3.7%	2.0%	0.3%	0.1%	0.1%
No	324,274	92.1%	4.1%	2.9%	0.7%	0.1%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	92.3%	5.3%	1.8%	0.4%	0.0%	0.2%
No	394,998	92.6%	3.9%	2.7%	0.6%	0.1%	0.1%
Undeclared	27,729	93.9%	3.5%	2.2%	0.3%	0.0%	0.0%
DWELLING OWNERSHIP							
Own	397,656	92.6%	3.8%	2.8%	0.7%	0.1%	0.1%
Rent / Other	68,742	93.2%	5.3%	1.4%	0.0%	0.0%	0.1%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.11e
NUMBER OF EXTERIOR STEEL INSULATED DOORS**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE
OVERALL	466,398	41.5%	19.0%	29.2%	7.8%	1.7%	0.7%
FUEL AREA							
Winnipeg City	251,072	49.5%	19.4%	26.0%	4.1%	0.7%	0.3%
Gas Available	135,177	30.9%	18.3%	33.1%	13.2%	3.4%	1.1%
No Gas Available	80,149	34.5%	19.2%	32.6%	10.4%	2.0%	1.3%
DWELLING TYPE							
Single Detached	363,607	34.7%	18.8%	33.4%	10.0%	2.2%	0.9%
Multi Attached	44,084	45.8%	26.1%	28.1%	0.0%	0.0%	0.0%
Apartment Suite	58,707	81.0%	15.0%	4.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	41.1%	15.7%	32.4%	7.3%	2.3%	1.3%
1999 - 2010	58,269	35.2%	16.1%	27.4%	16.2%	3.7%	1.4%
1977 - 1998	133,492	35.7%	19.7%	29.5%	11.5%	2.7%	0.9%
1946 - 1976	181,761	45.3%	18.9%	30.8%	3.8%	0.8%	0.4%
Pre 1946	74,382	48.0%	21.3%	25.3%	4.7%	0.6%	0.1%
SPACE HEAT FUEL							
Electric Heat	180,402	40.4%	17.8%	29.0%	9.6%	2.1%	1.1%
Natural Gas Heat	243,609	37.4%	20.1%	32.4%	7.8%	1.7%	0.5%
Other Fuel	6,508	29.8%	40.4%	26.8%	3.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	77.2%	14.1%	8.6%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	57.3%	19.3%	19.4%	3.4%	0.4%	0.1%
Two	215,555	36.2%	19.8%	32.2%	8.6%	2.4%	0.9%
Three	59,644	37.5%	17.1%	34.3%	9.0%	1.5%	0.7%
Four	46,298	35.6%	17.2%	34.6%	10.1%	1.8%	0.7%
Five +	26,978	34.1%	19.5%	27.8%	15.0%	2.2%	1.5%
HOUSEHOLD INCOME							
< \$25,000	61,052	62.8%	16.1%	18.6%	2.2%	0.1%	0.1%
\$25,000 - \$49,999	125,840	43.5%	22.0%	27.6%	6.1%	0.5%	0.3%
\$50,000 - \$74,999	117,371	39.2%	18.5%	30.9%	8.3%	2.2%	0.9%
\$75,000 - \$99,999	73,334	33.3%	19.5%	35.3%	8.2%	2.9%	0.8%
\$100,000 +	88,802	34.0%	17.2%	31.4%	13.2%	2.9%	1.2%
WINNIPEG LICO-125 CLASS							
Yes	142,124	51.3%	19.5%	24.2%	4.3%	0.4%	0.3%
No	324,274	37.3%	18.8%	31.4%	9.4%	2.3%	0.9%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	43.1%	15.3%	36.7%	3.7%	0.8%	0.4%
No	394,998	41.1%	19.5%	28.4%	8.4%	1.9%	0.7%
Undeclared	27,729	45.2%	18.6%	28.9%	6.4%	0.6%	0.3%
DWELLING OWNERSHIP							
Own	397,656	36.7%	19.3%	32.3%	9.0%	2.0%	0.8%
Rent / Other	68,742	69.7%	17.5%	11.5%	1.1%	0.1%	0.1%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.11f
NUMBER OF EXTERIOR FIBERGLASS DOORS**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE
OVERALL	466,398	94.1%	3.6%	1.7%	0.4%	0.1%	0.1%
FUEL AREA							
Winnipeg City	251,072	93.8%	4.1%	1.8%	0.3%	0.1%	0.0%
Gas Available	135,177	94.3%	3.4%	1.4%	0.7%	0.2%	0.0%
No Gas Available	80,149	94.4%	2.4%	2.1%	0.2%	0.1%	0.8%
DWELLING TYPE							
Single Detached	363,607	93.3%	3.8%	2.1%	0.5%	0.2%	0.2%
Multi Attached	44,084	96.5%	2.6%	0.9%	0.0%	0.0%	0.0%
Apartment Suite	58,707	97.1%	2.9%	0.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	86.0%	4.4%	4.6%	3.7%	0.5%	0.9%
1999 - 2010	58,269	92.9%	2.6%	2.0%	1.0%	0.7%	0.8%
1977 - 1998	133,492	94.2%	3.7%	1.8%	0.3%	0.0%	0.0%
1946 - 1976	181,761	94.3%	3.8%	1.7%	0.2%	0.0%	0.0%
Pre 1946	74,382	96.1%	3.4%	0.5%	0.0%	0.0%	0.0%
SPACE HEAT FUEL							
Electric Heat	180,402	95.1%	2.6%	1.5%	0.3%	0.2%	0.3%
Natural Gas Heat	243,609	93.0%	4.2%	2.1%	0.6%	0.1%	0.0%
Other Fuel	6,508	93.9%	6.1%	0.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	96.2%	3.8%	0.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	96.5%	2.7%	0.8%	0.0%	0.1%	0.0%
Two	215,555	94.6%	3.4%	1.5%	0.5%	0.1%	0.0%
Three	59,644	91.1%	4.9%	2.8%	0.7%	0.3%	0.1%
Four	46,298	90.6%	4.8%	3.4%	0.9%	0.2%	0.2%
Five +	26,978	91.5%	4.1%	2.4%	0.0%	0.3%	1.7%
HOUSEHOLD INCOME							
< \$25,000	61,052	97.3%	1.6%	1.2%	0.0%	0.0%	0.0%
\$25,000 - \$49,999	125,840	95.6%	3.2%	1.0%	0.2%	0.0%	0.0%
\$50,000 - \$74,999	117,371	94.0%	3.6%	1.6%	0.2%	0.2%	0.4%
\$75,000 - \$99,999	73,334	92.1%	4.4%	2.3%	1.0%	0.0%	0.2%
\$100,000 +	88,802	91.3%	4.9%	2.7%	0.8%	0.4%	0.0%
WINNIPEG LICO-125 CLASS							
Yes	142,124	95.8%	2.9%	1.0%	0.0%	0.0%	0.3%
No	324,274	93.3%	3.9%	2.0%	0.6%	0.2%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	93.8%	2.6%	2.6%	0.0%	0.0%	1.0%
No	394,998	94.2%	3.5%	1.6%	0.4%	0.2%	0.0%
Undeclared	27,729	91.7%	5.9%	1.9%	0.6%	0.0%	0.0%
DWELLING OWNERSHIP							
Own	397,656	93.4%	3.8%	1.9%	0.5%	0.2%	0.2%
Rent / Other	68,742	97.5%	2.1%	0.4%	0.0%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.12
RATING OF OVERALL INSULATION LEVELS**

	TOTAL	EXCELLENT	VERY GOOD	AVERAGE	FAIR	POOR
OVERALL	466,398	11.3%	28.1%	42.0%	10.8%	7.8%
FUEL AREA						
Winnipeg City	251,072	8.4%	25.7%	45.0%	11.6%	9.4%
Gas Available	135,177	15.1%	33.3%	39.4%	7.9%	4.2%
No Gas Available	80,149	13.9%	27.1%	37.3%	13.1%	8.6%
DWELLING TYPE						
Single Detached	363,607	12.1%	29.8%	41.1%	10.8%	6.2%
Multi Attached	44,084	5.8%	23.1%	41.1%	13.8%	16.2%
Apartment Suite	58,707	10.5%	21.5%	48.3%	8.5%	11.1%
BUILDING CODE ERA						
2011 - 2014	18,494	47.0%	29.5%	17.4%	4.1%	2.0%
1999 - 2010	58,269	25.7%	39.3%	29.1%	3.3%	2.6%
1977 - 1998	133,492	11.5%	34.7%	43.8%	5.2%	4.7%
1946 - 1976	181,761	5.8%	23.2%	50.2%	14.0%	6.9%
Pre 1946	74,382	4.1%	19.4%	35.3%	20.4%	20.8%
SPACE HEAT FUEL						
Electric Heat	180,402	14.3%	29.4%	38.6%	9.9%	7.7%
Natural Gas Heat	243,609	9.8%	28.5%	43.6%	11.2%	6.9%
Other Fuel	6,508	2.9%	28.4%	42.0%	23.8%	2.9%
Shared (No Heat on Bill)	35,879	7.7%	18.9%	48.8%	9.8%	14.9%
PEOPLE PER HOUSEHOLD						
One	117,923	7.1%	27.1%	44.0%	12.8%	9.0%
Two	215,555	13.5%	30.6%	41.6%	8.8%	5.6%
Three	59,644	11.3%	25.7%	39.8%	11.9%	11.3%
Four	46,298	11.3%	25.1%	41.9%	12.4%	9.3%
Five +	26,978	12.2%	23.3%	42.7%	12.6%	9.2%
HOUSEHOLD INCOME						
< \$25,000	61,052	6.8%	24.3%	41.8%	12.2%	14.8%
\$25,000 - \$49,999	125,840	8.4%	25.7%	45.8%	11.1%	9.0%
\$50,000 - \$74,999	117,371	12.1%	29.6%	41.0%	11.1%	6.3%
\$75,000 - \$99,999	73,334	13.4%	29.4%	40.6%	11.0%	5.6%
\$100,000 +	88,802	15.6%	31.3%	39.5%	8.8%	4.9%
WINNIPEG LICO-125 CLASS						
Yes	142,124	7.7%	24.3%	43.3%	12.6%	12.1%
No	324,274	12.8%	29.8%	41.5%	10.0%	5.9%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	10.5%	22.6%	37.1%	14.2%	15.6%
No	394,998	11.4%	29.0%	42.5%	10.2%	6.9%
Undeclared	27,729	10.2%	24.8%	44.0%	13.1%	7.9%
DWELLING OWNERSHIP						
Own	397,656	11.9%	29.9%	41.7%	10.6%	6.0%
Rent / Other	68,742	7.7%	18.1%	44.3%	11.9%	18.0%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.13
BASEMENT TYPES**

	TOTAL	NO BSMT	FULL	PARTIAL	CRAWL SPACE
OVERALL	466,398	21.6%	63.1%	9.6%	5.8%
FUEL AREA					
Winnipeg City	251,072	25.3%	65.0%	7.9%	1.7%
Gas Available	135,177	16.0%	66.8%	10.3%	6.9%
No Gas Available	80,149	19.3%	50.7%	13.4%	16.6%
DWELLING TYPE					
Single Detached	363,607	7.2%	74.1%	12.1%	6.5%
Multi Attached	44,084	35.7%	56.2%	0.9%	7.2%
Apartment Suite	58,707	100.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA					
2011 - 2014	18,494	26.7%	62.3%	3.0%	8.0%
1999 - 2010	58,269	32.2%	55.7%	2.0%	10.1%
1977 - 1998	133,492	22.8%	61.1%	8.4%	7.6%
1946 - 1976	181,761	17.7%	69.8%	8.7%	3.8%
Pre 1946	74,382	19.5%	56.1%	21.1%	3.3%
SPACE HEAT FUEL					
Electric Heat	180,402	31.1%	46.9%	10.0%	12.0%
Natural Gas Heat	243,609	3.7%	84.0%	10.3%	1.9%
Other Fuel	6,508	8.8%	62.6%	20.8%	7.7%
Shared (No Heat on Bill)	35,879	97.4%	2.6%	0.0%	0.0%
PEOPLE PER HOUSEHOLD					
One	117,923	42.6%	44.0%	7.2%	6.2%
Two	215,555	16.5%	67.1%	10.1%	6.3%
Three	59,644	12.5%	70.9%	11.4%	5.1%
Four	46,298	8.0%	77.7%	10.6%	3.7%
Five +	26,978	14.0%	71.7%	9.4%	4.9%
HOUSEHOLD INCOME					
< \$25,000	61,052	43.1%	38.0%	9.4%	9.5%
\$25,000 - \$49,999	125,840	27.1%	57.6%	8.9%	6.5%
\$50,000 - \$74,999	117,371	20.2%	64.6%	10.4%	4.8%
\$75,000 - \$99,999	73,334	12.1%	73.5%	10.3%	4.1%
\$100,000 +	88,802	8.7%	77.5%	9.0%	4.9%
WINNIPEG LICO-125 CLASS					
Yes	142,124	32.5%	50.6%	9.2%	7.7%
No	324,274	16.8%	68.6%	9.7%	4.9%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	33.4%	41.7%	9.9%	15.0%
No	394,998	20.4%	65.2%	9.6%	4.8%
Undeclared	27,729	20.2%	66.9%	8.3%	4.6%
DWELLING OWNERSHIP					
Own	397,656	11.8%	71.3%	10.8%	6.1%
Rent / Other	68,742	78.2%	15.4%	2.3%	4.1%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.14
AMOUNT OF BASEMENT WALL INSULATION**

	TOTAL	NO INSL	PART INSL	MOST INSL	FULL INSL	NO BSMT
OVERALL	466,398	7.8%	8.0%	14.3%	41.2%	21.6%
FUEL AREA						
Winnipeg City	251,072	6.6%	7.5%	16.0%	38.3%	25.3%
Gas Available	135,177	7.9%	7.5%	12.9%	48.0%	16.0%
No Gas Available	80,149	11.2%	10.3%	11.0%	38.6%	19.3%
DWELLING TYPE						
Single Detached	363,607	8.8%	9.5%	16.9%	50.3%	7.2%
Multi Attached	44,084	9.4%	5.8%	11.6%	20.7%	35.7%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%	100.0%
BUILDING CODE ERA						
2011 - 2014	18,494	0.0%	1.9%	2.4%	62.5%	26.7%
1999 - 2010	58,269	2.7%	0.9%	2.5%	57.9%	32.2%
1977 - 1998	133,492	3.2%	5.1%	11.0%	50.4%	22.8%
1946 - 1976	181,761	7.5%	10.8%	21.1%	34.9%	17.7%
Pre 1946	74,382	22.6%	13.2%	15.8%	21.5%	19.5%
SPACE HEAT FUEL						
Electric Heat	180,402	8.1%	7.4%	9.6%	36.0%	31.1%
Natural Gas Heat	243,609	8.0%	9.2%	19.9%	51.3%	3.7%
Other Fuel	6,508	24.0%	20.8%	11.7%	25.6%	8.8%
Shared (No Heat on Bill)	35,879	1.3%	0.0%	0.0%	1.3%	97.4%
PEOPLE PER HOUSEHOLD						
One	117,923	9.1%	7.5%	9.8%	22.4%	42.6%
Two	215,555	7.2%	8.3%	16.2%	46.4%	16.5%
Three	59,644	8.3%	8.1%	16.5%	42.8%	12.5%
Four	46,298	8.3%	5.8%	15.7%	54.4%	8.0%
Five +	26,978	4.6%	10.8%	11.0%	54.7%	14.0%
HOUSEHOLD INCOME						
< \$25,000	61,052	11.3%	9.3%	7.4%	17.1%	43.1%
\$25,000 - \$49,999	125,840	9.9%	9.4%	15.7%	30.5%	27.1%
\$50,000 - \$74,999	117,371	6.4%	7.5%	15.8%	44.0%	20.2%
\$75,000 - \$99,999	73,334	5.5%	6.7%	16.0%	53.4%	12.1%
\$100,000 +	88,802	5.9%	6.7%	13.6%	59.0%	8.7%
WINNIPEG LICO-125 CLASS						
Yes	142,124	10.7%	9.8%	11.7%	25.4%	32.5%
No	324,274	6.5%	7.1%	15.4%	48.1%	16.8%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	9.4%	8.9%	8.5%	28.0%	33.4%
No	394,998	7.7%	7.7%	15.0%	42.4%	20.4%
Undeclared	27,729	6.0%	10.8%	12.6%	43.9%	20.2%
DWELLING OWNERSHIP						
Own	397,656	8.2%	8.8%	16.3%	47.6%	11.8%
Rent / Other	68,742	5.4%	3.0%	2.3%	3.9%	78.2%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.15
BASEMENT INSULATION TYPE**

	TOTAL	NO INSUL	FIBER GLASS	RIGID	SPRAY	IC_FOAM	OTHER	NO BSMT
OVERALL	466,398	8.0%	44.5%	7.0%	1.7%	3.1%	1.6%	21.6%
FUEL AREA								
Winnipeg City	251,072	6.8%	47.2%	3.9%	1.9%	0.7%	0.9%	25.3%
Gas Available	135,177	8.1%	44.8%	10.3%	1.6%	5.5%	1.9%	16.0%
No Gas Available	80,149	11.7%	35.2%	11.0%	1.0%	6.6%	3.4%	19.3%
DWELLING TYPE								
Single Detached	363,607	9.1%	54.0%	8.6%	2.0%	3.7%	2.0%	7.2%
Multi Attached	44,084	10.2%	25.3%	2.6%	1.5%	2.5%	0.0%	35.7%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
BUILDING CODE ERA								
2011 - 2014	18,494	0.0%	31.1%	3.7%	4.4%	23.9%	0.9%	26.7%
1999 - 2010	58,269	3.1%	36.5%	5.0%	3.1%	10.4%	1.0%	32.2%
1977 - 1998	133,492	3.4%	51.3%	6.4%	0.3%	1.0%	1.5%	22.8%
1946 - 1976	181,761	7.7%	49.1%	7.6%	1.1%	0.9%	1.4%	17.7%
Pre 1946	74,382	23.2%	30.2%	8.8%	3.8%	1.4%	2.8%	19.5%
SPACE HEAT FUEL								
Electric Heat	180,402	8.3%	30.8%	9.8%	0.8%	6.3%	2.1%	31.1%
Natural Gas Heat	243,609	8.3%	61.3%	5.8%	2.5%	1.3%	1.2%	3.7%
Other Fuel	6,508	26.9%	34.5%	11.9%	3.0%	0.0%	8.9%	8.8%
Shared (No Heat on Bill)	35,879	1.3%	0.7%	0.0%	0.0%	0.0%	0.0%	97.4%
PEOPLE PER HOUSEHOLD								
One	117,923	9.5%	26.8%	4.9%	0.7%	0.3%	1.0%	42.6%
Two	215,555	7.5%	51.2%	8.4%	1.7%	3.5%	1.9%	16.5%
Three	59,644	8.3%	48.3%	5.1%	1.4%	3.8%	2.4%	12.5%
Four	46,298	8.3%	54.6%	7.2%	2.6%	4.5%	0.6%	8.0%
Five +	26,978	4.9%	41.9%	8.2%	5.0%	8.9%	1.9%	14.0%
HOUSEHOLD INCOME								
< \$25,000	61,052	11.9%	21.0%	5.7%	0.7%	1.1%	0.7%	43.1%
\$25,000 - \$49,999	125,840	10.2%	39.2%	6.8%	1.3%	2.1%	2.0%	27.1%
\$50,000 - \$74,999	117,371	6.8%	46.9%	6.9%	1.8%	3.8%	1.3%	20.2%
\$75,000 - \$99,999	73,334	5.5%	53.9%	9.3%	1.3%	3.5%	2.2%	12.1%
\$100,000 +	88,802	6.2%	57.1%	6.3%	3.0%	4.8%	1.4%	8.7%
WINNIPEG LICO-125 CLASS								
Yes	142,124	11.0%	30.9%	6.5%	1.2%	2.4%	1.3%	32.5%
No	324,274	6.8%	50.4%	7.2%	1.9%	3.5%	1.7%	16.8%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	9.8%	30.9%	4.9%	1.1%	3.5%	2.7%	33.4%
No	394,998	8.0%	45.7%	7.0%	1.8%	3.1%	1.5%	20.4%
Undeclared	27,729	6.7%	47.8%	9.1%	1.5%	2.6%	1.8%	20.2%
DWELLING OWNERSHIP								
Own	397,656	8.5%	51.3%	8.0%	1.9%	3.5%	1.8%	11.8%
Rent / Other	68,742	5.5%	5.2%	1.1%	0.3%	0.9%	0.1%	78.2%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.16
RESIDENTIAL BASEMENT FINISH**

	TOTAL	UNFINISHED	PART-49%	MOST-90%	FULL-100%	NO BSMT
OVERALL	466,398	20.5%	12.3%	20.7%	24.9%	21.6%
FUEL AREA						
Winnipeg City	251,072	15.6%	12.6%	22.3%	24.2%	25.3%
Gas Available	135,177	22.2%	12.5%	19.5%	29.6%	16.0%
No Gas Available	80,149	32.6%	11.3%	17.8%	19.1%	19.3%
DWELLING TYPE						
Single Detached	363,607	23.1%	14.6%	25.1%	30.0%	7.2%
Multi Attached	44,084	26.2%	9.8%	12.5%	15.8%	35.7%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%	100.0%
BUILDING CODE ERA						
2011 - 2014	18,494	37.2%	8.5%	6.8%	20.9%	26.7%
1999 - 2010	58,269	22.4%	5.0%	13.7%	26.7%	32.2%
1977 - 1998	133,492	15.9%	11.0%	21.1%	29.3%	22.8%
1946 - 1976	181,761	13.3%	14.6%	26.4%	28.0%	17.7%
Pre 1946	74,382	40.4%	16.0%	15.0%	9.2%	19.5%
SPACE HEAT FUEL						
Electric Heat	180,402	25.3%	9.8%	15.1%	18.7%	31.1%
Natural Gas Heat	243,609	19.0%	15.8%	28.1%	33.4%	3.7%
Other Fuel	6,508	49.5%	17.8%	15.1%	8.9%	8.8%
Shared (No Heat on Bill)	35,879	1.3%	0.0%	0.0%	1.3%	97.4%
PEOPLE PER HOUSEHOLD						
One	117,923	21.5%	9.8%	13.4%	12.8%	42.6%
Two	215,555	21.7%	13.1%	22.7%	26.0%	16.5%
Three	59,644	17.2%	14.2%	24.1%	31.9%	12.5%
Four	46,298	18.0%	13.1%	25.6%	35.3%	8.0%
Five +	26,978	17.3%	12.0%	20.9%	35.9%	14.0%
HOUSEHOLD INCOME						
< \$25,000	61,052	21.4%	10.6%	13.1%	11.8%	43.1%
\$25,000 - \$49,999	125,840	22.5%	12.7%	19.6%	18.1%	27.1%
\$50,000 - \$74,999	117,371	21.3%	12.0%	21.0%	25.5%	20.2%
\$75,000 - \$99,999	73,334	18.5%	14.1%	22.1%	33.1%	12.1%
\$100,000 +	88,802	17.3%	12.0%	26.0%	36.0%	8.7%
WINNIPEG LICO-125 CLASS						
Yes	142,124	23.2%	11.7%	16.3%	16.2%	32.5%
No	324,274	19.2%	12.6%	22.6%	28.7%	16.8%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	24.8%	10.2%	15.7%	16.0%	33.4%
No	394,998	20.0%	12.5%	21.1%	25.9%	20.4%
Undeclared	27,729	19.6%	13.4%	22.6%	24.2%	20.2%
DWELLING OWNERSHIP						
Own	397,656	22.1%	14.0%	23.4%	28.7%	11.8%
Rent / Other	68,742	10.9%	2.6%	5.0%	3.2%	78.2%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.17
MOST COMMON DWELLING PROBLEMS**

	TOTAL	WINDOW CONDEN.	LOW HUMID	ODOUR & SMELLS	HIGH HUMID	ICE DAMS	LEAK IN BSMT	MOLD & MILDEW
OVERALL	466,398	30.9%	23.2%	13.6%	9.9%	9.8%	8.9%	6.2%
FUEL AREA								
Winnipeg City	251,072	30.0%	23.6%	14.2%	8.4%	11.2%	9.0%	6.3%
Gas Available	135,177	30.8%	22.2%	10.4%	9.9%	6.9%	8.1%	4.2%
No Gas Available	80,149	33.7%	23.7%	17.2%	14.9%	10.4%	10.1%	9.3%
DWELLING TYPE								
Single Detached	363,607	31.0%	23.0%	10.6%	10.5%	11.1%	9.7%	5.6%
Multi Attached	44,084	36.4%	19.0%	18.8%	9.8%	9.1%	4.7%	7.7%
Apartment Suite	58,707	26.0%	27.9%	28.1%	6.5%	2.5%	6.9%	8.7%
BUILDING CODE ERA								
2011 - 2014	18,494	28.6%	11.7%	7.9%	9.1%	2.1%	1.3%	1.2%
1999 - 2010	58,269	27.8%	18.4%	9.4%	9.8%	4.4%	1.7%	4.7%
1977 - 1998	133,492	32.2%	23.6%	14.2%	10.9%	4.6%	3.8%	5.5%
1946 - 1976	181,761	32.5%	23.1%	14.9%	10.6%	10.7%	10.4%	7.6%
Pre 1946	74,382	27.6%	29.6%	14.1%	6.7%	23.1%	21.9%	6.2%
SPACE HEAT FUEL								
Electric Heat	180,402	32.2%	23.4%	16.3%	13.1%	7.6%	8.2%	7.5%
Natural Gas Heat	243,609	29.7%	23.3%	9.5%	7.8%	11.6%	9.2%	4.8%
Other Fuel	6,508	29.5%	24.0%	5.9%	3.0%	23.5%	20.7%	0.0%
Shared (No Heat on Bill)	35,879	32.6%	22.2%	29.1%	9.6%	6.0%	8.0%	9.8%
PEOPLE PER HOUSEHOLD								
One	117,923	25.7%	22.8%	17.4%	7.6%	8.1%	8.7%	3.9%
Two	215,555	26.9%	24.1%	11.1%	8.0%	9.3%	9.2%	4.3%
Three	59,644	38.0%	22.1%	16.1%	15.7%	10.6%	8.2%	10.7%
Four	46,298	44.5%	23.3%	9.6%	12.0%	12.4%	9.2%	9.1%
Five +	26,978	46.6%	21.0%	17.8%	19.0%	14.4%	8.2%	15.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	33.4%	19.9%	22.5%	12.1%	11.2%	9.8%	11.8%
\$25,000 - \$49,999	125,840	27.8%	24.9%	14.8%	9.6%	7.9%	9.1%	4.6%
\$50,000 - \$74,999	117,371	31.6%	24.1%	13.5%	8.8%	9.9%	8.9%	6.6%
\$75,000 - \$99,999	73,334	31.7%	21.9%	10.1%	11.1%	8.7%	8.6%	6.0%
\$100,000 +	88,802	32.0%	23.0%	8.8%	9.3%	12.2%	8.2%	4.1%
WINNIPEG LICO-125 CLASS								
Yes	142,124	33.2%	22.2%	19.1%	11.8%	10.3%	9.4%	9.0%
No	324,274	29.9%	23.7%	11.2%	9.1%	9.6%	8.7%	4.9%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	36.4%	22.8%	28.0%	19.1%	15.9%	10.8%	16.8%
No	394,998	30.2%	23.2%	12.0%	8.8%	9.2%	8.9%	5.1%
Undeclared	27,729	32.4%	23.7%	14.3%	11.9%	9.3%	5.6%	4.8%
DWELLING OWNERSHIP								
Own	397,656	29.8%	23.3%	10.2%	9.2%	9.9%	9.3%	4.5%
Rent / Other	68,742	37.4%	22.5%	33.4%	13.9%	9.2%	6.9%	15.7%

**2014 RESIDENTIAL SURVEY SECTION 1- DWELLING CHARACTERISTICS - REFERENCE TABLE 1.18
DWELLING PROJECTS UNDERTAKEN IN THE LAST 3 YEARS**

	TOTAL	REPLACED WINDOWS	REDUCED AIR LEAKS	INSULATED ATTIC OR CEILING	INSULATED BSMT/CRAWL SPACE	INSULATED EXTERIOR WALLS
OVERALL	466,398	21.5%	14.8%	7.4%	5.8%	3.8%
FUEL AREA						
Winnipeg City	251,072	20.3%	14.2%	7.6%	6.0%	3.1%
Gas Available	135,177	22.5%	13.9%	7.2%	5.3%	4.1%
No Gas Available	80,149	23.7%	18.2%	7.4%	6.0%	5.4%
DWELLING TYPE						
Single Detached	363,607	26.0%	17.6%	8.8%	6.9%	4.6%
Multi Attached	44,084	13.3%	10.8%	6.2%	4.6%	1.7%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA						
2011 - 2014	18,494	2.9%	4.8%	3.7%	7.0%	4.8%
1999 - 2010	58,269	6.5%	6.5%	2.1%	2.9%	1.3%
1977 - 1998	133,492	25.0%	12.4%	4.8%	3.1%	1.3%
1946 - 1976	181,761	23.9%	16.5%	8.9%	6.4%	4.2%
Pre 1946	74,382	26.2%	23.7%	13.8%	11.3%	8.7%
SPACE HEAT FUEL						
Electric Heat	180,402	20.1%	13.8%	5.7%	5.0%	4.1%
Natural Gas Heat	243,609	25.4%	17.3%	9.6%	7.1%	3.8%
Other Fuel	6,508	26.6%	24.0%	14.9%	8.9%	8.8%
Shared (No Heat on Bill)	35,879	2.0%	0.7%	0.6%	0.6%	0.6%
PEOPLE PER HOUSEHOLD						
One	117,923	13.6%	9.9%	5.9%	3.4%	2.1%
Two	215,555	24.2%	16.3%	7.6%	6.1%	4.2%
Three	59,644	24.1%	15.1%	8.8%	6.9%	5.3%
Four	46,298	24.8%	19.2%	8.7%	7.8%	2.6%
Five +	26,978	24.0%	15.3%	8.0%	8.3%	6.2%
HOUSEHOLD INCOME						
< \$25,000	61,052	11.2%	8.5%	6.3%	4.1%	3.7%
\$25,000 - \$49,999	125,840	21.7%	15.3%	7.2%	5.0%	2.9%
\$50,000 - \$74,999	117,371	20.0%	15.4%	6.4%	5.4%	3.6%
\$75,000 - \$99,999	73,334	25.9%	14.9%	9.3%	6.6%	3.5%
\$100,000 +	88,802	26.8%	17.3%	8.5%	8.1%	5.4%
WINNIPEG LICO-125 CLASS						
Yes	142,124	17.8%	13.2%	6.9%	4.7%	3.7%
No	324,274	23.2%	15.5%	7.7%	6.3%	3.8%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	19.4%	14.6%	5.7%	3.6%	4.8%
No	394,998	21.9%	14.5%	7.6%	6.2%	3.6%
Undeclared	27,729	20.2%	19.2%	8.4%	4.3%	4.0%
DWELLING OWNERSHIP						
Own	397,656	25.3%	17.3%	8.7%	6.8%	4.4%
Rent / Other	68,742	0.0%	0.0%	0.0%	0.0%	0.0%

SECTION 2

SPACE HEATING

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.01
SPACE HEATING FUEL**

	NATURAL GAS				
	TOTAL	ELECTRIC HEAT	HEAT	OTHER FUEL	SHARED HEAT
OVERALL	466,398	38.7%	52.2%	1.4%	7.7%
FUEL AREA					
Winnipeg City	251,072	13.7%	73.1%	0.2%	13.0%
Gas Available	135,177	52.0%	44.4%	1.5%	2.0%
No Gas Available	80,149	94.4%	0.0%	5.1%	0.6%
DWELLING TYPE					
Single Detached	363,607	38.0%	60.2%	1.8%	0.0%
Multi Attached	44,084	37.4%	50.7%	0.0%	11.9%
Apartment Suite	58,707	43.8%	4.0%	0.0%	52.2%
BUILDING CODE ERA					
2011 - 2014	18,494	59.7%	35.8%	1.1%	3.5%
1999 - 2010	58,269	57.9%	38.9%	0.3%	2.9%
1977 - 1998	133,492	47.3%	48.8%	0.8%	3.1%
1946 - 1976	181,761	28.3%	58.4%	1.6%	11.7%
Pre 1946	74,382	28.4%	57.9%	2.9%	10.8%
SPACE HEAT FUEL					
Electric Heat	180,402	100.0%	0.0%	0.0%	0.0%
Natural Gas Heat	243,609	0.0%	100.0%	0.0%	0.0%
Other Fuel	6,508	0.0%	0.0%	100.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	100.0%
PEOPLE PER HOUSEHOLD					
One	117,923	42.1%	38.2%	2.0%	17.8%
Two	215,555	39.8%	53.5%	1.2%	5.6%
Three	59,644	33.0%	61.8%	2.0%	3.2%
Four	46,298	30.1%	68.9%	0.0%	1.0%
Five +	26,978	42.2%	54.2%	1.9%	1.8%
HOUSEHOLD INCOME					
< \$25,000	61,052	49.0%	30.8%	1.9%	18.3%
\$25,000 - \$49,999	125,840	41.2%	47.3%	2.0%	9.4%
\$50,000 - \$74,999	117,371	41.1%	51.3%	0.9%	6.6%
\$75,000 - \$99,999	73,334	33.4%	61.8%	1.8%	3.0%
\$100,000 +	88,802	29.2%	67.1%	0.4%	3.2%
WINNIPEG LICO-125 CLASS					
Yes	142,124	44.9%	40.7%	2.0%	12.4%
No	324,274	35.9%	57.3%	1.1%	5.6%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	62.0%	28.7%	1.6%	7.8%
No	394,998	36.3%	54.7%	1.3%	7.8%
Undeclared	27,729	36.6%	54.7%	2.1%	6.7%
DWELLING OWNERSHIP					
Own	397,656	37.0%	59.2%	1.6%	2.2%
Rent / Other	68,742	48.4%	11.9%	0.3%	39.4%

**2014 RESIDENTIAL SURVEY SECTION 2 - SPACE HEATING - REFERENCE TABLE 2.02
AVERAGE ANNUAL KILOWATT HOURS - WEATHER ADJUSTED**

	TOTAL	OVERALL	ELECTRIC HEAT	NATURAL GAS HEAT	OTHER FUEL	SHARED HEAT
OVERALL	466,398	15,834	24,871	10,978	13,513	3,737
FUEL AREA						
Winnipeg City	251,072	9,865	12,973	10,395	8,150	3,629
Gas Available	135,177	19,624	26,074	12,794	18,652	4,831
No Gas Available	80,149	28,133	29,032		13,986	4,866
DWELLING TYPE						
Single Detached	363,607	18,100	28,984	11,322	15,129	-
Multi Attached	44,084	10,800	15,482	8,391	-	6,361
Apartment Suite	58,707	5,559	8,373	4,383	-	3,288
BUILDING CODE ERA						
2011 - 2014	18,494	18,539	21,317	15,000	29,570	4,071
1999 - 2010	58,269	19,566	23,803	14,305	16,047	6,000
1977 - 1998	133,492	16,704	23,042	11,387	11,377	5,300
1946 - 1976	181,761	13,972	26,485	10,158	11,806	3,114
Pre 1946	74,382	15,208	29,474	10,059	20,104	4,082
SPACE HEAT FUEL						
Electric Heat	180,402	24,871	24,813	-	-	-
Natural Gas Heat	243,609	10,978	-	10,986	-	-
Other Fuel	6,508	13,513	-	-	15,129	-
Shared (No Heat on Bill)	35,879	3,737	-	-	-	3,737
PEOPLE PER HOUSEHOLD						
One	117,923	10,395	16,670	6,903	12,852	2,770
Two	215,555	16,796	26,615	10,797	15,888	4,580
Three	59,644	17,783	29,067	12,374	17,099	6,283
Four	46,298	18,443	29,404	13,870	-	3,994
Five +	26,978	23,083	33,762	15,259	17,257	14,344
HOUSEHOLD INCOME						
< \$25,000	61,052	13,043	20,456	7,347	11,489	2,955
\$25,000 - \$49,999	125,840	13,823	21,540	8,900	19,676	3,600
\$50,000 - \$74,999	117,371	16,076	25,561	10,231	11,048	3,353
\$75,000 - \$99,999	73,334	17,474	29,616	11,687	13,293	4,047
\$100,000 +	88,802	18,912	30,464	14,450	14,206	8,136
WINNIPEG LICO-125 CLASS						
Yes	142,124	14,484	22,419	9,032	17,089	3,190
No	324,274	16,422	26,125	11,594	13,622	4,262
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	20,960	27,421	11,302	22,721	4,776
No	394,998	15,316	24,371	10,970	15,221	3,685
Undeclared	27,729	15,086	24,102	10,956	5,288	2,682
DWELLING OWNERSHIP						
Own	8,789	16,912	27,064	11,047	15,334	5,369
Rent / Other	27,090	9,577	14,855	9,242	8,562	3,207

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.03
AVERAGE ANNUAL KILOWATT HOURS PER SQUARE FOOT - WEATHER ADJUSTED**

	TOTAL	OVERALL	ELECTRIC HEAT	NATURAL GAS HEAT	OTHER FUEL	SHARED HEAT
OVERALL	466,398	12.9	20.7	8.5	11.6	4.4
FUEL AREA						
Winnipeg City	251,072	8.3	12.8	8.1	7.3	4.3
Gas Available	135,177	15.3	20.7	9.5	17.2	5.6
No Gas Available	80,149	23.5	24.3	0.0	11.9	3.4
DWELLING TYPE						
Single Detached	363,607	14.3	23.3	8.6	13.3	-
Multi Attached	44,084	10.5	16.3	7.3	-	6.0
Apartment Suite	58,707	6.5	9.7	4.1	-	4.1
BUILDING CODE ERA						
2011 - 2014	18,494	12.7	15.1	9.2	24.6	4.5
1999 - 2010	58,269	15.0	19.4	8.9	16.0	7.8
1977 - 1998	133,492	13.0	18.8	7.9	6.3	5.2
1946 - 1976	181,761	12.4	23.6	8.7	12.0	3.9
Pre 1946	74,382	12.7	24.2	8.3	17.4	4.5
SPACE HEAT FUEL						
Electric Heat	180,402	20.7	20.7	-	-	-
Natural Gas Heat	243,609	8.5	-	8.5	-	-
Other Fuel	6,508	11.6	-	-	13.3	-
Shared (No Heat on Bill)	35,879	4.4	-	-	-	4.4
PEOPLE PER HOUSEHOLD						
One	117,923	10.3	16.8	6.2	12.5	3.7
Two	215,555	13.3	21.2	8.2	13.5	5.1
Three	59,644	14.7	24.9	9.6	16.4	6.2
Four	46,298	13.5	22.0	10.0	-	4.4
Five +	26,978	16.6	24.9	10.7	8.6	7.6
HOUSEHOLD INCOME						
< \$25,000	61,052	13.4	21.0	7.1	10.6	4.3
\$25,000 - \$49,999	125,840	12.7	19.7	8.0	18.6	4.2
\$50,000 - \$74,999	117,371	13.0	20.2	8.4	8.3	4.0
\$75,000 - \$99,999	73,334	13.3	22.4	8.8	9.9	5.0
\$100,000 +	88,802	12.6	21.5	9.1	12.6	5.6
WINNIPEG LICO-125 CLASS						
Yes	142,124	13.8	21.4	8.2	15.2	4.2
No	324,274	12.6	20.3	8.5	11.9	4.5
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	19.7	26.0	9.6	16.3	6.7
No	394,998	12.2	19.6	8.4	13.8	4.2
Undeclared	27,729	12.9	21.1	8.8	5.1	3.6
DWELLING OWNERSHIP						
Own	8,789	13.3	21.5	8.4	13.6	4.3
Rent / Other	27,090	11.0	16.8	9.0	4.1	4.4

**2014 RESIDENTIAL SURVEY SECTION 2 - SPACE HEATING - REFERENCE TABLE 2.04
AVERAGE ANNUAL CUBIC METERS NATURAL GAS WEATHER ADJUSTED**

	# OF GAS CUSTOMERS	CUBIC METERS	CUBIC METERS/SQFT
OVERALL	248,371	2,292	1.79
FUEL AREA			
Winnipeg City	184,563	2,339	1.84
Gas Available	63,808	2,156	1.63
No Gas Available	-	-	-
DWELLING TYPE			
Single Detached	223,336	2,357	1.82
Multi Attached	22,655	1,827	1.60
Apartment Suite	2,380	673	0.69
BUILDING CODE ERA			
2011 - 2014	7,053	1,561	0.94
1999 - 2010	23,383	2,008	1.23
1977 - 1998	66,765	2,193	1.53
1946 - 1976	107,700	2,249	1.92
Pre 1946	43,471	2,822	2.29
SPACE HEAT FUEL			
Electric Heat	4,762	596	0.41
Natural Gas Heat	243,609	2,325	1.81
Other Fuel	-	-	-
Shared (No Heat on Bill)	-	-	-
PEOPLE PER HOUSEHOLD			
One	45,928	2,191	1.99
Two	117,725	2,282	1.75
Three	37,270	2,266	1.75
Four	32,330	2,394	1.71
Five +	15,118	2,521	1.71
HOUSEHOLD INCOME			
< \$25,000	18,986	2,248	2.19
\$25,000 - \$49,999	60,591	2,145	1.95
\$50,000 - \$74,999	61,449	2,147	1.75
\$75,000 - \$99,999	46,015	2,271	1.70
\$100,000 +	61,331	2,612	1.61
WINNIPEG LICO-125 CLASS			
Yes	58,755	2,213	2.05
No	189,617	2,317	1.71
ABORIGINAL SELF DECLARED ANCESTRY			
Yes	12,748	2,186	1.89
No	220,324	2,302	1.78
Undeclared	15,299	2,244	1.79
DWELLING OWNERSHIP			
Own	239,959	2,299	1.78
Rent / Other	8,412	2,093	2.13

**2014 RESIDENTIAL SURVEY SECTION 2 - SPACE HEATING - REFERENCE TABLE 2.05a
RESIDENTIAL PRIMARY SPACE HEATING SYSTEMS**

	TOTAL	HI-EFF N.GAS FURN	MID-EFF N.GAS FURN	STD-EFF N.GAS FURN	N.GAS BOILER	ELEC BASEBOARD	ELEC FURN	ELEC BOILER
OVERALL	466,398	29.2%	14.4%	5.9%	2.8%	13.4%	22.8%	0.8%
FUEL AREA								
Winnipeg City	251,072	41.6%	19.2%	8.0%	4.2%	8.0%	5.3%	0.1%
Gas Available	135,177	23.3%	13.9%	5.4%	1.8%	14.1%	33.5%	1.6%
No Gas Available	80,149	0.0%	0.0%	0.0%	0.0%	29.2%	59.5%	1.9%
DWELLING TYPE								
Single Detached	363,607	33.8%	16.7%	6.4%	3.3%	9.1%	25.9%	1.0%
Multi Attached	44,084	28.1%	11.7%	8.7%	2.3%	21.7%	14.6%	0.7%
Apartment Suite	58,707	1.2%	2.4%	0.4%	0.0%	33.8%	10.0%	0.0%
BUILDING CODE ERA								
2011 - 2014	18,494	35.8%	0.0%	0.0%	0.0%	7.5%	45.5%	2.9%
1999 - 2010	58,269	31.6%	6.8%	0.0%	0.4%	15.5%	36.0%	2.4%
1977 - 1998	133,492	26.2%	15.4%	6.5%	0.7%	20.4%	24.7%	0.5%
1946 - 1976	181,761	31.1%	18.3%	7.1%	1.9%	10.3%	16.7%	0.2%
Pre 1946	74,382	26.4%	12.5%	7.7%	11.4%	8.3%	18.4%	1.2%
SPACE HEAT FUEL								
Electric Heat	180,402	0.0%	0.0%	0.0%	0.0%	34.7%	59.0%	2.2%
Natural Gas Heat	243,609	55.9%	27.6%	11.2%	5.4%	0.0%	0.0%	0.0%
Other Fuel	6,508	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD								
One	117,923	18.3%	11.3%	6.1%	2.5%	22.4%	18.3%	0.5%
Two	215,555	30.0%	15.3%	5.6%	2.6%	11.6%	25.4%	0.8%
Three	59,644	37.8%	14.0%	6.6%	3.4%	10.3%	21.1%	1.0%
Four	46,298	40.4%	19.1%	6.2%	3.2%	6.0%	21.3%	0.4%
Five +	26,978	31.8%	14.0%	4.8%	3.6%	8.4%	28.2%	2.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	15.7%	8.0%	5.7%	1.5%	27.5%	20.2%	1.0%
\$25,000 - \$49,999	125,840	23.4%	14.8%	6.3%	2.8%	17.0%	22.5%	0.7%
\$50,000 - \$74,999	117,371	28.3%	15.0%	5.8%	2.2%	11.6%	26.2%	0.9%
\$75,000 - \$99,999	73,334	35.6%	16.1%	6.4%	3.8%	7.7%	23.5%	0.5%
\$100,000 +	88,802	42.4%	16.0%	5.0%	3.7%	5.8%	20.0%	1.0%
WINNIPEG LICO-125 CLASS								
Yes	142,124	20.8%	11.3%	6.2%	2.4%	21.0%	22.3%	0.9%
No	324,274	32.8%	15.8%	5.7%	3.0%	10.1%	23.0%	0.8%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	17.4%	8.2%	1.9%	1.2%	29.0%	31.8%	0.4%
No	394,998	30.4%	15.1%	6.3%	2.9%	11.5%	22.1%	0.9%
Undeclared	27,729	30.6%	13.6%	6.6%	3.8%	15.9%	19.4%	0.4%
DWELLING OWNERSHIP								
Own	397,656	33.5%	16.3%	6.3%	3.1%	9.7%	24.5%	0.9%
Rent / Other	68,742	4.3%	3.6%	3.2%	0.8%	34.8%	13.2%	0.4%

**2014 RESIDENTIAL SURVEY SECTION 2 - SPACE HEATING - REFERENCE TABLE 2.05b
RESIDENTIAL PRIMARY SPACE HEATING SYSTEMS (CONTINUED)**

	TOTAL	GEO HEAT PUMP	AIR HEAT PUMP	WOOD STOVE	PROPANE FURN	OIL FURN	OTHER	SHARED HEAT
OVERALL	466,398	1.5%	0.1%	0.3%	0.4%	0.5%	0.2%	7.7%
FUEL AREA								
Winnipeg City	251,072	0.2%	0.1%	0.0%	0.0%	0.1%	0.1%	13.0%
Gas Available	135,177	2.6%	0.3%	0.1%	0.4%	0.7%	0.3%	2.0%
No Gas Available	80,149	3.6%	0.1%	1.2%	1.7%	1.5%	0.6%	0.6%
DWELLING TYPE								
Single Detached	363,607	1.9%	0.2%	0.3%	0.5%	0.6%	0.3%	0.0%
Multi Attached	44,084	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	11.9%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	52.2%
BUILDING CODE ERA								
2011 - 2014	18,494	3.8%	0.0%	0.0%	1.1%	0.0%	0.0%	3.5%
1999 - 2010	58,269	4.0%	0.0%	0.0%	0.3%	0.0%	0.0%	2.9%
1977 - 1998	133,492	1.3%	0.3%	0.1%	0.4%	0.0%	0.2%	3.1%
1946 - 1976	181,761	0.9%	0.1%	0.2%	0.4%	0.7%	0.2%	11.7%
Pre 1946	74,382	0.5%	0.0%	0.8%	0.3%	1.3%	0.5%	10.8%
SPACE HEAT FUEL								
Electric Heat	180,402	3.8%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Natural Gas Heat	243,609	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Fuel	6,508	0.0%	0.0%	18.0%	29.9%	35.6%	16.5%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
PEOPLE PER HOUSEHOLD								
One	117,923	0.7%	0.1%	0.5%	0.8%	0.5%	0.2%	17.8%
Two	215,555	1.8%	0.2%	0.3%	0.2%	0.5%	0.2%	5.6%
Three	59,644	0.7%	0.0%	0.0%	1.0%	0.6%	0.3%	3.2%
Four	46,298	2.2%	0.2%	0.0%	0.0%	0.0%	0.0%	1.0%
Five +	26,978	2.7%	0.0%	0.0%	0.0%	0.7%	1.1%	1.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	0.1%	0.1%	0.6%	0.0%	0.9%	0.3%	18.3%
\$25,000 - \$49,999	125,840	0.9%	0.1%	0.3%	0.8%	0.8%	0.2%	9.4%
\$50,000 - \$74,999	117,371	2.2%	0.1%	0.0%	0.3%	0.0%	0.6%	6.6%
\$75,000 - \$99,999	73,334	1.5%	0.1%	0.3%	0.5%	1.1%	0.0%	3.0%
\$100,000 +	88,802	2.2%	0.1%	0.2%	0.2%	0.0%	0.0%	3.2%
WINNIPEG LICO-125 CLASS								
Yes	142,124	0.6%	0.1%	0.5%	0.4%	0.7%	0.3%	12.4%
No	324,274	1.9%	0.1%	0.1%	0.4%	0.4%	0.2%	5.6%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	0.8%	0.0%	0.0%	0.5%	0.4%	0.7%	7.8%
No	394,998	1.6%	0.1%	0.2%	0.4%	0.5%	0.2%	7.8%
Undeclared	27,729	0.6%	0.3%	1.4%	0.7%	0.0%	0.0%	6.7%
DWELLING OWNERSHIP								
Own	397,656	1.7%	0.2%	0.3%	0.5%	0.5%	0.3%	2.2%
Rent / Other	68,742	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	39.4%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.06
AGE (YEARS) OF RESIDENTIAL PRIMARY SPACE HEATING SYSTEMS**

	AVE.							SHARED HEAT
	TOTAL	AGE	UNDER 4	4 TO 9	10 TO 15	16 TO 20	OVER 20	
OVERALL	466,398	15.7	16.1%	13.5%	19.8%	11.0%	31.8%	7.7%
FUEL AREA								
Winnipeg City	251,072	13.9	18.3%	15.1%	20.4%	7.4%	25.7%	13.0%
Gas Available	135,177	16.6	15.2%	12.0%	20.2%	14.9%	35.7%	2.0%
No Gas Available	80,149	19.2	10.5%	11.2%	17.4%	16.0%	44.3%	0.6%
DWELLING TYPE								
Single Detached	363,607	15.4	16.9%	14.6%	22.2%	13.1%	33.2%	0.0%
Multi Attached	44,084	15.5	22.0%	13.0%	16.2%	4.7%	32.1%	11.9%
Apartment Suite	58,707	19.8	6.3%	7.4%	8.0%	3.2%	22.9%	52.2%
BUILDING CODE ERA								
2011 - 2014	18,494	1.9	96.5%	0.0%	0.0%	0.0%	0.0%	3.5%
1999 - 2010	58,269	8.8	2.4%	28.1%	48.9%	17.6%	0.0%	2.9%
1977 - 1998	133,492	19.1	15.0%	9.5%	11.9%	13.3%	47.2%	3.1%
1946 - 1976	181,761	16.7	14.0%	13.2%	18.1%	9.2%	33.8%	11.7%
Pre 1946	74,382	16.5	13.5%	13.7%	20.6%	8.9%	32.4%	10.8%
SPACE HEAT FUEL								
Electric Heat	180,402	18.9	12.4%	12.5%	17.8%	13.5%	43.9%	0.0%
Natural Gas Heat	243,609	13.2	21.3%	16.6%	24.1%	10.7%	27.3%	0.0%
Other Fuel	6,508	20.8	9.0%	3.0%	25.2%	17.7%	45.1%	0.0%
Shared (No Heat on Bill)	35,879	-	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
PEOPLE PER HOUSEHOLD								
One	117,923	18.1	12.1%	10.4%	14.4%	9.9%	35.4%	17.8%
Two	215,555	15.7	15.9%	13.4%	21.1%	12.3%	31.8%	5.6%
Three	59,644	14.6	20.4%	16.0%	20.5%	7.8%	32.1%	3.2%
Four	46,298	13.3	19.5%	17.2%	25.3%	10.7%	26.3%	1.0%
Five +	26,978	13.9	19.1%	17.0%	22.8%	13.7%	25.6%	1.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	18.5	10.9%	8.5%	15.2%	10.0%	37.0%	18.3%
\$25,000 - \$49,999	125,840	17.1	13.2%	13.9%	18.0%	9.8%	35.7%	9.4%
\$50,000 - \$74,999	117,371	15.8	17.1%	13.1%	19.3%	12.2%	31.7%	6.6%
\$75,000 - \$99,999	73,334	14.6	18.9%	13.7%	23.2%	11.3%	30.0%	3.0%
\$100,000 +	88,802	13.2	19.9%	17.0%	23.6%	11.7%	24.5%	3.2%
WINNIPEG LICO-125 CLASS								
Yes	142,124	17.4	13.3%	11.7%	16.4%	10.5%	35.8%	12.4%
No	324,274	15.1	17.2%	14.3%	21.4%	11.3%	30.1%	5.6%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	16.1	13.0%	12.1%	22.2%	13.9%	30.9%	7.8%
No	394,998	15.7	16.5%	13.8%	19.2%	10.9%	31.8%	7.8%
Undeclared	27,729	16.3	14.4%	12.3%	24.7%	7.8%	34.2%	6.7%
DWELLING OWNERSHIP								
Own	397,656	15.3	17.5%	14.5%	21.5%	12.0%	32.4%	2.2%
Rent / Other	68,742	19.8	7.8%	8.2%	10.3%	5.5%	28.7%	39.4%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.07
RESIDENTIAL AREA CUSTOMERS**

	TOTAL	NO CHANGE	N.GAS TO ELECTRIC	ELECTRIC TO N.GAS	OTHER TO ELECTRIC
OVERALL	466,398	97.8%	0.6%	0.1%	1.6%
FUEL AREA					
Winnipeg City	251,072	99.3%	0.6%	0.1%	0.1%
Gas Available	135,177	96.9%	0.8%	0.2%	2.1%
No Gas Available	80,149	94.6%	0.0%	0.0%	5.4%
DWELLING TYPE					
Single Detached	363,607	97.3%	0.7%	0.1%	1.9%
Multi Attached	44,084	98.4%	0.4%	0.0%	1.2%
Apartment Suite	58,707	100.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA					
2011 - 2014	18,494	98.5%	0.5%	0.0%	1.0%
1999 - 2010	58,269	99.1%	0.1%	0.3%	0.4%
1977 - 1998	133,492	98.5%	0.5%	0.1%	1.0%
1946 - 1976	181,761	97.4%	0.6%	0.1%	1.9%
Pre 1946	74,382	96.2%	0.8%	0.0%	3.0%
SPACE HEAT FUEL					
Electric Heat	180,402	94.5%	1.4%	0.0%	4.1%
Natural Gas Heat	243,609	99.8%	0.0%	0.2%	0.0%
Other Fuel	6,508	100.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	100.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD					
One	117,923	98.7%	0.2%	0.0%	1.1%
Two	215,555	97.1%	0.7%	0.2%	2.1%
Three	59,644	99.1%	0.4%	0.3%	0.3%
Four	46,298	97.9%	0.6%	0.0%	1.6%
Five +	26,978	96.3%	1.2%	0.0%	2.5%
HOUSEHOLD INCOME					
< \$25,000	61,052	98.4%	0.3%	0.0%	1.3%
\$25,000 - \$49,999	125,840	97.4%	0.5%	0.1%	2.0%
\$50,000 - \$74,999	117,371	97.8%	0.8%	0.0%	1.4%
\$75,000 - \$99,999	73,334	97.7%	0.5%	0.2%	1.5%
\$100,000 +	88,802	97.8%	0.5%	0.3%	1.4%
WINNIPEG LICO-125 CLASS					
Yes	142,124	97.8%	0.5%	0.0%	1.7%
No	324,274	97.8%	0.6%	0.2%	1.5%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	98.0%	0.3%	0.0%	1.7%
No	394,998	97.7%	0.6%	0.1%	1.6%
Undeclared	27,729	97.6%	0.9%	0.3%	1.2%
DWELLING OWNERSHIP					
Own	397,656	97.5%	0.6%	0.1%	1.8%
Rent / Other	68,742	99.5%	0.2%	0.0%	0.3%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.08
RESIDENTIAL SUPPLEMENTARY SPACE HEATING SYSTEMS**

	ELEC						
	TOTAL	PORTABLE HEATER	ELEC BASE-BOARD	GAS FIRE-PLACE	ELEC FIRE-PLACE	WOOD STOVE	WOOD FIRE-PLACE
OVERALL	466,398	18.9%	16.2%	9.5%	9.2%	5.3%	5.2%
FUEL AREA							
Winnipeg City	251,072	19.6%	12.0%	11.2%	8.4%	1.0%	5.5%
Gas Available	135,177	18.3%	17.1%	11.5%	12.5%	6.0%	5.0%
No Gas Available	80,149	17.9%	27.9%	0.9%	6.0%	17.4%	4.9%
DWELLING TYPE							
Single Detached	363,607	20.6%	16.8%	11.2%	9.7%	6.7%	5.9%
Multi Attached	44,084	16.9%	12.5%	5.6%	9.5%	0.3%	3.8%
Apartment Suite	58,707	10.3%	15.2%	1.9%	5.7%	0.0%	2.0%
BUILDING CODE ERA							
2011 - 2014	18,494	10.1%	4.3%	15.8%	13.6%	2.4%	2.3%
1999 - 2010	58,269	12.7%	7.8%	18.7%	9.4%	3.7%	4.0%
1977 - 1998	133,492	15.2%	18.5%	12.3%	9.3%	7.5%	9.1%
1946 - 1976	181,761	20.7%	16.3%	5.8%	9.6%	4.9%	3.8%
Pre 1946	74,382	28.5%	21.4%	4.8%	6.5%	3.9%	3.4%
SPACE HEAT FUEL							
Electric Heat	180,402	16.2%	23.4%	2.3%	9.1%	10.9%	5.5%
Natural Gas Heat	243,609	21.2%	11.6%	16.4%	9.9%	1.6%	5.5%
Other Fuel	6,508	35.8%	23.9%	0.0%	8.8%	16.6%	8.8%
Shared (No Heat on Bill)	35,879	14.9%	9.8%	0.7%	4.0%	0.0%	1.3%
PEOPLE PER HOUSEHOLD							
One	117,923	15.3%	15.6%	3.6%	7.1%	2.8%	2.7%
Two	215,555	19.1%	17.0%	11.0%	9.5%	6.1%	5.4%
Three	59,644	22.2%	16.2%	12.3%	9.6%	5.8%	6.7%
Four	46,298	21.2%	14.5%	13.4%	10.0%	5.7%	7.1%
Five +	26,978	23.1%	15.1%	10.4%	13.2%	7.4%	8.6%
HOUSEHOLD INCOME							
< \$25,000	61,052	15.1%	19.4%	1.7%	5.6%	4.4%	1.9%
\$25,000 - \$49,999	125,840	18.2%	16.7%	5.8%	8.2%	4.6%	3.0%
\$50,000 - \$74,999	117,371	19.5%	15.3%	8.1%	9.1%	6.6%	5.6%
\$75,000 - \$99,999	73,334	20.0%	15.9%	12.0%	12.3%	6.2%	6.9%
\$100,000 +	88,802	21.0%	14.9%	20.0%	10.4%	4.3%	8.8%
WINNIPEG LICO-125 CLASS							
Yes	142,124	17.7%	17.6%	4.1%	7.6%	5.0%	3.0%
No	324,274	19.5%	15.6%	11.9%	9.8%	5.4%	6.2%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	16.5%	22.2%	4.1%	9.3%	8.9%	2.9%
No	394,998	19.2%	15.5%	10.1%	9.4%	5.0%	5.5%
Undeclared	27,729	19.6%	16.0%	9.1%	5.7%	4.0%	4.3%
DWELLING OWNERSHIP							
Own	397,656	20.1%	16.5%	11.0%	9.7%	5.9%	5.9%
Rent / Other	68,742	12.3%	14.7%	0.8%	5.9%	1.7%	1.5%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.09
CENTRAL FORCED AIR FURNACE FAN MOTOR OPERATION**

	NO FORCED AIR				VARIABLE		SHARED HEAT
	TOTAL	FURNACE	ON/OFF	HIGH/LOW	ONE SPEED	DIRECT MOTOR	
OVERALL	466,398	17.5%	44.2%	19.6%	5.6%	5.3%	7.7%
FUEL AREA							
Winnipeg City	251,072	12.4%	40.8%	21.3%	5.8%	6.7%	13.0%
Gas Available	135,177	17.9%	52.4%	16.7%	6.6%	4.4%	2.0%
No Gas Available	80,149	33.0%	41.1%	19.5%	3.3%	2.5%	0.6%
DWELLING TYPE							
Single Detached	363,607	14.0%	50.7%	22.1%	6.7%	6.5%	0.0%
Multi Attached	44,084	24.7%	38.2%	19.4%	3.1%	2.7%	11.9%
Apartment Suite	58,707	33.8%	8.8%	4.8%	0.4%	0.0%	52.2%
BUILDING CODE ERA							
2011 - 2014	18,494	10.3%	49.2%	28.9%	3.5%	4.6%	3.5%
1999 - 2010	58,269	18.4%	44.4%	25.2%	5.3%	3.7%	2.9%
1977 - 1998	133,492	22.0%	44.1%	17.7%	6.0%	7.1%	3.1%
1946 - 1976	181,761	12.8%	44.3%	19.1%	6.6%	5.5%	11.7%
Pre 1946	74,382	22.2%	42.8%	17.7%	3.2%	3.2%	10.8%
SPACE HEAT FUEL							
Electric Heat	180,402	36.8%	40.1%	16.4%	4.5%	2.1%	0.0%
Natural Gas Heat	243,609	5.4%	53.6%	25.1%	7.3%	8.6%	0.0%
Other Fuel	6,508	34.5%	50.6%	12.0%	2.9%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
PEOPLE PER HOUSEHOLD							
One	117,923	26.1%	36.7%	14.7%	2.5%	2.2%	17.8%
Two	215,555	15.5%	48.6%	19.0%	6.0%	5.4%	5.6%
Three	59,644	15.0%	42.0%	23.4%	8.2%	8.1%	3.2%
Four	46,298	9.6%	47.7%	27.0%	6.8%	7.9%	1.0%
Five +	26,978	16.0%	41.2%	25.2%	8.2%	7.6%	1.8%
HOUSEHOLD INCOME							
< \$25,000	61,052	30.9%	31.4%	15.4%	2.8%	1.1%	18.3%
\$25,000 - \$49,999	125,840	21.0%	44.1%	17.9%	4.4%	3.2%	9.4%
\$50,000 - \$74,999	117,371	15.3%	47.8%	19.4%	5.5%	5.3%	6.6%
\$75,000 - \$99,999	73,334	12.2%	48.9%	22.8%	6.9%	6.3%	3.0%
\$100,000 +	88,802	10.8%	44.5%	22.7%	8.3%	10.4%	3.2%
WINNIPEG LICO-125 CLASS							
Yes	142,124	25.2%	38.8%	17.6%	3.6%	2.5%	12.4%
No	324,274	14.2%	46.6%	20.5%	6.5%	6.6%	5.6%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	31.3%	35.3%	19.6%	3.4%	2.7%	7.8%
No	394,998	15.7%	45.6%	19.5%	5.9%	5.5%	7.8%
Undeclared	27,729	21.4%	38.3%	21.3%	5.2%	7.1%	6.7%
DWELLING OWNERSHIP							
Own	397,656	14.3%	49.3%	21.6%	6.4%	6.2%	2.2%
Rent / Other	68,742	36.0%	14.5%	8.5%	1.2%	0.4%	39.4%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.10
CENTRAL ZONED HEATING SYSTEM**

	TOTAL	NO ZONE	MULTIPLE FURNACES	ZONE HEAT
OVERALL	466,398	98.8%	0.5%	0.7%
FUEL AREA				
Winnipeg City	251,072	98.8%	0.6%	0.6%
Gas Available	135,177	98.8%	0.4%	0.8%
No Gas Available	80,149	98.8%	0.3%	0.9%
DWELLING TYPE				
Single Detached	363,607	98.5%	0.6%	0.9%
Multi Attached	44,084	100.0%	0.0%	0.0%
Apartment Suite	58,707	100.0%	0.0%	0.0%
BUILDING CODE ERA				
2011 - 2014	18,494	98.3%	0.9%	0.8%
1999 - 2010	58,269	98.6%	0.6%	0.9%
1977 - 1998	133,492	98.3%	0.6%	1.1%
1946 - 1976	181,761	99.2%	0.4%	0.4%
Pre 1946	74,382	99.1%	0.3%	0.6%
SPACE HEAT FUEL				
Electric Heat	180,402	98.8%	0.4%	0.8%
Natural Gas Heat	243,609	98.6%	0.6%	0.8%
Other Fuel	6,508	100.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	100.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD				
One	117,923	99.1%	0.3%	0.6%
Two	215,555	98.8%	0.6%	0.7%
Three	59,644	98.6%	0.4%	1.0%
Four	46,298	99.1%	0.6%	0.4%
Five +	26,978	97.9%	0.9%	1.3%
HOUSEHOLD INCOME				
< \$25,000	61,052	99.3%	0.0%	0.7%
\$25,000 - \$49,999	125,840	99.0%	0.1%	0.8%
\$50,000 - \$74,999	117,371	99.0%	0.4%	0.6%
\$75,000 - \$99,999	73,334	99.4%	0.2%	0.3%
\$100,000 +	88,802	97.3%	1.7%	1.0%
WINNIPEG LICO-125 CLASS				
Yes	142,124	99.2%	0.1%	0.7%
No	324,274	98.6%	0.7%	0.7%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	99.2%	0.4%	0.4%
No	394,998	98.8%	0.5%	0.7%
Undeclared	27,729	98.1%	0.3%	1.5%
DWELLING OWNERSHIP				
Own	397,656	98.7%	0.6%	0.8%
Rent / Other	68,742	99.5%	0.1%	0.4%

**2014 RESIDENTIAL SURVEY SECTION 2 - SPACE HEATING -REFERENCE TABLE 2.11
ANNUAL SPACE HEATING SYSTEM MAINTENANCE CHECKS**

	TOTAL	NEVER	ANNUALLY	EVERY 2-3 YEARS	EVERY 4+ YEARS
OVERALL	466,398	35.2%	34.2%	23.6%	7.1%
FUEL AREA					
Winnipeg City	251,072	34.7%	31.7%	27.0%	6.5%
Gas Available	135,177	30.9%	36.4%	23.2%	9.5%
No Gas Available	80,149	44.0%	38.0%	13.3%	4.7%
DWELLING TYPE					
Single Detached	363,607	24.1%	40.3%	27.3%	8.3%
Multi Attached	44,084	51.3%	22.2%	21.1%	5.4%
Apartment Suite	58,707	92.1%	5.1%	2.0%	0.8%
BUILDING CODE ERA					
2011 - 2014	18,494	43.9%	32.1%	20.9%	3.1%
1999 - 2010	58,269	41.2%	31.5%	19.1%	8.2%
1977 - 1998	133,492	35.3%	33.2%	23.6%	7.9%
1946 - 1976	181,761	31.0%	36.0%	25.8%	7.1%
Pre 1946	74,382	38.6%	33.8%	22.0%	5.5%
SPACE HEAT FUEL					
Electric Heat	180,402	47.1%	33.0%	14.2%	5.7%
Natural Gas Heat	243,609	17.1%	39.7%	34.1%	9.1%
Other Fuel	6,508	26.7%	46.6%	17.8%	8.8%
Shared (No Heat on Bill)	35,879	100.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD					
One	117,923	52.7%	24.6%	17.4%	5.3%
Two	215,555	27.6%	39.2%	25.3%	7.9%
Three	59,644	34.4%	35.4%	23.8%	6.4%
Four	46,298	26.4%	34.7%	30.2%	8.6%
Five +	26,978	36.7%	31.7%	24.4%	7.2%
HOUSEHOLD INCOME					
< \$25,000	61,052	61.7%	21.8%	13.0%	3.4%
\$25,000 - \$49,999	125,840	39.4%	32.1%	20.7%	7.8%
\$50,000 - \$74,999	117,371	32.3%	36.5%	24.7%	6.4%
\$75,000 - \$99,999	73,334	24.5%	40.9%	27.1%	7.4%
\$100,000 +	88,802	23.8%	36.8%	30.3%	9.1%
WINNIPEG LICO-125 CLASS					
Yes	142,124	49.5%	27.4%	17.6%	5.5%
No	324,274	29.0%	37.1%	26.1%	7.8%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	54.1%	27.8%	13.9%	4.2%
No	394,998	33.2%	34.8%	24.4%	7.5%
Undeclared	27,729	33.6%	34.7%	26.4%	5.3%
DWELLING OWNERSHIP					
Own	397,656	24.0%	40.1%	27.6%	8.3%
Rent / Other	68,742	100.0%	0.0%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.12
FURNACE FILTER MAINTENANCE**

	TOTAL	NOT APPLICABLE	3-4 MONTHS	ANNUALLY	SELDOM
OVERALL	466,398	30.7%	52.2%	14.2%	2.9%
FUEL AREA					
Winnipeg City	251,072	30.0%	53.5%	13.8%	2.7%
Gas Available	135,177	24.4%	56.8%	15.8%	3.0%
No Gas Available	80,149	43.5%	40.3%	12.8%	3.4%
DWELLING TYPE					
Single Detached	363,607	18.5%	61.7%	16.6%	3.2%
Multi Attached	44,084	48.9%	36.6%	11.3%	3.2%
Apartment Suite	58,707	92.1%	5.0%	1.7%	1.2%
BUILDING CODE ERA					
2011 - 2014	18,494	26.4%	61.2%	9.4%	3.0%
1999 - 2010	58,269	29.6%	55.7%	10.7%	4.0%
1977 - 1998	133,492	29.5%	53.7%	14.3%	2.5%
1946 - 1976	181,761	28.7%	53.5%	15.1%	2.7%
Pre 1946	74,382	39.7%	41.4%	15.8%	3.1%
SPACE HEAT FUEL					
Electric Heat	180,402	44.8%	41.0%	11.4%	2.8%
Natural Gas Heat	243,609	9.8%	68.7%	18.1%	3.4%
Other Fuel	6,508	39.1%	34.2%	23.7%	2.9%
Shared (No Heat on Bill)	35,879	100.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD					
One	117,923	49.9%	32.9%	14.1%	3.1%
Two	215,555	25.3%	57.0%	15.1%	2.6%
Three	59,644	24.3%	60.5%	13.1%	2.1%
Four	46,298	17.0%	64.5%	14.1%	4.4%
Five +	26,978	27.2%	58.8%	10.1%	3.9%
HOUSEHOLD INCOME					
< \$25,000	61,052	56.8%	28.8%	11.8%	2.6%
\$25,000 - \$49,999	125,840	36.0%	47.2%	14.1%	2.7%
\$50,000 - \$74,999	117,371	28.4%	54.9%	14.1%	2.7%
\$75,000 - \$99,999	73,334	19.3%	62.5%	14.8%	3.4%
\$100,000 +	88,802	17.5%	63.3%	15.8%	3.4%
WINNIPEG LICO-125 CLASS					
Yes	142,124	44.9%	39.9%	12.1%	3.1%
No	324,274	24.4%	57.6%	15.1%	2.8%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	51.9%	39.8%	6.3%	2.0%
No	394,998	28.2%	53.5%	15.3%	3.0%
Undeclared	27,729	32.7%	52.9%	11.2%	3.2%
DWELLING OWNERSHIP					
Own	397,656	18.7%	61.2%	16.7%	3.4%
Rent / Other	68,742	100.0%	0.0%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.13
ANNUAL CORDS OF WOOD USED**

	UNDER							
	TOTAL	NO WOOD	ONE	1 TO 2	3 TO 4	5 TO 6	7 TO 8	9 PLUS
OVERALL	466,398	91.2%	4.3%	2.1%	1.2%	0.7%	0.3%	0.1%
FUEL AREA								
Winnipeg City	251,072	95.4%	3.4%	1.1%	0.0%	0.0%	0.0%	0.0%
Gas Available	135,177	90.3%	4.1%	2.1%	2.2%	0.6%	0.3%	0.3%
No Gas Available	80,149	79.5%	7.6%	4.9%	3.3%	3.0%	1.3%	0.3%
DWELLING TYPE								
Single Detached	363,607	89.1%	5.3%	2.5%	1.6%	0.9%	0.4%	0.2%
Multi Attached	44,084	97.6%	1.5%	0.9%	0.0%	0.0%	0.0%	0.0%
Apartment Suite	58,707	99.4%	0.2%	0.4%	0.0%	0.0%	0.0%	0.0%
BUILDING CODE ERA								
2011 - 2014	18,494	95.3%	2.4%	1.8%	0.4%	0.0%	0.0%	0.0%
1999 - 2010	58,269	93.5%	2.6%	1.9%	1.3%	0.6%	0.0%	0.1%
1977 - 1998	133,492	87.1%	6.7%	3.1%	1.5%	1.0%	0.4%	0.2%
1946 - 1976	181,761	92.3%	3.4%	1.9%	1.3%	0.7%	0.4%	0.1%
Pre 1946	74,382	93.0%	4.2%	0.7%	0.7%	0.7%	0.5%	0.2%
SPACE HEAT FUEL								
Electric Heat	180,402	85.9%	5.3%	3.6%	2.8%	1.5%	0.6%	0.2%
Natural Gas Heat	243,609	94.7%	3.9%	1.1%	0.2%	0.0%	0.0%	0.0%
Other Fuel	6,508	56.6%	16.6%	5.9%	3.0%	9.0%	6.1%	2.9%
Shared (No Heat on Bill)	35,879	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD								
One	117,923	95.2%	2.3%	1.1%	0.6%	0.2%	0.6%	0.0%
Two	215,555	90.1%	4.1%	2.8%	1.6%	0.9%	0.3%	0.2%
Three	59,644	91.4%	4.8%	1.4%	1.5%	0.7%	0.1%	0.0%
Four	46,298	88.7%	7.4%	1.9%	0.9%	0.9%	0.0%	0.2%
Five +	26,978	86.1%	8.5%	1.9%	0.9%	1.6%	0.6%	0.3%
HOUSEHOLD INCOME								
< \$25,000	61,052	94.3%	2.2%	0.6%	1.3%	0.6%	0.6%	0.4%
\$25,000 - \$49,999	125,840	93.4%	2.8%	1.3%	1.4%	0.7%	0.4%	0.1%
\$50,000 - \$74,999	117,371	90.5%	4.1%	2.7%	1.5%	1.0%	0.2%	0.1%
\$75,000 - \$99,999	73,334	89.4%	5.3%	3.3%	0.7%	0.9%	0.1%	0.2%
\$100,000 +	88,802	88.4%	7.4%	2.2%	1.2%	0.4%	0.4%	0.1%
WINNIPEG LICO-125 CLASS								
Yes	142,124	92.8%	3.1%	0.9%	1.4%	1.0%	0.6%	0.3%
No	324,274	90.5%	4.9%	2.5%	1.2%	0.6%	0.2%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	90.9%	5.6%	1.7%	1.0%	0.4%	0.4%	0.0%
No	394,998	91.2%	4.3%	2.0%	1.3%	0.8%	0.4%	0.1%
Undeclared	27,729	91.9%	3.1%	3.2%	0.3%	0.3%	0.0%	1.3%
DWELLING OWNERSHIP								
Own	397,656	90.0%	4.8%	2.3%	1.4%	0.9%	0.4%	0.2%
Rent / Other	68,742	98.1%	1.2%	0.6%	0.1%	0.0%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.14
THERMOSTAT CONTROLS FOR THE MAIN HEATING SYSTEM**

	TOTAL	NO THERMOSTAT	ROOM CONTROL	MANUAL CONTROL	PROGRAM-MABLE	SMART
OVERALL	466,398	3.2%	14.6%	36.6%	43.3%	2.2%
FUEL AREA						
Winnipeg City	251,072	5.3%	10.7%	30.8%	50.6%	2.5%
Gas Available	135,177	0.5%	14.4%	41.6%	41.4%	2.0%
No Gas Available	80,149	1.2%	27.1%	46.4%	23.5%	1.8%
DWELLING TYPE						
Single Detached	363,607	0.4%	8.3%	39.4%	49.2%	2.6%
Multi Attached	44,084	2.1%	22.4%	33.8%	40.2%	1.4%
Apartment Suite	58,707	21.8%	47.8%	21.3%	8.9%	0.2%
BUILDING CODE ERA						
2011 - 2014	18,494	0.9%	7.5%	31.3%	54.4%	5.9%
1999 - 2010	58,269	0.4%	14.5%	36.9%	46.2%	2.0%
1977 - 1998	133,492	1.3%	19.7%	34.9%	41.2%	2.8%
1946 - 1976	181,761	4.6%	13.5%	35.7%	44.5%	1.6%
Pre 1946	74,382	6.0%	10.2%	42.9%	39.1%	1.9%
SPACE HEAT FUEL						
Electric Heat	180,402	0.0%	31.8%	39.5%	27.2%	1.5%
Natural Gas Heat	243,609	0.0%	0.0%	35.9%	60.9%	3.1%
Other Fuel	6,508	21.0%	5.9%	55.5%	17.6%	0.0%
Shared (No Heat on Bill)	35,879	38.2%	28.9%	23.7%	9.1%	0.0%
PEOPLE PER HOUSEHOLD						
One	117,923	8.1%	25.8%	38.5%	27.0%	0.6%
Two	215,555	2.3%	12.5%	38.6%	43.9%	2.6%
Three	59,644	0.4%	9.4%	33.7%	54.8%	1.7%
Four	46,298	0.0%	6.3%	27.0%	62.6%	4.0%
Five +	26,978	0.9%	8.1%	35.7%	51.2%	4.1%
HOUSEHOLD INCOME						
< \$25,000	61,052	8.9%	30.6%	39.7%	20.4%	0.4%
\$25,000 - \$49,999	125,840	4.4%	19.0%	42.0%	33.8%	0.9%
\$50,000 - \$74,999	117,371	2.8%	12.6%	40.2%	42.3%	2.1%
\$75,000 - \$99,999	73,334	0.6%	7.6%	31.9%	57.0%	3.0%
\$100,000 +	88,802	0.5%	6.0%	26.1%	62.5%	5.0%
WINNIPEG LICO-125 CLASS						
Yes	142,124	5.6%	24.1%	41.4%	27.8%	1.0%
No	324,274	2.2%	10.4%	34.5%	50.1%	2.7%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	4.2%	27.8%	37.6%	28.0%	2.4%
No	394,998	3.0%	13.0%	37.1%	44.7%	2.2%
Undeclared	27,729	4.6%	16.7%	28.4%	47.7%	2.6%
DWELLING OWNERSHIP						
Own	397,656	0.7%	9.5%	38.1%	49.1%	2.6%
Rent / Other	68,742	17.9%	44.0%	28.1%	10.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 2 - SPACE HEATING -REFERENCE TABLE 2.15
ARE THE FEATURES OF THE PROGRAMMABLE THERMOSTAT USED**

	TOTAL	DON'T HAVE	YES USE	DON'T USE
OVERALL	466,398	54.5%	30.6%	14.9%
FUEL AREA				
Winnipeg City	251,072	46.9%	36.3%	16.8%
Gas Available	135,177	56.6%	29.6%	13.9%
No Gas Available	80,149	74.7%	14.7%	10.7%
DWELLING TYPE				
Single Detached	363,607	48.1%	35.1%	16.7%
Multi Attached	44,084	58.4%	26.8%	14.8%
Apartment Suite	58,707	90.9%	5.6%	3.5%
BUILDING CODE ERA				
2011 - 2014	18,494	39.7%	40.6%	19.7%
1999 - 2010	58,269	51.8%	32.0%	16.2%
1977 - 1998	133,492	56.0%	30.0%	13.9%
1946 - 1976	181,761	53.9%	30.5%	15.6%
Pre 1946	74,382	59.0%	28.3%	12.6%
SPACE HEAT FUEL				
Electric Heat	180,402	71.3%	18.5%	10.2%
Natural Gas Heat	243,609	35.9%	43.8%	20.3%
Other Fuel	6,508	82.4%	8.8%	8.8%
Shared (No Heat on Bill)	35,879	90.9%	6.0%	3.1%
PEOPLE PER HOUSEHOLD				
One	117,923	72.5%	17.1%	10.5%
Two	215,555	53.5%	31.5%	15.1%
Three	59,644	43.5%	38.1%	18.4%
Four	46,298	33.3%	47.7%	19.0%
Five +	26,978	44.7%	37.0%	18.3%
HOUSEHOLD INCOME				
< \$25,000	61,052	79.2%	11.3%	9.5%
\$25,000 - \$49,999	125,840	65.3%	21.5%	13.2%
\$50,000 - \$74,999	117,371	55.6%	28.7%	15.7%
\$75,000 - \$99,999	73,334	40.1%	41.9%	18.0%
\$100,000 +	88,802	32.5%	50.0%	17.4%
WINNIPEG LICO-125 CLASS				
Yes	142,124	71.1%	16.9%	12.0%
No	324,274	47.2%	36.6%	16.2%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	69.6%	19.9%	10.5%
No	394,998	53.1%	31.7%	15.1%
Undeclared	27,729	49.7%	31.6%	18.7%
DWELLING OWNERSHIP				
Own	397,656	48.3%	35.0%	16.7%
Rent / Other	68,742	90.0%	5.4%	4.7%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.16
REASON FOR PROGRAMMING THERMOSTAT**

	TOTAL	OPTIMIZE ENERGY USE	FOR COMFORT	BOTH OPTIMIZE COMFORT	OTHER	HAVE & DON'T USE	NO PROG THERMO
OVERALL	466,398	4.6%	3.8%	21.8%	0.3%	15.0%	54.5%
FUEL AREA							
Winnipeg City	251,072	5.8%	4.6%	25.4%	0.3%	17.0%	46.9%
Gas Available	135,177	3.9%	3.4%	21.9%	0.3%	13.9%	56.6%
No Gas Available	80,149	1.9%	2.1%	10.2%	0.2%	10.9%	74.7%
DWELLING TYPE							
Single Detached	363,607	5.4%	4.0%	25.1%	0.4%	16.9%	48.1%
Multi Attached	44,084	3.2%	5.1%	18.5%	0.0%	14.8%	58.4%
Apartment Suite	58,707	0.4%	1.6%	3.6%	0.0%	3.5%	90.9%
BUILDING CODE ERA							
2011 - 2014	18,494	3.9%	6.7%	30.0%	0.0%	19.7%	39.7%
1999 - 2010	58,269	5.5%	5.3%	21.0%	0.1%	16.3%	51.8%
1977 - 1998	133,492	4.0%	3.0%	22.4%	0.4%	14.0%	56.0%
1946 - 1976	181,761	4.3%	4.3%	21.5%	0.3%	15.8%	53.9%
Pre 1946	74,382	5.7%	2.0%	20.0%	0.3%	12.9%	59.0%
SPACE HEAT FUEL							
Electric Heat	180,402	2.7%	2.6%	12.9%	0.1%	10.3%	71.3%
Natural Gas Heat	243,609	6.6%	5.1%	31.5%	0.5%	20.5%	35.9%
Other Fuel	6,508	3.0%	0.0%	5.8%	0.0%	8.8%	82.4%
Shared (No Heat on Bill)	35,879	0.7%	2.0%	3.3%	0.0%	3.1%	90.9%
PEOPLE PER HOUSEHOLD							
One	117,923	3.0%	2.9%	10.6%	0.2%	10.7%	72.5%
Two	215,555	4.1%	3.8%	23.2%	0.3%	15.1%	53.5%
Three	59,644	6.5%	4.9%	26.3%	0.3%	18.5%	43.5%
Four	46,298	8.8%	3.9%	34.5%	0.4%	19.2%	33.3%
Five +	26,978	3.7%	5.5%	26.9%	0.6%	18.6%	44.7%
HOUSEHOLD INCOME							
< \$25,000	61,052	1.7%	1.9%	7.2%	0.3%	9.8%	79.2%
\$25,000 - \$49,999	125,840	3.6%	3.1%	14.7%	0.1%	13.2%	65.3%
\$50,000 - \$74,999	117,371	3.7%	4.6%	20.1%	0.2%	15.7%	55.6%
\$75,000 - \$99,999	73,334	6.3%	4.4%	30.4%	0.5%	18.3%	40.1%
\$100,000 +	88,802	7.7%	4.5%	37.0%	0.7%	17.5%	32.5%
WINNIPEG LICO-125 CLASS							
Yes	142,124	2.3%	2.5%	11.8%	0.2%	12.2%	71.1%
No	324,274	5.6%	4.4%	26.2%	0.4%	16.3%	47.2%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	3.2%	2.7%	13.6%	0.4%	10.5%	69.6%
No	394,998	4.8%	4.0%	22.5%	0.3%	15.3%	53.1%
Undeclared	27,729	4.0%	3.4%	23.6%	0.3%	19.0%	49.7%
DWELLING OWNERSHIP							
Own	397,656	5.2%	4.2%	25.1%	0.4%	16.8%	48.3%
Rent / Other	68,742	1.0%	1.5%	2.8%	0.0%	4.7%	90.0%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.17
NIGHTLY THERMOSTAT SETTING ADJUSTMENTS**

	TOTAL	EVERY NIGHT	MOST NIGHTS	OCCASS-IONALLY	NEVER	SHARED HEAT
OVERALL	466,398	40.2%	10.1%	16.6%	25.4%	7.7%
FUEL AREA						
Winnipeg City	251,072	41.1%	9.5%	15.0%	21.3%	13.0%
Gas Available	135,177	44.1%	10.6%	17.3%	25.9%	2.0%
No Gas Available	80,149	30.4%	11.1%	20.4%	37.5%	0.6%
DWELLING TYPE						
Single Detached	363,607	44.3%	10.8%	16.9%	28.0%	0.0%
Multi Attached	44,084	36.6%	11.2%	18.9%	21.5%	11.9%
Apartment Suite	58,707	17.4%	5.0%	13.0%	12.4%	52.2%
BUILDING CODE ERA						
2011 - 2014	18,494	43.3%	9.0%	21.1%	23.2%	3.5%
1999 - 2010	58,269	41.5%	11.7%	14.1%	29.8%	2.9%
1977 - 1998	133,492	43.5%	9.7%	18.2%	25.5%	3.1%
1946 - 1976	181,761	39.3%	10.0%	15.5%	23.4%	11.7%
Pre 1946	74,382	34.4%	9.9%	17.4%	27.5%	10.8%
SPACE HEAT FUEL						
Electric Heat	180,402	36.6%	11.3%	20.1%	32.0%	0.0%
Natural Gas Heat	243,609	48.7%	10.8%	16.4%	24.2%	0.0%
Other Fuel	6,508	41.5%	5.9%	20.9%	31.6%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	0.0%	100.0%
PEOPLE PER HOUSEHOLD						
One	117,923	32.4%	10.0%	14.8%	25.0%	17.8%
Two	215,555	46.1%	9.0%	15.0%	24.2%	5.6%
Three	59,644	36.3%	11.1%	23.2%	26.1%	3.2%
Four	46,298	41.7%	12.2%	18.5%	26.5%	1.0%
Five +	26,978	32.4%	12.6%	19.9%	33.3%	1.8%
HOUSEHOLD INCOME						
< \$25,000	61,052	24.4%	9.9%	20.4%	27.0%	18.3%
\$25,000 - \$49,999	125,840	37.8%	9.8%	15.2%	27.9%	9.4%
\$50,000 - \$74,999	117,371	41.6%	10.3%	15.0%	26.4%	6.6%
\$75,000 - \$99,999	73,334	45.1%	10.9%	18.9%	22.2%	3.0%
\$100,000 +	88,802	48.4%	9.7%	16.3%	22.3%	3.2%
WINNIPEG LICO-125 CLASS						
Yes	142,124	29.6%	10.4%	18.4%	29.2%	12.4%
No	324,274	44.8%	10.0%	15.9%	23.8%	5.6%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	26.4%	13.7%	21.5%	30.6%	7.8%
No	394,998	41.8%	9.7%	16.1%	24.6%	7.8%
Undeclared	27,729	38.6%	9.7%	16.3%	28.7%	6.7%
DWELLING OWNERSHIP						
Own	397,656	43.9%	10.9%	16.6%	26.3%	2.2%
Rent / Other	68,742	18.3%	5.2%	16.6%	20.5%	39.4%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING -REFERENCE TABLE 2.18
AVERAGE SPACE HEAT TEMPERATURE SETTINGS (CELSIUS)**

	TOTAL	DAY	EVENING	NIGHT
OVERALL	466,398	20.0	20.2	19.0
FUEL AREA				
Winnipeg City	251,072	20.0	20.3	18.9
Gas Available	135,177	20.1	20.3	19.0
No Gas Available	80,149	20.1	20.2	19.3
DWELLING TYPE				
Single Detached	363,607	20.0	20.3	19.0
Multi Attached	44,084	20.1	20.2	18.9
Apartment Suite	58,707	20.1	20.3	19.2
BUILDING CODE ERA				
2011 - 2014	18,494	20.2	20.6	19.4
1999 - 2010	58,269	20.3	20.4	19.2
1977 - 1998	133,492	20.0	20.2	19.0
1946 - 1976	181,761	20.0	20.2	19.0
Pre 1946	74,382	19.8	20.1	18.9
SPACE HEAT FUEL				
Electric Heat	180,402	20.0	20.1	19.1
Natural Gas Heat	243,609	20.0	20.3	19.0
Other Fuel	6,508	19.5	19.7	18.5
Shared (No Heat on Bill)	35,879	-	-	-
PEOPLE PER HOUSEHOLD				
One	117,923	19.8	20.0	18.8
Two	215,555	20.1	20.3	19.0
Three	59,644	20.0	20.3	19.3
Four	46,298	20.1	20.4	19.2
Five +	26,978	20.0	20.3	19.3
HOUSEHOLD INCOME				
< \$25,000	61,052	20.2	20.3	19.5
\$25,000 - \$49,999	125,840	20.1	20.2	19.0
\$50,000 - \$74,999	117,371	20.1	20.2	19.0
\$75,000 - \$99,999	73,334	19.9	20.2	18.9
\$100,000 +	88,802	19.8	20.3	18.9
WINNIPEG LICO-125 CLASS				
Yes	142,124	20.2	20.3	19.3
No	324,274	19.9	20.2	18.9
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	20.1	20.3	19.5
No	394,998	20.0	20.2	19.0
Undeclared	27,729	19.9	20.1	18.9
DWELLING OWNERSHIP				
Own	8,789	20.0	20.2	19.0
Rent / Other	27,090	20.1	20.3	19.4

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.19
DEHUMIDIFIERS AND HUMIDIFIERS**

	TOTAL	DEHUMIDIFIERS	HUMIDIFIERS
OVERALL	466,398	31.5%	18.0%
FUEL AREA			
Winnipeg City	251,072	25.7%	20.5%
Gas Available	135,177	39.4%	16.2%
No Gas Available	80,149	36.2%	12.9%
DWELLING TYPE			
Single Detached	363,607	37.6%	17.8%
Multi Attached	44,084	18.0%	17.7%
Apartment Suite	58,707	3.3%	19.3%
BUILDING CODE ERA			
2011 - 2014	18,494	23.7%	16.1%
1999 - 2010	58,269	25.1%	16.7%
1977 - 1998	133,492	29.2%	18.3%
1946 - 1976	181,761	36.3%	17.0%
Pre 1946	74,382	30.8%	21.0%
SPACE HEAT FUEL			
Electric Heat	180,402	32.7%	15.0%
Natural Gas Heat	243,609	34.3%	20.7%
Other Fuel	6,508	35.7%	14.9%
Shared (No Heat on Bill)	35,879	5.2%	14.8%
PEOPLE PER HOUSEHOLD			
One	117,923	20.7%	14.4%
Two	215,555	35.4%	20.4%
Three	59,644	34.9%	17.7%
Four	46,298	33.8%	16.4%
Five +	26,978	35.4%	17.1%
HOUSEHOLD INCOME			
< \$25,000	61,052	21.9%	13.9%
\$25,000 - \$49,999	125,840	31.0%	18.1%
\$50,000 - \$74,999	117,371	33.1%	17.1%
\$75,000 - \$99,999	73,334	35.0%	17.8%
\$100,000 +	88,802	33.7%	21.9%
WINNIPEG LICO-125 CLASS			
Yes	142,124	27.0%	15.4%
No	324,274	33.4%	19.0%
ABORIGINAL SELF DECLARED ANCESTRY			
Yes	43,672	27.7%	12.3%
No	394,998	31.9%	18.8%
Undeclared	27,729	31.0%	15.4%
DWELLING OWNERSHIP			
Own	397,656	35.1%	18.4%
Rent / Other	68,742	10.3%	15.2%

**2014 RESIDENTIAL SURVEY SECTION 2 -SPACE HEATING - REFERENCE TABLE 2.20
VENTILATION SYSTEMS**

	TOTAL	FURNACE FAN	BATHROOM FAN	CENTRAL EXHAUST	HRV VENT
OVERALL	466,398	74.7%	50.4%	24.6%	6.2%
FUEL AREA					
Winnipeg City	251,072	74.5%	52.3%	18.8%	3.2%
Gas Available	135,177	80.0%	48.8%	34.5%	10.5%
No Gas Available	80,149	66.3%	47.1%	25.8%	8.4%
DWELLING TYPE					
Single Detached	363,607	85.9%	51.1%	24.4%	6.9%
Multi Attached	44,084	63.4%	49.1%	28.9%	9.1%
Apartment Suite	58,707	14.0%	47.0%	22.3%	0.0%
BUILDING CODE ERA					
2011 - 2014	18,494	86.2%	16.6%	96.5%	80.3%
1999 - 2010	58,269	78.7%	30.6%	97.1%	24.3%
1977 - 1998	133,492	74.7%	56.6%	19.8%	0.0%
1946 - 1976	181,761	75.4%	57.9%	6.2%	0.0%
Pre 1946	74,382	66.9%	44.7%	3.1%	0.0%
SPACE HEAT FUEL					
Electric Heat	180,402	63.0%	48.7%	32.3%	9.0%
Natural Gas Heat	243,609	94.6%	52.6%	23.0%	5.2%
Other Fuel	6,508	65.5%	44.4%	5.9%	3.0%
Shared (No Heat on Bill)	35,879	0.0%	44.2%	0.0%	0.0%
PEOPLE PER HOUSEHOLD					
One	117,923	56.2%	45.4%	18.5%	2.4%
Two	215,555	78.8%	54.1%	24.8%	6.8%
Three	59,644	81.7%	49.7%	28.9%	8.1%
Four	46,298	89.4%	51.7%	30.9%	9.0%
Five +	26,978	82.2%	41.6%	28.9%	9.8%
HOUSEHOLD INCOME					
< \$25,000	61,052	50.6%	42.0%	19.5%	2.1%
\$25,000 - \$49,999	125,840	69.5%	51.8%	19.0%	3.2%
\$50,000 - \$74,999	117,371	78.0%	51.8%	25.4%	7.1%
\$75,000 - \$99,999	73,334	84.8%	51.0%	25.2%	7.8%
\$100,000 +	88,802	85.9%	51.5%	34.4%	10.7%
WINNIPEG LICO-125 CLASS					
Yes	142,124	62.4%	47.5%	19.2%	3.5%
No	324,274	80.1%	51.6%	26.9%	7.4%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	61.0%	50.0%	29.1%	5.2%
No	394,998	76.4%	50.7%	23.9%	6.5%
Undeclared	27,729	71.9%	46.7%	27.2%	3.2%
DWELLING OWNERSHIP					
Own	397,656	83.4%	50.9%	25.0%	7.0%
Rent / Other	68,742	24.6%	47.2%	22.1%	2.0%

SECTION 3

COOLING SYSTEM

**2014 RESIDENTIAL SURVEY SECTION 3- COOLING SYSTEM - REFERENCE TABLE 3.01
AIR CONDITIONING SYSTEMS**

	TOTAL	NO AIR	HEAT PUMP	WINDOW	CENTRAL	SHARED AIR CON
OVERALL	466,398	18.4%	1.7%	17.8%	58.2%	4.0%
FUEL AREA						
Winnipeg City	251,072	13.1%	0.3%	15.5%	64.0%	7.1%
Gas Available	135,177	14.9%	2.8%	17.9%	63.8%	0.6%
No Gas Available	80,149	41.1%	4.0%	24.7%	30.2%	0.0%
DWELLING TYPE						
Single Detached	363,607	17.9%	2.1%	12.2%	67.8%	0.0%
Multi Attached	44,084	24.4%	0.3%	24.1%	50.1%	1.1%
Apartment Suite	58,707	16.9%	0.0%	47.9%	4.5%	30.7%
BUILDING CODE ERA						
2011 - 2014	18,494	8.1%	3.8%	10.6%	67.0%	10.6%
1999 - 2010	58,269	12.3%	4.0%	14.7%	62.6%	6.3%
1977 - 1998	133,492	12.1%	1.7%	18.1%	63.4%	4.6%
1946 - 1976	181,761	18.8%	1.1%	16.3%	60.7%	3.1%
Pre 1946	74,382	36.2%	0.6%	24.9%	36.9%	1.4%
SPACE HEAT FUEL						
Electric Heat	180,402	25.9%	4.3%	27.2%	37.6%	4.9%
Natural Gas Heat	243,609	9.8%	0.0%	6.6%	82.8%	0.9%
Other Fuel	6,508	46.2%	0.0%	39.2%	14.6%	0.0%
Shared (No Heat on Bill)	35,879	34.6%	0.0%	42.4%	2.0%	21.0%
PEOPLE PER HOUSEHOLD						
One	117,923	25.2%	0.8%	28.3%	36.8%	8.9%
Two	215,555	16.7%	2.2%	14.9%	63.1%	3.1%
Three	59,644	17.4%	0.7%	14.5%	65.7%	1.8%
Four	46,298	11.0%	2.4%	10.3%	76.0%	0.3%
Five +	26,978	17.3%	2.7%	15.5%	64.5%	0.0%
HOUSEHOLD INCOME						
< \$25,000	61,052	35.2%	0.3%	31.1%	28.2%	5.2%
\$25,000 - \$49,999	125,840	20.3%	1.0%	22.4%	51.4%	4.9%
\$50,000 - \$74,999	117,371	18.3%	2.6%	16.2%	59.4%	3.5%
\$75,000 - \$99,999	73,334	12.5%	1.8%	12.9%	70.1%	2.7%
\$100,000 +	88,802	9.2%	2.3%	8.2%	76.8%	3.5%
WINNIPEG LICO-125 CLASS						
Yes	142,124	27.6%	0.7%	26.5%	41.5%	3.7%
No	324,274	14.4%	2.1%	14.0%	65.4%	4.1%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	37.9%	1.0%	24.3%	35.4%	1.4%
No	394,998	16.3%	1.8%	17.1%	60.6%	4.2%
Undeclared	27,729	18.2%	0.9%	16.6%	59.4%	4.9%
DWELLING OWNERSHIP						
Own	397,656	16.3%	2.0%	13.4%	66.6%	1.7%
Rent / Other	68,742	30.5%	0.0%	43.2%	9.5%	16.9%

**2014 RESIDENTIAL SURVEY SECTION 3- COOLING SYSTEM - REFERENCE TABLE 3.02
NUMBER OF CENTRAL AIR CONDITIONERS**

	TOTAL	NONE	ONE	TWO OR MORE
OVERALL	466,398	37.8%	61.3%	0.9%
FUEL AREA				
Winnipeg City	251,072	28.8%	70.1%	1.1%
Gas Available	135,177	35.6%	63.4%	1.0%
No Gas Available	80,149	69.6%	30.1%	0.3%
DWELLING TYPE				
Single Detached	363,607	32.1%	67.0%	0.9%
Multi Attached	44,084	48.9%	50.6%	0.6%
Apartment Suite	58,707	64.8%	33.8%	1.4%
BUILDING CODE ERA				
2011 - 2014	18,494	22.5%	75.7%	1.8%
1999 - 2010	58,269	31.1%	68.3%	0.6%
1977 - 1998	133,492	32.0%	67.3%	0.7%
1946 - 1976	181,761	36.0%	62.9%	1.1%
Pre 1946	74,382	61.7%	37.4%	0.9%
SPACE HEAT FUEL				
Electric Heat	180,402	57.5%	42.1%	0.4%
Natural Gas Heat	243,609	16.4%	82.6%	1.0%
Other Fuel	6,508	79.4%	17.7%	2.9%
Shared (No Heat on Bill)	35,879	76.9%	20.4%	2.7%
PEOPLE PER HOUSEHOLD				
One	117,923	54.3%	45.0%	0.8%
Two	215,555	33.6%	65.6%	0.9%
Three	59,644	32.5%	65.7%	1.8%
Four	46,298	23.7%	75.5%	0.7%
Five +	26,978	35.5%	63.9%	0.6%
HOUSEHOLD INCOME				
< \$25,000	61,052	66.3%	33.0%	0.7%
\$25,000 - \$49,999	125,840	43.6%	56.2%	0.3%
\$50,000 - \$74,999	117,371	37.1%	62.1%	0.8%
\$75,000 - \$99,999	73,334	27.2%	72.2%	0.6%
\$100,000 +	88,802	19.7%	77.8%	2.5%
WINNIPEG LICO-125 CLASS				
Yes	142,124	54.6%	45.1%	0.4%
No	324,274	30.5%	68.4%	1.2%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	63.2%	36.0%	0.7%
No	394,998	35.1%	63.9%	1.0%
Undeclared	27,729	35.7%	63.7%	0.6%
DWELLING OWNERSHIP				
Own	397,656	31.6%	67.5%	0.9%
Rent / Other	68,742	73.6%	25.5%	0.9%

**2014 RESIDENTIAL SURVEY SECTION 3- COOLING SYSTEM - REFERENCE TABLE 3.03
NUMBER OF WINDOW AIR CONDITIONERS**

	TOTAL	NONE	ONE	TWO OR MORE
OVERALL	466,398	82.2%	15.9%	1.9%
FUEL AREA				
Winnipeg City	251,072	84.5%	13.5%	2.0%
Gas Available	135,177	82.1%	16.7%	1.2%
No Gas Available	80,149	75.3%	21.8%	2.9%
DWELLING TYPE				
Single Detached	363,607	87.8%	10.5%	1.7%
Multi Attached	44,084	75.9%	21.5%	2.7%
Apartment Suite	58,707	52.1%	45.0%	2.9%
BUILDING CODE ERA				
2011 - 2014	18,494	89.4%	9.7%	0.9%
1999 - 2010	58,269	85.3%	14.4%	0.3%
1977 - 1998	133,492	81.9%	17.1%	1.0%
1946 - 1976	181,761	83.7%	14.2%	2.1%
Pre 1946	74,382	75.1%	20.2%	4.7%
SPACE HEAT FUEL				
Electric Heat	180,402	72.8%	25.0%	2.3%
Natural Gas Heat	243,609	93.4%	5.4%	1.2%
Other Fuel	6,508	60.8%	39.2%	0.0%
Shared (No Heat on Bill)	35,879	57.6%	37.0%	5.4%
PEOPLE PER HOUSEHOLD				
One	117,923	71.7%	26.1%	2.2%
Two	215,555	85.1%	13.0%	1.9%
Three	59,644	85.5%	13.0%	1.4%
Four	46,298	89.7%	7.9%	2.4%
Five +	26,978	84.5%	13.9%	1.6%
HOUSEHOLD INCOME				
< \$25,000	61,052	68.9%	29.2%	1.9%
\$25,000 - \$49,999	125,840	77.6%	20.5%	1.8%
\$50,000 - \$74,999	117,371	83.8%	14.7%	1.6%
\$75,000 - \$99,999	73,334	87.1%	10.7%	2.2%
\$100,000 +	88,802	91.8%	5.9%	2.3%
WINNIPEG LICO-125 CLASS				
Yes	142,124	73.5%	24.8%	1.7%
No	324,274	86.0%	11.9%	2.0%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	75.7%	22.4%	2.0%
No	394,998	82.9%	15.3%	1.8%
Undeclared	27,729	83.4%	13.5%	3.0%
DWELLING OWNERSHIP				
Own	397,656	86.6%	11.5%	1.9%
Rent / Other	68,742	56.8%	41.0%	2.2%

**2014 RESIDENTIAL SURVEY SECTION 3- COOLING SYSTEM - REFERENCE TABLE 3.04
AGE (YEARS) OF THE AIR CONDITIONING UNIT**

	AVE							SHARED	
	TOTAL	AGE	0 - 3 YRS	4 - 6 YRS	7 - 9 YRS	10-20 YRS	OVER 20	AIR CON	NO AIR
OVERALL	466,398	14.6	13.9%	21.2%	14.5%	7.2%	20.9%	4.0%	18.4%
FUEL AREA									
Winnipeg City	251,072	15.7	13.4%	21.2%	12.9%	7.2%	25.2%	7.1%	13.1%
Gas Available	135,177	13.6	15.9%	22.4%	19.1%	9.0%	18.1%	0.6%	14.9%
No Gas Available	80,149	12.6	11.9%	18.9%	11.7%	4.1%	12.3%	0.0%	41.1%
DWELLING TYPE									
Single Detached	363,607	14.1	14.8%	22.8%	16.3%	7.9%	20.3%	0.0%	17.9%
Multi Attached	44,084	13.3	17.3%	21.4%	11.4%	6.8%	17.6%	1.1%	24.4%
Apartment Suite	58,707	21.3	6.0%	10.9%	5.4%	3.1%	27.1%	30.7%	16.9%
BUILDING CODE ERA									
2011 - 2014	18,494	2.0	81.3%	0.0%	0.0%	0.0%	0.0%	10.6%	8.1%
1999 - 2010	58,269	8.4	4.1%	45.8%	31.5%	0.0%	0.0%	6.3%	12.3%
1977 - 1998	133,492	17.6	11.6%	15.1%	11.8%	12.9%	31.9%	4.6%	12.1%
1946 - 1976	181,761	16.2	12.3%	19.9%	13.7%	7.5%	24.6%	3.1%	18.8%
Pre 1946	74,382	13.2	12.7%	21.0%	11.5%	3.5%	13.8%	1.4%	36.2%
SPACE HEAT FUEL									
Electric Heat	180,402	13.6	14.6%	21.2%	11.4%	4.8%	17.2%	4.9%	25.9%
Natural Gas Heat	243,609	14.8	14.9%	23.2%	17.8%	9.8%	23.7%	0.9%	9.8%
Other Fuel	6,508	17.2	14.8%	3.0%	15.0%	0.0%	21.0%	0.0%	46.2%
Shared (No Heat on Bill)	35,879	20.7	3.3%	10.5%	7.4%	2.5%	20.6%	21.0%	34.6%
PEOPLE PER HOUSEHOLD									
One	117,923	16.2	9.8%	16.4%	12.6%	6.0%	21.1%	8.9%	25.2%
Two	215,555	14.5	14.9%	20.8%	15.5%	8.0%	21.0%	3.1%	16.7%
Three	59,644	13.8	15.4%	24.2%	14.0%	6.8%	20.4%	1.8%	17.4%
Four	46,298	13.7	15.7%	26.9%	17.4%	8.3%	20.4%	0.3%	11.0%
Five +	26,978	13.7	17.6%	28.2%	10.5%	4.7%	21.7%	0.0%	17.3%
HOUSEHOLD INCOME									
< \$25,000	61,052	16.4	9.2%	14.1%	11.1%	5.2%	19.9%	5.2%	35.2%
\$25,000 - \$49,999	125,840	15.8	12.3%	19.3%	13.1%	6.6%	23.5%	4.9%	20.3%
\$50,000 - \$74,999	117,371	14.7	13.8%	22.5%	13.6%	7.4%	21.0%	3.5%	18.3%
\$75,000 - \$99,999	73,334	13.3	17.5%	23.2%	16.2%	9.0%	18.8%	2.7%	12.5%
\$100,000 +	88,802	13.4	16.5%	25.1%	18.4%	7.6%	19.6%	3.5%	9.2%
WINNIPEG LICO-125 CLASS									
Yes	142,124	15.6	12.0%	18.0%	10.8%	6.5%	21.4%	3.7%	27.6%
No	324,274	14.3	14.7%	22.5%	16.1%	7.5%	20.7%	4.1%	14.4%
ABORIGINAL SELF DECLARED ANCESTRY									
Yes	43,672	13.9	11.5%	18.8%	11.0%	4.0%	15.5%	1.4%	37.9%
No	394,998	14.7	14.3%	21.3%	14.8%	7.7%	21.5%	4.2%	16.3%
Undeclared	27,729	14.1	12.5%	23.2%	15.4%	4.9%	20.8%	4.9%	18.2%
DWELLING OWNERSHIP									
Own	397,656	14.1	14.8%	22.8%	15.5%	8.2%	20.6%	1.7%	16.3%
Rent / Other	68,742	19.1	8.4%	11.4%	8.7%	1.3%	22.9%	16.9%	30.5%

**2014 RESIDENTIAL SURVEY SECTION 3- COOLING SYSTEM - REFERENCE TABLE 3.05
ORIGINAL OR REPLACED CENTRAL AIR CONDITIONING SYSTEM**

	TOTAL	ORIGINAL	REPLACED	SHARED AIR CON	NO CENTRAL AIR
OVERALL	466,398	32.9%	44.7%	4.0%	18.4%
FUEL AREA					
Winnipeg City	251,072	31.5%	48.3%	7.1%	13.1%
Gas Available	135,177	40.9%	43.7%	0.6%	14.9%
No Gas Available	80,149	23.6%	35.3%	0.0%	41.1%
DWELLING TYPE					
Single Detached	363,607	31.4%	50.6%	0.0%	17.9%
Multi Attached	44,084	36.7%	37.8%	1.1%	24.4%
Apartment Suite	58,707	39.0%	13.4%	30.7%	16.9%
BUILDING CODE ERA					
2011 - 2014	18,494	81.3%	0.0%	10.6%	8.1%
1999 - 2010	58,269	75.1%	6.3%	6.3%	12.3%
1977 - 1998	133,492	35.7%	47.6%	4.6%	12.1%
1946 - 1976	181,761	20.7%	57.4%	3.1%	18.8%
Pre 1946	74,382	12.5%	50.0%	1.4%	36.2%
SPACE HEAT FUEL					
Electric Heat	180,402	33.6%	35.6%	4.9%	25.9%
Natural Gas Heat	243,609	33.5%	55.9%	0.9%	9.8%
Other Fuel	6,508	23.9%	29.9%	0.0%	46.2%
Shared (No Heat on Bill)	35,879	26.5%	17.9%	21.0%	34.6%
PEOPLE PER HOUSEHOLD					
One	117,923	28.0%	37.9%	8.9%	25.2%
Two	215,555	32.9%	47.2%	3.1%	16.7%
Three	59,644	34.3%	46.4%	1.8%	17.4%
Four	46,298	38.3%	50.4%	0.3%	11.0%
Five +	26,978	41.3%	41.4%	0.0%	17.3%
HOUSEHOLD INCOME					
< \$25,000	61,052	26.9%	32.7%	5.2%	35.2%
\$25,000 - \$49,999	125,840	30.2%	44.6%	4.9%	20.3%
\$50,000 - \$74,999	117,371	34.0%	44.2%	3.5%	18.3%
\$75,000 - \$99,999	73,334	32.8%	52.0%	2.7%	12.5%
\$100,000 +	88,802	39.4%	47.9%	3.5%	9.2%
WINNIPEG LICO-125 CLASS					
Yes	142,124	29.1%	39.6%	3.7%	27.6%
No	324,274	34.5%	47.0%	4.1%	14.4%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	28.6%	32.1%	1.4%	37.9%
No	394,998	33.8%	45.7%	4.2%	16.3%
Undeclared	27,729	26.2%	50.7%	4.9%	18.2%
DWELLING OWNERSHIP					
Own	397,656	32.3%	49.6%	1.7%	16.3%
Rent / Other	68,742	36.0%	16.7%	16.9%	30.5%

**2014 RESIDENTIAL SURVEY SECTION 3- COOLING SYSTEM - REFERENCE TABLE 3.06
FREQUENCY OF ADJUSTING THE TEMPERATURE AT NIGHT**

	TOTAL	EVERY	MOST	SOMETIMES	NEVER	SHARED AIR	
						CON	NO AIR
OVERALL	466,398	13.1%	5.4%	6.2%	52.9%	4.0%	18.4%
FUEL AREA							
Winnipeg City	251,072	14.8%	5.6%	5.6%	53.9%	7.1%	13.1%
Gas Available	135,177	14.1%	6.0%	7.0%	57.4%	0.6%	14.9%
No Gas Available	80,149	6.1%	4.1%	6.3%	42.4%	0.0%	41.1%
DWELLING TYPE							
Single Detached	363,607	14.0%	5.6%	6.4%	56.1%	0.0%	17.9%
Multi Attached	44,084	15.9%	4.8%	5.2%	48.5%	1.1%	24.4%
Apartment Suite	58,707	5.5%	5.0%	5.4%	36.4%	30.7%	16.9%
BUILDING CODE ERA							
2011 - 2014	18,494	16.2%	9.2%	6.3%	49.6%	10.6%	8.1%
1999 - 2010	58,269	15.1%	4.6%	6.0%	55.7%	6.3%	12.3%
1977 - 1998	133,492	14.6%	5.6%	7.2%	55.9%	4.6%	12.1%
1946 - 1976	181,761	12.2%	6.0%	6.0%	53.9%	3.1%	18.8%
Pre 1946	74,382	10.2%	3.6%	4.8%	43.8%	1.4%	36.2%
SPACE HEAT FUEL							
Electric Heat	180,402	9.6%	4.8%	6.4%	48.4%	4.9%	25.9%
Natural Gas Heat	243,609	17.2%	6.2%	6.3%	59.6%	0.9%	9.8%
Other Fuel	6,508	5.9%	0.0%	3.0%	44.9%	0.0%	46.2%
Shared (No Heat on Bill)	35,879	4.0%	4.5%	4.3%	31.6%	21.0%	34.6%
PEOPLE PER HOUSEHOLD							
One	117,923	11.0%	4.4%	6.4%	44.1%	8.9%	25.2%
Two	215,555	14.2%	5.9%	5.7%	54.2%	3.1%	16.7%
Three	59,644	12.0%	5.0%	5.6%	58.2%	1.8%	17.4%
Four	46,298	15.3%	5.4%	8.4%	59.6%	0.3%	11.0%
Five +	26,978	11.7%	7.2%	5.8%	58.1%	0.0%	17.3%
HOUSEHOLD INCOME							
< \$25,000	61,052	9.2%	4.4%	5.4%	40.5%	5.2%	35.2%
\$25,000 - \$49,999	125,840	11.4%	4.9%	6.8%	51.8%	4.9%	20.3%
\$50,000 - \$74,999	117,371	13.4%	6.2%	5.9%	52.7%	3.5%	18.3%
\$75,000 - \$99,999	73,334	14.3%	5.7%	6.1%	58.6%	2.7%	12.5%
\$100,000 +	88,802	16.8%	5.6%	6.2%	58.7%	3.5%	9.2%
WINNIPEG LICO-125 CLASS							
Yes	142,124	10.5%	4.7%	5.7%	47.8%	3.7%	27.6%
No	324,274	14.2%	5.7%	6.4%	55.2%	4.1%	14.4%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	4.7%	4.9%	5.9%	45.3%	1.4%	37.9%
No	394,998	14.0%	5.6%	6.4%	53.6%	4.2%	16.3%
Undeclared	27,729	12.9%	4.3%	3.7%	56.0%	4.9%	18.2%
DWELLING OWNERSHIP							
Own	397,656	14.2%	5.8%	6.2%	55.7%	1.7%	16.3%
Rent / Other	68,742	6.5%	3.4%	5.9%	36.9%	16.9%	30.5%

**2014 RESIDENTIAL SURVEY SECTION 3- COOLING SYSTEM - REFERENCE TABLE 3.07
AVERAGE AIR CONDITIONER TEMPERATURE SETTINGS (CELSIUS)**

	TOTAL	DAYTIME	EVENING	NIGHT
OVERALL	466,398	20.9	20.8	20.8
FUEL AREA				
Winnipeg City	251,072	21.0	20.9	20.9
Gas Available	135,177	20.9	20.8	20.9
No Gas Available	80,149	20.4	20.3	20.4
DWELLING TYPE				
Single Detached	363,607	21.0	20.9	20.9
Multi Attached	44,084	20.6	20.6	20.6
Apartment Suite	58,707	20.6	20.6	20.8
BUILDING CODE ERA				
2011 - 2014	18,494	21.0	20.9	20.9
1999 - 2010	58,269	21.0	20.9	20.8
1977 - 1998	133,492	21.0	20.9	21.0
1946 - 1976	181,761	20.9	20.9	20.9
Pre 1946	74,382	20.6	20.5	20.5
SPACE HEAT FUEL				
Electric Heat	180,402	20.6	20.5	20.6
Natural Gas Heat	243,609	21.1	21.0	21.0
Other Fuel	6,508	20.1	20.1	20.1
Shared (No Heat on Bill)	35,879	20.7	20.8	20.8
PEOPLE PER HOUSEHOLD				
One	117,923	20.7	20.6	20.6
Two	215,555	21.1	21.0	20.9
Three	59,644	20.8	20.7	20.8
Four	46,298	20.9	20.9	20.9
Five +	26,978	20.8	20.7	20.9
HOUSEHOLD INCOME				
< \$25,000	61,052	20.2	20.2	20.4
\$25,000 - \$49,999	125,840	20.9	20.8	20.8
\$50,000 - \$74,999	117,371	20.9	20.9	20.9
\$75,000 - \$99,999	73,334	20.9	20.8	20.8
\$100,000 +	88,802	21.3	21.1	21.1
WINNIPEG LICO-125 CLASS				
Yes	142,124	20.5	20.5	20.6
No	324,274	21.0	20.9	20.9
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	19.9	19.8	20.1
No	394,998	21.0	20.9	20.9
Undeclared	27,729	21.1	21.0	21.0
DWELLING OWNERSHIP				
Own	397,656	21.0	20.9	20.9
Rent / Other	68,742	20.2	20.2	20.5

SECTION 4

RESIDENTIAL HOT WATER

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.01
HOT WATER TANK TYPES**

	TOTAL	NO TANK	SHARED WATER	PRIVATE	TANKLESS
OVERALL	466,398	0.3%	12.4%	87.1%	0.3%
FUEL AREA					
Winnipeg City	251,072	0.0%	19.9%	79.7%	0.4%
Gas Available	135,177	0.1%	4.4%	95.1%	0.4%
No Gas Available	80,149	1.4%	2.0%	96.4%	0.1%
DWELLING TYPE					
Single Detached	363,607	0.3%	0.0%	99.2%	0.4%
Multi Attached	44,084	0.0%	10.2%	89.8%	0.0%
Apartment Suite	58,707	0.0%	90.4%	9.6%	0.0%
BUILDING CODE ERA					
2011 - 2014	18,494	0.0%	13.9%	85.2%	0.9%
1999 - 2010	58,269	0.8%	12.5%	86.3%	0.4%
1977 - 1998	133,492	0.0%	11.8%	88.0%	0.2%
1946 - 1976	181,761	0.3%	12.9%	86.5%	0.2%
Pre 1946	74,382	0.2%	11.5%	87.7%	0.6%
SPACE HEAT FUEL					
Electric Heat	180,402	0.6%	11.3%	88.0%	0.2%
Natural Gas Heat	243,609	0.0%	0.9%	98.6%	0.5%
Other Fuel	6,508	3.0%	0.0%	97.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	98.0%	2.0%	0.0%
PEOPLE PER HOUSEHOLD					
One	117,923	0.7%	29.3%	69.8%	0.2%
Two	215,555	0.2%	8.8%	90.8%	0.2%
Three	59,644	0.1%	3.8%	95.7%	0.3%
Four	46,298	0.0%	2.3%	96.8%	0.9%
Five +	26,978	0.0%	2.7%	96.4%	0.9%
HOUSEHOLD INCOME					
< \$25,000	61,052	0.4%	27.6%	71.3%	0.7%
\$25,000 - \$49,999	125,840	0.3%	16.0%	83.5%	0.2%
\$50,000 - \$74,999	117,371	0.4%	10.9%	88.3%	0.4%
\$75,000 - \$99,999	73,334	0.1%	4.7%	95.0%	0.2%
\$100,000 +	88,802	0.1%	5.0%	94.6%	0.3%
WINNIPEG LICO-125 CLASS					
Yes	142,124	0.4%	19.1%	80.0%	0.6%
No	324,274	0.2%	9.4%	90.2%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	1.2%	10.2%	87.9%	0.6%
No	394,998	0.1%	12.7%	86.9%	0.3%
Undeclared	27,729	0.6%	11.4%	87.7%	0.3%
DWELLING OWNERSHIP					
Own	397,656	0.3%	4.1%	95.2%	0.4%
Rent / Other	68,742	0.0%	59.9%	39.9%	0.1%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.02
HOT WATER HEATER FUELS**

	NATURAL							SHARED	
	TOTAL	ELECTRIC	GAS	PROPANE	WOOD	SOLAR	OTHER	NO HEATER	WATER
OVERALL	466,398	48.0%	38.9%	0.4%	0.0%	0.0%	0.0%	0.3%	12.4%
FUEL AREA									
Winnipeg City	251,072	24.4%	55.5%	0.1%	0.0%	0.0%	0.1%	0.0%	19.9%
Gas Available	135,177	63.8%	31.3%	0.3%	0.1%	0.1%	0.0%	0.1%	4.4%
No Gas Available	80,149	95.2%	0.0%	1.3%	0.0%	0.0%	0.0%	1.4%	2.0%
DWELLING TYPE									
Single Detached	363,607	53.8%	45.3%	0.4%	0.0%	0.0%	0.1%	0.3%	0.0%
Multi Attached	44,084	51.6%	37.6%	0.5%	0.0%	0.0%	0.0%	0.0%	10.2%
Apartment Suite	58,707	9.0%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	90.4%
BUILDING CODE ERA									
2011 - 2014	18,494	76.9%	8.1%	0.6%	0.0%	0.5%	0.0%	0.0%	13.9%
1999 - 2010	58,269	74.1%	12.6%	0.0%	0.0%	0.0%	0.0%	0.8%	12.5%
1977 - 1998	133,492	45.8%	41.9%	0.5%	0.0%	0.0%	0.0%	0.0%	11.8%
1946 - 1976	181,761	38.5%	47.8%	0.3%	0.0%	0.0%	0.1%	0.3%	12.9%
Pre 1946	74,382	47.4%	40.2%	0.6%	0.1%	0.0%	0.0%	0.2%	11.5%
SPACE HEAT FUEL									
Electric Heat	180,402	87.4%	0.4%	0.2%	0.0%	0.0%	0.0%	0.6%	11.3%
Natural Gas Heat	243,609	24.9%	74.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%
Other Fuel	6,508	76.0%	0.0%	18.0%	0.0%	0.0%	2.9%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	1.4%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	98.0%
PEOPLE PER HOUSEHOLD									
One	117,923	41.9%	27.7%	0.5%	0.0%	0.0%	0.0%	0.7%	29.3%
Two	215,555	49.8%	40.7%	0.3%	0.0%	0.0%	0.1%	0.2%	8.8%
Three	59,644	49.9%	45.5%	0.7%	0.0%	0.0%	0.0%	0.1%	3.8%
Four	46,298	46.2%	51.2%	0.3%	0.0%	0.0%	0.0%	0.0%	2.3%
Five +	26,978	58.7%	38.3%	0.0%	0.3%	0.0%	0.0%	0.0%	2.7%
HOUSEHOLD INCOME									
< \$25,000	61,052	47.7%	23.9%	0.3%	0.0%	0.0%	0.0%	0.4%	27.6%
\$25,000 - \$49,999	125,840	47.2%	36.1%	0.2%	0.1%	0.1%	0.2%	0.3%	16.0%
\$50,000 - \$74,999	117,371	50.7%	37.4%	0.6%	0.0%	0.0%	0.0%	0.4%	10.9%
\$75,000 - \$99,999	73,334	46.5%	48.2%	0.5%	0.0%	0.0%	0.0%	0.1%	4.7%
\$100,000 +	88,802	46.9%	47.7%	0.4%	0.0%	0.0%	0.0%	0.1%	5.0%
WINNIPEG LICO-125 CLASS									
Yes	142,124	49.1%	31.3%	0.1%	0.1%	0.0%	0.0%	0.4%	19.1%
No	324,274	47.5%	42.3%	0.5%	0.0%	0.0%	0.1%	0.2%	9.4%
ABORIGINAL SELF DECLARED ANCESTRY									
Yes	43,672	66.0%	22.6%	0.0%	0.0%	0.0%	0.0%	1.2%	10.2%
No	394,998	46.1%	40.6%	0.4%	0.0%	0.0%	0.0%	0.1%	12.7%
Undeclared	27,729	46.2%	41.0%	0.7%	0.0%	0.0%	0.0%	0.6%	11.4%
DWELLING OWNERSHIP									
Own	397,656	50.8%	44.2%	0.4%	0.0%	0.0%	0.0%	0.3%	4.1%
Rent / Other	68,742	31.8%	8.3%	0.0%	0.0%	0.0%	0.0%	0.0%	59.9%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.03
AGE (YEARS) OF THE HOT WATER HEATER**

	AVE							NO HEATER	SHARED WATER
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS	OVER 20		
OVERALL	466,398	7.5	26.2%	20.1%	14.2%	20.9%	6.0%	0.3%	12.4%
FUEL AREA									
Winnipeg City	251,072	7.1	24.3%	18.7%	14.1%	19.7%	3.3%	0.0%	19.9%
Gas Available	135,177	7.6	30.5%	22.3%	14.2%	19.9%	8.6%	0.1%	4.4%
No Gas Available	80,149	8.4	24.9%	20.6%	14.5%	26.5%	10.0%	1.4%	2.0%
DWELLING TYPE									
Single Detached	363,607	7.7	29.0%	22.9%	16.4%	24.0%	7.4%	0.3%	0.0%
Multi Attached	44,084	6.3	32.9%	20.7%	13.4%	20.6%	2.2%	0.0%	10.2%
Apartment Suite	58,707	5.3	4.3%	2.4%	0.8%	2.1%	0.0%	0.0%	90.4%
BUILDING CODE ERA									
2011 - 2014	18,494	2.0	86.1%	0.0%	0.0%	0.0%	0.0%	0.0%	13.9%
1999 - 2010	58,269	6.9	17.1%	27.1%	19.3%	23.1%	0.0%	0.8%	12.5%
1977 - 1998	133,492	8.1	24.7%	20.3%	13.0%	20.7%	9.5%	0.0%	11.8%
1946 - 1976	181,761	7.7	24.9%	19.2%	15.1%	22.0%	5.5%	0.3%	12.9%
Pre 1946	74,382	8.0	24.4%	21.5%	13.6%	22.0%	6.8%	0.2%	11.5%
SPACE HEAT FUEL									
Electric Heat	180,402	8.0	25.2%	20.6%	12.7%	21.5%	8.2%	0.6%	11.3%
Natural Gas Heat	243,609	7.2	30.8%	22.5%	17.5%	23.4%	5.0%	0.0%	0.9%
Other Fuel	6,508	8.5	26.9%	25.5%	9.0%	23.7%	11.9%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	6.0	0.7%	0.7%	0.0%	0.7%	0.0%	0.0%	98.0%
PEOPLE PER HOUSEHOLD									
One	117,923	8.3	17.6%	14.8%	11.0%	21.0%	5.6%	0.7%	29.3%
Two	215,555	7.3	28.4%	21.0%	15.3%	20.2%	6.2%	0.2%	8.8%
Three	59,644	7.2	28.9%	23.2%	15.0%	23.6%	5.4%	0.1%	3.8%
Four	46,298	7.2	30.9%	23.3%	15.9%	22.0%	5.6%	0.0%	2.3%
Five +	26,978	7.5	32.8%	24.0%	13.9%	19.2%	7.6%	0.0%	2.7%
HOUSEHOLD INCOME									
< \$25,000	61,052	8.2	18.2%	16.8%	10.4%	21.1%	5.4%	0.4%	27.6%
\$25,000 - \$49,999	125,840	7.9	24.4%	18.9%	13.6%	19.3%	7.5%	0.3%	16.0%
\$50,000 - \$74,999	117,371	7.6	26.4%	20.1%	13.4%	22.2%	6.6%	0.4%	10.9%
\$75,000 - \$99,999	73,334	7.1	31.7%	21.3%	14.5%	22.7%	4.9%	0.1%	4.7%
\$100,000 +	88,802	6.9	29.6%	23.0%	18.2%	20.0%	4.1%	0.1%	5.0%
WINNIPEG LICO-125 CLASS									
Yes	142,124	8.0	22.3%	19.2%	12.0%	20.2%	6.9%	0.4%	19.1%
No	324,274	7.3	27.9%	20.5%	15.1%	21.2%	5.6%	0.2%	9.4%
ABORIGINAL SELF DECLARED ANCESTRY									
Yes	43,672	8.2	20.7%	21.7%	14.5%	25.2%	6.4%	1.2%	10.2%
No	394,998	7.5	26.8%	19.8%	14.0%	20.6%	6.0%	0.1%	12.7%
Undeclared	27,729	7.1	26.8%	21.8%	15.4%	18.5%	5.4%	0.6%	11.4%
DWELLING OWNERSHIP									
Own	397,656	7.5	28.9%	22.2%	15.8%	22.1%	6.5%	0.3%	4.1%
Rent / Other	68,742	8.3	10.7%	7.9%	4.6%	13.9%	2.9%	0.0%	59.9%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.04
TEMPERATURE SETTING OF THE HOT WATER HEATER**

	120F &							SHARED	
	TOTAL	Less	120-130F	130- 140F	140-150F	Over 150F	DNK	NO HEATER	WATER
OVERALL	466,398	3.9%	20.7%	29.0%	4.9%	0.4%	28.5%	0.3%	12.4%
FUEL AREA									
Winnipeg City	251,072	4.7%	18.9%	25.3%	4.0%	0.2%	27.0%	0.0%	19.9%
Gas Available	135,177	2.8%	22.7%	33.9%	6.2%	0.4%	29.5%	0.1%	4.4%
No Gas Available	80,149	3.1%	23.2%	32.6%	5.2%	1.0%	31.4%	1.4%	2.0%
DWELLING TYPE									
Single Detached	363,607	4.7%	24.0%	34.4%	6.0%	0.4%	30.2%	0.3%	0.0%
Multi Attached	44,084	2.0%	20.0%	21.6%	2.0%	0.6%	43.6%	0.0%	10.2%
Apartment Suite	58,707	0.0%	0.8%	1.6%	0.2%	0.0%	6.9%	0.0%	90.4%
BUILDING CODE ERA									
2011 - 2014	18,494	0.9%	15.8%	19.5%	3.0%	0.5%	46.5%	0.0%	13.9%
1999 - 2010	58,269	2.6%	17.0%	29.1%	4.6%	0.5%	32.9%	0.8%	12.5%
1977 - 1998	133,492	3.6%	20.3%	31.4%	5.1%	0.4%	27.4%	0.0%	11.8%
1946 - 1976	181,761	4.6%	23.0%	29.5%	5.1%	0.2%	24.3%	0.3%	12.9%
Pre 1946	74,382	4.1%	20.2%	25.9%	4.5%	0.8%	32.8%	0.2%	11.5%
SPACE HEAT FUEL									
Electric Heat	180,402	2.5%	20.2%	28.5%	5.3%	0.4%	31.2%	0.6%	11.3%
Natural Gas Heat	243,609	5.5%	24.1%	33.6%	5.3%	0.4%	30.1%	0.0%	0.9%
Other Fuel	6,508	0.0%	20.8%	31.5%	2.9%	3.0%	38.8%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	0.0%	98.0%
PEOPLE PER HOUSEHOLD									
One	117,923	3.7%	17.3%	18.9%	3.0%	0.5%	26.7%	0.7%	29.3%
Two	215,555	3.6%	24.4%	32.4%	4.9%	0.4%	25.2%	0.2%	8.8%
Three	59,644	4.3%	17.6%	33.0%	5.7%	0.1%	35.3%	0.1%	3.8%
Four	46,298	4.9%	17.4%	34.3%	6.6%	0.0%	34.5%	0.0%	2.3%
Five +	26,978	3.9%	18.6%	28.7%	7.9%	0.8%	37.4%	0.0%	2.7%
HOUSEHOLD INCOME									
< \$25,000	61,052	3.1%	19.5%	19.5%	2.3%	0.3%	27.3%	0.4%	27.6%
\$25,000 - \$49,999	125,840	4.4%	21.9%	25.5%	3.3%	0.2%	28.3%	0.3%	16.0%
\$50,000 - \$74,999	117,371	3.5%	21.4%	31.2%	5.8%	0.4%	26.3%	0.4%	10.9%
\$75,000 - \$99,999	73,334	4.0%	22.6%	33.8%	5.6%	0.7%	28.6%	0.1%	4.7%
\$100,000 +	88,802	4.0%	17.4%	33.8%	6.9%	0.4%	32.4%	0.1%	5.0%
WINNIPEG LICO-125 CLASS									
Yes	142,124	3.9%	20.4%	23.0%	3.0%	0.4%	29.9%	0.4%	19.1%
No	324,274	3.8%	20.9%	31.7%	5.7%	0.4%	27.9%	0.2%	9.4%
ABORIGINAL SELF DECLARED ANCESTRY									
Yes	43,672	1.9%	20.0%	28.4%	4.6%	0.2%	33.4%	1.2%	10.2%
No	394,998	4.1%	20.6%	29.2%	5.0%	0.4%	28.0%	0.1%	12.7%
Undeclared	27,729	2.9%	23.9%	28.1%	4.0%	0.7%	28.4%	0.6%	11.4%
DWELLING OWNERSHIP									
Own	397,656	4.5%	22.9%	32.7%	5.6%	0.5%	29.5%	0.3%	4.1%
Rent / Other	68,742	0.4%	7.9%	8.1%	0.9%	0.0%	22.6%	0.0%	59.9%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.05
SIZE OF HOT WATER HEATER**

	UNDER 30							SHARED	
	TOTAL	GAL	30-50 GAL	60-90 GAL	90+ GAL	OTHER	DNK	NO HEATER	WATER
OVERALL	466,398	2.5%	49.9%	20.3%	0.7%	1.1%	13.0%	0.3%	12.4%
FUEL AREA									
Winnipeg City	251,072	2.1%	44.8%	17.0%	0.6%	1.2%	14.5%	0.0%	19.9%
Gas Available	135,177	2.3%	55.8%	24.0%	0.7%	1.1%	11.6%	0.1%	4.4%
No Gas Available	80,149	4.1%	55.8%	24.3%	1.1%	0.5%	10.7%	1.4%	2.0%
DWELLING TYPE									
Single Detached	363,607	2.6%	58.0%	24.0%	0.8%	1.3%	13.0%	0.3%	0.0%
Multi Attached	44,084	4.2%	44.0%	16.2%	1.1%	0.8%	23.5%	0.0%	10.2%
Apartment Suite	58,707	0.0%	4.0%	0.2%	0.0%	0.0%	5.3%	0.0%	90.4%
BUILDING CODE ERA									
2011 - 2014	18,494	0.0%	26.4%	39.8%	1.8%	1.4%	16.8%	0.0%	13.9%
1999 - 2010	58,269	1.8%	37.8%	30.0%	0.8%	1.3%	15.0%	0.8%	12.5%
1977 - 1998	133,492	2.4%	52.3%	19.1%	1.0%	0.7%	12.7%	0.0%	11.8%
1946 - 1976	181,761	2.9%	53.6%	17.0%	0.5%	1.1%	11.6%	0.3%	12.9%
Pre 1946	74,382	2.8%	51.6%	17.8%	0.2%	1.5%	14.4%	0.2%	11.5%
SPACE HEAT FUEL									
Electric Heat	180,402	3.0%	50.4%	21.2%	1.0%	0.8%	11.8%	0.6%	11.3%
Natural Gas Heat	243,609	2.3%	56.2%	22.7%	0.5%	1.5%	15.9%	0.0%	0.9%
Other Fuel	6,508	9.0%	67.3%	11.9%	2.9%	0.0%	5.9%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	0.7%	0.7%	0.0%	0.0%	0.7%	0.0%	98.0%
PEOPLE PER HOUSEHOLD									
One	117,923	2.8%	42.1%	9.8%	0.4%	1.2%	13.6%	0.7%	29.3%
Two	215,555	2.9%	58.6%	18.3%	0.5%	1.0%	9.7%	0.2%	8.8%
Three	59,644	2.3%	46.4%	26.1%	1.5%	0.9%	18.8%	0.1%	3.8%
Four	46,298	0.9%	41.1%	37.1%	1.2%	1.3%	16.0%	0.0%	2.3%
Five +	26,978	0.3%	36.9%	39.3%	0.6%	1.6%	18.6%	0.0%	2.7%
HOUSEHOLD INCOME									
< \$25,000	61,052	3.1%	40.0%	12.5%	1.0%	1.1%	14.1%	0.4%	27.6%
\$25,000 - \$49,999	125,840	3.6%	52.8%	12.9%	0.3%	1.0%	13.0%	0.3%	16.0%
\$50,000 - \$74,999	117,371	2.5%	53.0%	18.7%	0.5%	1.1%	12.9%	0.4%	10.9%
\$75,000 - \$99,999	73,334	1.7%	54.1%	25.2%	0.9%	1.3%	12.0%	0.1%	4.7%
\$100,000 +	88,802	0.9%	44.8%	33.9%	1.2%	1.0%	13.2%	0.1%	5.0%
WINNIPEG LICO-125 CLASS									
Yes	142,124	3.5%	45.2%	14.4%	0.7%	1.2%	15.6%	0.4%	19.1%
No	324,274	2.0%	51.9%	22.8%	0.7%	1.0%	11.9%	0.2%	9.4%
ABORIGINAL SELF DECLARED ANCESTRY									
Yes	43,672	4.0%	46.9%	18.5%	1.5%	1.0%	16.5%	1.2%	10.2%
No	394,998	2.2%	50.3%	20.4%	0.6%	1.1%	12.5%	0.1%	12.7%
Undeclared	27,729	3.1%	48.5%	20.8%	0.6%	0.6%	14.4%	0.6%	11.4%
DWELLING OWNERSHIP									
Own	397,656	2.5%	55.5%	22.4%	0.8%	1.2%	13.2%	0.3%	4.1%
Rent / Other	68,742	2.0%	17.5%	7.8%	0.3%	0.4%	12.0%	0.0%	59.9%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.06
WATER HEAT FUEL SWITCHING**

	TOTAL	SAME FUEL	N.GAS TO ELECTRIC	ELECTRIC TO N.GAS	OTHER	NO HEATER	SHARED WATER
OVERALL	466,398	79.1%	6.9%	1.2%	0.1%	0.3%	12.4%
FUEL AREA							
Winnipeg City	251,072	69.6%	9.0%	1.5%	0.0%	0.0%	19.9%
Gas Available	135,177	87.0%	6.9%	1.5%	0.1%	0.1%	4.4%
No Gas Available	80,149	95.7%	0.5%	0.1%	0.2%	1.4%	2.0%
DWELLING TYPE							
Single Detached	363,607	89.8%	8.1%	1.6%	0.1%	0.3%	0.0%
Multi Attached	44,084	83.8%	6.0%	0.0%	0.0%	0.0%	10.2%
Apartment Suite	58,707	9.6%	0.0%	0.0%	0.0%	0.0%	90.4%
BUILDING CODE ERA							
2011 - 2014	18,494	84.7%	1.0%	0.0%	0.5%	0.0%	13.9%
1999 - 2010	58,269	85.0%	1.4%	0.3%	0.0%	0.8%	12.5%
1977 - 1998	133,492	80.5%	7.1%	0.4%	0.1%	0.0%	11.8%
1946 - 1976	181,761	75.7%	9.0%	2.0%	0.0%	0.3%	12.9%
Pre 1946	74,382	79.0%	7.3%	1.9%	0.1%	0.2%	11.5%
SPACE HEAT FUEL							
Electric Heat	180,402	86.3%	1.6%	0.2%	0.1%	0.6%	11.3%
Natural Gas Heat	243,609	84.9%	12.0%	2.3%	0.0%	0.0%	0.9%
Other Fuel	6,508	90.9%	3.0%	0.0%	3.0%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	2.0%	0.0%	0.0%	0.0%	0.0%	98.0%
PEOPLE PER HOUSEHOLD							
One	117,923	64.5%	4.1%	1.2%	0.2%	0.7%	29.3%
Two	215,555	81.9%	7.7%	1.4%	0.0%	0.2%	8.8%
Three	59,644	88.0%	6.9%	1.1%	0.0%	0.1%	3.8%
Four	46,298	87.9%	8.6%	1.3%	0.0%	0.0%	2.3%
Five +	26,978	86.4%	10.1%	0.6%	0.3%	0.0%	2.7%
HOUSEHOLD INCOME							
< \$25,000	61,052	66.5%	3.2%	2.2%	0.0%	0.4%	27.6%
\$25,000 - \$49,999	125,840	76.4%	5.6%	1.4%	0.3%	0.3%	16.0%
\$50,000 - \$74,999	117,371	81.3%	6.6%	0.9%	0.0%	0.4%	10.9%
\$75,000 - \$99,999	73,334	85.5%	8.8%	0.9%	0.0%	0.1%	4.7%
\$100,000 +	88,802	83.6%	10.2%	1.1%	0.0%	0.1%	5.0%
WINNIPEG LICO-125 CLASS							
Yes	142,124	75.1%	3.7%	1.7%	0.1%	0.4%	19.1%
No	324,274	80.9%	8.3%	1.1%	0.1%	0.2%	9.4%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	83.7%	4.1%	0.8%	0.0%	1.2%	10.2%
No	394,998	78.8%	7.0%	1.3%	0.1%	0.1%	12.7%
Undeclared	27,729	76.3%	10.2%	1.5%	0.0%	0.6%	11.4%
DWELLING OWNERSHIP							
Own	397,656	86.1%	7.9%	1.5%	0.1%	0.3%	4.1%
Rent / Other	68,742	39.0%	1.1%	0.0%	0.0%	0.0%	59.9%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.07
NUMBER OF SHOWERHEADS INSTALLED**

	TOTAL	NONE	ONE	TWO	THREE OR MORE	NO HEATER	SHARED WATER
OVERALL	466,398	1.1%	38.4%	37.7%	10.2%	0.3%	12.4%
FUEL AREA							
Winnipeg City	251,072	1.0%	33.3%	35.8%	10.0%	0.0%	19.9%
Gas Available	135,177	0.7%	37.4%	44.4%	13.0%	0.1%	4.4%
No Gas Available	80,149	1.8%	56.1%	32.6%	6.1%	1.4%	2.0%
DWELLING TYPE							
Single Detached	363,607	1.1%	41.2%	44.8%	12.5%	0.3%	0.0%
Multi Attached	44,084	1.8%	56.4%	27.1%	4.6%	0.0%	10.2%
Apartment Suite	58,707	0.0%	7.3%	1.8%	0.4%	0.0%	90.4%
BUILDING CODE ERA							
2011 - 2014	18,494	0.0%	15.5%	48.9%	21.7%	0.0%	13.9%
1999 - 2010	58,269	0.1%	20.9%	41.6%	24.0%	0.8%	12.5%
1977 - 1998	133,492	0.3%	30.5%	42.6%	14.7%	0.0%	11.8%
1946 - 1976	181,761	0.9%	43.6%	38.1%	4.2%	0.3%	12.9%
Pre 1946	74,382	3.7%	59.2%	22.1%	3.3%	0.2%	11.5%
SPACE HEAT FUEL							
Electric Heat	180,402	1.0%	46.5%	33.2%	7.4%	0.6%	11.3%
Natural Gas Heat	243,609	1.1%	37.0%	47.0%	14.1%	0.0%	0.9%
Other Fuel	6,508	6.1%	70.1%	20.8%	0.0%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	1.4%	0.7%	0.0%	0.0%	98.0%
PEOPLE PER HOUSEHOLD							
One	117,923	2.0%	45.6%	20.2%	2.3%	0.7%	29.3%
Two	215,555	1.0%	37.3%	42.4%	10.4%	0.2%	8.8%
Three	59,644	0.1%	37.3%	45.9%	12.6%	0.1%	3.8%
Four	46,298	0.4%	29.1%	47.3%	20.9%	0.0%	2.3%
Five +	26,978	0.8%	34.1%	42.5%	20.0%	0.0%	2.7%
HOUSEHOLD INCOME							
< \$25,000	61,052	3.1%	49.7%	17.5%	1.5%	0.4%	27.6%
\$25,000 - \$49,999	125,840	1.1%	48.2%	30.4%	4.1%	0.3%	16.0%
\$50,000 - \$74,999	117,371	0.4%	39.2%	40.5%	8.7%	0.4%	10.9%
\$75,000 - \$99,999	73,334	0.9%	31.9%	49.4%	13.0%	0.1%	4.7%
\$100,000 +	88,802	0.6%	21.0%	48.7%	24.6%	0.1%	5.0%
WINNIPEG LICO-125 CLASS							
Yes	142,124	1.8%	50.2%	24.7%	3.9%	0.4%	19.1%
No	324,274	0.7%	33.2%	43.4%	13.0%	0.2%	9.4%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	1.1%	55.7%	26.6%	5.2%	1.2%	10.2%
No	394,998	1.0%	36.5%	38.9%	10.8%	0.1%	12.7%
Undeclared	27,729	1.9%	37.4%	38.4%	10.2%	0.6%	11.4%
DWELLING OWNERSHIP							
Own	397,656	1.0%	39.4%	43.2%	11.9%	0.3%	4.1%
Rent / Other	68,742	1.2%	32.3%	5.7%	0.8%	0.0%	59.9%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.08
TOTAL NUMBER OF SHOWERS TAKEN PER DAY**

	TOTAL	NEVER	RARELY	ONE	TWO	THREE OR MORE	NO HEATER	SHARED WATER
OVERALL	466,398	4.6%	6.1%	32.4%	28.2%	16.1%	0.3%	12.4%
FUEL AREA								
Winnipeg City	251,072	4.3%	5.0%	28.5%	25.6%	16.8%	0.0%	19.9%
Gas Available	135,177	4.9%	7.6%	35.7%	31.7%	15.6%	0.1%	4.4%
No Gas Available	80,149	5.3%	7.2%	39.0%	30.3%	14.8%	1.4%	2.0%
DWELLING TYPE								
Single Detached	363,607	5.1%	6.9%	36.0%	33.0%	18.7%	0.3%	0.0%
Multi Attached	44,084	6.8%	5.7%	38.2%	24.1%	14.9%	0.0%	10.2%
Apartment Suite	58,707	0.2%	1.4%	6.1%	1.4%	0.4%	0.0%	90.4%
BUILDING CODE ERA								
2011 - 2014	18,494	2.4%	1.9%	36.9%	27.0%	17.9%	0.0%	13.9%
1999 - 2010	58,269	2.2%	4.2%	27.3%	31.0%	22.0%	0.8%	12.5%
1977 - 1998	133,492	2.9%	5.2%	33.9%	27.7%	18.6%	0.0%	11.8%
1946 - 1976	181,761	5.7%	7.1%	31.7%	29.4%	12.9%	0.3%	12.9%
Pre 1946	74,382	7.6%	8.1%	34.3%	24.0%	14.3%	0.2%	11.5%
SPACE HEAT FUEL								
Electric Heat	180,402	4.6%	6.8%	35.8%	27.9%	13.1%	0.6%	11.3%
Natural Gas Heat	243,609	4.9%	6.3%	34.5%	32.6%	20.8%	0.0%	0.9%
Other Fuel	6,508	15.0%	15.1%	34.2%	23.7%	9.0%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	0.7%	0.0%	0.7%	0.7%	0.0%	0.0%	98.0%
PEOPLE PER HOUSEHOLD								
One	117,923	7.8%	10.0%	48.6%	2.9%	0.7%	0.7%	29.3%
Two	215,555	4.3%	6.8%	35.3%	41.2%	3.4%	0.2%	8.8%
Three	59,644	2.7%	2.5%	18.5%	36.8%	35.5%	0.1%	3.8%
Four	46,298	1.7%	1.1%	9.1%	26.0%	59.8%	0.0%	2.3%
Five +	26,978	2.1%	0.6%	9.2%	18.6%	66.8%	0.0%	2.7%
HOUSEHOLD INCOME								
< \$25,000	61,052	9.9%	12.3%	34.6%	9.6%	5.6%	0.4%	27.6%
\$25,000 - \$49,999	125,840	6.0%	9.2%	40.4%	21.4%	6.7%	0.3%	16.0%
\$50,000 - \$74,999	117,371	3.4%	4.5%	35.4%	29.8%	15.6%	0.4%	10.9%
\$75,000 - \$99,999	73,334	3.0%	3.6%	28.0%	37.9%	22.7%	0.1%	4.7%
\$100,000 +	88,802	2.0%	1.8%	19.3%	40.3%	31.6%	0.1%	5.0%
WINNIPEG LICO-125 CLASS								
Yes	142,124	6.8%	9.6%	33.9%	18.0%	12.4%	0.4%	19.1%
No	324,274	3.7%	4.6%	31.8%	32.6%	17.7%	0.2%	9.4%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	3.1%	2.8%	31.6%	27.3%	23.8%	1.2%	10.2%
No	394,998	4.5%	6.5%	32.8%	28.1%	15.3%	0.1%	12.7%
Undeclared	27,729	8.6%	5.8%	28.1%	30.0%	15.5%	0.6%	11.4%
DWELLING OWNERSHIP								
Own	397,656	4.8%	6.7%	35.0%	31.5%	17.5%	0.3%	4.1%
Rent / Other	68,742	3.4%	2.7%	17.1%	8.9%	7.9%	0.0%	59.9%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.09
WATER CONSERVATION MEASURES UNDERTAKEN**

	TOTAL	LOW FLO SHOWER HDS	LOW FLO TOILETS	FAUCET AERATORS	PIPE WRAP	LOWER TEMP	HEATER BLANKET
OVERALL	466,398	46.8%	37.3%	24.3%	23.4%	10.9%	3.5%
FUEL AREA							
Winnipeg City	251,072	48.3%	38.8%	28.1%	23.3%	11.1%	4.0%
Gas Available	135,177	46.6%	36.2%	20.7%	25.2%	10.0%	3.2%
No Gas Available	80,149	42.3%	34.6%	18.6%	20.8%	11.5%	2.3%
DWELLING TYPE							
Single Detached	363,607	52.2%	42.4%	27.8%	28.5%	12.8%	4.2%
Multi Attached	44,084	36.3%	28.7%	16.5%	11.7%	8.8%	1.5%
Apartment Suite	58,707	21.4%	12.1%	8.5%	0.2%	0.6%	0.2%
BUILDING CODE ERA							
2011 - 2014	18,494	36.0%	34.2%	15.7%	8.2%	1.8%	2.3%
1999 - 2010	58,269	44.1%	29.9%	21.7%	16.3%	8.1%	2.8%
1977 - 1998	133,492	50.5%	37.2%	25.1%	25.0%	11.7%	3.3%
1946 - 1976	181,761	47.4%	41.2%	25.8%	25.8%	11.4%	4.0%
Pre 1946	74,382	43.4%	34.6%	23.8%	23.9%	12.6%	3.3%
SPACE HEAT FUEL							
Electric Heat	180,402	43.5%	32.4%	19.4%	18.8%	8.3%	2.8%
Natural Gas Heat	243,609	54.1%	45.3%	30.8%	30.0%	14.3%	4.6%
Other Fuel	6,508	44.5%	19.7%	22.4%	24.0%	14.9%	0.0%
Shared (No Heat on Bill)	35,879	13.8%	11.0%	5.8%	1.4%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	36.4%	22.9%	16.5%	14.2%	8.3%	2.6%
Two	215,555	49.4%	41.5%	26.4%	27.9%	11.5%	3.3%
Three	59,644	53.0%	42.9%	30.8%	25.8%	12.8%	5.1%
Four	46,298	53.2%	43.7%	28.0%	24.7%	11.5%	4.5%
Five +	26,978	46.7%	43.8%	21.6%	20.4%	11.7%	3.1%
HOUSEHOLD INCOME							
< \$25,000	61,052	33.3%	21.9%	12.0%	13.0%	8.8%	1.8%
\$25,000 - \$49,999	125,840	46.2%	35.8%	25.6%	21.2%	10.5%	3.0%
\$50,000 - \$74,999	117,371	48.1%	37.1%	24.7%	25.0%	10.9%	3.5%
\$75,000 - \$99,999	73,334	51.2%	42.9%	26.2%	29.1%	13.3%	4.5%
\$100,000 +	88,802	51.5%	45.9%	29.1%	26.7%	10.8%	4.3%
WINNIPEG LICO-125 CLASS							
Yes	142,124	40.2%	28.6%	20.0%	17.4%	9.1%	2.2%
No	324,274	49.7%	41.1%	26.2%	26.0%	11.6%	4.0%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	43.4%	31.6%	21.7%	14.2%	10.8%	4.7%
No	394,998	47.4%	37.4%	24.5%	24.0%	10.7%	3.4%
Undeclared	27,729	43.9%	45.4%	26.8%	29.5%	13.7%	2.5%
DWELLING OWNERSHIP							
Own	397,656	51.0%	41.5%	27.1%	26.9%	12.4%	3.9%
Rent / Other	68,742	22.3%	13.1%	8.6%	3.0%	2.0%	0.7%

**2014 RESIDENTIAL SURVEY SECTION 4 - RESIDENTIAL HOT WATER - REFERENCE TABLE 4.10
TYPE OF ELECTRIC WATER PUMP INSTALLED**

	TOTAL	NO PUMP	SUMP PUMP	WELL PUMP	PRESSURE PUMP	SEWAGE PUMP
OVERALL	466,398	58.6%	16.9%	11.5%	8.1%	7.5%
FUEL AREA						
Winnipeg City	251,072	72.0%	13.6%	0.3%	0.2%	0.4%
Gas Available	135,177	50.3%	19.8%	21.5%	11.6%	14.3%
No Gas Available	80,149	30.6%	22.5%	29.7%	26.9%	18.2%
DWELLING TYPE						
Single Detached	363,607	52.6%	20.6%	14.6%	10.3%	9.6%
Multi Attached	44,084	60.3%	9.3%	1.0%	0.2%	0.2%
Apartment Suite	58,707	94.5%	0.2%	0.0%	0.0%	0.0%
BUILDING CODE ERA						
2011 - 2014	18,494	46.1%	26.1%	14.2%	6.0%	8.4%
1999 - 2010	58,269	41.4%	29.2%	15.2%	8.6%	9.4%
1977 - 1998	133,492	53.6%	19.4%	15.1%	10.8%	10.3%
1946 - 1976	181,761	68.0%	11.7%	8.0%	6.3%	5.3%
Pre 1946	74,382	61.4%	13.5%	9.9%	7.7%	6.0%
SPACE HEAT FUEL						
Electric Heat	180,402	43.6%	19.1%	22.0%	17.8%	15.9%
Natural Gas Heat	243,609	64.6%	17.8%	4.5%	1.7%	2.4%
Other Fuel	6,508	26.7%	17.9%	43.4%	19.6%	9.0%
Shared (No Heat on Bill)	35,879	99.3%	0.0%	0.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD						
One	117,923	67.3%	8.9%	6.9%	5.9%	4.4%
Two	215,555	59.3%	18.0%	13.7%	9.6%	8.4%
Three	59,644	50.6%	21.6%	13.2%	7.4%	8.0%
Four	46,298	51.9%	21.4%	9.5%	7.2%	7.3%
Five +	26,978	44.7%	25.8%	14.0%	8.9%	13.3%
HOUSEHOLD INCOME						
< \$25,000	61,052	61.9%	9.6%	7.1%	7.1%	5.5%
\$25,000 - \$49,999	125,840	62.3%	13.3%	10.3%	8.1%	7.0%
\$50,000 - \$74,999	117,371	58.4%	16.7%	13.6%	9.6%	8.9%
\$75,000 - \$99,999	73,334	53.3%	22.6%	12.8%	9.0%	8.3%
\$100,000 +	88,802	55.9%	22.8%	12.3%	5.9%	7.1%
WINNIPEG LICO-125 CLASS						
Yes	142,124	58.7%	13.4%	9.7%	8.6%	7.7%
No	324,274	58.6%	18.5%	12.3%	7.8%	7.4%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	42.7%	18.1%	14.9%	15.9%	8.6%
No	394,998	60.1%	17.0%	11.2%	7.4%	7.4%
Undeclared	27,729	61.8%	14.3%	9.9%	5.0%	6.7%
DWELLING OWNERSHIP						
Own	397,656	55.9%	19.2%	13.0%	8.8%	8.4%
Rent / Other	68,742	74.6%	4.1%	2.7%	3.8%	2.1%

SECTION 5

APPLIANCES

**2014 RESIDENTIAL SURVEY SECTION 5 - APPLIANCES - REFERENCE TABLE 5.01
FUEL USED TO COOK FOOD**

	TOTAL	NO COOKING	ELECTRIC	GAS	OTHER
OVERALL	466,398	0.2%	95.4%	2.8%	1.6%
FUEL AREA					
Winnipeg City	251,072	0.2%	95.1%	3.4%	1.2%
Gas Available	135,177	0.1%	95.5%	3.2%	1.1%
No Gas Available	80,149	0.2%	96.2%	0.0%	3.6%
DWELLING TYPE					
Single Detached	363,607	0.1%	95.1%	3.5%	1.3%
Multi Attached	44,084	1.1%	96.3%	0.6%	2.0%
Apartment Suite	58,707	0.0%	97.0%	0.0%	3.0%
BUILDING CODE ERA					
2011 - 2014	18,494	0.5%	95.1%	2.7%	1.8%
1999 - 2010	58,269	0.0%	95.1%	3.4%	1.4%
1977 - 1998	133,492	0.1%	96.2%	2.0%	1.7%
1946 - 1976	181,761	0.2%	95.8%	2.3%	1.7%
Pre 1945	74,382	0.3%	93.4%	4.9%	1.4%
SPACE HEAT FUEL					
Electric Heat	180,402	0.2%	97.7%	0.4%	1.7%
Natural Gas Heat	243,609	0.2%	93.6%	5.0%	1.1%
Other Fuel	6,508	0.0%	85.1%	0.0%	14.9%
Shared (No Heat on Bill)	35,879	0.0%	98.0%	0.0%	2.0%
PEOPLE PER HOUSEHOLD					
One	117,923	0.3%	95.8%	1.3%	2.6%
Two	215,555	0.1%	95.3%	3.2%	1.4%
Three	59,644	0.0%	94.9%	3.4%	1.7%
Four	46,298	0.0%	96.2%	3.2%	0.6%
Five +	26,978	0.8%	94.4%	4.0%	0.7%
HOUSEHOLD INCOME					
< \$25,000	61,052	0.3%	95.8%	0.5%	3.4%
\$25,000 - \$49,999	125,840	0.5%	96.5%	1.4%	1.6%
\$50,000 - \$74,999	117,371	0.1%	96.9%	1.8%	1.1%
\$75,000 - \$99,999	73,334	0.0%	94.9%	3.3%	1.7%
\$100,000 +	88,802	0.0%	92.0%	7.0%	1.0%
WINNIPEG LICO-125 CLASS					
Yes	142,124	0.5%	96.2%	1.1%	2.3%
No	324,274	0.1%	95.1%	3.5%	1.3%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	0.0%	98.2%	1.1%	0.7%
No	394,998	0.2%	95.2%	2.9%	1.7%
Undeclared	27,729	0.6%	93.8%	3.7%	1.9%
DWELLING OWNERSHIP					
Own	397,656	0.2%	95.2%	3.2%	1.4%
Rent / Other	68,742	0.2%	96.5%	0.3%	3.0%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.02
AVERAGE NUMBER OF COOKED MEALS PER WEEK**

	TOTAL	1 TO 7	8 TO 14	15 TO 21	OVER 21	NO COOKING
OVERALL	466,398	40.7%	40.6%	13.5%	5.0%	0.2%
FUEL AREA						
Winnipeg City	251,072	45.7%	37.8%	11.4%	4.9%	0.2%
Gas Available	135,177	37.5%	42.6%	15.4%	4.3%	0.1%
No Gas Available	80,149	30.8%	45.6%	16.7%	6.7%	0.2%
DWELLING TYPE						
Single Detached	363,607	38.0%	42.8%	14.4%	4.7%	0.1%
Multi Attached	44,084	46.2%	35.8%	10.5%	6.4%	1.1%
Apartment Suite	58,707	53.5%	30.4%	9.9%	6.2%	0.0%
BUILDING CODE ERA						
2011 - 2014	18,494	43.9%	41.0%	10.7%	4.0%	0.5%
1999 - 2010	58,269	36.1%	46.6%	14.5%	2.8%	0.0%
1977 - 1998	133,492	39.1%	41.9%	13.7%	5.1%	0.1%
1946 - 1976	181,761	42.2%	39.1%	13.3%	5.1%	0.2%
Pre 1945	74,382	42.8%	37.0%	13.2%	6.7%	0.3%
SPACE HEAT FUEL						
Electric Heat	180,402	37.7%	41.3%	15.3%	5.6%	0.2%
Natural Gas Heat	243,609	41.7%	41.3%	12.5%	4.3%	0.2%
Other Fuel	6,508	43.4%	38.4%	12.1%	6.1%	0.0%
Shared (No Heat on Bill)	35,879	49.3%	32.6%	11.0%	7.2%	0.0%
PEOPLE PER HOUSEHOLD						
One	117,923	59.6%	27.6%	5.7%	6.7%	0.3%
Two	215,555	38.6%	42.8%	14.9%	3.5%	0.1%
Three	59,644	33.4%	45.6%	16.6%	4.4%	0.0%
Four	46,298	26.6%	50.7%	17.6%	5.2%	0.0%
Five +	26,978	15.8%	50.8%	21.6%	11.0%	0.8%
HOUSEHOLD INCOME						
< \$25,000	61,052	48.7%	32.1%	10.9%	8.0%	0.3%
\$25,000 - \$49,999	125,840	44.1%	36.7%	13.6%	5.1%	0.5%
\$50,000 - \$74,999	117,371	39.1%	40.3%	15.2%	5.3%	0.1%
\$75,000 - \$99,999	73,334	37.3%	45.2%	13.1%	4.3%	0.0%
\$100,000 +	88,802	35.4%	48.5%	12.9%	3.1%	0.0%
WINNIPEG LICO-125 CLASS						
Yes	142,124	42.1%	37.0%	13.6%	6.8%	0.5%
No	324,274	40.1%	42.1%	13.4%	4.3%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	30.4%	49.2%	14.4%	6.0%	0.0%
No	394,998	42.3%	39.5%	13.3%	4.7%	0.2%
Undeclared	27,729	34.9%	42.6%	13.9%	8.0%	0.6%
DWELLING OWNERSHIP						
Own	397,656	39.3%	41.8%	14.0%	4.7%	0.2%
Rent / Other	68,742	48.9%	33.6%	10.2%	7.1%	0.2%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.03
AGE (YEARS) OF MAIN COOKING APPLIANCE**

	AVERAGE							NO COOKING
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS	OVER 20 YRS	
OVERALL	466,398	11.2	21.5%	18.7%	14.4%	28.3%	16.9%	0.2%
FUEL AREA								
Winnipeg City	251,072	11.8	21.9%	18.0%	13.2%	26.7%	20.0%	0.2%
Gas Available	135,177	10.6	20.4%	19.7%	16.0%	30.1%	13.7%	0.1%
No Gas Available	80,149	10.3	22.0%	19.4%	15.4%	30.4%	12.6%	0.2%
DWELLING TYPE								
Single Detached	363,607	10.6	20.7%	19.3%	15.5%	30.7%	13.6%	0.1%
Multi Attached	44,084	11.7	26.6%	16.6%	12.1%	22.3%	21.4%	1.1%
Apartment Suite	58,707	14.3	22.5%	16.7%	9.2%	18.0%	33.5%	0.0%
BUILDING CODE ERA								
2011 - 2014	18,494	2.5	88.3%	6.7%	3.4%	1.1%	0.0%	0.5%
1999 - 2010	58,269	8.2	12.3%	26.5%	23.8%	36.2%	1.1%	0.0%
1977 - 1998	133,492	12.0	20.8%	17.0%	12.7%	29.9%	19.5%	0.1%
1946 - 1976	181,761	12.0	18.9%	19.1%	13.6%	28.1%	20.1%	0.2%
Pre 1945	74,382	12.1	19.6%	17.9%	14.7%	26.6%	20.8%	0.3%
SPACE HEAT FUEL								
Electric Heat	180,402	10.9	21.7%	20.5%	14.4%	27.0%	16.1%	0.2%
Natural Gas Heat	243,609	10.9	21.1%	18.2%	14.9%	30.9%	14.7%	0.2%
Other Fuel	6,508	9.5	23.8%	22.8%	15.2%	29.5%	8.8%	0.0%
Shared (No Heat on Bill)	35,879	15.2	22.5%	12.9%	10.8%	16.8%	36.9%	0.0%
PEOPLE PER HOUSEHOLD								
One	117,923	13.7	17.9%	15.7%	10.8%	28.5%	26.8%	0.3%
Two	215,555	10.6	22.0%	19.1%	14.6%	30.2%	14.0%	0.1%
Three	59,644	10.3	22.9%	20.0%	16.9%	26.6%	13.6%	0.0%
Four	46,298	10.0	24.5%	20.8%	16.1%	24.4%	14.2%	0.0%
Five +	26,978	8.9	25.2%	22.8%	20.0%	22.5%	8.7%	0.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	14.4	17.3%	14.5%	10.2%	29.1%	28.6%	0.3%
\$25,000 - \$49,999	125,840	12.4	18.7%	18.2%	12.0%	28.4%	22.1%	0.5%
\$50,000 - \$74,999	117,371	10.4	22.9%	18.6%	15.6%	29.6%	13.3%	0.1%
\$75,000 - \$99,999	73,334	9.8	24.5%	19.7%	17.3%	26.8%	11.7%	0.0%
\$100,000 +	88,802	9.4	23.9%	21.9%	16.6%	27.2%	10.4%	0.0%
WINNIPEG LICO-125 CLASS								
Yes	142,124	12.9	19.1%	16.9%	11.7%	28.0%	23.7%	0.5%
No	324,274	10.4	22.5%	19.6%	15.6%	28.4%	13.9%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	11.4	20.9%	16.1%	16.1%	31.0%	15.8%	0.0%
No	394,998	11.1	21.7%	19.2%	14.1%	28.0%	16.9%	0.2%
Undeclared	27,729	11.8	19.8%	16.9%	15.6%	28.5%	18.6%	0.6%
DWELLING OWNERSHIP								
Own	397,656	10.6	21.2%	19.3%	15.6%	29.9%	13.6%	0.2%
Rent / Other	68,742	14.8	22.9%	15.4%	7.2%	18.8%	35.6%	0.2%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.04
MINUTES OF MICROWAVE USE PER DAY**

	TOTAL	USE MICROWAVE	LESS THAN 5		OVER 20
			MINUTES	5 TO 20 MINUTES	MINUTES
OVERALL	466,398	94.4%	34.7%	53.6%	6.1%
FUEL AREA					
Winnipeg City	251,072	93.0%	34.9%	51.7%	6.4%
Gas Available	135,177	96.4%	34.2%	57.0%	5.2%
No Gas Available	80,149	95.1%	34.8%	53.9%	6.4%
DWELLING TYPE					
Single Detached	363,607	95.2%	33.8%	55.1%	6.4%
Multi Attached	44,084	93.9%	36.9%	52.3%	4.8%
Apartment Suite	58,707	89.2%	38.5%	45.4%	5.3%
BUILDING CODE ERA					
2011 - 2014	18,494	95.1%	43.5%	47.3%	4.4%
1999 - 2010	58,269	96.0%	33.7%	57.0%	5.3%
1977 - 1998	133,492	96.7%	33.4%	57.2%	6.2%
1946 - 1976	181,761	93.8%	34.9%	52.0%	6.9%
Pre 1945	74,382	90.1%	35.1%	50.0%	4.9%
SPACE HEAT FUEL					
Electric Heat	180,402	95.4%	36.3%	53.4%	5.7%
Natural Gas Heat	243,609	95.0%	32.9%	55.6%	6.5%
Other Fuel	6,508	94.2%	41.0%	51.0%	5.8%
Shared (No Heat on Bi	35,879	84.8%	38.0%	41.5%	5.3%
PEOPLE PER HOUSEHOLD					
One	117,923	90.7%	40.4%	45.7%	4.6%
Two	215,555	95.8%	33.7%	56.3%	5.7%
Three	59,644	95.0%	35.3%	52.6%	7.2%
Four	46,298	95.4%	27.9%	61.4%	6.1%
Five +	26,978	95.7%	27.7%	55.4%	12.7%
HOUSEHOLD INCOME					
< \$25,000	61,052	87.9%	35.2%	45.7%	7.0%
\$25,000 - \$49,999	125,840	93.6%	33.4%	53.9%	6.3%
\$50,000 - \$74,999	117,371	95.8%	33.9%	55.9%	6.0%
\$75,000 - \$99,999	73,334	96.1%	36.3%	53.4%	6.4%
\$100,000 +	88,802	96.4%	35.8%	55.7%	4.9%
WINNIPEG LICO-125 CLASS					
Yes	142,124	91.5%	33.9%	50.5%	7.1%
No	324,274	95.6%	35.0%	54.9%	5.6%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	91.1%	36.4%	50.7%	4.1%
No	394,998	94.9%	34.9%	53.8%	6.2%
Undeclared	27,729	91.8%	29.1%	55.8%	6.9%
DWELLING OWNERSHIP					
Own	397,656	95.5%	34.0%	55.1%	6.3%
Rent / Other	68,742	87.9%	38.6%	44.7%	4.6%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.05a
SIZE (CUBIC FEET) OF MAIN REFRIGERATOR**

	TOTAL	SMALL <12ft3	MEDIUM 13-16ft3	LARGE 17-20ft3	X-LARGE 21+ft3	NO UNIT
OVERALL	466,398	4.3%	42.2%	48.1%	4.9%	0.5%
FUEL AREA						
Winnipeg City	251,072	4.1%	44.4%	46.4%	4.6%	0.5%
Gas Available	135,177	3.4%	39.7%	51.2%	5.4%	0.3%
No Gas Available	80,149	6.4%	39.7%	47.8%	5.2%	0.9%
DWELLING TYPE						
Single Detached	363,607	3.8%	38.7%	51.0%	6.0%	0.4%
Multi Attached	44,084	3.2%	53.9%	40.9%	1.2%	0.8%
Apartment Suite	58,707	8.2%	55.3%	34.9%	1.0%	0.6%
BUILDING CODE ERA						
2011 - 2014	18,494	4.3%	27.9%	56.0%	10.7%	1.1%
1999 - 2010	58,269	2.3%	33.9%	55.8%	7.8%	0.2%
1977 - 1998	133,492	2.5%	40.1%	52.0%	5.4%	0.0%
1946 - 1976	181,761	5.5%	45.5%	44.8%	3.3%	0.8%
Pre 1945	74,382	6.1%	48.1%	40.8%	4.3%	0.7%
SPACE HEAT FUEL						
Electric Heat	180,402	4.6%	42.3%	48.4%	4.1%	0.6%
Natural Gas Heat	243,609	3.0%	39.9%	50.6%	6.2%	0.3%
Other Fuel	6,508	5.9%	52.5%	35.7%	3.0%	2.9%
Shared (No Heat on Bill)	35,879	11.2%	55.9%	31.5%	0.7%	0.7%
PEOPLE PER HOUSEHOLD						
One	117,923	8.8%	54.2%	35.0%	1.1%	1.0%
Two	215,555	3.4%	42.4%	49.2%	4.5%	0.4%
Three	59,644	2.1%	33.9%	56.1%	7.7%	0.1%
Four	46,298	1.1%	30.5%	58.8%	9.6%	0.0%
Five +	26,978	1.9%	27.0%	60.2%	10.3%	0.6%
HOUSEHOLD INCOME						
< \$25,000	61,052	10.0%	52.5%	33.8%	1.5%	2.2%
\$25,000 - \$49,999	125,840	6.0%	48.6%	42.7%	2.4%	0.4%
\$50,000 - \$74,999	117,371	3.7%	42.1%	48.7%	5.3%	0.3%
\$75,000 - \$99,999	73,334	1.4%	38.5%	55.3%	4.8%	0.0%
\$100,000 +	88,802	1.3%	29.5%	58.7%	10.4%	0.1%
WINNIPEG LICO-125 CLASS						
Yes	142,124	7.4%	47.4%	41.5%	2.5%	1.2%
No	324,274	2.9%	40.0%	50.9%	6.0%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	5.6%	43.0%	46.0%	4.2%	1.2%
No	394,998	4.1%	42.2%	48.3%	5.1%	0.3%
Undeclared	27,729	4.6%	42.2%	48.0%	3.5%	1.7%
DWELLING OWNERSHIP						
Own	397,656	3.5%	39.8%	50.5%	5.7%	0.5%
Rent / Other	68,742	8.9%	56.2%	33.8%	0.4%	0.7%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES -REFERENCE TABLE 5.05b
AGE (YEARS) OF MAIN REFRIGERATOR**

	AVERAGE						OVER 20	NO UNIT
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS	YRS	
OVERALL	466,398	10.9	23.2%	19.1%	15.2%	25.2%	16.8%	0.5%
FUEL AREA								
Winnipeg City	251,072	11.5	24.2%	18.0%	14.0%	23.5%	19.8%	0.5%
Gas Available	135,177	10.2	22.7%	21.1%	16.0%	26.8%	13.2%	0.3%
No Gas Available	80,149	10.4	20.6%	18.9%	17.8%	28.1%	13.8%	0.9%
DWELLING TYPE								
Single Detached	363,607	10.1	23.3%	20.1%	16.3%	27.1%	12.8%	0.4%
Multi Attached	44,084	12.3	23.7%	16.0%	12.2%	24.5%	22.7%	0.8%
Apartment Suite	58,707	15.2	22.0%	14.7%	10.5%	14.5%	37.8%	0.6%
BUILDING CODE ERA								
2011 - 2014	18,494	3.2	87.5%	7.0%	0.9%	0.6%	2.9%	1.1%
1999 - 2010	58,269	7.4	16.3%	30.0%	23.5%	29.4%	0.6%	0.2%
1977 - 1998	133,492	11.4	22.5%	17.7%	14.8%	26.8%	18.2%	0.0%
1946 - 1976	181,761	11.6	20.9%	18.4%	14.6%	26.4%	18.9%	0.8%
Pre 1945	74,382	13.0	19.1%	17.5%	14.5%	22.7%	25.5%	0.7%
SPACE HEAT FUEL								
Electric Heat	180,402	10.7	22.1%	20.6%	15.1%	25.8%	15.9%	0.6%
Natural Gas Heat	243,609	10.1	24.5%	19.5%	15.6%	26.8%	13.2%	0.3%
Other Fuel	6,508	12.7	20.9%	12.0%	22.6%	17.8%	23.8%	2.9%
Shared (No Heat on Bill)	35,879	17.1	19.7%	9.8%	11.8%	13.0%	44.9%	0.7%
PEOPLE PER HOUSEHOLD								
One	117,923	14.4	17.1%	13.7%	12.2%	26.1%	30.0%	1.0%
Two	215,555	10.2	23.5%	20.1%	15.3%	27.4%	13.3%	0.4%
Three	59,644	9.6	26.3%	21.6%	16.2%	23.1%	12.7%	0.1%
Four	46,298	8.8	28.1%	23.7%	16.5%	21.5%	10.1%	0.0%
Five +	26,978	8.2	31.2%	20.4%	23.1%	15.8%	8.9%	0.6%
HOUSEHOLD INCOME								
< \$25,000	61,052	15.1	17.1%	12.9%	9.3%	26.0%	32.6%	2.2%
\$25,000 - \$49,999	125,840	12.5	19.4%	16.1%	14.7%	26.9%	22.5%	0.4%
\$50,000 - \$74,999	117,371	10.3	23.3%	19.6%	16.7%	26.6%	13.5%	0.3%
\$75,000 - \$99,999	73,334	9.0	28.8%	21.9%	16.0%	22.8%	10.5%	0.0%
\$100,000 +	88,802	8.3	27.8%	24.5%	17.3%	22.6%	7.6%	0.1%
WINNIPEG LICO-125 CLASS								
Yes	142,124	13.5	19.6%	13.8%	13.0%	25.7%	26.7%	1.2%
No	324,274	9.8	24.7%	21.4%	16.2%	25.1%	12.5%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	10.8	20.8%	18.9%	15.2%	27.7%	16.2%	1.2%
No	394,998	10.9	23.6%	19.2%	15.0%	24.8%	17.1%	0.3%
Undeclared	27,729	10.9	20.3%	17.4%	17.7%	28.2%	14.7%	1.7%
DWELLING OWNERSHIP								
Own	397,656	10.1	23.7%	19.9%	16.3%	26.7%	12.8%	0.5%
Rent / Other	68,742	15.8	19.9%	14.1%	8.6%	16.7%	40.0%	0.7%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.05c
DOOR STYLE OF MAIN REFRIGERATOR**

	TOTAL	SINGLE DOOR	TOP FREEZER	BOTTOM FREEZER	FRENCH DOOR	SIDE BY SIDE	NO UNIT
OVERALL	466,398	21.9%	45.0%	16.2%	6.6%	9.9%	0.5%
FUEL AREA							
Winnipeg City	251,072	20.2%	47.5%	16.4%	6.6%	8.8%	0.5%
Gas Available	135,177	21.8%	40.7%	17.9%	7.2%	12.2%	0.3%
No Gas Available	80,149	27.4%	44.2%	12.7%	5.6%	9.1%	0.9%
DWELLING TYPE							
Single Detached	363,607	21.1%	41.3%	18.0%	7.6%	11.6%	0.4%
Multi Attached	44,084	24.1%	50.3%	15.2%	4.5%	5.1%	0.8%
Apartment Suite	58,707	25.0%	63.6%	6.0%	2.0%	2.8%	0.6%
BUILDING CODE ERA							
2011 - 2014	18,494	11.1%	25.8%	30.1%	21.8%	10.0%	1.1%
1999 - 2010	58,269	16.0%	37.4%	20.8%	10.1%	15.5%	0.2%
1977 - 1998	133,492	21.3%	42.8%	17.6%	7.7%	10.7%	0.0%
1946 - 1976	181,761	23.7%	49.2%	13.7%	4.2%	8.5%	0.8%
Pre 1945	74,382	26.0%	49.3%	12.8%	4.1%	7.2%	0.7%
SPACE HEAT FUEL							
Electric Heat	180,402	24.8%	44.7%	15.0%	5.8%	9.2%	0.6%
Natural Gas Heat	243,609	18.9%	42.4%	18.8%	8.3%	11.3%	0.3%
Other Fuel	6,508	26.9%	40.6%	14.9%	2.9%	11.9%	2.9%
Shared (No Heat on Bill)	35,879	26.9%	64.4%	4.7%	0.0%	3.4%	0.7%
PEOPLE PER HOUSEHOLD							
One	117,923	29.3%	55.2%	8.0%	2.6%	3.8%	1.0%
Two	215,555	20.5%	41.6%	19.3%	6.5%	11.7%	0.4%
Three	59,644	18.1%	44.7%	17.4%	9.0%	10.7%	0.1%
Four	46,298	16.6%	40.2%	19.4%	11.3%	12.6%	0.0%
Five +	26,978	18.0%	35.6%	19.6%	11.0%	15.1%	0.6%
HOUSEHOLD INCOME							
< \$25,000	61,052	31.6%	55.3%	6.1%	1.5%	3.3%	2.2%
\$25,000 - \$49,999	125,840	26.9%	50.8%	13.0%	2.8%	6.2%	0.4%
\$50,000 - \$74,999	117,371	20.5%	47.3%	16.2%	5.6%	10.1%	0.3%
\$75,000 - \$99,999	73,334	16.3%	39.3%	21.0%	10.3%	13.1%	0.0%
\$100,000 +	88,802	14.7%	31.2%	23.7%	13.7%	16.5%	0.1%
WINNIPEG LICO-125 CLASS							
Yes	142,124	28.5%	52.0%	9.8%	2.8%	5.7%	1.2%
No	324,274	19.0%	41.9%	19.0%	8.2%	11.7%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	22.7%	49.1%	12.3%	5.8%	8.9%	1.2%
No	394,998	21.6%	44.4%	16.7%	6.8%	10.2%	0.3%
Undeclared	27,729	24.1%	46.7%	16.0%	4.9%	6.6%	1.7%
DWELLING OWNERSHIP							
Own	397,656	20.9%	41.4%	18.5%	7.6%	11.2%	0.5%
Rent / Other	68,742	27.8%	65.6%	3.1%	0.6%	2.3%	0.7%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.06a
SIZE OF SECONDARY REFRIGERATOR**

	TOTAL	SMALL <12ft3	MEDIUM 13-16ft3	LARGE 17-20ft3	X-LARGE 21+ft3	NO 2ND UNIT
OVERALL	466,398	12.2%	19.0%	8.5%	0.5%	59.8%
FUEL AREA						
Winnipeg City	251,072	11.8%	16.0%	8.2%	0.4%	63.6%
Gas Available	135,177	13.4%	23.7%	9.8%	0.6%	52.5%
No Gas Available	80,149	11.2%	20.3%	7.6%	0.9%	60.1%
DWELLING TYPE						
Single Detached	363,607	14.2%	22.8%	10.4%	0.6%	52.1%
Multi Attached	44,084	7.5%	11.3%	3.9%	0.6%	76.7%
Apartment Suite	58,707	3.1%	1.1%	0.8%	0.0%	95.0%
BUILDING CODE ERA						
2011 - 2014	18,494	8.4%	8.9%	6.9%	2.5%	73.3%
1999 - 2010	58,269	10.8%	19.1%	8.9%	0.3%	60.9%
1977 - 1998	133,492	13.7%	19.6%	10.9%	0.9%	54.9%
1946 - 1976	181,761	13.0%	20.6%	8.4%	0.3%	57.7%
Pre 1945	74,382	9.3%	16.2%	4.8%	0.1%	69.5%
SPACE HEAT FUEL						
Electric Heat	180,402	10.1%	18.3%	7.2%	0.6%	63.9%
Natural Gas Heat	243,609	15.0%	21.6%	10.8%	0.5%	52.1%
Other Fuel	6,508	11.9%	21.0%	0.0%	0.0%	67.1%
Shared (No Heat on Bill)	35,879	3.4%	4.4%	2.0%	0.0%	90.3%
PEOPLE PER HOUSEHOLD						
One	117,923	5.9%	8.2%	2.4%	0.1%	83.5%
Two	215,555	14.1%	24.2%	8.5%	0.5%	52.7%
Three	59,644	13.6%	17.0%	13.6%	1.0%	54.8%
Four	46,298	19.7%	20.4%	15.1%	0.7%	44.1%
Five +	26,978	7.7%	26.4%	13.3%	1.3%	51.3%
HOUSEHOLD INCOME						
< \$25,000	61,052	5.8%	10.3%	1.5%	0.0%	82.3%
\$25,000 - \$49,999	125,840	10.5%	18.5%	5.4%	0.2%	65.3%
\$50,000 - \$74,999	117,371	12.7%	19.4%	8.8%	0.5%	58.6%
\$75,000 - \$99,999	73,334	16.0%	21.7%	10.5%	0.6%	51.1%
\$100,000 +	88,802	14.9%	22.7%	15.9%	1.2%	45.3%
WINNIPEG LICO-125 CLASS						
Yes	142,124	8.6%	15.6%	4.0%	0.2%	71.6%
No	324,274	13.7%	20.4%	10.6%	0.7%	54.6%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	11.4%	11.0%	7.6%	0.6%	69.5%
No	394,998	12.4%	19.7%	8.7%	0.5%	58.7%
Undeclared	27,729	9.5%	21.2%	8.6%	0.0%	60.7%
DWELLING OWNERSHIP						
Own	397,656	13.5%	21.7%	9.8%	0.6%	54.4%
Rent / Other	68,742	4.7%	3.1%	1.3%	0.0%	90.9%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.06b
AGE (YEARS) OF SECONDARY REFRIGERATOR**

	AVERAGE						OVER 20 YRS	NO 2ND UNIT
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS		
OVERALL	466,398	11.0	1.4%	3.8%	4.7%	16.0%	14.4%	59.8%
FUEL AREA								
Winnipeg City	251,072	11.0	1.5%	3.4%	4.4%	14.9%	12.2%	63.6%
Gas Available	135,177	10.8	1.4%	5.1%	5.3%	17.9%	17.8%	52.5%
No Gas Available	80,149	11.3	1.0%	2.8%	4.4%	16.0%	15.7%	60.1%
DWELLING TYPE								
Single Detached	363,607	11.1	1.4%	4.5%	5.3%	19.5%	17.2%	52.1%
Multi Attached	44,084	9.8	2.6%	1.7%	4.8%	7.4%	6.8%	76.7%
Apartment Suite	58,707	9.8	0.0%	0.8%	0.4%	0.8%	2.9%	95.0%
BUILDING CODE ERA								
2011 - 2014	18,494	6.4	7.9%	5.9%	4.4%	5.3%	3.2%	73.3%
1999 - 2010	58,269	10.2	1.4%	5.2%	6.8%	17.5%	8.2%	60.9%
1977 - 1998	133,492	11.5	1.4%	3.6%	4.8%	18.4%	16.9%	54.9%
1946 - 1976	181,761	11.4	0.8%	3.6%	4.7%	16.5%	16.7%	57.7%
Pre 1945	74,382	10.9	1.1%	2.9%	2.7%	11.7%	12.2%	69.5%
SPACE HEAT FUEL								
Electric Heat	180,402	11.0	0.9%	3.5%	4.1%	13.5%	14.1%	63.9%
Natural Gas Heat	243,609	11.1	1.9%	4.4%	5.6%	19.9%	16.1%	52.1%
Other Fuel	6,508	10.6	0.0%	3.0%	3.0%	14.9%	11.9%	67.1%
Shared (No Heat on Bill)	35,879	8.2	0.6%	1.3%	1.3%	1.3%	5.1%	90.3%
PEOPLE PER HOUSEHOLD								
One	117,923	11.7	0.1%	0.7%	1.8%	4.7%	9.2%	83.5%
Two	215,555	11.3	1.8%	4.1%	4.5%	20.2%	16.8%	52.7%
Three	59,644	11.0	1.6%	4.5%	5.4%	19.2%	14.4%	54.8%
Four	46,298	10.4	1.9%	7.7%	7.5%	20.8%	17.9%	44.1%
Five +	26,978	9.8	2.2%	6.3%	11.8%	16.0%	12.2%	51.3%
HOUSEHOLD INCOME								
< \$25,000	61,052	10.7	0.6%	1.2%	1.4%	4.4%	10.1%	82.3%
\$25,000 - \$49,999	125,840	11.7	0.8%	2.3%	2.9%	13.7%	14.9%	65.3%
\$50,000 - \$74,999	117,371	11.2	1.0%	3.7%	5.0%	16.6%	15.1%	58.6%
\$75,000 - \$99,999	73,334	10.4	2.3%	5.9%	6.0%	19.1%	15.7%	51.1%
\$100,000 +	88,802	10.8	2.4%	6.0%	7.9%	23.7%	14.7%	45.3%
WINNIPEG LICO-125 CLASS								
Yes	142,124	11.1	0.9%	2.4%	3.0%	9.5%	12.6%	71.6%
No	324,274	11.0	1.6%	4.4%	5.4%	18.8%	15.2%	54.6%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	11.1	0.6%	3.5%	3.1%	10.6%	12.8%	69.5%
No	394,998	11.0	1.4%	3.8%	5.0%	16.5%	14.6%	58.7%
Undeclared	27,729	10.8	1.8%	3.4%	2.9%	17.5%	13.7%	60.7%
DWELLING OWNERSHIP								
Own	397,656	11.0	1.6%	4.2%	5.3%	18.3%	16.2%	54.4%
Rent/ Other	68,742	9.5	0.2%	1.1%	1.1%	2.3%	4.3%	90.9%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.06c
DOOR STYLE OF SECONDARY REFRIGERATOR**

	TOTAL	SINGLE DOOR	TOP FREEZER	BOTTOM FREEZER	FRENCH DOOR	SIDE BY SIDE	NO 2ND UNIT
OVERALL	466,398	19.8%	17.9%	0.8%	0.2%	1.5%	59.8%
FUEL AREA							
Winnipeg City	251,072	17.5%	16.7%	0.8%	0.2%	1.2%	63.6%
Gas Available	135,177	23.9%	20.5%	1.0%	0.3%	1.7%	52.5%
No Gas Available	80,149	20.0%	17.2%	0.7%	0.3%	1.7%	60.1%
DWELLING TYPE							
Single Detached	363,607	23.5%	21.5%	0.9%	0.3%	1.8%	52.1%
Multi Attached	44,084	12.0%	9.3%	1.4%	0.0%	0.5%	76.7%
Apartment Suite	58,707	3.1%	1.7%	0.0%	0.0%	0.2%	95.0%
BUILDING CODE ERA							
2011 - 2014	18,494	13.8%	7.9%	2.8%	0.9%	1.4%	73.3%
1999 - 2010	58,269	19.1%	16.8%	1.3%	0.3%	1.6%	60.9%
1977 - 1998	133,492	22.1%	20.2%	0.7%	0.4%	1.7%	54.9%
1946 - 1976	181,761	19.9%	20.1%	0.6%	0.0%	1.6%	57.7%
Pre 1945	74,382	17.4%	11.7%	0.8%	0.1%	0.5%	69.5%
SPACE HEAT FUEL							
Electric Heat	180,402	18.6%	15.6%	0.3%	0.2%	1.4%	63.9%
Natural Gas Heat	243,609	22.8%	21.9%	1.2%	0.3%	1.7%	52.1%
Other Fuel	6,508	17.9%	15.0%	0.0%	0.0%	0.0%	67.1%
Shared (No Heat on Bill)	35,879	6.0%	2.4%	0.6%	0.0%	0.7%	90.3%
PEOPLE PER HOUSEHOLD							
One	117,923	8.8%	7.1%	0.1%	0.1%	0.5%	83.5%
Two	215,555	23.4%	21.4%	1.0%	0.2%	1.3%	52.7%
Three	59,644	21.3%	20.7%	0.3%	0.1%	2.8%	54.8%
Four	46,298	28.8%	22.3%	2.4%	0.6%	1.8%	44.1%
Five +	26,978	20.2%	23.2%	1.2%	0.9%	3.1%	51.3%
HOUSEHOLD INCOME							
< \$25,000	61,052	10.0%	7.1%	0.1%	0.0%	0.4%	82.3%
\$25,000 - \$49,999	125,840	18.0%	15.2%	0.4%	0.1%	1.0%	65.3%
\$50,000 - \$74,999	117,371	20.1%	19.4%	0.6%	0.1%	1.2%	58.6%
\$75,000 - \$99,999	73,334	24.2%	21.9%	1.1%	0.3%	1.4%	51.1%
\$100,000 +	88,802	25.1%	23.8%	1.9%	0.8%	3.2%	45.3%
WINNIPEG LICO-125 CLASS							
Yes	142,124	14.4%	12.5%	0.5%	0.1%	0.9%	71.6%
No	324,274	22.2%	20.2%	1.0%	0.3%	1.7%	54.6%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	17.3%	11.5%	1.0%	0.2%	0.6%	69.5%
No	394,998	20.1%	18.6%	0.8%	0.2%	1.6%	58.7%
Undeclared	27,729	19.6%	17.6%	0.3%	0.6%	1.2%	60.7%
DWELLING OWNERSHIP							
Own	397,656	22.3%	20.3%	1.0%	0.3%	1.7%	54.4%
Rent / Other	68,742	5.3%	3.7%	0.0%	0.0%	0.1%	90.9%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.07a
STYLE OF MAIN FREEZER**

	TOTAL	UPRIGHT	CHEST	NO UNIT
OVERALL	466,398	20.5%	53.6%	25.9%
FUEL AREA				
Winnipeg City	251,072	20.1%	46.1%	33.8%
Gas Available	135,177	22.7%	62.8%	14.5%
No Gas Available	80,149	18.4%	61.4%	20.1%
DWELLING TYPE				
Single Detached	363,607	22.0%	59.6%	18.4%
Multi Attached	44,084	15.4%	43.8%	40.8%
Apartment Suite	58,707	15.4%	23.9%	60.6%
BUILDING CODE ERA				
2011 - 2014	18,494	20.8%	43.1%	36.0%
1999 - 2010	58,269	24.9%	53.2%	21.9%
1977 - 1998	133,492	22.6%	56.0%	21.4%
1946 - 1976	181,761	20.0%	54.1%	25.9%
Pre 1945	74,382	14.7%	50.9%	34.4%
SPACE HEAT FUEL				
Electric Heat	180,402	19.4%	56.9%	23.7%
Natural Gas Heat	243,609	22.6%	56.4%	21.0%
Other Fuel	243,609	0.3%	1.4%	1.0%
Shared (No Heat on Bill)	35,879	13.6%	18.4%	68.0%
PEOPLE PER HOUSEHOLD				
One	117,923	12.2%	42.3%	45.5%
Two	215,555	24.8%	55.7%	19.6%
Three	59,644	18.9%	59.4%	21.8%
Four	46,298	23.7%	61.6%	14.7%
Five +	26,978	21.4%	59.8%	18.8%
HOUSEHOLD INCOME				
< \$25,000	61,052	11.4%	45.6%	43.1%
\$25,000 - \$49,999	125,840	19.6%	52.7%	27.7%
\$50,000 - \$74,999	117,371	19.1%	57.1%	23.7%
\$75,000 - \$99,999	73,334	23.4%	56.8%	19.8%
\$100,000 +	88,802	27.7%	53.1%	19.2%
WINNIPEG LICO-125 CLASS				
Yes	142,124	16.0%	51.0%	33.0%
No	324,274	22.5%	54.7%	22.7%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	17.1%	51.0%	31.9%
No	394,998	20.7%	54.1%	25.3%
Undeclared	27,729	24.1%	51.2%	24.6%
DWELLING OWNERSHIP				
Own	397,656	22.0%	57.6%	20.4%
Rent / Other	68,742	12.1%	30.3%	57.6%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.07b
SIZE (CUBIC FEET) OF MAIN FREEZER**

	TOTAL	SMALL <12 ft3	MEDIUM 13-16ft3	LARGE 17-20ft3	X-LARGE 21+ ft3	NO UNIT
OVERALL	466,398	28.2%	28.5%	14.9%	2.5%	25.9%
FUEL AREA						
Winnipeg City	251,072	27.2%	25.9%	11.2%	1.8%	33.8%
Gas Available	135,177	30.3%	32.1%	19.3%	3.8%	14.5%
No Gas Available	80,149	27.8%	30.3%	19.1%	2.7%	20.1%
DWELLING TYPE						
Single Detached	363,607	28.2%	32.1%	18.1%	3.1%	18.4%
Multi Attached	44,084	33.0%	19.2%	6.3%	0.8%	40.8%
Apartment Suite	58,707	24.5%	13.2%	1.6%	0.0%	60.6%
BUILDING CODE ERA						
2011 - 2014	18,494	24.6%	24.3%	11.7%	3.3%	36.0%
1999 - 2010	58,269	33.6%	30.3%	11.9%	2.2%	21.9%
1977 - 1998	133,492	29.0%	30.4%	16.5%	2.7%	21.4%
1946 - 1976	181,761	26.8%	28.4%	16.3%	2.7%	25.9%
Pre 1945	74,382	26.9%	24.9%	12.0%	1.7%	34.4%
SPACE HEAT FUEL						
Electric Heat	180,402	29.5%	28.0%	16.0%	2.8%	23.7%
Natural Gas Heat	243,609	29.1%	31.6%	15.7%	2.6%	21.0%
Other Fuel	6,508	16.6%	15.0%	26.9%	5.8%	35.7%
Shared (No Heat on Bill)	35,879	17.7%	12.3%	2.0%	0.0%	68.0%
PEOPLE PER HOUSEHOLD						
One	117,923	28.2%	18.6%	6.8%	0.9%	45.5%
Two	215,555	28.7%	32.1%	16.8%	2.8%	19.6%
Three	59,644	29.1%	30.8%	15.6%	2.7%	21.8%
Four	46,298	28.1%	35.0%	19.1%	3.0%	14.7%
Five +	26,978	22.7%	26.4%	26.5%	5.6%	18.8%
HOUSEHOLD INCOME						
< \$25,000	61,052	27.4%	19.6%	8.8%	1.1%	43.1%
\$25,000 - \$49,999	125,840	30.4%	27.6%	12.0%	2.2%	27.7%
\$50,000 - \$74,999	117,371	27.4%	30.0%	16.5%	2.3%	23.7%
\$75,000 - \$99,999	73,334	29.3%	29.7%	17.8%	3.4%	19.8%
\$100,000 +	88,802	25.8%	32.8%	18.8%	3.4%	19.2%
WINNIPEG LICO-125 CLASS						
Yes	142,124	27.5%	25.2%	12.5%	1.8%	33.0%
No	324,274	28.5%	29.9%	16.0%	2.8%	22.7%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	31.7%	22.8%	12.6%	1.0%	31.9%
No	394,998	27.7%	29.1%	15.2%	2.7%	25.3%
Undeclared	27,729	29.8%	27.8%	15.4%	2.4%	24.6%
DWELLING OWNERSHIP						
Own	397,656	28.4%	31.3%	17.0%	2.9%	20.4%
Rent / Other	68,742	26.9%	12.1%	2.8%	0.5%	57.6%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.07c
AGE (YEARS) OF MAIN FREEZER**

	AVERAGE						OVER 20	NO UNIT
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS	YRS	
OVERALL	466,398	13.8	10.0%	10.5%	9.8%	25.3%	18.5%	25.9%
FUEL AREA								
Winnipeg City	251,072	14.5	8.7%	7.8%	8.1%	23.2%	18.3%	33.8%
Gas Available	135,177	13.3	12.0%	13.9%	11.4%	28.1%	20.1%	14.5%
No Gas Available	80,149	12.7	10.7%	13.2%	12.4%	27.2%	16.5%	20.1%
DWELLING TYPE								
Single Detached	363,607	14.2	10.2%	11.0%	10.6%	28.5%	21.3%	18.4%
Multi Attached	44,084	11.5	10.9%	11.9%	9.2%	16.6%	10.7%	40.8%
Apartment Suite	58,707	11.4	8.0%	6.4%	5.7%	12.0%	7.3%	60.6%
BUILDING CODE ERA								
2011 - 2014	18,494	6.8	26.5%	14.2%	9.0%	10.6%	3.6%	36.0%
1999 - 2010	58,269	10.4	11.4%	16.8%	14.0%	26.9%	8.8%	21.9%
1977 - 1998	133,492	14.2	9.0%	11.5%	9.5%	28.0%	20.6%	21.4%
1946 - 1976	181,761	15.1	9.4%	8.7%	8.4%	25.6%	22.0%	25.9%
Pre 1945	74,382	14.4	7.7%	7.4%	10.7%	21.9%	17.8%	34.4%
SPACE HEAT FUEL								
Electric Heat	180,402	12.5	11.2%	13.4%	11.2%	25.0%	15.5%	23.7%
Natural Gas Heat	243,609	14.7	9.9%	9.7%	9.1%	27.8%	22.5%	21.0%
Other Fuel	6,508	15.6	5.9%	6.1%	16.6%	14.9%	20.8%	35.7%
Shared (No Heat on Bill)	35,879	12.6	5.0%	2.5%	6.3%	11.8%	6.5%	68.0%
PEOPLE PER HOUSEHOLD								
One	117,923	15.0	6.8%	6.6%	6.4%	18.1%	16.5%	45.5%
Two	215,555	13.8	10.3%	11.7%	10.5%	28.2%	19.8%	19.6%
Three	59,644	13.1	11.3%	12.4%	11.7%	24.9%	18.0%	21.8%
Four	46,298	13.5	12.5%	11.4%	9.7%	31.6%	20.0%	14.7%
Five +	26,978	12.1	14.1%	12.0%	15.5%	23.7%	15.9%	18.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	14.7	7.0%	5.7%	9.0%	18.7%	16.5%	43.1%
\$25,000 - \$49,999	125,840	14.3	9.9%	10.2%	8.2%	24.5%	19.4%	27.7%
\$50,000 - \$74,999	117,371	13.9	9.8%	11.2%	9.7%	26.3%	19.3%	23.7%
\$75,000 - \$99,999	73,334	13.0	10.5%	11.4%	12.2%	29.1%	17.0%	19.8%
\$100,000 +	88,802	13.3	11.8%	12.6%	10.8%	26.5%	19.0%	19.2%
WINNIPEG LICO-125 CLASS								
Yes	142,124	14.2	9.0%	8.5%	9.7%	21.9%	17.8%	33.0%
No	324,274	13.7	10.4%	11.4%	9.9%	26.8%	18.9%	22.7%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	11.6	7.3%	13.8%	12.5%	24.3%	10.3%	31.9%
No	394,998	14.0	10.2%	10.1%	9.5%	25.3%	19.5%	25.3%
Undeclared	27,729	13.9	10.3%	11.0%	9.6%	26.4%	18.0%	24.6%
DWELLING OWNERSHIP								
Own	397,656	14.1	10.3%	10.8%	10.4%	27.6%	20.5%	20.4%
Rent / Other	68,742	11.0	8.1%	8.8%	6.5%	11.9%	7.1%	57.6%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.08a
STYLE OF SECONDARY FREEZER**

	TOTAL	UPRIGHT	CHEST	NO 2ND UNIT
OVERALL	466,398	2.2%	12.6%	85.2%
FUEL AREA				
Winnipeg City	251,072	1.4%	4.8%	93.8%
Gas Available	135,177	3.3%	19.6%	77.1%
No Gas Available	80,149	3.0%	25.5%	71.5%
DWELLING TYPE				
Single Detached	363,607	2.7%	15.5%	81.8%
Multi Attached	44,084	0.6%	4.2%	95.2%
Apartment Suite	58,707	0.4%	1.5%	98.1%
BUILDING CODE ERA				
2011 - 2014	18,494	3.2%	10.1%	86.7%
1999 - 2010	58,269	1.9%	12.1%	86.1%
1977 - 1998	133,492	2.6%	14.6%	82.8%
1946 - 1976	181,761	1.8%	12.5%	85.8%
Pre 1945	74,382	2.7%	10.6%	86.8%
SPACE HEAT FUEL				
Electric Heat	180,402	2.9%	20.5%	76.6%
Natural Gas Heat	243,609	1.9%	8.2%	89.9%
Other Fuel	243,609	0.1%	0.6%	2.0%
Shared (No Heat on Bill)	35,879	0.7%	1.8%	97.6%
PEOPLE PER HOUSEHOLD				
One	117,923	0.9%	5.3%	93.8%
Two	215,555	2.9%	15.6%	81.5%
Three	59,644	1.6%	13.5%	84.9%
Four	46,298	3.0%	13.1%	83.8%
Five +	26,978	2.2%	18.6%	79.2%
HOUSEHOLD INCOME				
< \$25,000	61,052	1.1%	8.7%	90.2%
\$25,000 - \$49,999	125,840	2.1%	11.9%	86.0%
\$50,000 - \$74,999	117,371	2.8%	15.6%	81.6%
\$75,000 - \$99,999	73,334	2.1%	15.0%	82.9%
\$100,000 +	88,802	2.4%	10.6%	87.1%
WINNIPEG LICO-125 CLASS				
Yes	142,124	1.9%	10.8%	87.3%
No	324,274	2.3%	13.5%	84.2%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	1.3%	14.2%	84.5%
No	394,998	2.3%	12.7%	85.0%
Undeclared	27,729	2.2%	9.4%	88.4%
DWELLING OWNERSHIP				
Own	397,656	2.5%	14.3%	83.2%
Rent / Other	68,742	0.4%	3.3%	96.3%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.08b
SIZE (CUBIC FEET) OF SECONDARY FREEZER**

	TOTAL	SMALL <12 ft3	MEDIUM 13- 16ft3	LARGE 17-20ft3	X-LARGE 21+ ft3	NO 2ND UNIT
OVERALL	466,398	6.9%	5.4%	2.1%	0.5%	85.2%
FUEL AREA						
Winnipeg City	251,072	3.5%	1.7%	0.7%	0.3%	93.8%
Gas Available	135,177	10.5%	8.4%	3.3%	0.7%	77.1%
No Gas Available	80,149	11.2%	12.0%	4.3%	1.0%	71.5%
DWELLING TYPE						
Single Detached	363,607	8.2%	6.7%	2.6%	0.6%	81.8%
Multi Attached	44,084	3.1%	0.8%	0.9%	0.0%	95.2%
Apartment Suite	58,707	1.2%	0.5%	0.0%	0.2%	98.1%
BUILDING CODE ERA						
2011 - 2014	18,494	4.7%	7.0%	1.2%	0.5%	86.7%
1999 - 2010	58,269	6.7%	5.7%	0.9%	0.6%	86.1%
1977 - 1998	133,492	8.6%	5.9%	2.3%	0.4%	82.8%
1946 - 1976	181,761	6.6%	4.9%	2.1%	0.7%	85.8%
Pre 1945	74,382	5.1%	5.1%	2.7%	0.3%	86.8%
SPACE HEAT FUEL						
Electric Heat	180,402	9.6%	9.4%	3.4%	1.0%	76.6%
Natural Gas Heat	243,609	5.6%	2.9%	1.3%	0.3%	89.9%
Other Fuel	6,508	5.9%	12.0%	5.9%	0.0%	76.2%
Shared (No Heat on Bill)	35,879	2.0%	0.5%	0.0%	0.0%	97.6%
PEOPLE PER HOUSEHOLD						
One	117,923	2.8%	2.2%	1.0%	0.3%	93.8%
Two	215,555	8.4%	7.0%	2.6%	0.5%	81.5%
Three	59,644	8.9%	4.8%	1.0%	0.4%	84.9%
Four	46,298	7.0%	6.1%	2.3%	0.7%	83.8%
Five +	26,978	7.9%	6.6%	5.0%	1.4%	79.2%
HOUSEHOLD INCOME						
< \$25,000	61,052	4.3%	3.7%	1.4%	0.3%	90.2%
\$25,000 - \$49,999	125,840	6.7%	5.3%	1.7%	0.4%	86.0%
\$50,000 - \$74,999	117,371	8.9%	6.4%	2.6%	0.6%	81.6%
\$75,000 - \$99,999	73,334	8.7%	5.5%	2.0%	0.9%	82.9%
\$100,000 +	88,802	4.7%	5.3%	2.5%	0.5%	87.1%
WINNIPEG LICO-125 CLASS						
Yes	142,124	5.5%	5.3%	1.7%	0.3%	87.3%
No	324,274	7.5%	5.4%	2.3%	0.6%	84.2%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	7.0%	7.3%	1.3%	0.0%	84.5%
No	394,998	7.0%	5.3%	2.1%	0.6%	85.0%
Undeclared	27,729	4.6%	3.9%	2.5%	0.6%	88.4%
DWELLING OWNERSHIP						
Own	397,656	7.7%	6.1%	2.4%	0.6%	83.2%
Rent / Other	68,742	2.0%	1.3%	0.2%	0.2%	96.3%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.08c
AGE (YEARS) OF SECONDARY FREEZER**

	AVERAGE						OVER 20 YRS	NO 2ND UNIT
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS		
OVERALL	466,398	19.6	0.2%	0.9%	1.3%	5.7%	6.7%	85.2%
FUEL AREA								
Winnipeg City	251,072	20.1	0.1%	0.3%	0.5%	2.3%	3.0%	93.8%
Gas Available	135,177	20.3	0.1%	1.0%	1.6%	9.8%	10.4%	77.1%
No Gas Available	80,149	18.5	1.0%	2.4%	3.4%	9.4%	12.4%	71.5%
DWELLING TYPE								
Single Detached	363,607	19.6	0.2%	1.0%	1.6%	7.1%	8.2%	81.8%
Multi Attached	44,084	17.8	0.3%	0.9%	0.3%	1.3%	2.0%	95.2%
Apartment Suite	58,707	25.1	0.0%	0.0%	0.0%	0.4%	1.5%	98.1%
BUILDING CODE ERA								
2011 - 2014	18,494	12.7	1.4%	2.1%	3.8%	3.2%	2.8%	86.7%
1999 - 2010	58,269	16.5	0.3%	1.1%	1.3%	7.8%	3.5%	86.1%
1977 - 1998	133,492	20.3	0.1%	1.1%	1.3%	6.1%	8.6%	82.8%
1946 - 1976	181,761	20.6	0.2%	0.7%	1.0%	5.2%	7.1%	85.8%
Pre 1945	74,382	19.9	0.1%	0.5%	1.4%	5.3%	6.0%	86.8%
SPACE HEAT FUEL								
Electric Heat	180,402	19.3	0.5%	1.5%	2.1%	9.0%	10.2%	76.6%
Natural Gas Heat	243,609	20.0	0.0%	0.6%	0.8%	3.9%	4.7%	89.9%
Other Fuel	6,508	20.6	0.0%	0.0%	3.0%	8.7%	12.1%	76.2%
Shared (No Heat on Bill)	35,879	23.7	0.0%	0.0%	0.0%	0.7%	1.8%	97.6%
PEOPLE PER HOUSEHOLD								
One	117,923	21.9	0.1%	0.3%	0.3%	2.2%	3.4%	93.8%
Two	215,555	19.9	0.3%	1.0%	1.5%	7.2%	8.5%	81.5%
Three	59,644	20.5	0.0%	0.3%	1.1%	6.4%	7.4%	84.9%
Four	46,298	17.6	0.0%	1.9%	2.1%	6.2%	5.9%	83.8%
Five +	26,978	16.2	0.6%	2.5%	3.5%	7.2%	7.0%	79.2%
HOUSEHOLD INCOME								
< \$25,000	61,052	21.0	0.1%	0.6%	0.7%	3.1%	5.2%	90.2%
\$25,000 - \$49,999	125,840	20.6	0.2%	0.5%	1.0%	5.4%	6.9%	86.0%
\$50,000 - \$74,999	117,371	19.2	0.2%	1.5%	1.4%	7.3%	8.1%	81.6%
\$75,000 - \$99,999	73,334	19.8	0.2%	0.6%	1.4%	7.4%	7.5%	82.9%
\$100,000 +	88,802	18.0	0.2%	1.1%	2.0%	4.5%	5.1%	87.1%
WINNIPEG LICO-125 CLASS								
Yes	142,124	20.1	0.4%	0.7%	1.0%	4.3%	6.3%	87.3%
No	324,274	19.5	0.1%	1.0%	1.4%	6.3%	6.9%	84.2%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	16.7	0.0%	1.4%	2.5%	7.2%	4.4%	84.5%
No	394,998	20.1	0.2%	0.9%	1.1%	5.5%	7.2%	85.0%
Undeclared	27,729	17.6	0.0%	0.3%	1.8%	6.2%	3.2%	88.4%
DWELLING OWNERSHIP								
Own	397,656	19.7	0.2%	0.9%	1.5%	6.5%	7.7%	83.2%
Rent / Other	68,742	17.9	0.2%	0.7%	0.4%	1.0%	1.4%	96.3%

2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.09a
AGE (YEARS) OF DISHWASHER

	AVERAGE						OVER 20	NO UNIT
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS	YRS	
OVERALL	466,398	8.8	18.3%	16.0%	12.0%	18.3%	5.3%	30.1%
FUEL AREA								
Winnipeg City	251,072	9.1	19.4%	15.6%	12.4%	18.3%	6.6%	27.7%
Gas Available	135,177	8.3	19.1%	19.1%	11.9%	21.1%	3.7%	25.0%
No Gas Available	80,149	8.7	13.7%	12.0%	11.1%	13.2%	3.9%	46.1%
DWELLING TYPE								
Single Detached	363,607	8.5	17.8%	16.7%	12.7%	20.1%	4.0%	28.6%
Multi Attached	44,084	8.4	21.0%	14.7%	9.9%	15.0%	5.4%	34.0%
Apartment Suite	58,707	11.1	19.4%	12.3%	9.0%	9.5%	13.6%	36.3%
BUILDING CODE ERA								
2011 - 2014	18,494	2.0	96.7%	0.0%	0.0%	0.0%	0.0%	3.3%
1999 - 2010	58,269	7.5	10.4%	27.1%	22.1%	24.5%	0.0%	15.8%
1977 - 1998	133,492	10.0	16.2%	18.9%	12.0%	22.9%	8.0%	22.0%
1946 - 1976	181,761	9.3	16.8%	13.0%	11.2%	17.9%	6.1%	35.0%
Pre 1945	74,382	8.6	12.6%	13.2%	9.1%	10.5%	4.2%	50.5%
SPACE HEAT FUEL								
Electric Heat	180,402	8.8	18.2%	16.1%	11.2%	15.0%	5.9%	33.6%
Natural Gas Heat	243,609	8.6	19.1%	17.4%	13.1%	22.6%	4.3%	23.5%
Other Fuel	6,508	9.3	14.9%	8.7%	6.1%	8.7%	5.9%	55.7%
Shared (No Heat on Bill)	35,879	10.6	14.6%	7.2%	9.6%	7.4%	8.7%	52.5%
PEOPLE PER HOUSEHOLD								
One	117,923	11.1	12.9%	10.2%	8.2%	13.5%	9.0%	46.2%
Two	215,555	8.7	18.9%	16.0%	13.2%	22.5%	4.5%	24.8%
Three	59,644	7.7	19.6%	20.4%	13.7%	14.6%	3.8%	28.0%
Four	46,298	7.4	23.3%	22.9%	15.5%	17.4%	3.4%	17.4%
Five +	26,978	6.6	25.8%	19.5%	9.5%	14.7%	2.2%	28.2%
HOUSEHOLD INCOME								
< \$25,000	61,052	11.5	7.7%	7.7%	5.7%	10.4%	7.0%	61.5%
\$25,000 - \$49,999	125,840	10.0	14.5%	12.1%	8.9%	17.7%	7.0%	39.7%
\$50,000 - \$74,999	117,371	8.8	18.6%	15.5%	13.7%	21.0%	4.7%	26.6%
\$75,000 - \$99,999	73,334	7.7	25.2%	20.3%	14.9%	19.2%	3.8%	16.6%
\$100,000 +	88,802	7.6	25.0%	24.3%	16.0%	20.1%	3.9%	10.7%
WINNIPEG LICO-125 CLASS								
Yes	142,124	10.2	11.9%	9.9%	8.1%	12.5%	6.6%	51.1%
No	324,274	8.4	21.2%	18.7%	13.7%	20.8%	4.7%	20.9%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	7.7	12.8%	13.0%	8.9%	10.8%	1.9%	52.6%
No	394,998	8.9	18.7%	16.4%	12.4%	19.4%	5.7%	27.5%
Undeclared	27,729	8.1	21.6%	15.3%	11.8%	14.6%	4.9%	31.8%
DWELLING OWNERSHIP								
Own	397,656	8.4	19.1%	17.1%	13.1%	20.3%	4.2%	26.4%
Rent / Other	68,742	11.8	14.1%	9.6%	5.8%	6.7%	12.0%	51.7%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.09b
AVERAGE NUMBER OF DISHWASHER LOADS PER WEEK**

	TOTAL	1 TO 7	8 TO 14	15 TO 21	OVER 21	NO UNIT
OVERALL	466,398	58.8%	5.4%	5.5%	0.2%	30.1%
FUEL AREA						
Winnipeg City	251,072	61.6%	5.7%	4.8%	0.1%	27.7%
Gas Available	135,177	61.9%	5.8%	7.0%	0.3%	25.0%
No Gas Available	80,149	44.7%	3.7%	5.4%	0.1%	46.1%
DWELLING TYPE						
Single Detached	363,607	60.0%	6.1%	5.1%	0.2%	28.6%
Multi Attached	44,084	55.2%	3.8%	7.0%	0.0%	34.0%
Apartment Suite	58,707	54.0%	2.5%	7.2%	0.0%	36.3%
BUILDING CODE ERA						
2011 - 2014	18,494	80.9%	4.9%	10.4%	0.5%	3.3%
1999 - 2010	58,269	68.8%	7.7%	7.4%	0.3%	15.8%
1977 - 1998	133,492	65.7%	5.5%	6.6%	0.2%	22.0%
1946 - 1976	181,761	55.9%	4.6%	4.4%	0.1%	35.0%
Pre 1945	74,382	40.2%	5.4%	3.7%	0.2%	50.5%
SPACE HEAT FUEL						
Electric Heat	180,402	55.0%	4.4%	6.8%	0.1%	33.6%
Natural Gas Heat	243,609	65.0%	6.4%	4.8%	0.2%	23.5%
Other Fuel	6,508	29.4%	6.1%	8.9%	0.0%	55.7%
Shared (No Heat on Bill)	35,879	40.8%	3.4%	3.3%	0.0%	52.5%
PEOPLE PER HOUSEHOLD						
One	117,923	44.7%	0.4%	8.6%	0.1%	46.2%
Two	215,555	66.7%	4.1%	4.3%	0.1%	24.8%
Three	59,644	60.2%	8.1%	3.4%	0.3%	28.0%
Four	46,298	64.3%	13.1%	5.0%	0.2%	17.4%
Five +	26,978	44.9%	18.5%	7.5%	0.9%	28.2%
HOUSEHOLD INCOME						
< \$25,000	61,052	30.9%	0.7%	6.9%	0.0%	61.5%
\$25,000 - \$49,999	125,840	51.3%	2.5%	6.4%	0.1%	39.7%
\$50,000 - \$74,999	117,371	63.1%	5.3%	4.9%	0.1%	26.6%
\$75,000 - \$99,999	73,334	70.8%	6.9%	5.5%	0.2%	16.6%
\$100,000 +	88,802	73.0%	11.7%	4.2%	0.4%	10.7%
WINNIPEG LICO-125 CLASS						
Yes	142,124	39.5%	2.9%	6.4%	0.1%	51.1%
No	324,274	67.2%	6.5%	5.2%	0.2%	20.9%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	38.2%	3.3%	5.7%	0.2%	52.6%
No	394,998	60.9%	5.7%	5.7%	0.2%	27.5%
Undeclared	27,729	60.6%	4.0%	3.0%	0.6%	31.8%
DWELLING OWNERSHIP						
Own	397,656	62.0%	6.0%	5.5%	0.2%	26.4%
Rent / Other	68,742	40.5%	2.1%	5.7%	0.0%	51.7%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.10a
TYPE OF CLOTHES WASHING MACHINE**

	TOTAL	SHARED LAUNDRY	TOP LOAD	FRONT LOAD	COMPACT	WRINGER
OVERALL	466,398	8.7%	50.4%	38.8%	1.8%	0.4%
FUEL AREA						
Winnipeg City	251,072	12.1%	47.7%	37.7%	2.1%	0.3%
Gas Available	135,177	4.6%	50.9%	43.0%	1.4%	0.2%
No Gas Available	80,149	5.0%	57.7%	34.9%	1.6%	0.8%
DWELLING TYPE						
Single Detached	363,607	2.2%	53.2%	42.9%	1.4%	0.3%
Multi Attached	44,084	6.3%	56.7%	32.4%	4.1%	0.5%
Apartment Suite	58,707	51.2%	27.8%	17.7%	2.9%	0.4%
BUILDING CODE ERA						
2011 - 2014	18,494	2.7%	20.8%	71.2%	5.2%	0.0%
1999 - 2010	58,269	3.2%	42.4%	51.8%	2.3%	0.3%
1977 - 1998	133,492	6.3%	52.9%	39.0%	1.3%	0.5%
1946 - 1976	181,761	11.3%	53.6%	33.5%	1.3%	0.4%
Pre 1945	74,382	12.7%	51.5%	32.8%	2.8%	0.3%
SPACE HEAT FUEL						
Electric Heat	180,402	8.1%	52.9%	36.9%	1.8%	0.4%
Natural Gas Heat	243,609	1.3%	52.4%	44.4%	1.6%	0.3%
Other Fuel	6,508	14.9%	53.6%	28.4%	0.0%	3.0%
Shared (No Heat on Bill)	35,879	61.3%	23.0%	11.7%	3.4%	0.7%
PEOPLE PER HOUSEHOLD						
One	117,923	22.3%	55.6%	19.2%	2.1%	0.8%
Two	215,555	5.1%	51.8%	41.2%	1.6%	0.3%
Three	59,644	2.6%	49.3%	46.1%	2.0%	0.0%
Four	46,298	2.5%	38.7%	56.5%	2.0%	0.3%
Five +	26,978	2.6%	38.1%	57.7%	1.5%	0.0%
HOUSEHOLD INCOME						
< \$25,000	61,052	24.0%	56.4%	16.4%	2.6%	0.6%
\$25,000 - \$49,999	125,840	11.5%	56.8%	28.4%	2.7%	0.7%
\$50,000 - \$74,999	117,371	6.7%	52.1%	39.5%	1.4%	0.3%
\$75,000 - \$99,999	73,334	2.3%	45.3%	51.5%	0.9%	0.0%
\$100,000 +	88,802	2.2%	39.0%	57.4%	1.3%	0.1%
WINNIPEG LICO-125 CLASS						
Yes	142,124	15.3%	55.8%	25.2%	2.9%	0.7%
No	324,274	5.8%	47.9%	44.7%	1.3%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	9.5%	51.9%	35.6%	2.0%	1.0%
No	394,998	8.5%	50.1%	39.4%	1.7%	0.3%
Undeclared	27,729	10.8%	51.4%	34.9%	2.6%	0.3%
DWELLING OWNERSHIP						
Own	397,656	3.2%	52.5%	42.5%	1.6%	0.2%
Rent / Other	68,742	40.4%	37.8%	17.3%	3.2%	1.3%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.10b
AVERAGE NUMBERS OF CLOTHES WASH LOADS PER WEEK**

	TOTAL	1 TO 7	8 TO 14	15 TO 21	SHARED LAUNDRY
OVERALL	466,398	77.6%	11.8%	1.9%	8.7%
FUEL AREA					
Winnipeg City	251,072	76.6%	9.9%	1.4%	12.1%
Gas Available	135,177	79.7%	13.4%	2.3%	4.6%
No Gas Available	80,149	76.8%	15.0%	3.1%	5.0%
DWELLING TYPE					
Single Detached	363,607	81.9%	13.7%	2.2%	2.2%
Multi Attached	44,084	85.0%	7.0%	1.7%	6.3%
Apartment Suite	58,707	44.7%	3.9%	0.2%	51.2%
BUILDING CODE ERA					
2011 - 2014	18,494	83.8%	13.0%	0.5%	2.7%
1999 - 2010	58,269	80.4%	13.9%	2.5%	3.2%
1977 - 1998	133,492	79.2%	12.0%	2.5%	6.3%
1946 - 1976	181,761	76.2%	11.0%	1.5%	11.3%
Pre 1945	74,382	74.1%	11.3%	1.9%	12.7%
SPACE HEAT FUEL					
Electric Heat	180,402	77.2%	12.3%	2.4%	8.1%
Natural Gas Heat	243,609	84.5%	12.4%	1.8%	1.3%
Other Fuel	6,508	65.4%	16.7%	3.0%	14.9%
Shared (No Heat on Bill)	35,879	34.0%	4.0%	0.7%	61.3%
PEOPLE PER HOUSEHOLD					
One	117,923	77.7%	0.0%	0.0%	22.3%
Two	215,555	86.4%	8.5%	0.0%	5.1%
Three	59,644	73.6%	19.6%	4.2%	2.6%
Four	46,298	60.4%	30.9%	6.2%	2.5%
Five +	26,978	44.3%	39.5%	13.6%	2.6%
HOUSEHOLD INCOME					
< \$25,000	61,052	69.1%	4.9%	2.0%	24.0%
\$25,000 - \$49,999	125,840	81.5%	6.2%	0.8%	11.5%
\$50,000 - \$74,999	117,371	80.1%	11.9%	1.3%	6.7%
\$75,000 - \$99,999	73,334	76.9%	17.9%	2.9%	2.3%
\$100,000 +	88,802	74.9%	19.3%	3.6%	2.2%
WINNIPEG LICO-125 CLASS					
Yes	142,124	73.2%	9.3%	2.2%	15.3%
No	324,274	79.5%	12.9%	1.8%	5.8%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	67.0%	17.8%	5.8%	9.5%
No	394,998	78.8%	11.2%	1.5%	8.5%
Undeclared	27,729	75.8%	10.6%	2.8%	10.8%
DWELLING OWNERSHIP					
Own	397,656	82.1%	12.8%	1.9%	3.2%
Rent / Other	68,742	51.2%	6.2%	2.1%	40.4%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.10c
AGE (YEARS) OF CLOTHES WASHING MACHINE**

	AVERAGE						OVER 20	SHARED
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS	YRS	LAUNDRY
OVERALL	466,398	9.5	20.0%	21.3%	15.5%	25.6%	8.9%	8.7%
FUEL AREA								
Winnipeg City	251,072	10.0	19.4%	18.9%	15.0%	24.2%	10.4%	12.1%
Gas Available	135,177	8.9	22.0%	23.4%	15.9%	27.1%	7.0%	4.6%
No Gas Available	80,149	9.2	18.4%	25.2%	16.3%	27.7%	7.4%	5.0%
DWELLING TYPE								
Single Detached	363,607	9.4	20.4%	23.0%	16.8%	29.0%	8.6%	2.2%
Multi Attached	44,084	9.6	26.1%	20.1%	16.3%	19.1%	12.1%	6.3%
Apartment Suite	58,707	10.4	13.1%	11.4%	6.4%	9.5%	8.4%	51.2%
BUILDING CODE ERA								
2011 - 2014	18,494	3.0	79.8%	10.3%	3.4%	3.4%	0.5%	2.7%
1999 - 2010	58,269	7.8	14.5%	29.9%	23.3%	27.1%	2.0%	3.2%
1977 - 1998	133,492	9.6	20.1%	21.5%	14.3%	29.4%	8.5%	6.3%
1946 - 1976	181,761	10.4	16.7%	20.0%	15.3%	25.5%	11.2%	11.3%
Pre 1945	74,382	10.5	17.1%	20.3%	14.8%	23.6%	11.6%	12.7%
SPACE HEAT FUEL								
Electric Heat	180,402	9.2	20.6%	23.2%	15.4%	24.1%	8.5%	8.1%
Natural Gas Heat	243,609	9.7	20.9%	22.0%	16.7%	29.5%	9.5%	1.3%
Other Fuel	6,508	8.6	23.8%	19.6%	15.2%	20.5%	6.1%	14.9%
Shared (No Heat on Bill)	35,879	11.1	9.6%	7.1%	7.4%	7.4%	7.1%	61.3%
PEOPLE PER HOUSEHOLD								
One	117,923	12.2	12.1%	14.0%	11.5%	26.4%	13.7%	22.3%
Two	215,555	9.3	21.0%	21.6%	15.3%	29.3%	7.7%	5.1%
Three	59,644	8.5	21.7%	27.9%	19.4%	21.1%	7.3%	2.6%
Four	46,298	7.5	28.3%	26.9%	18.4%	18.2%	5.7%	2.5%
Five +	26,978	7.6	28.2%	27.0%	20.1%	15.4%	6.7%	2.6%
HOUSEHOLD INCOME								
< \$25,000	61,052	12.1	12.1%	14.2%	10.6%	25.8%	13.4%	24.0%
\$25,000 - \$49,999	125,840	10.5	17.1%	17.7%	15.2%	27.5%	11.0%	11.5%
\$50,000 - \$74,999	117,371	9.3	20.9%	22.0%	15.2%	26.9%	8.2%	6.7%
\$75,000 - \$99,999	73,334	8.4	24.7%	26.0%	16.5%	23.7%	6.8%	2.3%
\$100,000 +	88,802	8.0	24.3%	26.5%	18.7%	22.7%	5.6%	2.2%
WINNIPEG LICO-125 CLASS								
Yes	142,124	10.5	17.0%	17.7%	14.2%	24.9%	10.9%	15.3%
No	324,274	9.2	21.3%	22.9%	16.0%	25.9%	8.1%	5.8%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	9.0	17.9%	23.5%	15.4%	27.5%	6.2%	9.5%
No	394,998	9.6	20.3%	21.2%	15.3%	25.4%	9.2%	8.5%
Undeclared	27,729	9.7	18.2%	18.9%	17.7%	25.0%	9.4%	10.8%
DWELLING OWNERSHIP								
Own	397,656	9.4	20.5%	23.0%	16.8%	28.0%	8.4%	3.2%
Rent / Other	68,742	10.9	16.9%	11.4%	8.1%	11.6%	11.7%	40.4%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.11a
TYPE OF FUEL USED FOR CLOTHES DRYER**

	TOTAL	ELECTRIC	N.GAS	PROPANE	SHARED LAUNDRY
OVERALL	466,398	87.9%	3.3%	0.1%	8.7%
FUEL AREA					
Winnipeg City	251,072	83.1%	4.7%	0.0%	12.1%
Gas Available	135,177	92.7%	2.6%	0.2%	4.6%
No Gas Available	80,149	94.6%	0.0%	0.4%	5.0%
DWELLING TYPE					
Single Detached	363,607	93.6%	4.1%	0.1%	2.2%
Multi Attached	44,084	93.0%	0.7%	0.0%	6.3%
Apartment Suite	58,707	48.6%	0.0%	0.2%	51.2%
BUILDING CODE ERA					
2011 - 2014	18,494	96.8%	0.4%	0.0%	2.7%
1999 - 2010	58,269	95.9%	0.7%	0.2%	3.2%
1977 - 1998	133,492	91.5%	2.1%	0.1%	6.3%
1946 - 1976	181,761	83.8%	4.9%	0.0%	11.3%
Pre 1945	74,382	82.9%	4.1%	0.4%	12.7%
SPACE HEAT FUEL					
Electric Heat	180,402	91.5%	0.2%	0.3%	8.1%
Natural Gas Heat	243,609	92.6%	6.1%	0.0%	1.3%
Other Fuel	6,508	82.1%	0.0%	3.0%	14.9%
Shared (No Heat on Bill)	35,879	38.7%	0.0%	0.0%	61.3%
PEOPLE PER HOUSEHOLD					
One	117,923	75.4%	2.2%	0.2%	22.3%
Two	215,555	91.5%	3.2%	0.2%	5.1%
Three	59,644	92.2%	5.2%	0.0%	2.6%
Four	46,298	93.4%	3.9%	0.2%	2.5%
Five +	26,978	94.3%	3.1%	0.0%	2.6%
HOUSEHOLD INCOME					
< \$25,000	61,052	73.3%	2.4%	0.3%	24.0%
\$25,000 - \$49,999	125,840	84.8%	3.6%	0.1%	11.5%
\$50,000 - \$74,999	117,371	90.4%	2.8%	0.1%	6.7%
\$75,000 - \$99,999	73,334	93.9%	3.7%	0.1%	2.3%
\$100,000 +	88,802	93.9%	3.8%	0.1%	2.2%
WINNIPEG LICO-125 CLASS					
Yes	142,124	81.1%	3.3%	0.3%	15.3%
No	324,274	90.8%	3.3%	0.1%	5.8%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	88.3%	2.0%	0.2%	9.5%
No	394,998	88.1%	3.3%	0.1%	8.5%
Undeclared	27,729	84.6%	4.6%	0.0%	10.8%
DWELLING OWNERSHIP					
Own	397,656	92.8%	3.8%	0.2%	3.2%
Rent / Other	68,742	59.1%	0.5%	0.0%	40.4%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.11b
AVERAGE NUMBER OF CLOTHES DRYER LOADS PER WEEK**

	TOTAL	1 TO 7	8 TO 14	15 TO 21	OVER 21	SHARED LAUNDRY
OVERALL	466,398	77.3%	11.7%	1.9%	0.4%	8.7%
FUEL AREA						
Winnipeg City	251,072	76.4%	10.0%	1.3%	0.2%	12.1%
Gas Available	135,177	79.8%	13.1%	2.2%	0.4%	4.6%
No Gas Available	80,149	76.1%	14.7%	3.3%	0.9%	5.0%
DWELLING TYPE						
Single Detached	363,607	81.9%	13.3%	2.2%	0.4%	2.2%
Multi Attached	44,084	83.9%	8.1%	1.7%	0.0%	6.3%
Apartment Suite	58,707	43.7%	4.5%	0.4%	0.2%	51.2%
BUILDING CODE ERA						
2011 - 2014	18,494	83.8%	12.1%	1.4%	0.0%	2.7%
1999 - 2010	58,269	80.3%	13.6%	2.3%	0.6%	3.2%
1977 - 1998	133,492	78.5%	12.2%	2.3%	0.6%	6.3%
1946 - 1976	181,761	76.0%	11.0%	1.5%	0.2%	11.3%
Pre 1945	74,382	74.4%	11.0%	1.7%	0.2%	12.7%
SPACE HEAT FUEL						
Electric Heat	180,402	76.7%	12.6%	2.0%	0.6%	8.1%
Natural Gas Heat	243,609	84.6%	12.1%	1.8%	0.3%	1.3%
Other Fuel	6,508	68.4%	10.6%	6.1%	0.0%	14.9%
Shared (No Heat on Bill)	35,879	32.7%	4.7%	1.3%	0.0%	61.3%
PEOPLE PER HOUSEHOLD						
One	117,923	76.6%	1.1%	0.0%	0.0%	22.3%
Two	215,555	86.4%	7.8%	0.7%	0.1%	5.1%
Three	59,644	72.7%	20.5%	3.9%	0.3%	2.6%
Four	46,298	60.4%	30.5%	6.0%	0.6%	2.5%
Five +	26,978	47.3%	37.4%	8.5%	4.2%	2.6%
HOUSEHOLD INCOME						
< \$25,000	61,052	69.3%	4.9%	1.8%	0.0%	24.0%
\$25,000 - \$49,999	125,840	81.0%	6.2%	1.1%	0.2%	11.5%
\$50,000 - \$74,999	117,371	79.4%	11.8%	1.7%	0.3%	6.7%
\$75,000 - \$99,999	73,334	77.3%	17.4%	2.2%	0.8%	2.3%
\$100,000 +	88,802	74.8%	19.4%	3.0%	0.6%	2.2%
WINNIPEG LICO-125 CLASS						
Yes	142,124	73.5%	8.7%	2.2%	0.3%	15.3%
No	324,274	79.0%	13.0%	1.8%	0.4%	5.8%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	65.0%	19.5%	4.6%	1.4%	9.5%
No	394,998	78.8%	10.8%	1.6%	0.2%	8.5%
Undeclared	27,729	74.9%	11.8%	1.5%	0.9%	10.8%
DWELLING OWNERSHIP						
Own	397,656	82.0%	12.5%	1.8%	0.4%	3.2%
Rent / Other	68,742	50.2%	6.9%	2.2%	0.3%	40.4%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.11c
AVERAGE MINUTES PER CLOTHES DRYER LOAD PER WEEK**

	TOTAL	UNDER 30	30 TO 60	OVER 1 HR	SHARED LAUNDRY
OVERALL	466,398	23.7%	63.1%	4.5%	8.7%
FUEL AREA					
Winnipeg City	251,072	21.1%	62.6%	4.2%	12.1%
Gas Available	135,177	26.6%	65.0%	3.8%	4.6%
No Gas Available	80,149	27.0%	61.6%	6.5%	5.0%
DWELLING TYPE					
Single Detached	363,607	25.5%	68.1%	4.3%	2.2%
Multi Attached	44,084	24.0%	64.5%	5.3%	6.3%
Apartment Suite	58,707	12.6%	31.3%	5.0%	51.2%
BUILDING CODE ERA					
2011 - 2014	18,494	26.8%	64.7%	5.8%	2.7%
1999 - 2010	58,269	21.8%	67.9%	7.1%	3.2%
1977 - 1998	133,492	26.3%	63.2%	4.2%	6.3%
1946 - 1976	181,761	23.1%	61.9%	3.7%	11.3%
Pre 1945	74,382	21.2%	61.9%	4.2%	12.7%
SPACE HEAT FUEL					
Electric Heat	180,402	26.3%	60.6%	5.1%	8.1%
Natural Gas Heat	243,609	24.2%	70.3%	4.3%	1.3%
Other Fuel	6,508	26.9%	55.3%	2.9%	14.9%
Shared (No Heat on Bill)	35,879	7.4%	28.6%	2.7%	61.3%
PEOPLE PER HOUSEHOLD					
One	117,923	24.5%	48.8%	4.5%	22.3%
Two	215,555	28.0%	64.2%	2.8%	5.1%
Three	59,644	18.9%	71.5%	7.0%	2.6%
Four	46,298	15.5%	77.0%	4.9%	2.5%
Five +	26,978	11.4%	74.6%	11.5%	2.6%
HOUSEHOLD INCOME					
< \$25,000	61,052	24.3%	46.2%	5.5%	24.0%
\$25,000 - \$49,999	125,840	27.0%	58.2%	3.3%	11.5%
\$50,000 - \$74,999	117,371	25.2%	63.8%	4.3%	6.7%
\$75,000 - \$99,999	73,334	22.5%	70.0%	5.1%	2.3%
\$100,000 +	88,802	17.7%	75.1%	5.1%	2.2%
WINNIPEG LICO-125 CLASS					
Yes	142,124	24.7%	55.2%	4.8%	15.3%
No	324,274	23.3%	66.6%	4.3%	5.8%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	18.0%	62.8%	9.7%	9.5%
No	394,998	24.5%	63.2%	3.8%	8.5%
Undeclared	27,729	22.1%	62.0%	5.1%	10.8%
DWELLING OWNERSHIP					
Own	397,656	26.0%	67.0%	3.8%	3.2%
Rent / Other	68,742	10.8%	40.6%	8.3%	40.4%

**2014 RESIDENTIAL SURVEY SECTION 5- APPLIANCES - REFERENCE TABLE 5.11d
AGE (YEARS) OF CLOTHES DRYER**

	AVERAGE						OVER 20	SHARED
	TOTAL	AGE	0-3 YRS	4-6 YRS	7-9 YRS	10-20 YRS	YRS	LAUNDRY
OVERALL	466,398	10.3	17.8%	19.6%	15.3%	27.8%	10.6%	8.7%
FUEL AREA								
Winnipeg City	251,072	10.8	17.4%	17.5%	14.6%	26.1%	12.3%	12.1%
Gas Available	135,177	9.7	19.4%	21.7%	16.0%	29.0%	9.3%	4.6%
No Gas Available	80,149	9.7	16.7%	22.9%	16.4%	31.3%	7.7%	5.0%
DWELLING TYPE								
Single Detached	363,607	10.2	18.0%	21.4%	16.5%	31.6%	10.4%	2.2%
Multi Attached	44,084	10.1	24.9%	17.7%	17.1%	20.6%	13.3%	6.3%
Apartment Suite	58,707	11.5	11.8%	10.3%	6.6%	9.9%	10.2%	51.2%
BUILDING CODE ERA								
2011 - 2014	18,494	3.0	78.9%	10.7%	3.8%	3.4%	0.5%	2.7%
1999 - 2010	58,269	7.9	12.9%	30.5%	23.3%	28.1%	1.9%	3.2%
1977 - 1998	133,492	10.5	17.2%	19.2%	14.8%	31.8%	10.7%	6.3%
1946 - 1976	181,761	11.2	14.9%	17.8%	14.5%	28.6%	12.9%	11.3%
Pre 1945	74,382	11.4	14.8%	18.5%	14.9%	24.9%	14.3%	12.7%
SPACE HEAT FUEL								
Electric Heat	180,402	9.9	18.4%	21.0%	15.5%	27.0%	10.1%	8.1%
Natural Gas Heat	243,609	10.4	18.6%	20.7%	16.4%	31.4%	11.6%	1.3%
Other Fuel	6,508	8.7	21.1%	19.6%	12.1%	26.4%	5.9%	14.9%
Shared (No Heat on Bill)	35,879	11.8	9.4%	5.3%	7.4%	8.8%	7.8%	61.3%
PEOPLE PER HOUSEHOLD								
One	117,923	12.8	10.5%	13.3%	11.2%	27.8%	15.0%	22.3%
Two	215,555	10.2	18.5%	19.5%	15.3%	31.5%	10.1%	5.1%
Three	59,644	9.2	20.5%	26.0%	18.3%	23.1%	9.5%	2.6%
Four	46,298	8.1	25.4%	24.8%	20.0%	21.1%	6.2%	2.5%
Five +	26,978	7.9	25.9%	25.8%	18.8%	20.9%	5.9%	2.6%
HOUSEHOLD INCOME								
< \$25,000	61,052	13.1	10.5%	12.9%	9.6%	26.8%	16.2%	24.0%
\$25,000 - \$49,999	125,840	11.4	15.1%	16.2%	14.5%	29.7%	12.9%	11.5%
\$50,000 - \$74,999	117,371	10.0	19.6%	19.5%	15.9%	28.2%	10.1%	6.7%
\$75,000 - \$99,999	73,334	9.3	20.5%	23.6%	16.8%	28.4%	8.3%	2.3%
\$100,000 +	88,802	8.4	22.3%	26.0%	18.5%	25.0%	6.1%	2.2%
WINNIPEG LICO-125 CLASS								
Yes	142,124	11.4	15.0%	16.0%	13.5%	27.1%	13.2%	15.3%
No	324,274	9.8	19.1%	21.2%	16.1%	28.2%	9.5%	5.8%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	9.4	16.3%	21.7%	16.4%	29.6%	6.6%	9.5%
No	394,998	10.3	18.2%	19.6%	14.9%	27.8%	11.0%	8.5%
Undeclared	27,729	10.5	15.7%	17.5%	18.9%	25.6%	11.5%	10.8%
DWELLING OWNERSHIP								
Own	397,656	10.1	18.3%	21.2%	16.6%	30.5%	10.2%	3.2%
Rent / Other	68,742	11.6	15.3%	10.7%	8.0%	12.6%	13.0%	40.4%

SECTION 6

ELECTRONIC & LIGHTING

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01a
NUMBER OF TELEVISIONS IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	3.7%	30.9%	35.8%	21.0%	6.1%	2.6%
FUEL AREA							
Winnipeg City	251,072	3.4%	28.5%	35.0%	23.1%	6.7%	3.2%
Gas Available	135,177	3.6%	31.0%	37.2%	20.1%	6.1%	2.0%
No Gas Available	80,149	4.7%	38.2%	35.6%	15.6%	4.5%	1.6%
DWELLING TYPE							
Single Detached	363,607	2.9%	25.2%	38.1%	23.3%	7.4%	3.1%
Multi Attached	44,084	4.5%	41.2%	32.0%	16.9%	3.8%	1.6%
Apartment Suite	58,707	8.0%	58.3%	24.2%	9.3%	0.2%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	2.7%	36.3%	33.1%	21.0%	5.1%	1.8%
1999 - 2010	58,269	4.1%	29.1%	34.5%	22.2%	7.4%	2.8%
1977 - 1998	133,492	2.8%	24.8%	38.2%	24.4%	6.3%	3.5%
1946 - 1976	181,761	4.0%	30.1%	35.9%	21.0%	6.7%	2.4%
Pre 1946	74,382	4.3%	43.9%	32.8%	13.8%	3.7%	1.5%
SPACE HEAT FUEL							
Electric Heat	180,402	4.1%	37.7%	36.9%	15.9%	4.0%	1.4%
Natural Gas Heat	243,609	2.2%	20.8%	38.0%	26.5%	8.7%	3.8%
Other Fuel	6,508	6.1%	50.6%	28.6%	11.8%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	10.7%	61.6%	16.3%	10.7%	0.0%	0.7%
PEOPLE PER HOUSEHOLD							
One	117,923	5.9%	55.8%	27.7%	9.2%	1.1%	0.3%
Two	215,555	2.8%	26.7%	41.6%	21.6%	5.7%	1.5%
Three	59,644	2.8%	18.0%	36.3%	30.7%	8.4%	3.8%
Four	46,298	2.0%	14.3%	31.3%	29.2%	15.5%	7.8%
Five +	26,978	5.6%	12.3%	30.8%	31.3%	10.7%	9.3%
HOUSEHOLD INCOME							
< \$25,000	61,052	10.1%	49.4%	27.2%	10.9%	1.8%	0.7%
\$25,000 - \$49,999	125,840	4.1%	38.1%	37.0%	16.0%	3.7%	0.9%
\$50,000 - \$74,999	117,371	2.6%	31.3%	36.3%	20.9%	6.3%	2.6%
\$75,000 - \$99,999	73,334	1.4%	19.9%	39.8%	27.8%	7.6%	3.5%
\$100,000 +	88,802	1.9%	16.4%	35.8%	29.2%	11.1%	5.5%
WINNIPEG LICO-125 CLASS							
Yes	142,124	6.5%	39.5%	33.1%	15.3%	3.8%	1.7%
No	324,274	2.4%	27.1%	36.9%	23.4%	7.2%	3.0%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	2.5%	33.1%	33.4%	20.0%	7.9%	3.0%
No	394,998	3.7%	30.7%	35.9%	21.2%	6.0%	2.5%
Undeclared	27,729	5.4%	30.1%	36.8%	19.4%	5.5%	2.8%
DWELLING OWNERSHIP							
Own	397,656	2.9%	26.1%	38.4%	22.9%	6.8%	2.9%
Rent / Other	68,742	7.9%	58.6%	20.2%	9.7%	2.4%	1.1%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01b
NUMBER OF SET-TOP BOXES IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	3.7%	35.9%	34.9%	24.5%	0.2%	0.7%
FUEL AREA							
Winnipeg City	251,072	3.4%	35.2%	33.3%	26.8%	0.4%	0.9%
Gas Available	135,177	3.6%	34.1%	37.4%	24.4%	0.1%	0.4%
No Gas Available	80,149	4.7%	41.5%	35.9%	17.5%	0.0%	0.4%
DWELLING TYPE							
Single Detached	363,607	2.9%	30.4%	37.8%	27.9%	0.3%	0.7%
Multi Attached	44,084	4.5%	45.8%	28.8%	19.2%	0.0%	1.6%
Apartment Suite	58,707	8.0%	62.7%	21.6%	7.7%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	2.7%	43.9%	29.3%	23.2%	0.5%	0.4%
1999 - 2010	58,269	4.1%	32.4%	35.6%	27.3%	0.1%	0.6%
1977 - 1998	133,492	2.8%	29.4%	38.5%	28.1%	0.4%	0.6%
1946 - 1976	181,761	4.0%	36.3%	34.0%	24.8%	0.2%	0.7%
Pre 1946	74,382	4.3%	47.6%	31.6%	15.7%	0.0%	0.8%
SPACE HEAT FUEL							
Electric Heat	180,402	4.1%	41.3%	36.4%	17.9%	0.1%	0.2%
Natural Gas Heat	243,609	2.2%	27.1%	37.1%	32.1%	0.4%	1.0%
Other Fuel	6,508	6.1%	56.4%	25.7%	11.9%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	10.7%	65.6%	14.3%	8.7%	0.0%	0.7%
PEOPLE PER HOUSEHOLD							
One	117,923	5.9%	60.3%	24.6%	9.1%	0.0%	0.1%
Two	215,555	2.8%	31.9%	40.3%	24.5%	0.1%	0.4%
Three	59,644	2.8%	23.2%	37.4%	35.3%	0.6%	0.7%
Four	46,298	2.0%	19.1%	33.7%	41.9%	0.9%	2.3%
Five +	26,978	5.6%	18.5%	34.2%	38.7%	0.6%	2.5%
HOUSEHOLD INCOME							
< \$25,000	61,052	10.1%	53.2%	25.0%	11.6%	0.0%	0.1%
\$25,000 - \$49,999	125,840	4.1%	42.9%	34.9%	17.8%	0.0%	0.2%
\$50,000 - \$74,999	117,371	2.6%	36.9%	34.9%	25.1%	0.1%	0.4%
\$75,000 - \$99,999	73,334	1.4%	25.2%	39.7%	32.1%	0.5%	1.2%
\$100,000 +	88,802	1.9%	21.8%	37.9%	36.0%	0.6%	1.7%
WINNIPEG LICO-125 CLASS							
Yes	142,124	6.5%	44.0%	31.9%	17.3%	0.0%	0.3%
No	324,274	2.4%	32.4%	36.3%	27.7%	0.3%	0.8%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	2.5%	36.8%	34.8%	25.8%	0.0%	0.0%
No	394,998	3.7%	35.9%	34.8%	24.5%	0.3%	0.8%
Undeclared	27,729	5.4%	34.8%	36.3%	22.9%	0.0%	0.6%
DWELLING OWNERSHIP							
Own	397,656	2.9%	31.5%	37.8%	26.8%	0.3%	0.7%
Rent / Other	68,742	7.9%	61.6%	18.6%	11.6%	0.0%	0.3%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01c
NUMBER OF DVD/BLU-RAY UNITS IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	41.2%	42.6%	13.1%	2.6%	0.4%	0.2%
FUEL AREA							
Winnipeg City	251,072	41.9%	41.3%	13.2%	2.8%	0.4%	0.3%
Gas Available	135,177	40.7%	42.8%	13.4%	2.6%	0.3%	0.2%
No Gas Available	80,149	39.6%	45.9%	12.3%	1.7%	0.5%	0.0%
DWELLING TYPE							
Single Detached	363,607	38.7%	42.4%	15.3%	3.1%	0.4%	0.2%
Multi Attached	44,084	44.8%	45.7%	6.5%	2.0%	0.5%	0.5%
Apartment Suite	58,707	54.0%	41.4%	4.6%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	35.4%	49.4%	13.5%	1.8%	0.0%	0.0%
1999 - 2010	58,269	35.6%	42.9%	17.1%	3.4%	0.7%	0.3%
1977 - 1998	133,492	39.3%	43.2%	14.1%	2.8%	0.4%	0.2%
1946 - 1976	181,761	43.1%	40.6%	12.9%	2.8%	0.4%	0.1%
Pre 1946	74,382	45.6%	44.2%	8.7%	1.1%	0.0%	0.4%
SPACE HEAT FUEL							
Electric Heat	180,402	41.3%	45.3%	11.5%	1.4%	0.4%	0.1%
Natural Gas Heat	243,609	38.3%	41.4%	15.9%	3.8%	0.5%	0.2%
Other Fuel	6,508	59.8%	31.3%	8.9%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	56.4%	38.9%	3.4%	0.7%	0.0%	0.7%
PEOPLE PER HOUSEHOLD							
One	117,923	54.3%	41.6%	3.6%	0.5%	0.0%	0.0%
Two	215,555	42.0%	43.8%	12.3%	1.8%	0.2%	0.0%
Three	59,644	31.2%	43.0%	20.8%	4.2%	0.9%	0.0%
Four	46,298	26.3%	39.2%	25.3%	7.1%	1.2%	0.9%
Five +	26,978	25.3%	41.7%	23.2%	6.7%	1.3%	1.8%
HOUSEHOLD INCOME							
< \$25,000	61,052	62.4%	31.1%	6.1%	0.4%	0.0%	0.0%
\$25,000 - \$49,999	125,840	49.8%	42.1%	6.5%	1.5%	0.1%	0.0%
\$50,000 - \$74,999	117,371	40.0%	45.1%	12.0%	2.3%	0.4%	0.1%
\$75,000 - \$99,999	73,334	27.9%	47.3%	20.2%	3.9%	0.3%	0.3%
\$100,000 +	88,802	26.9%	43.8%	23.0%	4.9%	0.9%	0.6%
WINNIPEG LICO-125 CLASS							
Yes	142,124	53.7%	37.4%	7.4%	1.3%	0.1%	0.1%
No	324,274	35.7%	44.8%	15.6%	3.1%	0.5%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	35.1%	46.5%	14.1%	3.8%	0.4%	0.2%
No	394,998	41.5%	42.5%	13.1%	2.5%	0.4%	0.2%
Undeclared	27,729	46.9%	37.5%	12.4%	2.4%	0.0%	0.6%
DWELLING OWNERSHIP							
Own	397,656	39.7%	42.4%	14.3%	2.9%	0.4%	0.2%
Rent / Other	68,742	49.8%	43.2%	6.1%	0.9%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01d
NUMBER OF GAMING CONSOLES IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	71.1%	21.3%	5.8%	1.6%	0.2%	0.1%
FUEL AREA							
Winnipeg City	251,072	69.8%	21.7%	6.4%	1.8%	0.2%	0.1%
Gas Available	135,177	71.8%	21.0%	5.8%	1.3%	0.1%	0.1%
No Gas Available	80,149	73.8%	20.4%	4.0%	1.5%	0.2%	0.1%
DWELLING TYPE							
Single Detached	363,607	68.4%	22.6%	6.9%	1.6%	0.2%	0.1%
Multi Attached	44,084	74.9%	19.5%	4.0%	1.6%	0.0%	0.0%
Apartment Suite	58,707	84.6%	14.0%	0.2%	1.2%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	69.6%	23.4%	5.2%	1.8%	0.0%	0.0%
1999 - 2010	58,269	64.4%	26.4%	6.9%	2.1%	0.0%	0.3%
1977 - 1998	133,492	69.9%	21.9%	6.1%	2.0%	0.1%	0.1%
1946 - 1976	181,761	73.7%	19.0%	5.5%	1.5%	0.2%	0.0%
Pre 1946	74,382	72.5%	21.1%	5.3%	0.6%	0.3%	0.1%
SPACE HEAT FUEL							
Electric Heat	180,402	74.1%	20.5%	4.1%	1.1%	0.1%	0.1%
Natural Gas Heat	243,609	66.2%	23.5%	8.0%	2.0%	0.2%	0.1%
Other Fuel	6,508	91.3%	5.8%	2.9%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	85.5%	12.5%	0.7%	1.3%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	89.3%	10.0%	0.5%	0.2%	0.0%	0.0%
Two	215,555	81.7%	15.4%	2.4%	0.6%	0.0%	0.0%
Three	59,644	48.0%	38.3%	11.4%	2.0%	0.3%	0.0%
Four	46,298	29.2%	44.0%	18.9%	6.6%	0.9%	0.4%
Five +	26,978	29.9%	40.9%	21.5%	6.2%	0.6%	0.9%
HOUSEHOLD INCOME							
< \$25,000	61,052	86.6%	11.9%	1.0%	0.5%	0.0%	0.0%
\$25,000 - \$49,999	125,840	82.9%	14.0%	2.1%	0.9%	0.0%	0.0%
\$50,000 - \$74,999	117,371	71.4%	21.2%	5.4%	1.6%	0.1%	0.1%
\$75,000 - \$99,999	73,334	59.5%	27.9%	10.3%	1.8%	0.3%	0.2%
\$100,000 +	88,802	52.8%	32.5%	11.2%	3.0%	0.4%	0.1%
WINNIPEG LICO-125 CLASS							
Yes	142,124	78.3%	16.0%	4.0%	1.6%	0.0%	0.1%
No	324,274	67.9%	23.6%	6.6%	1.6%	0.2%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	60.1%	30.8%	7.1%	1.8%	0.0%	0.2%
No	394,998	71.9%	20.5%	5.8%	1.6%	0.2%	0.1%
Undeclared	27,729	76.2%	17.1%	4.3%	1.5%	0.6%	0.3%
DWELLING OWNERSHIP							
Own	397,656	70.1%	21.5%	6.5%	1.6%	0.2%	0.1%
Rent / Other	68,742	76.5%	19.8%	2.1%	1.5%	0.1%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01e
NUMBER OF DESKTOP COMPUTERS IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	45.3%	48.7%	4.9%	0.9%	0.1%	0.0%
FUEL AREA							
Winnipeg City	251,072	42.3%	50.6%	5.7%	1.2%	0.1%	0.1%
Gas Available	135,177	46.1%	48.6%	4.7%	0.6%	0.0%	0.0%
No Gas Available	80,149	53.6%	43.0%	2.9%	0.4%	0.1%	0.0%
DWELLING TYPE							
Single Detached	363,607	40.9%	52.1%	5.8%	1.0%	0.1%	0.0%
Multi Attached	44,084	56.4%	39.2%	3.6%	0.8%	0.0%	0.0%
Apartment Suite	58,707	64.5%	34.7%	0.2%	0.6%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	58.7%	35.9%	4.5%	0.9%	0.0%	0.0%
1999 - 2010	58,269	50.1%	45.0%	3.5%	1.2%	0.1%	0.0%
1977 - 1998	133,492	42.7%	51.4%	4.7%	0.9%	0.1%	0.1%
1946 - 1976	181,761	43.6%	50.6%	5.1%	0.7%	0.0%	0.0%
Pre 1946	74,382	47.1%	45.5%	6.0%	1.4%	0.0%	0.0%
SPACE HEAT FUEL							
Electric Heat	180,402	52.1%	43.9%	3.4%	0.6%	0.0%	0.0%
Natural Gas Heat	243,609	37.2%	54.5%	6.9%	1.2%	0.1%	0.1%
Other Fuel	6,508	70.2%	29.8%	0.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	62.2%	37.2%	0.0%	0.7%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	64.6%	34.1%	1.0%	0.2%	0.0%	0.0%
Two	215,555	41.5%	52.9%	5.2%	0.4%	0.0%	0.0%
Three	59,644	35.3%	56.4%	6.5%	1.6%	0.1%	0.0%
Four	46,298	32.7%	53.7%	10.0%	3.0%	0.4%	0.2%
Five +	26,978	35.4%	53.6%	7.0%	3.4%	0.3%	0.3%
HOUSEHOLD INCOME							
< \$25,000	61,052	71.5%	27.5%	1.0%	0.0%	0.0%	0.0%
\$25,000 - \$49,999	125,840	50.1%	46.3%	3.3%	0.4%	0.0%	0.0%
\$50,000 - \$74,999	117,371	42.4%	51.5%	5.2%	0.9%	0.1%	0.0%
\$75,000 - \$99,999	73,334	33.4%	58.8%	6.1%	1.5%	0.1%	0.0%
\$100,000 +	88,802	34.4%	54.8%	8.5%	1.9%	0.2%	0.2%
WINNIPEG LICO-125 CLASS							
Yes	142,124	59.4%	37.6%	2.7%	0.4%	0.0%	0.0%
No	324,274	39.2%	53.6%	5.9%	1.2%	0.1%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	53.8%	42.3%	3.3%	0.2%	0.4%	0.0%
No	394,998	44.4%	49.6%	5.0%	0.9%	0.0%	0.0%
Undeclared	27,729	45.6%	46.1%	6.5%	1.8%	0.0%	0.0%
DWELLING OWNERSHIP							
Own	397,656	41.7%	51.6%	5.5%	1.0%	0.1%	0.0%
Rent / Other	68,742	66.1%	31.8%	1.4%	0.6%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01f
NUMBER OF LAPTOP COMPUTERS IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	37.9%	45.8%	12.7%	3.2%	0.3%	0.1%
FUEL AREA							
Winnipeg City	251,072	34.1%	46.5%	14.7%	4.3%	0.4%	0.0%
Gas Available	135,177	40.4%	45.1%	11.8%	2.4%	0.1%	0.2%
No Gas Available	80,149	45.7%	45.0%	8.0%	1.2%	0.0%	0.1%
DWELLING TYPE							
Single Detached	363,607	36.6%	45.9%	13.6%	3.5%	0.3%	0.1%
Multi Attached	44,084	38.6%	48.3%	9.9%	3.2%	0.0%	0.0%
Apartment Suite	58,707	45.5%	43.8%	9.2%	1.4%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	24.1%	54.8%	17.3%	3.8%	0.0%	0.0%
1999 - 2010	58,269	35.1%	48.8%	13.0%	2.8%	0.3%	0.0%
1977 - 1998	133,492	37.1%	45.0%	13.9%	3.6%	0.4%	0.1%
1946 - 1976	181,761	40.1%	45.0%	12.0%	2.6%	0.1%	0.1%
Pre 1946	74,382	39.5%	44.9%	11.1%	4.0%	0.5%	0.1%
SPACE HEAT FUEL							
Electric Heat	180,402	43.7%	45.2%	9.1%	1.9%	0.0%	0.0%
Natural Gas Heat	243,609	32.5%	46.7%	15.9%	4.3%	0.5%	0.1%
Other Fuel	6,508	49.2%	32.9%	14.9%	2.9%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	43.3%	45.5%	9.2%	2.0%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	57.4%	40.6%	1.8%	0.2%	0.0%	0.0%
Two	215,555	37.4%	48.5%	12.9%	1.2%	0.1%	0.0%
Three	59,644	26.0%	47.9%	20.0%	6.0%	0.1%	0.0%
Four	46,298	16.8%	44.3%	23.8%	12.8%	1.7%	0.5%
Five +	26,978	19.4%	45.7%	24.1%	9.6%	0.6%	0.6%
HOUSEHOLD INCOME							
< \$25,000	61,052	67.4%	28.1%	3.5%	0.8%	0.1%	0.0%
\$25,000 - \$49,999	125,840	50.2%	42.1%	6.0%	1.7%	0.1%	0.1%
\$50,000 - \$74,999	117,371	32.3%	53.2%	11.6%	2.6%	0.1%	0.1%
\$75,000 - \$99,999	73,334	25.3%	52.2%	18.2%	4.0%	0.1%	0.1%
\$100,000 +	88,802	17.9%	48.4%	25.6%	7.0%	0.9%	0.2%
WINNIPEG LICO-125 CLASS							
Yes	142,124	55.1%	36.4%	6.0%	2.3%	0.2%	0.1%
No	324,274	30.4%	50.0%	15.7%	3.6%	0.3%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	39.8%	47.9%	10.6%	1.6%	0.2%	0.0%
No	394,998	37.6%	45.8%	12.9%	3.3%	0.3%	0.1%
Undeclared	27,729	38.8%	43.2%	13.7%	4.3%	0.0%	0.0%
DWELLING OWNERSHIP							
Own	397,656	36.0%	46.7%	13.7%	3.3%	0.3%	0.1%
Rent / Other	68,742	48.7%	41.2%	7.3%	2.6%	0.2%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01g
NUMBER OF TABLETS IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	55.6%	34.1%	8.0%	1.9%	0.3%	0.1%
FUEL AREA							
Winnipeg City	251,072	52.6%	35.1%	9.5%	2.2%	0.4%	0.1%
Gas Available	135,177	56.4%	34.8%	6.6%	1.9%	0.2%	0.1%
No Gas Available	80,149	63.4%	30.0%	5.5%	1.0%	0.0%	0.1%
DWELLING TYPE							
Single Detached	363,607	53.0%	35.5%	8.8%	2.2%	0.4%	0.1%
Multi Attached	44,084	59.2%	31.8%	7.1%	1.8%	0.0%	0.0%
Apartment Suite	58,707	68.7%	27.6%	3.7%	0.0%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	41.0%	42.2%	13.2%	3.1%	0.5%	0.0%
1999 - 2010	58,269	51.5%	35.0%	10.5%	2.3%	0.4%	0.3%
1977 - 1998	133,492	53.9%	36.6%	7.3%	2.0%	0.3%	0.0%
1946 - 1976	181,761	57.8%	32.4%	7.7%	1.7%	0.3%	0.1%
Pre 1946	74,382	60.0%	31.5%	6.4%	1.6%	0.3%	0.1%
SPACE HEAT FUEL							
Electric Heat	180,402	60.7%	31.7%	5.8%	1.5%	0.1%	0.1%
Natural Gas Heat	243,609	48.7%	37.8%	10.4%	2.4%	0.5%	0.1%
Other Fuel	6,508	85.1%	6.0%	9.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	70.9%	26.4%	2.0%	0.7%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	77.7%	21.6%	0.7%	0.0%	0.0%	0.0%
Two	215,555	54.7%	37.3%	7.0%	0.9%	0.1%	0.0%
Three	59,644	44.3%	37.6%	14.2%	3.8%	0.1%	0.0%
Four	46,298	29.8%	46.5%	16.4%	5.2%	1.5%	0.7%
Five +	26,978	34.7%	35.3%	18.9%	8.6%	1.9%	0.6%
HOUSEHOLD INCOME							
< \$25,000	61,052	82.8%	15.1%	1.8%	0.1%	0.1%	0.0%
\$25,000 - \$49,999	125,840	69.0%	26.3%	4.1%	0.6%	0.1%	0.0%
\$50,000 - \$74,999	117,371	56.3%	35.9%	6.0%	1.6%	0.1%	0.1%
\$75,000 - \$99,999	73,334	40.7%	43.1%	12.0%	3.4%	0.5%	0.2%
\$100,000 +	88,802	29.1%	48.6%	16.9%	4.2%	1.0%	0.2%
WINNIPEG LICO-125 CLASS							
Yes	142,124	71.8%	22.7%	4.4%	0.9%	0.2%	0.1%
No	324,274	48.5%	39.2%	9.5%	2.4%	0.4%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	57.8%	33.0%	7.7%	1.1%	0.0%	0.4%
No	394,998	55.3%	34.3%	7.9%	2.0%	0.4%	0.1%
Undeclared	27,729	55.7%	34.1%	8.4%	1.5%	0.0%	0.3%
DWELLING OWNERSHIP							
Own	397,656	53.4%	35.4%	8.6%	2.2%	0.3%	0.1%
Rent / Other	68,742	68.1%	27.1%	4.4%	0.3%	0.1%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.01h
NUMBER OF CELL PHONE CHARGERS IN USE**

	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE+
OVERALL	466,398	16.1%	39.3%	30.4%	9.1%	3.6%	1.3%
FUEL AREA							
Winnipeg City	251,072	17.1%	37.2%	29.8%	9.8%	4.4%	1.7%
Gas Available	135,177	13.8%	40.2%	33.1%	8.6%	3.0%	1.3%
No Gas Available	80,149	16.9%	44.5%	28.0%	8.0%	2.2%	0.3%
DWELLING TYPE							
Single Detached	363,607	14.5%	36.3%	32.9%	10.4%	4.3%	1.5%
Multi Attached	44,084	20.2%	44.6%	24.5%	7.7%	1.6%	1.4%
Apartment Suite	58,707	22.9%	54.3%	19.4%	2.5%	0.8%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	5.7%	39.9%	40.4%	9.7%	3.3%	0.9%
1999 - 2010	58,269	14.5%	35.2%	34.8%	9.5%	4.8%	1.2%
1977 - 1998	133,492	13.5%	39.1%	30.8%	10.7%	4.3%	1.6%
1946 - 1976	181,761	18.3%	40.9%	28.0%	8.4%	3.2%	1.2%
Pre 1946	74,382	19.5%	38.8%	30.0%	7.8%	2.5%	1.5%
SPACE HEAT FUEL							
Electric Heat	180,402	15.9%	43.9%	29.8%	7.3%	2.4%	0.7%
Natural Gas Heat	243,609	14.9%	33.5%	33.2%	11.3%	5.2%	1.9%
Other Fuel	6,508	34.3%	38.6%	21.1%	6.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	22.6%	55.7%	17.2%	3.8%	0.0%	0.7%
PEOPLE PER HOUSEHOLD							
One	117,923	32.4%	61.7%	5.1%	0.8%	0.1%	0.0%
Two	215,555	14.8%	40.7%	41.1%	2.7%	0.6%	0.2%
Three	59,644	5.0%	22.6%	40.7%	28.7%	2.3%	0.7%
Four	46,298	1.6%	11.1%	33.6%	27.1%	24.1%	2.5%
Five +	26,978	4.8%	16.3%	28.2%	23.0%	11.9%	15.9%
HOUSEHOLD INCOME							
< \$25,000	61,052	37.8%	49.4%	10.1%	2.4%	0.1%	0.3%
\$25,000 - \$49,999	125,840	23.8%	50.1%	20.3%	4.8%	0.7%	0.3%
\$50,000 - \$74,999	117,371	12.4%	44.6%	29.8%	9.1%	3.2%	1.0%
\$75,000 - \$99,999	73,334	6.7%	26.8%	45.1%	15.2%	5.0%	1.2%
\$100,000 +	88,802	3.1%	20.5%	47.6%	15.0%	9.7%	4.1%
WINNIPEG LICO-125 CLASS							
Yes	142,124	28.0%	44.8%	18.2%	6.4%	1.5%	1.0%
No	324,274	10.9%	36.9%	35.8%	10.3%	4.6%	1.5%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	11.4%	43.7%	27.0%	12.6%	3.9%	1.4%
No	394,998	16.2%	39.1%	31.0%	8.9%	3.6%	1.3%
Undeclared	27,729	23.0%	36.1%	28.3%	7.4%	3.7%	1.5%
DWELLING OWNERSHIP							
Own	397,656	15.2%	37.5%	32.3%	9.6%	4.0%	1.5%
Rent / Other	68,742	21.7%	50.0%	20.0%	6.4%	1.3%	0.5%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.02a
TYPE OF MAIN TELEVISION SET**

	TOTAL	TUBE-CRT	PLASMA	LCD	LED	PROJ- ECTOR	NO TV
OVERALL	466,398	8.7%	16.5%	30.7%	39.2%	1.3%	3.7%
FUEL AREA							
Winnipeg City	251,072	8.7%	16.2%	30.7%	40.0%	1.0%	3.4%
Gas Available	135,177	8.9%	16.5%	31.3%	38.3%	1.5%	3.6%
No Gas Available	80,149	8.3%	17.0%	30.0%	38.1%	1.9%	4.7%
DWELLING TYPE							
Single Detached	363,607	8.1%	17.0%	31.6%	39.0%	1.4%	2.9%
Multi Attached	44,084	8.8%	15.5%	32.6%	37.7%	0.9%	4.5%
Apartment Suite	58,707	12.1%	13.7%	23.8%	41.3%	1.0%	8.0%
BUILDING CODE ERA							
2011 - 2014	18,494	5.2%	17.1%	28.9%	46.2%	0.0%	2.7%
1999 - 2010	58,269	4.5%	18.7%	34.5%	36.3%	1.8%	4.1%
1977 - 1998	133,492	7.8%	17.0%	29.1%	41.7%	1.6%	2.8%
1946 - 1976	181,761	8.8%	16.7%	30.1%	38.9%	1.4%	4.0%
Pre 1946	74,382	14.0%	12.8%	32.6%	35.9%	0.3%	4.3%
SPACE HEAT FUEL							
Electric Heat	180,402	8.2%	16.6%	31.0%	39.0%	1.2%	4.1%
Natural Gas Heat	243,609	7.9%	17.4%	31.9%	39.4%	1.2%	2.2%
Other Fuel	6,508	23.4%	6.1%	14.9%	41.8%	7.7%	6.1%
Shared (No Heat on Bill)	35,879	13.7%	11.7%	24.2%	38.5%	1.3%	10.7%
PEOPLE PER HOUSEHOLD							
One	117,923	12.8%	12.8%	25.0%	43.1%	0.4%	5.9%
Two	215,555	7.8%	17.3%	31.0%	39.4%	1.6%	2.8%
Three	59,644	8.9%	17.9%	31.0%	39.1%	0.3%	2.8%
Four	46,298	4.4%	18.4%	39.3%	33.3%	2.6%	2.0%
Five +	26,978	4.3%	19.1%	37.9%	30.3%	2.8%	5.6%
HOUSEHOLD INCOME							
< \$25,000	61,052	15.4%	11.5%	20.2%	42.2%	0.5%	10.1%
\$25,000 - \$49,999	125,840	10.0%	14.0%	28.0%	43.0%	0.9%	4.1%
\$50,000 - \$74,999	117,371	8.1%	18.2%	32.6%	36.3%	2.1%	2.6%
\$75,000 - \$99,999	73,334	6.0%	18.2%	33.0%	40.3%	1.1%	1.4%
\$100,000 +	88,802	5.2%	19.5%	37.3%	34.7%	1.4%	1.9%
WINNIPEG LICO-125 CLASS							
Yes	142,124	12.7%	12.3%	25.0%	42.2%	1.3%	6.5%
No	324,274	6.9%	18.3%	33.2%	37.9%	1.3%	2.4%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	7.1%	16.5%	35.0%	37.7%	1.1%	2.5%
No	394,998	8.5%	16.4%	30.5%	39.6%	1.3%	3.7%
Undeclared	27,729	13.6%	16.8%	27.7%	35.7%	0.9%	5.4%
DWELLING OWNERSHIP							
Own	397,656	7.9%	16.5%	31.7%	39.6%	1.3%	2.9%
Rent / Other	68,742	13.2%	16.2%	24.8%	36.6%	1.2%	7.9%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.02b
DAILY USE (HOURS) OF THE MAIN TELEVISION SET**

	AVE.		<1 HOUR	1-3 HOURS	4-6 HOURS	7-9 HOURS	9+ HOURS	NO TV
	TOTAL	HOURS						
OVERALL	466,398	5.3	1.5%	30.4%	38.8%	12.7%	12.9%	3.7%
FUEL AREA								
Winnipeg City	251,072	5.2	1.8%	32.1%	38.4%	12.2%	12.0%	3.4%
Gas Available	135,177	5.3	1.3%	30.5%	40.5%	11.3%	12.9%	3.6%
No Gas Available	80,149	5.8	1.0%	24.6%	37.4%	16.9%	15.5%	4.7%
DWELLING TYPE								
Single Detached	363,607	5.3	1.3%	30.5%	40.0%	13.0%	12.3%	2.9%
Multi Attached	44,084	5.4	1.9%	28.8%	38.9%	10.5%	15.3%	4.5%
Apartment Suite	58,707	5.4	2.7%	30.8%	31.5%	12.4%	14.6%	8.0%
BUILDING CODE ERA								
2011 - 2014	18,494	5.0	2.3%	27.7%	47.0%	11.5%	8.9%	2.7%
1999 - 2010	58,269	5.3	1.2%	30.6%	37.8%	13.9%	12.4%	4.1%
1977 - 1998	133,492	5.5	0.4%	29.4%	40.3%	13.6%	13.4%	2.8%
1946 - 1976	181,761	5.3	1.5%	29.4%	39.5%	12.8%	12.8%	4.0%
Pre 1946	74,382	5.0	3.8%	34.9%	33.5%	10.2%	13.3%	4.3%
SPACE HEAT FUEL								
Electric Heat	180,402	5.5	1.3%	27.6%	38.3%	14.7%	13.9%	4.1%
Natural Gas Heat	243,609	5.2	1.3%	31.6%	41.5%	11.7%	11.7%	2.2%
Other Fuel	6,508	4.5	2.9%	43.3%	29.9%	5.9%	11.9%	6.1%
Shared (No Heat on Bill)	35,879	5.2	3.8%	34.1%	25.2%	10.5%	15.7%	10.7%
PEOPLE PER HOUSEHOLD								
One	117,923	5.1	2.5%	31.9%	36.0%	11.6%	12.1%	5.9%
Two	215,555	5.4	1.2%	28.9%	41.0%	12.3%	13.7%	2.8%
Three	59,644	5.3	1.2%	31.4%	37.3%	14.4%	12.9%	2.8%
Four	46,298	5.2	1.5%	31.6%	40.6%	13.2%	11.2%	2.0%
Five +	26,978	5.4	0.7%	30.6%	34.9%	16.5%	11.7%	5.6%
HOUSEHOLD INCOME								
< \$25,000	61,052	6.2	1.1%	22.6%	30.8%	16.0%	19.4%	10.1%
\$25,000 - \$49,999	125,840	5.6	2.0%	27.5%	37.2%	14.0%	15.2%	4.1%
\$50,000 - \$74,999	117,371	5.3	1.6%	28.9%	41.2%	13.7%	11.9%	2.6%
\$75,000 - \$99,999	73,334	5.2	1.1%	30.1%	44.5%	11.3%	11.5%	1.4%
\$100,000 +	88,802	4.4	1.3%	41.8%	38.9%	8.6%	7.4%	1.9%
WINNIPEG LICO-125 CLASS								
Yes	142,124	6.0	1.9%	23.6%	33.5%	17.2%	17.3%	6.5%
No	324,274	5.0	1.4%	33.3%	41.2%	10.7%	10.9%	2.4%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	6.4	1.6%	17.6%	37.6%	21.2%	19.5%	2.5%
No	394,998	5.2	1.5%	31.7%	39.1%	11.8%	12.3%	3.7%
Undeclared	27,729	5.1	2.1%	31.9%	37.2%	12.6%	10.8%	5.4%
DWELLING OWNERSHIP								
Own	397,656	5.2	1.3%	31.1%	40.6%	12.3%	11.8%	2.9%
Rent / Other	68,742	5.9	3.2%	26.3%	28.5%	15.3%	18.8%	7.9%

2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.03a
TYPE OF SECOND TELEVISION SET

	TOTAL	TUBE-CRT	PLASMA	LCD	LED	PROJ- ECTOR	NO 2ND TV
OVERALL	466,398	11.9%	7.1%	21.6%	23.6%	1.2%	34.6%
FUEL AREA							
Winnipeg City	251,072	12.5%	7.3%	23.2%	24.0%	1.2%	31.9%
Gas Available	135,177	11.9%	6.8%	20.7%	24.6%	1.4%	34.6%
No Gas Available	80,149	10.0%	6.9%	18.0%	21.1%	1.1%	42.8%
DWELLING TYPE							
Single Detached	363,607	12.9%	7.8%	24.2%	25.5%	1.4%	28.1%
Multi Attached	44,084	9.1%	5.9%	19.4%	19.7%	0.3%	45.7%
Apartment Suite	58,707	7.7%	3.3%	6.9%	15.2%	0.8%	66.3%
BUILDING CODE ERA							
2011 - 2014	18,494	5.1%	7.2%	22.2%	22.7%	3.8%	39.0%
1999 - 2010	58,269	8.2%	8.8%	26.9%	21.1%	1.7%	33.2%
1977 - 1998	133,492	12.5%	8.2%	21.9%	28.1%	1.8%	27.6%
1946 - 1976	181,761	13.0%	7.5%	21.2%	23.4%	0.8%	34.1%
Pre 1946	74,382	12.8%	2.6%	17.6%	18.5%	0.2%	48.2%
SPACE HEAT FUEL							
Electric Heat	180,402	10.5%	7.2%	18.0%	21.9%	0.6%	41.8%
Natural Gas Heat	243,609	13.6%	7.8%	26.9%	27.0%	1.6%	23.1%
Other Fuel	6,508	14.6%	0.0%	12.1%	11.9%	4.7%	56.6%
Shared (No Heat on Bill)	35,879	6.7%	2.7%	5.3%	11.6%	1.3%	72.3%
PEOPLE PER HOUSEHOLD							
One	117,923	10.0%	2.9%	8.8%	16.2%	0.5%	61.7%
Two	215,555	13.1%	7.3%	23.9%	25.0%	1.2%	29.5%
Three	59,644	11.5%	9.5%	25.9%	31.1%	1.3%	20.8%
Four	46,298	11.1%	11.8%	33.7%	24.3%	2.7%	16.3%
Five +	26,978	12.7%	10.4%	28.5%	28.1%	2.4%	17.9%
HOUSEHOLD INCOME							
< \$25,000	61,052	11.2%	3.6%	8.3%	17.2%	0.3%	59.4%
\$25,000 - \$49,999	125,840	11.5%	5.4%	16.5%	23.7%	0.7%	42.2%
\$50,000 - \$74,999	117,371	14.4%	6.4%	22.0%	22.0%	1.3%	33.9%
\$75,000 - \$99,999	73,334	11.2%	9.9%	27.3%	29.0%	1.3%	21.3%
\$100,000 +	88,802	10.1%	10.5%	32.6%	25.8%	2.6%	18.3%
WINNIPEG LICO-125 CLASS							
Yes	142,124	12.4%	5.1%	13.9%	21.8%	0.7%	46.1%
No	324,274	11.7%	7.9%	24.9%	24.5%	1.5%	29.5%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	8.4%	7.1%	21.3%	26.5%	1.1%	35.7%
No	394,998	12.2%	7.1%	21.7%	23.5%	1.2%	34.4%
Undeclared	27,729	12.7%	7.3%	20.8%	21.8%	1.8%	35.5%
DWELLING OWNERSHIP							
Own	397,656	12.7%	7.7%	23.7%	25.5%	1.3%	29.0%
Rent / Other	68,742	7.3%	3.5%	9.2%	12.8%	0.7%	66.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.03b
DAILY USE (HOURS) OF THE SECOND TELEVISION SET**

	AVE.							NO 2ND TV
	TOTAL	HOURS	<1 HOUR	1-3 HOURS	4-6 HOURS	7-9 HOURS	9+ HOURS	
OVERALL	466,398	3.0	8.0%	38.8%	13.8%	2.8%	2.1%	34.6%
FUEL AREA								
Winnipeg City	251,072	2.9	8.1%	41.2%	14.3%	2.7%	1.9%	31.9%
Gas Available	135,177	3.0	8.2%	38.4%	13.6%	3.3%	2.0%	34.6%
No Gas Available	80,149	3.2	7.3%	31.8%	12.9%	2.3%	2.8%	42.8%
DWELLING TYPE								
Single Detached	363,607	2.9	9.0%	42.5%	15.1%	3.0%	2.2%	28.1%
Multi Attached	44,084	3.2	5.0%	32.1%	11.9%	3.4%	1.9%	45.7%
Apartment Suite	58,707	3.1	3.6%	20.3%	7.5%	0.6%	1.7%	66.3%
BUILDING CODE ERA								
2011 - 2014	18,494	2.5	8.3%	39.3%	12.4%	0.5%	0.5%	39.0%
1999 - 2010	58,269	2.8	7.8%	40.9%	13.6%	3.4%	1.0%	33.2%
1977 - 1998	133,492	2.9	8.1%	44.6%	15.0%	2.7%	2.0%	27.6%
1946 - 1976	181,761	3.0	8.7%	37.6%	14.1%	3.0%	2.6%	34.1%
Pre 1946	74,382	3.2	6.1%	29.4%	11.7%	2.3%	2.3%	48.2%
SPACE HEAT FUEL								
Electric Heat	180,402	3.0	7.5%	33.5%	12.5%	2.5%	2.1%	41.8%
Natural Gas Heat	243,609	2.9	9.4%	46.3%	15.9%	3.3%	2.0%	23.1%
Other Fuel	6,508	3.1	2.9%	25.7%	11.9%	2.9%	0.0%	56.6%
Shared (No Heat on Bill)	35,879	3.7	2.0%	15.9%	6.7%	0.0%	3.1%	72.3%
PEOPLE PER HOUSEHOLD								
One	117,923	2.2	8.2%	24.4%	4.2%	0.5%	1.0%	61.7%
Two	215,555	2.9	9.1%	42.1%	14.4%	3.0%	1.9%	29.5%
Three	59,644	3.3	6.9%	45.9%	18.7%	3.6%	4.1%	20.8%
Four	46,298	3.3	4.8%	49.0%	22.3%	5.8%	1.8%	16.3%
Five +	26,978	3.6	6.4%	40.9%	26.8%	4.2%	3.7%	17.9%
HOUSEHOLD INCOME								
< \$25,000	61,052	3.7	6.1%	19.5%	7.7%	3.6%	3.6%	59.4%
\$25,000 - \$49,999	125,840	3.1	7.3%	32.6%	12.9%	2.5%	2.4%	42.2%
\$50,000 - \$74,999	117,371	2.9	7.5%	40.1%	13.9%	3.0%	1.5%	33.9%
\$75,000 - \$99,999	73,334	2.9	9.5%	46.2%	18.9%	2.4%	1.6%	21.3%
\$100,000 +	88,802	2.7	9.6%	52.7%	15.2%	2.6%	1.6%	18.3%
WINNIPEG LICO-125 CLASS								
Yes	142,124	3.4	6.4%	28.7%	12.4%	3.5%	3.0%	46.1%
No	324,274	2.8	8.7%	43.2%	14.5%	2.5%	1.7%	29.5%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	3.6	6.2%	32.0%	17.7%	5.1%	3.4%	35.7%
No	394,998	2.9	8.2%	39.7%	13.3%	2.6%	1.8%	34.4%
Undeclared	27,729	3.2	7.2%	36.4%	15.1%	2.1%	3.5%	35.5%
DWELLING OWNERSHIP								
Own	397,656	2.9	8.8%	42.8%	14.6%	2.9%	1.9%	29.0%
Rent / Other	68,742	3.9	3.3%	15.5%	9.7%	1.8%	3.1%	66.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.04a
TYPE OF THIRD TELEVISION SET**

	TOTAL	TUBE-CRT	PLASMA	LCD	LED	PROJ- ECTOR	NO 3RD TV
OVERALL	466,398	10.8%	2.3%	9.9%	5.9%	0.7%	70.3%
FUEL AREA							
Winnipeg City	251,072	11.9%	2.6%	11.8%	6.3%	0.5%	67.0%
Gas Available	135,177	10.3%	1.9%	8.4%	6.6%	0.9%	71.8%
No Gas Available	80,149	8.2%	1.9%	6.8%	3.8%	0.9%	78.4%
DWELLING TYPE							
Single Detached	363,607	12.1%	2.6%	11.4%	6.8%	0.9%	66.2%
Multi Attached	44,084	8.7%	1.2%	6.7%	5.8%	0.0%	77.7%
Apartment Suite	58,707	4.3%	1.2%	3.2%	0.8%	0.0%	90.5%
BUILDING CODE ERA							
2011 - 2014	18,494	8.1%	2.6%	8.4%	7.9%	0.9%	72.1%
1999 - 2010	58,269	10.0%	2.4%	12.4%	5.9%	1.6%	67.7%
1977 - 1998	133,492	13.9%	2.0%	11.1%	6.6%	0.7%	65.8%
1946 - 1976	181,761	10.2%	3.0%	9.6%	6.7%	0.6%	69.9%
Pre 1946	74,382	8.3%	0.9%	7.2%	2.4%	0.1%	81.1%
SPACE HEAT FUEL							
Electric Heat	180,402	8.2%	1.5%	6.3%	4.7%	0.6%	78.6%
Natural Gas Heat	243,609	13.8%	2.9%	13.8%	7.6%	0.9%	61.1%
Other Fuel	6,508	8.8%	0.0%	3.0%	2.9%	0.0%	85.2%
Shared (No Heat on Bill)	35,879	4.6%	2.0%	3.4%	1.3%	0.0%	88.7%
PEOPLE PER HOUSEHOLD							
One	117,923	5.6%	0.8%	1.8%	2.3%	0.1%	89.4%
Two	215,555	11.4%	1.8%	9.7%	5.5%	0.4%	71.1%
Three	59,644	13.9%	3.7%	14.0%	10.0%	1.3%	57.1%
Four	46,298	15.8%	5.5%	19.5%	10.1%	1.5%	47.6%
Five +	26,978	13.5%	4.4%	21.6%	9.1%	2.6%	48.7%
HOUSEHOLD INCOME							
< \$25,000	61,052	7.1%	1.4%	3.3%	1.3%	0.3%	86.6%
\$25,000 - \$49,999	125,840	8.5%	0.9%	6.7%	4.4%	0.2%	79.3%
\$50,000 - \$74,999	117,371	12.4%	1.5%	8.6%	6.4%	1.0%	70.2%
\$75,000 - \$99,999	73,334	12.7%	4.1%	12.9%	8.4%	0.7%	61.1%
\$100,000 +	88,802	13.0%	4.4%	18.4%	8.8%	1.3%	54.1%
WINNIPEG LICO-125 CLASS							
Yes	142,124	8.9%	1.2%	6.7%	3.5%	0.6%	79.2%
No	324,274	11.7%	2.8%	11.4%	7.0%	0.7%	66.4%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	11.9%	2.4%	8.9%	6.2%	1.6%	69.1%
No	394,998	10.7%	2.4%	10.0%	6.0%	0.6%	70.3%
Undeclared	27,729	11.0%	0.3%	11.0%	4.8%	0.6%	72.3%
DWELLING OWNERSHIP							
Own	397,656	11.8%	2.4%	10.9%	6.6%	0.8%	67.5%
Rent / Other	68,742	4.9%	1.9%	4.2%	2.1%	0.1%	86.8%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.04b
DAILY USE (HOURS) OF THE THIRD TELEVISION SET**

	TOTAL	AVE. HOURS	<1 HOUR	1-3 HOURS	4-6 HOURS	7-9 HOURS	9+ HOURS	NO 3RD TV
OVERALL	466,398	2.0	8.0%	17.6%	3.0%	0.7%	0.3%	70.3%
FUEL AREA								
Winnipeg City	251,072	2.0	9.4%	19.3%	3.3%	0.8%	0.3%	67.0%
Gas Available	135,177	2.0	6.5%	18.5%	2.5%	0.4%	0.4%	71.8%
No Gas Available	80,149	2.3	6.2%	10.8%	3.3%	1.2%	0.1%	78.4%
DWELLING TYPE								
Single Detached	363,607	2.0	9.1%	20.5%	3.3%	0.7%	0.3%	66.2%
Multi Attached	44,084	2.5	6.3%	11.2%	3.1%	0.8%	0.9%	77.7%
Apartment Suite	58,707	2.4	2.6%	4.9%	1.2%	0.8%	0.0%	90.5%
BUILDING CODE ERA								
2011 - 2014	18,494	1.4	11.9%	14.4%	1.1%	0.0%	0.5%	72.1%
1999 - 2010	58,269	2.1	7.8%	19.6%	3.6%	1.1%	0.3%	67.7%
1977 - 1998	133,492	1.9	9.5%	20.5%	3.1%	0.8%	0.3%	65.8%
1946 - 1976	181,761	2.1	7.4%	18.0%	3.4%	0.8%	0.3%	69.9%
Pre 1946	74,382	1.9	5.8%	10.6%	2.1%	0.3%	0.1%	81.1%
SPACE HEAT FUEL								
Electric Heat	180,402	2.1	5.5%	12.2%	2.8%	0.7%	0.1%	78.6%
Natural Gas Heat	243,609	1.9	10.6%	23.6%	3.7%	0.6%	0.5%	61.1%
Other Fuel	6,508	1.6	2.9%	11.9%	0.0%	0.0%	0.0%	85.2%
Shared (No Heat on Bill)	35,879	2.7	3.3%	5.4%	0.7%	2.0%	0.0%	88.7%
PEOPLE PER HOUSEHOLD								
One	117,923	1.3	4.6%	5.4%	0.3%	0.2%	0.0%	89.4%
Two	215,555	1.7	9.5%	16.9%	1.9%	0.5%	0.1%	71.1%
Three	59,644	2.2	8.4%	28.0%	5.2%	0.7%	0.7%	57.1%
Four	46,298	2.5	9.7%	31.4%	8.8%	1.1%	1.5%	47.6%
Five +	26,978	2.9	7.0%	29.8%	9.7%	4.4%	0.3%	48.7%
HOUSEHOLD INCOME								
< \$25,000	61,052	2.8	4.6%	4.7%	2.1%	1.6%	0.3%	86.6%
\$25,000 - \$49,999	125,840	2.0	6.4%	11.5%	1.9%	0.7%	0.2%	79.3%
\$50,000 - \$74,999	117,371	1.9	8.8%	17.0%	3.1%	0.7%	0.2%	70.2%
\$75,000 - \$99,999	73,334	2.1	8.1%	25.8%	4.2%	0.4%	0.3%	61.1%
\$100,000 +	88,802	1.9	11.4%	29.2%	4.4%	0.6%	0.3%	54.1%
WINNIPEG LICO-125 CLASS								
Yes	142,124	2.4	6.0%	10.3%	2.8%	1.3%	0.5%	79.2%
No	324,274	1.9	8.8%	20.8%	3.2%	0.5%	0.2%	66.4%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	2.9	5.3%	17.0%	5.6%	2.3%	0.7%	69.1%
No	394,998	1.9	8.4%	17.6%	2.8%	0.6%	0.2%	70.3%
Undeclared	27,729	2.1	6.0%	18.5%	2.3%	0.6%	0.3%	72.3%
DWELLING OWNERSHIP								
Own	397,656	1.9	8.9%	19.6%	3.3%	0.5%	0.3%	67.5%
Rent / Other	68,742	3.2	2.7%	6.3%	1.6%	2.3%	0.3%	86.8%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.05a
TYPE OF MAIN COMPUTER**

	TOTAL	DESKTOP	LAPTOP	TABLET	NO PC
OVERALL	466,398	41.7%	36.8%	7.4%	14.1%
FUEL AREA					
Winnipeg City	251,072	44.3%	37.7%	6.8%	11.2%
Gas Available	135,177	39.7%	36.5%	8.9%	14.9%
No Gas Available	80,149	36.9%	34.7%	6.8%	21.6%
DWELLING TYPE					
Single Detached	363,607	44.2%	36.0%	7.4%	12.3%
Multi Attached	44,084	34.7%	40.7%	7.4%	17.1%
Apartment Suite	58,707	31.0%	39.0%	7.4%	22.6%
BUILDING CODE ERA					
2011 - 2014	18,494	34.0%	52.5%	8.9%	4.6%
1999 - 2010	58,269	36.2%	38.2%	10.5%	15.1%
1977 - 1998	133,492	42.7%	36.3%	7.7%	13.2%
1946 - 1976	181,761	43.3%	35.9%	6.8%	14.0%
Pre 1946	74,382	41.9%	34.9%	5.9%	17.3%
SPACE HEAT FUEL					
Electric Heat	180,402	37.1%	36.3%	7.6%	19.0%
Natural Gas Heat	243,609	46.8%	36.8%	7.4%	9.0%
Other Fuel	6,508	23.7%	41.8%	3.0%	31.4%
Shared (No Heat on Bill)	35,879	33.3%	38.7%	7.2%	20.8%
PEOPLE PER HOUSEHOLD					
One	117,923	29.7%	32.9%	6.3%	31.1%
Two	215,555	44.7%	37.0%	7.6%	10.8%
Three	59,644	48.2%	38.2%	9.4%	4.3%
Four	46,298	46.5%	41.9%	8.1%	3.5%
Five +	26,978	47.7%	40.7%	5.8%	5.8%
HOUSEHOLD INCOME					
< \$25,000	61,052	25.0%	25.5%	4.3%	45.2%
\$25,000 - \$49,999	125,840	41.0%	32.4%	6.2%	20.4%
\$50,000 - \$74,999	117,371	43.8%	41.7%	6.5%	8.0%
\$75,000 - \$99,999	73,334	47.5%	39.6%	10.3%	2.6%
\$100,000 +	88,802	46.4%	42.3%	10.1%	1.2%
WINNIPEG LICO-125 CLASS					
Yes	142,124	32.9%	30.7%	5.5%	31.0%
No	324,274	45.5%	39.5%	8.3%	6.7%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	38.4%	36.7%	5.1%	19.7%
No	394,998	42.0%	36.9%	7.7%	13.4%
Undeclared	27,729	42.0%	35.3%	7.6%	15.0%
DWELLING OWNERSHIP					
Own	397,656	43.9%	37.0%	7.5%	11.6%
Rent / Other	68,742	29.0%	35.6%	7.2%	28.2%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.05b
DAILY USE (HOURS) OF THE MAIN COMPUTER**

	AVE.							NO PC
	TOTAL	HOURS	<1 HOUR	1-3 HOURS	4-6 HOURS	7-9 HOURS	9+ HOURS	
OVERALL	466,398	3.0	18.6%	39.7%	19.3%	4.4%	3.8%	14.1%
FUEL AREA								
Winnipeg City	251,072	3.2	18.0%	39.3%	21.1%	5.2%	5.2%	11.2%
Gas Available	135,177	2.7	19.6%	40.9%	18.3%	4.0%	2.3%	14.9%
No Gas Available	80,149	2.6	18.9%	39.0%	15.5%	2.9%	2.2%	21.6%
DWELLING TYPE								
Single Detached	363,607	2.9	19.2%	41.7%	19.3%	4.2%	3.3%	12.3%
Multi Attached	44,084	3.0	20.2%	36.5%	18.9%	2.6%	4.7%	17.1%
Apartment Suite	58,707	3.8	13.7%	30.2%	19.6%	7.3%	6.5%	22.6%
BUILDING CODE ERA								
2011 - 2014	18,494	2.8	23.6%	45.9%	18.9%	2.2%	4.9%	4.6%
1999 - 2010	58,269	3.0	16.3%	41.1%	19.8%	4.5%	3.2%	15.1%
1977 - 1998	133,492	2.9	18.8%	41.8%	17.8%	4.7%	3.7%	13.2%
1946 - 1976	181,761	2.9	19.9%	38.8%	19.4%	4.3%	3.6%	14.0%
Pre 1946	74,382	3.3	15.8%	35.9%	21.3%	4.8%	5.0%	17.3%
SPACE HEAT FUEL								
Electric Heat	180,402	2.7	19.3%	38.3%	17.4%	3.6%	2.4%	19.0%
Natural Gas Heat	243,609	3.0	19.1%	42.5%	20.6%	4.7%	4.2%	9.0%
Other Fuel	6,508	3.0	9.0%	35.9%	17.9%	5.8%	0.0%	31.4%
Shared (No Heat on Bill)	35,879	4.1	13.9%	28.9%	20.5%	6.5%	9.4%	20.8%
PEOPLE PER HOUSEHOLD								
One	117,923	2.8	18.4%	29.5%	15.3%	3.0%	2.6%	31.1%
Two	215,555	2.9	18.8%	43.6%	18.9%	4.6%	3.4%	10.8%
Three	59,644	3.2	20.4%	40.7%	24.5%	4.2%	6.0%	4.3%
Four	46,298	3.3	17.0%	45.3%	22.5%	6.1%	5.7%	3.5%
Five +	26,978	3.4	16.9%	41.7%	23.4%	7.0%	5.2%	5.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	3.2	12.9%	21.4%	14.0%	4.6%	1.9%	45.2%
\$25,000 - \$49,999	125,840	2.9	17.9%	37.2%	18.2%	3.5%	2.8%	20.4%
\$50,000 - \$74,999	117,371	3.0	21.7%	40.7%	20.0%	4.7%	4.8%	8.0%
\$75,000 - \$99,999	73,334	3.0	20.2%	47.5%	20.7%	4.6%	4.6%	2.6%
\$100,000 +	88,802	3.1	18.2%	48.3%	22.4%	5.1%	4.8%	1.2%
WINNIPEG LICO-125 CLASS								
Yes	142,124	3.1	15.6%	29.1%	17.0%	4.5%	2.9%	31.0%
No	324,274	3.0	20.0%	44.4%	20.3%	4.4%	4.3%	6.7%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	2.9	15.5%	41.6%	16.0%	4.6%	2.6%	19.7%
No	394,998	3.0	19.2%	39.5%	19.6%	4.5%	3.8%	13.4%
Undeclared	27,729	3.4	14.8%	39.9%	20.6%	2.8%	6.9%	15.0%
DWELLING OWNERSHIP								
Own	397,656	2.9	19.6%	41.8%	19.2%	4.0%	3.8%	11.6%
Rent / Other	68,742	3.7	12.7%	28.0%	19.8%	7.0%	4.4%	28.2%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.05c
HOW OFTEN THE MAIN COMPUTER IS TURNED ON**

	TOTAL	ON 24 HOURS	WHEN NEEDED	NO PC
OVERALL	466,398	28.0%	57.9%	14.1%
FUEL AREA				
Winnipeg City	251,072	28.4%	60.4%	11.2%
Gas Available	135,177	30.2%	54.8%	14.9%
No Gas Available	80,149	22.9%	55.5%	21.6%
DWELLING TYPE				
Single Detached	363,607	30.2%	57.5%	12.3%
Multi Attached	44,084	22.9%	59.9%	17.1%
Apartment Suite	58,707	18.1%	59.3%	22.6%
BUILDING CODE ERA				
2011 - 2014	18,494	33.2%	62.2%	4.6%
1999 - 2010	58,269	27.8%	57.1%	15.1%
1977 - 1998	133,492	29.9%	56.9%	13.2%
1946 - 1976	181,761	26.2%	59.8%	14.0%
Pre 1946	74,382	27.9%	54.8%	17.3%
SPACE HEAT FUEL				
Electric Heat	180,402	25.2%	55.8%	19.0%
Natural Gas Heat	243,609	32.1%	58.9%	9.0%
Other Fuel	6,508	26.9%	41.7%	31.4%
Shared (No Heat on Bill)	35,879	13.9%	65.2%	20.8%
PEOPLE PER HOUSEHOLD				
One	117,923	16.7%	52.2%	31.1%
Two	215,555	29.8%	59.4%	10.8%
Three	59,644	33.8%	61.9%	4.3%
Four	46,298	35.6%	61.0%	3.5%
Five +	26,978	36.4%	57.8%	5.8%
HOUSEHOLD INCOME				
< \$25,000	61,052	9.7%	45.1%	45.2%
\$25,000 - \$49,999	125,840	22.3%	57.2%	20.4%
\$50,000 - \$74,999	117,371	30.6%	61.4%	8.0%
\$75,000 - \$99,999	73,334	33.0%	64.4%	2.6%
\$100,000 +	88,802	40.9%	57.9%	1.2%
WINNIPEG LICO-125 CLASS				
Yes	142,124	16.9%	52.1%	31.0%
No	324,274	32.8%	60.5%	6.7%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	22.6%	57.7%	19.7%
No	394,998	28.6%	58.1%	13.4%
Undeclared	27,729	28.1%	56.8%	15.0%
DWELLING OWNERSHIP				
Own	397,656	30.1%	58.2%	11.6%
Rent / Other	68,742	15.5%	56.4%	28.2%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.06a
TYPE OF SECOND COMPUTER**

	TOTAL	DESKTOP	LAPTOP	TABLET	NO 2ND PC
OVERALL	466,398	11.6%	27.2%	13.5%	47.7%
FUEL AREA					
Winnipeg City	251,072	12.8%	30.9%	13.9%	42.4%
Gas Available	135,177	11.8%	25.5%	13.7%	49.0%
No Gas Available	80,149	7.4%	18.6%	11.9%	62.1%
DWELLING TYPE					
Single Detached	363,607	13.2%	28.3%	14.4%	44.0%
Multi Attached	44,084	9.8%	24.0%	11.9%	54.3%
Apartment Suite	58,707	2.9%	22.7%	9.0%	65.4%
BUILDING CODE ERA					
2011 - 2014	18,494	6.8%	31.7%	19.2%	42.3%
1999 - 2010	58,269	12.2%	28.2%	14.4%	45.2%
1977 - 1998	133,492	12.2%	28.4%	13.9%	45.5%
1946 - 1976	181,761	11.5%	26.1%	13.5%	48.9%
Pre 1946	74,382	11.4%	26.0%	10.7%	51.9%
SPACE HEAT FUEL					
Electric Heat	180,402	9.1%	21.3%	12.5%	57.0%
Natural Gas Heat	243,609	14.9%	32.1%	15.2%	37.8%
Other Fuel	6,508	3.0%	17.8%	6.0%	73.2%
Shared (No Heat on Bill)	35,879	3.1%	25.2%	8.5%	63.1%
PEOPLE PER HOUSEHOLD					
One	117,923	4.6%	9.6%	7.9%	77.9%
Two	215,555	11.7%	28.6%	15.6%	44.2%
Three	59,644	15.2%	39.4%	14.8%	30.5%
Four	46,298	21.0%	44.4%	14.0%	20.5%
Five +	26,978	17.2%	37.1%	17.5%	28.2%
HOUSEHOLD INCOME					
< \$25,000	61,052	2.7%	8.4%	4.4%	84.5%
\$25,000 - \$49,999	125,840	8.3%	17.7%	11.1%	62.9%
\$50,000 - \$74,999	117,371	12.6%	28.7%	13.2%	45.6%
\$75,000 - \$99,999	73,334	16.3%	35.9%	19.6%	28.2%
\$100,000 +	88,802	17.2%	44.5%	18.6%	19.6%
WINNIPEG LICO-125 CLASS					
Yes	142,124	6.8%	14.7%	9.2%	69.3%
No	324,274	13.7%	32.7%	15.4%	38.2%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	5.7%	25.0%	13.0%	56.3%
No	394,998	12.1%	27.7%	13.7%	46.5%
Undeclared	27,729	13.2%	23.9%	11.9%	50.9%
DWELLING OWNERSHIP					
Own	397,656	12.8%	28.5%	14.5%	44.2%
Rent / Other	68,742	4.3%	20.0%	8.0%	67.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.06b
DAILY USE (HOURS) OF THE SECOND COMPUTER**

	AVE.							NO 2ND PC
	TOTAL	HOURS	<1 HOUR	1-3 HOURS	4-6 HOURS	7-9 HOURS	9+ HOURS	
OVERALL	466,398	2.2	18.3%	23.3%	8.2%	1.4%	1.2%	47.7%
FUEL AREA								
Winnipeg City	251,072	2.3	19.6%	24.5%	10.4%	1.8%	1.4%	42.4%
Gas Available	135,177	1.9	19.4%	23.6%	6.3%	1.1%	0.6%	49.0%
No Gas Available	80,149	2.2	12.2%	19.3%	4.4%	0.5%	1.5%	62.1%
DWELLING TYPE								
Single Detached	363,607	2.1	19.4%	25.8%	8.1%	1.6%	1.1%	44.0%
Multi Attached	44,084	2.2	14.4%	21.3%	8.6%	0.5%	0.9%	54.3%
Apartment Suite	58,707	2.5	14.1%	9.7%	8.6%	0.6%	1.6%	65.4%
BUILDING CODE ERA								
2011 - 2014	18,494	2.5	19.2%	21.4%	14.4%	1.4%	1.3%	42.3%
1999 - 2010	58,269	2.0	19.1%	26.0%	7.6%	0.9%	1.2%	45.2%
1977 - 1998	133,492	2.0	19.8%	24.8%	8.1%	0.9%	1.0%	45.5%
1946 - 1976	181,761	2.2	17.8%	22.2%	8.2%	1.6%	1.3%	48.9%
Pre 1946	74,382	2.3	15.8%	21.8%	7.3%	2.0%	1.2%	51.9%
SPACE HEAT FUEL								
Electric Heat	180,402	1.9	16.3%	19.9%	5.3%	0.5%	1.1%	57.0%
Natural Gas Heat	243,609	2.2	20.8%	27.9%	10.1%	2.2%	1.1%	37.8%
Other Fuel	6,508	2.7	0.0%	20.9%	5.9%	0.0%	0.0%	73.2%
Shared (No Heat on Bill)	35,879	2.7	14.1%	10.0%	10.1%	0.7%	2.0%	63.1%
PEOPLE PER HOUSEHOLD								
One	117,923	1.4	11.7%	7.6%	2.4%	0.3%	0.1%	77.9%
Two	215,555	2.0	21.2%	24.3%	8.2%	1.1%	1.1%	44.2%
Three	59,644	2.5	18.3%	35.2%	11.7%	2.0%	2.3%	30.5%
Four	46,298	2.6	22.0%	36.4%	15.2%	3.3%	2.5%	20.5%
Five +	26,978	2.6	17.4%	35.6%	14.0%	3.1%	1.7%	28.2%
HOUSEHOLD INCOME								
< \$25,000	61,052	2.0	6.4%	5.8%	2.6%	0.5%	0.2%	84.5%
\$25,000 - \$49,999	125,840	2.1	14.1%	15.6%	5.8%	0.7%	0.9%	62.9%
\$50,000 - \$74,999	117,371	2.1	20.0%	23.3%	8.8%	0.9%	1.3%	45.6%
\$75,000 - \$99,999	73,334	2.2	24.5%	33.1%	9.9%	2.3%	2.0%	28.2%
\$100,000 +	88,802	2.2	24.9%	38.3%	13.2%	2.6%	1.3%	19.6%
WINNIPEG LICO-125 CLASS								
Yes	142,124	2.4	10.2%	13.1%	5.4%	1.1%	0.9%	69.3%
No	324,274	2.1	21.8%	27.8%	9.4%	1.5%	1.3%	38.2%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	2.4	12.1%	23.3%	5.9%	0.4%	2.0%	56.3%
No	394,998	2.1	19.1%	23.2%	8.8%	1.4%	1.1%	46.5%
Undeclared	27,729	2.1	15.9%	25.6%	3.9%	2.5%	1.2%	50.9%
DWELLING OWNERSHIP								
Own	397,656	2.1	19.5%	25.6%	8.3%	1.4%	1.0%	44.2%
Rent / Other	68,742	2.9	11.2%	10.4%	7.6%	0.9%	2.3%	67.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.06c
HOW OFTEN THE SECOND COMPUTER IS TURNED ON**

	TOTAL	ON 24 HOURS	WHEN NEEDED	NO 2ND PC
OVERALL	466,398	10.8%	41.6%	47.7%
FUEL AREA				
Winnipeg City	251,072	10.8%	46.8%	42.4%
Gas Available	135,177	11.9%	39.1%	49.0%
No Gas Available	80,149	8.5%	29.4%	62.1%
DWELLING TYPE				
Single Detached	363,607	12.2%	43.8%	44.0%
Multi Attached	44,084	7.5%	38.2%	54.3%
Apartment Suite	58,707	4.5%	30.1%	65.4%
BUILDING CODE ERA				
2011 - 2014	18,494	12.5%	45.2%	42.3%
1999 - 2010	58,269	13.3%	41.5%	45.2%
1977 - 1998	133,492	10.9%	43.6%	45.5%
1946 - 1976	181,761	10.0%	41.1%	48.9%
Pre 1946	74,382	9.9%	38.2%	51.9%
SPACE HEAT FUEL				
Electric Heat	180,402	9.8%	33.2%	57.0%
Natural Gas Heat	243,609	12.6%	49.6%	37.8%
Other Fuel	6,508	6.0%	20.8%	73.2%
Shared (No Heat on Bill)	35,879	4.0%	32.8%	63.1%
PEOPLE PER HOUSEHOLD				
One	117,923	2.6%	19.5%	77.9%
Two	215,555	11.0%	44.9%	44.2%
Three	59,644	15.2%	54.2%	30.5%
Four	46,298	18.9%	60.6%	20.5%
Five +	26,978	20.6%	51.3%	28.2%
HOUSEHOLD INCOME				
< \$25,000	61,052	2.4%	13.1%	84.5%
\$25,000 - \$49,999	125,840	6.0%	31.1%	62.9%
\$50,000 - \$74,999	117,371	11.3%	43.1%	45.6%
\$75,000 - \$99,999	73,334	14.0%	57.8%	28.2%
\$100,000 +	88,802	19.8%	60.6%	19.6%
WINNIPEG LICO-125 CLASS				
Yes	142,124	5.7%	25.0%	69.3%
No	324,274	13.0%	48.8%	38.2%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	8.9%	34.8%	56.3%
No	394,998	11.1%	42.5%	46.5%
Undeclared	27,729	9.4%	39.7%	50.9%
DWELLING OWNERSHIP				
Own	397,656	11.6%	44.1%	44.2%
Rent / Other	68,742	5.6%	26.8%	67.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.07a
TYPE OF THIRD COMPUTER**

	TOTAL	DESKTOP	LAPTOP	TABLET	NO 3RD PC
OVERALL	466,398	4.3%	9.6%	9.6%	76.4%
FUEL AREA					
Winnipeg City	251,072	5.0%	11.7%	10.3%	73.0%
Gas Available	135,177	4.1%	8.6%	9.6%	77.6%
No Gas Available	80,149	2.4%	4.8%	7.7%	85.1%
DWELLING TYPE					
Single Detached	363,607	5.2%	11.1%	10.7%	73.0%
Multi Attached	44,084	1.8%	7.0%	9.7%	81.5%
Apartment Suite	58,707	0.8%	2.4%	3.2%	93.6%
BUILDING CODE ERA					
2011 - 2014	18,494	4.1%	11.1%	10.3%	74.5%
1999 - 2010	58,269	5.0%	9.8%	11.2%	73.9%
1977 - 1998	133,492	4.2%	11.1%	10.6%	74.1%
1946 - 1976	181,761	4.1%	8.4%	9.0%	78.5%
Pre 1946	74,382	4.4%	9.5%	8.0%	78.0%
SPACE HEAT FUEL					
Electric Heat	180,402	2.9%	5.6%	8.1%	83.4%
Natural Gas Heat	243,609	6.0%	13.7%	11.9%	68.4%
Other Fuel	6,508	0.0%	8.9%	2.9%	88.2%
Shared (No Heat on Bill)	35,879	0.7%	2.7%	3.1%	93.5%
PEOPLE PER HOUSEHOLD					
One	117,923	1.0%	0.7%	1.2%	97.1%
Two	215,555	3.7%	7.2%	10.0%	79.1%
Three	59,644	7.1%	15.6%	16.1%	61.1%
Four	46,298	10.3%	29.7%	15.0%	45.0%
Five +	26,978	6.5%	20.7%	19.9%	52.8%
HOUSEHOLD INCOME					
< \$25,000	61,052	0.9%	1.9%	3.0%	94.1%
\$25,000 - \$49,999	125,840	1.8%	4.4%	5.7%	88.1%
\$50,000 - \$74,999	117,371	3.7%	7.9%	9.3%	79.0%
\$75,000 - \$99,999	73,334	8.1%	14.7%	13.4%	63.9%
\$100,000 +	88,802	7.8%	20.6%	17.0%	54.6%
WINNIPEG LICO-125 CLASS					
Yes	142,124	2.0%	5.0%	5.7%	87.3%
No	324,274	5.3%	11.7%	11.4%	71.7%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	2.5%	4.7%	9.5%	83.2%
No	394,998	4.5%	10.1%	9.7%	75.7%
Undeclared	27,729	4.3%	11.5%	8.4%	75.8%
DWELLING OWNERSHIP					
Own	397,656	4.9%	10.7%	10.5%	74.0%
Rent / Other	68,742	1.0%	3.7%	4.7%	90.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.07b
DAILY USE (HOURS) OF THE THIRD COMPUTER**

	AVE.							NO 3RD PC
	TOTAL	HOURS	<1 HOUR	1-3 HOURS	4-6 HOURS	7-9 HOURS	9+ HOURS	
OVERALL	466,398	2.0	10.7%	8.1%	3.3%	0.8%	0.6%	76.4%
FUEL AREA								
Winnipeg City	251,072	2.1	11.7%	9.3%	4.2%	1.2%	0.7%	73.0%
Gas Available	135,177	1.7	11.3%	7.4%	2.7%	0.4%	0.5%	77.6%
No Gas Available	80,149	1.9	6.8%	5.6%	1.6%	0.3%	0.5%	85.1%
DWELLING TYPE								
Single Detached	363,607	2.0	12.5%	9.1%	3.8%	0.9%	0.7%	73.0%
Multi Attached	44,084	1.6	8.2%	7.7%	2.2%	0.0%	0.3%	81.5%
Apartment Suite	58,707	3.1	1.6%	2.5%	1.2%	0.8%	0.2%	93.6%
BUILDING CODE ERA								
2011 - 2014	18,494	2.4	10.8%	7.0%	5.8%	0.9%	0.9%	74.5%
1999 - 2010	58,269	1.7	12.5%	8.6%	4.4%	0.4%	0.1%	73.9%
1977 - 1998	133,492	1.9	11.6%	9.6%	3.5%	0.8%	0.5%	74.1%
1946 - 1976	181,761	2.0	9.6%	7.7%	2.6%	1.0%	0.6%	78.5%
Pre 1946	74,382	2.1	10.5%	6.5%	3.3%	0.6%	1.0%	78.0%
SPACE HEAT FUEL								
Electric Heat	180,402	2.0	7.6%	5.7%	2.3%	0.7%	0.4%	83.4%
Natural Gas Heat	243,609	1.9	14.6%	10.8%	4.5%	0.9%	0.8%	68.4%
Other Fuel	6,508	5.4	3.0%	2.9%	0.0%	2.9%	2.9%	88.2%
Shared (No Heat on Bill)	35,879	2.3	2.0%	3.1%	0.7%	0.7%	0.0%	93.5%
PEOPLE PER HOUSEHOLD								
One	117,923	1.8	2.0%	0.3%	0.4%	0.0%	0.2%	97.1%
Two	215,555	1.5	11.1%	7.2%	2.0%	0.4%	0.3%	79.1%
Three	59,644	2.2	16.9%	13.2%	5.8%	1.4%	1.5%	61.1%
Four	46,298	2.4	20.2%	19.4%	10.9%	3.5%	1.0%	45.0%
Five +	26,978	2.5	15.9%	19.6%	8.2%	1.3%	2.2%	52.8%
HOUSEHOLD INCOME								
< \$25,000	61,052	2.5	2.6%	1.4%	1.2%	0.5%	0.2%	94.1%
\$25,000 - \$49,999	125,840	2.2	5.5%	3.8%	1.8%	0.2%	0.6%	88.1%
\$50,000 - \$74,999	117,371	2.2	9.1%	6.9%	3.1%	1.2%	0.7%	79.0%
\$75,000 - \$99,999	73,334	1.7	17.7%	13.0%	3.7%	0.8%	0.8%	63.9%
\$100,000 +	88,802	1.9	20.2%	16.5%	6.8%	1.4%	0.6%	54.6%
WINNIPEG LICO-125 CLASS								
Yes	142,124	2.5	5.5%	3.6%	2.4%	0.5%	0.7%	87.3%
No	324,274	1.9	13.0%	10.1%	3.7%	0.9%	0.6%	71.7%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	2.2	8.0%	4.5%	3.2%	0.2%	0.9%	83.2%
No	394,998	1.9	11.1%	8.5%	3.4%	0.9%	0.5%	75.7%
Undeclared	27,729	2.2	10.4%	9.2%	2.5%	0.6%	1.5%	75.8%
DWELLING OWNERSHIP								
Own	397,656	1.9	12.0%	9.0%	3.6%	0.7%	0.6%	74.0%
Rent / Other	68,742	3.1	3.2%	3.0%	1.5%	1.2%	0.5%	90.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.07c
HOW OFTEN THE THIRD COMPUTER IS TURNED ON**

	TOTAL	ON 24 HOURS	WHEN NEEDED	NO 3RD PC
OVERALL	466,398	3.8%	19.8%	76.4%
FUEL AREA				
Winnipeg City	251,072	4.6%	22.4%	73.0%
Gas Available	135,177	3.2%	19.1%	77.6%
No Gas Available	80,149	2.3%	12.6%	85.1%
DWELLING TYPE				
Single Detached	363,607	4.3%	22.7%	73.0%
Multi Attached	44,084	3.4%	15.1%	81.5%
Apartment Suite	58,707	1.3%	5.1%	93.6%
BUILDING CODE ERA				
2011 - 2014	18,494	5.6%	19.9%	74.5%
1999 - 2010	58,269	4.8%	21.2%	73.9%
1977 - 1998	133,492	4.3%	21.7%	74.1%
1946 - 1976	181,761	3.1%	18.4%	78.5%
Pre 1946	74,382	3.5%	18.4%	78.0%
SPACE HEAT FUEL				
Electric Heat	180,402	2.4%	14.2%	83.4%
Natural Gas Heat	243,609	5.5%	26.1%	68.4%
Other Fuel	6,508	0.0%	11.8%	88.2%
Shared (No Heat on Bill)	35,879	0.5%	6.0%	93.5%
PEOPLE PER HOUSEHOLD				
One	117,923	0.3%	2.6%	97.1%
Two	215,555	2.9%	18.1%	79.1%
Three	59,644	7.8%	31.1%	61.1%
Four	46,298	8.4%	46.6%	45.0%
Five +	26,978	10.1%	37.1%	52.8%
HOUSEHOLD INCOME				
< \$25,000	61,052	1.2%	4.7%	94.1%
\$25,000 - \$49,999	125,840	1.3%	10.5%	88.1%
\$50,000 - \$74,999	117,371	3.8%	17.1%	79.0%
\$75,000 - \$99,999	73,334	6.9%	29.3%	63.9%
\$100,000 +	88,802	6.6%	38.8%	54.6%
WINNIPEG LICO-125 CLASS				
Yes	142,124	2.1%	10.5%	87.3%
No	324,274	4.6%	23.8%	71.7%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	1.3%	15.5%	83.2%
No	394,998	4.2%	20.1%	75.7%
Undeclared	27,729	2.8%	21.4%	75.8%
DWELLING OWNERSHIP				
Own	397,656	4.0%	22.0%	74.0%
Rent / Other	68,742	2.6%	6.8%	90.6%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.08
HOME INTERNET ACCESS**

	TOTAL	NO HOME INTERNET	HOME ONLY INTERNET	MOBILE ONLY INTERNET	BOTH HOME AND MOBILE
OVERALL	466,398	14.0%	45.8%	3.3%	36.9%
FUEL AREA					
Winnipeg City	251,072	10.7%	46.1%	1.0%	42.2%
Gas Available	135,177	15.2%	45.2%	5.4%	34.2%
No Gas Available	80,149	22.4%	45.9%	6.7%	25.0%
DWELLING TYPE					
Single Detached	363,607	13.2%	46.4%	3.6%	36.8%
Multi Attached	44,084	12.5%	46.3%	3.5%	37.8%
Apartment Suite	58,707	20.5%	41.7%	1.0%	36.8%
BUILDING CODE ERA					
2011 - 2014	18,494	4.5%	43.4%	4.4%	47.7%
1999 - 2010	58,269	13.9%	45.4%	5.0%	35.7%
1977 - 1998	133,492	13.9%	48.1%	2.8%	35.1%
1946 - 1976	181,761	14.3%	46.7%	2.6%	36.4%
Pre 1946	74,382	16.0%	40.3%	4.1%	39.6%
SPACE HEAT FUEL					
Electric Heat	180,402	19.0%	45.2%	6.2%	29.5%
Natural Gas Heat	243,609	9.4%	47.0%	1.1%	42.5%
Other Fuel	6,508	31.6%	38.6%	8.8%	21.0%
Shared (No Heat on Bill)	35,879	17.0%	41.6%	2.0%	39.3%
PEOPLE PER HOUSEHOLD					
One	117,923	29.5%	43.7%	2.8%	24.0%
Two	215,555	11.4%	51.6%	3.6%	33.5%
Three	59,644	6.3%	41.8%	4.0%	48.0%
Four	46,298	2.1%	34.3%	1.5%	62.1%
Five +	26,978	5.0%	37.1%	4.4%	53.4%
HOUSEHOLD INCOME					
< \$25,000	61,052	42.2%	39.6%	2.8%	15.5%
\$25,000 - \$49,999	125,840	20.5%	52.4%	3.1%	24.0%
\$50,000 - \$74,999	117,371	8.5%	49.8%	4.2%	37.5%
\$75,000 - \$99,999	73,334	3.4%	44.5%	3.8%	48.3%
\$100,000 +	88,802	1.6%	36.4%	2.1%	59.9%
WINNIPEG LICO-125 CLASS					
Yes	142,124	29.3%	45.0%	3.4%	22.4%
No	324,274	7.3%	46.1%	3.2%	43.3%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	18.9%	40.6%	3.8%	36.8%
No	394,998	13.6%	46.1%	3.1%	37.1%
Undeclared	27,729	12.7%	49.1%	4.2%	34.0%
DWELLING OWNERSHIP					
Own	397,656	12.3%	47.0%	3.4%	37.4%
Rent / Other	68,742	24.2%	39.0%	2.5%	34.2%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.09a
APPROXIMATE PERCENT OF COMPACT FLUORESCENT LIGHTS IN RESIDENCE**

	TOTAL	NONE	20%	40%	60%	80%	100%
OVERALL	466,398	37.9%	30.2%	11.0%	7.8%	9.4%	3.7%
FUEL AREA							
Winnipeg City	251,072	36.8%	30.2%	11.3%	8.4%	9.4%	3.8%
Gas Available	135,177	38.5%	32.7%	10.4%	7.1%	8.7%	2.7%
No Gas Available	80,149	40.2%	26.3%	10.9%	6.9%	10.5%	5.4%
DWELLING TYPE							
Single Detached	363,607	37.6%	30.3%	11.5%	8.1%	9.5%	3.0%
Multi Attached	44,084	39.3%	28.1%	9.8%	8.5%	9.6%	4.7%
Apartment Suite	58,707	38.5%	31.7%	8.4%	5.1%	8.5%	7.8%
BUILDING CODE ERA							
2011 - 2014	18,494	39.9%	33.1%	7.0%	5.1%	10.4%	4.5%
1999 - 2010	58,269	39.2%	29.2%	10.1%	6.7%	11.4%	3.5%
1977 - 1998	133,492	39.4%	29.1%	12.3%	7.8%	7.5%	4.0%
1946 - 1976	181,761	36.5%	31.0%	10.9%	8.4%	10.1%	3.2%
Pre 1946	74,382	37.1%	30.6%	10.5%	7.8%	9.3%	4.7%
SPACE HEAT FUEL							
Electric Heat	180,402	40.3%	28.9%	10.8%	6.8%	9.2%	4.1%
Natural Gas Heat	243,609	36.0%	31.5%	11.8%	9.0%	9.4%	2.3%
Other Fuel	6,508	44.5%	17.8%	10.8%	3.0%	12.0%	11.9%
Shared (No Heat on Bill)	35,879	37.2%	30.6%	6.0%	5.4%	10.0%	10.8%
PEOPLE PER HOUSEHOLD							
One	117,923	39.6%	30.4%	9.3%	5.4%	9.5%	5.7%
Two	215,555	40.6%	30.7%	10.9%	7.3%	7.8%	2.8%
Three	59,644	31.4%	29.7%	12.8%	10.6%	10.9%	4.6%
Four	46,298	35.0%	28.4%	11.8%	10.6%	11.0%	3.3%
Five +	26,978	28.0%	30.3%	13.5%	11.1%	15.1%	1.9%
HOUSEHOLD INCOME							
< \$25,000	61,052	41.3%	31.6%	6.8%	6.6%	8.1%	5.6%
\$25,000 - \$49,999	125,840	39.7%	31.7%	9.6%	6.0%	8.1%	5.0%
\$50,000 - \$74,999	117,371	38.2%	30.8%	10.5%	7.1%	10.6%	2.7%
\$75,000 - \$99,999	73,334	37.2%	26.4%	13.6%	9.2%	10.3%	3.3%
\$100,000 +	88,802	33.1%	29.7%	14.2%	10.8%	9.8%	2.5%
WINNIPEG LICO-125 CLASS							
Yes	142,124	38.2%	32.7%	8.2%	6.8%	8.8%	5.2%
No	324,274	37.7%	29.2%	12.2%	8.2%	9.7%	3.1%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	40.2%	26.3%	7.8%	8.6%	10.1%	7.0%
No	394,998	37.8%	30.4%	11.3%	7.8%	9.3%	3.4%
Undeclared	27,729	34.9%	34.0%	11.5%	5.2%	10.2%	4.2%
DWELLING OWNERSHIP							
Own	397,656	37.5%	30.7%	11.5%	8.0%	9.3%	3.0%
Rent / Other	68,742	40.0%	27.8%	7.9%	6.4%	9.8%	8.0%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.09b
APPROXIMATE PERCENT OF HALOGEN LIGHTS IN RESIDENCE**

	TOTAL	NONE	20%	40%	60%	80%	100%
OVERALL	466,398	71.5%	19.5%	4.4%	2.6%	1.5%	0.6%
FUEL AREA							
Winnipeg City	251,072	68.1%	22.3%	4.9%	2.5%	1.6%	0.6%
Gas Available	135,177	73.3%	18.3%	3.4%	2.7%	1.4%	0.9%
No Gas Available	80,149	79.0%	12.6%	4.3%	2.6%	1.0%	0.5%
DWELLING TYPE							
Single Detached	363,607	69.5%	21.5%	4.6%	2.7%	1.3%	0.5%
Multi Attached	44,084	76.9%	14.0%	3.5%	2.8%	2.7%	0.0%
Apartment Suite	58,707	79.8%	11.4%	3.5%	1.8%	1.6%	1.9%
BUILDING CODE ERA							
2011 - 2014	18,494	56.9%	24.6%	7.7%	6.6%	1.9%	2.3%
1999 - 2010	58,269	66.8%	22.1%	4.8%	2.9%	2.5%	0.9%
1977 - 1998	133,492	71.1%	20.3%	3.9%	2.8%	1.5%	0.4%
1946 - 1976	181,761	73.2%	19.1%	4.2%	1.9%	1.1%	0.5%
Pre 1946	74,382	75.3%	15.6%	4.2%	2.7%	1.4%	0.8%
SPACE HEAT FUEL							
Electric Heat	180,402	77.5%	14.4%	3.8%	2.3%	1.4%	0.7%
Natural Gas Heat	243,609	65.4%	25.1%	4.9%	2.9%	1.4%	0.4%
Other Fuel	6,508	74.3%	11.9%	9.1%	4.7%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	82.3%	8.5%	2.7%	1.3%	2.7%	2.5%
PEOPLE PER HOUSEHOLD							
One	117,923	79.5%	12.9%	3.0%	1.8%	1.9%	0.9%
Two	215,555	70.6%	20.7%	4.0%	2.8%	1.3%	0.5%
Three	59,644	67.2%	20.8%	6.1%	3.3%	1.4%	1.3%
Four	46,298	64.2%	26.4%	6.1%	2.0%	0.9%	0.4%
Five +	26,978	65.5%	23.3%	6.3%	3.4%	1.5%	0.0%
HOUSEHOLD INCOME							
< \$25,000	61,052	88.8%	4.9%	2.4%	1.9%	0.3%	1.8%
\$25,000 - \$49,999	125,840	79.3%	13.5%	3.3%	1.9%	1.6%	0.5%
\$50,000 - \$74,999	117,371	71.5%	19.3%	4.8%	2.6%	1.4%	0.4%
\$75,000 - \$99,999	73,334	64.8%	26.8%	4.1%	2.4%	1.5%	0.3%
\$100,000 +	88,802	54.1%	32.3%	6.8%	4.1%	2.1%	0.7%
WINNIPEG LICO-125 CLASS							
Yes	142,124	84.1%	8.7%	3.3%	1.9%	0.9%	1.0%
No	324,274	66.0%	24.2%	4.8%	2.9%	1.7%	0.5%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	76.5%	13.0%	4.0%	3.8%	1.8%	0.9%
No	394,998	70.9%	20.2%	4.4%	2.4%	1.5%	0.6%
Undeclared	27,729	72.0%	19.9%	4.7%	2.5%	0.3%	0.6%
DWELLING OWNERSHIP							
Own	397,656	69.2%	21.8%	4.4%	2.8%	1.4%	0.4%
Rent / Other	68,742	85.0%	5.9%	3.9%	1.4%	2.0%	1.8%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.09c
APPROXIMATE PERCENT OF INCANDESCENT LIGHTS IN RESIDENCE**

	TOTAL	NONE	20%	40%	60%	80%	100%
OVERALL	466,398	32.6%	17.1%	12.0%	12.1%	20.4%	5.8%
FUEL AREA							
Winnipeg City	251,072	33.5%	17.8%	12.1%	11.8%	20.1%	4.7%
Gas Available	135,177	28.5%	17.8%	13.2%	13.0%	20.8%	6.7%
No Gas Available	80,149	36.8%	13.4%	9.9%	11.6%	20.5%	7.8%
DWELLING TYPE							
Single Detached	363,607	31.6%	18.3%	12.8%	12.6%	19.4%	5.3%
Multi Attached	44,084	35.8%	11.8%	11.4%	9.6%	24.1%	7.4%
Apartment Suite	58,707	36.3%	13.6%	7.7%	10.9%	23.9%	7.7%
BUILDING CODE ERA							
2011 - 2014	18,494	40.2%	12.0%	11.2%	9.6%	21.3%	5.7%
1999 - 2010	58,269	34.6%	16.7%	11.1%	11.6%	19.2%	6.7%
1977 - 1998	133,492	31.9%	17.4%	12.2%	14.0%	20.1%	4.4%
1946 - 1976	181,761	31.5%	17.9%	12.9%	11.7%	20.1%	5.8%
Pre 1946	74,382	33.1%	15.8%	10.6%	10.8%	22.2%	7.5%
SPACE HEAT FUEL							
Electric Heat	180,402	32.6%	14.9%	11.4%	11.9%	21.7%	7.6%
Natural Gas Heat	243,609	31.3%	19.4%	13.2%	12.9%	19.3%	3.9%
Other Fuel	6,508	43.7%	11.7%	11.9%	9.0%	17.9%	5.8%
Shared (No Heat on Bill)	35,879	39.8%	13.0%	7.3%	8.7%	21.5%	9.7%
PEOPLE PER HOUSEHOLD							
One	117,923	32.4%	12.6%	9.9%	11.7%	24.7%	8.6%
Two	215,555	30.5%	17.7%	13.4%	12.2%	20.8%	5.4%
Three	59,644	36.7%	17.5%	12.0%	11.5%	18.1%	4.2%
Four	46,298	34.0%	21.2%	12.8%	12.8%	15.4%	3.7%
Five +	26,978	38.9%	23.1%	9.1%	13.2%	11.8%	4.1%
HOUSEHOLD INCOME							
< \$25,000	61,052	34.7%	8.8%	6.9%	8.4%	29.8%	11.4%
\$25,000 - \$49,999	125,840	35.1%	13.2%	11.0%	11.1%	23.1%	6.5%
\$50,000 - \$74,999	117,371	30.3%	18.4%	12.1%	15.1%	18.7%	5.3%
\$75,000 - \$99,999	73,334	34.0%	19.7%	14.7%	10.1%	17.2%	4.3%
\$100,000 +	88,802	29.5%	24.3%	14.7%	13.9%	15.0%	2.7%
WINNIPEG LICO-125 CLASS							
Yes	142,124	36.7%	11.4%	8.2%	10.0%	25.6%	8.1%
No	324,274	30.8%	19.6%	13.7%	13.0%	18.1%	4.8%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	41.3%	12.6%	8.6%	7.5%	21.4%	8.7%
No	394,998	31.7%	17.7%	12.3%	12.7%	20.2%	5.5%
Undeclared	27,729	32.0%	14.4%	14.4%	11.8%	21.8%	5.6%
DWELLING OWNERSHIP							
Own	397,656	31.4%	18.3%	12.8%	12.2%	20.1%	5.2%
Rent / Other	68,742	39.4%	10.1%	7.5%	11.7%	22.3%	9.0%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.09d
APPROXIMATE PERCENT OF LED LIGHTS IN RESIDENCE**

	TOTAL	NONE	20%	40%	60%	80%	100%
OVERALL	466,398	75.4%	12.9%	4.6%	3.4%	2.8%	0.8%
FUEL AREA							
Winnipeg City	251,072	73.0%	14.4%	4.8%	3.7%	3.1%	1.1%
Gas Available	135,177	77.3%	12.4%	4.4%	3.0%	2.7%	0.3%
No Gas Available	80,149	79.7%	9.4%	4.7%	3.3%	1.9%	0.9%
DWELLING TYPE							
Single Detached	363,607	74.1%	14.1%	5.0%	3.3%	2.8%	0.6%
Multi Attached	44,084	76.9%	10.7%	3.6%	2.8%	4.0%	1.9%
Apartment Suite	58,707	82.0%	7.6%	3.1%	4.2%	1.7%	1.4%
BUILDING CODE ERA							
2011 - 2014	18,494	68.8%	12.2%	7.3%	5.6%	4.8%	1.2%
1999 - 2010	58,269	74.2%	13.5%	4.5%	2.3%	4.5%	0.9%
1977 - 1998	133,492	75.3%	13.3%	4.6%	3.2%	2.8%	0.8%
1946 - 1976	181,761	75.6%	13.0%	4.4%	4.0%	2.4%	0.7%
Pre 1946	74,382	77.6%	11.8%	4.8%	2.7%	2.0%	1.1%
SPACE HEAT FUEL							
Electric Heat	180,402	78.5%	10.8%	4.2%	2.9%	2.7%	1.0%
Natural Gas Heat	243,609	71.7%	15.7%	5.2%	3.5%	3.1%	0.7%
Other Fuel	6,508	81.8%	3.0%	3.0%	9.1%	3.0%	0.0%
Shared (No Heat on Bill)	35,879	83.5%	6.7%	3.4%	4.0%	1.1%	1.3%
PEOPLE PER HOUSEHOLD							
One	117,923	83.7%	8.1%	2.2%	3.0%	2.1%	0.9%
Two	215,555	74.1%	13.9%	5.0%	3.6%	2.8%	0.6%
Three	59,644	73.6%	12.9%	5.7%	3.2%	3.1%	1.5%
Four	46,298	67.1%	18.0%	7.0%	3.7%	3.8%	0.4%
Five +	26,978	67.7%	18.2%	5.9%	3.5%	3.5%	1.3%
HOUSEHOLD INCOME							
< \$25,000	61,052	88.6%	3.7%	1.9%	3.4%	1.4%	0.9%
\$25,000 - \$49,999	125,840	78.2%	10.2%	4.0%	3.8%	2.6%	1.3%
\$50,000 - \$74,999	117,371	74.5%	14.0%	5.2%	2.5%	3.0%	0.8%
\$75,000 - \$99,999	73,334	71.0%	16.0%	4.2%	4.4%	3.8%	0.6%
\$100,000 +	88,802	67.2%	19.2%	7.1%	3.1%	3.0%	0.4%
WINNIPEG LICO-125 CLASS							
Yes	142,124	82.2%	7.3%	3.6%	3.5%	2.2%	1.2%
No	324,274	72.4%	15.4%	5.1%	3.4%	3.1%	0.6%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	80.5%	7.1%	5.3%	3.3%	2.1%	1.6%
No	394,998	74.8%	13.6%	4.6%	3.4%	2.9%	0.8%
Undeclared	27,729	76.2%	12.9%	4.7%	3.6%	2.6%	0.0%
DWELLING OWNERSHIP							
Own	397,656	74.3%	13.8%	4.9%	3.4%	3.1%	0.6%
Rent / Other	68,742	81.9%	7.7%	3.4%	3.6%	1.4%	2.1%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.09e
APPROXIMATE PERCENT OF TUBE FLUORESCENT LIGHTS IN RESIDENCE**

	TOTAL	NONE	20%	40%	60%	80%	100%
OVERALL	466,398	56.8%	35.1%	5.2%	1.9%	0.6%	0.4%
FUEL AREA							
Winnipeg City	251,072	57.6%	35.5%	4.4%	1.5%	0.4%	0.5%
Gas Available	135,177	55.1%	36.6%	5.6%	1.9%	0.6%	0.1%
No Gas Available	80,149	57.0%	31.4%	6.8%	3.3%	1.2%	0.2%
DWELLING TYPE							
Single Detached	363,607	52.8%	38.7%	5.7%	2.0%	0.6%	0.3%
Multi Attached	44,084	68.3%	26.0%	2.8%	1.7%	0.6%	0.6%
Apartment Suite	58,707	73.2%	20.0%	3.8%	1.7%	0.4%	0.8%
BUILDING CODE ERA							
2011 - 2014	18,494	77.5%	20.1%	1.0%	1.4%	0.0%	0.0%
1999 - 2010	58,269	59.6%	35.1%	3.3%	1.4%	0.4%	0.1%
1977 - 1998	133,492	54.2%	37.0%	6.2%	2.0%	0.6%	0.0%
1946 - 1976	181,761	53.1%	37.2%	6.3%	2.2%	0.7%	0.6%
Pre 1946	74,382	63.2%	30.5%	3.3%	1.6%	0.7%	0.8%
SPACE HEAT FUEL							
Electric Heat	180,402	57.8%	32.9%	5.9%	2.4%	0.7%	0.3%
Natural Gas Heat	243,609	52.5%	40.1%	5.2%	1.4%	0.5%	0.3%
Other Fuel	6,508	79.2%	15.1%	2.9%	0.0%	2.9%	0.0%
Shared (No Heat on Bill)	35,879	76.8%	16.1%	2.0%	3.1%	0.7%	1.3%
PEOPLE PER HOUSEHOLD							
One	117,923	65.7%	26.3%	4.9%	1.9%	0.6%	0.5%
Two	215,555	52.0%	38.8%	6.2%	2.1%	0.6%	0.4%
Three	59,644	59.1%	36.0%	3.1%	1.5%	0.1%	0.1%
Four	46,298	52.1%	41.6%	4.1%	1.5%	0.6%	0.0%
Five +	26,978	59.6%	31.1%	4.7%	2.3%	1.7%	0.6%
HOUSEHOLD INCOME							
< \$25,000	61,052	70.8%	18.9%	4.4%	2.7%	2.1%	1.1%
\$25,000 - \$49,999	125,840	59.2%	32.8%	5.2%	2.0%	0.6%	0.3%
\$50,000 - \$74,999	117,371	51.2%	39.1%	7.0%	2.2%	0.4%	0.1%
\$75,000 - \$99,999	73,334	53.7%	38.8%	5.1%	1.5%	0.3%	0.6%
\$100,000 +	88,802	53.8%	41.3%	3.5%	1.2%	0.1%	0.1%
WINNIPEG LICO-125 CLASS							
Yes	142,124	64.9%	25.7%	5.2%	2.7%	1.0%	0.6%
No	324,274	53.2%	39.3%	5.2%	1.6%	0.5%	0.3%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	64.9%	28.1%	3.4%	2.2%	1.0%	0.3%
No	394,998	55.6%	36.0%	5.5%	1.9%	0.6%	0.4%
Undeclared	27,729	60.9%	33.0%	3.9%	1.5%	0.3%	0.3%
DWELLING OWNERSHIP							
Own	397,656	54.0%	37.9%	5.4%	1.8%	0.5%	0.3%
Rent / Other	68,742	72.7%	19.0%	3.8%	2.4%	1.3%	0.8%

**2014 RESIDENTIAL SURVEY SECTION 6 - ELECTRONICS & LIGHTING - REFERENCE TABLE 6.10
USE OF OUTDOOR SEASONAL LIGHTS**

	TOTAL	NONE	LED LIGHTS	INCANDESCENT LIGHTS	BOTH LED AND INCANDESCENT
OVERALL	466,398	55.0%	29.8%	8.3%	7.0%
FUEL AREA					
Winnipeg City	251,072	60.1%	26.3%	7.7%	5.8%
Gas Available	135,177	46.9%	35.6%	9.6%	7.9%
No Gas Available	80,149	52.5%	30.7%	7.9%	8.9%
DWELLING TYPE					
Single Detached	363,607	48.2%	34.5%	9.2%	8.1%
Multi Attached	44,084	70.2%	18.2%	6.8%	4.9%
Apartment Suite	58,707	85.5%	9.2%	3.9%	1.4%
BUILDING CODE ERA					
2011 - 2014	18,494	62.6%	30.6%	3.8%	3.0%
1999 - 2010	58,269	51.3%	35.1%	6.9%	6.6%
1977 - 1998	133,492	49.6%	32.4%	9.7%	8.3%
1946 - 1976	181,761	55.3%	29.0%	8.1%	7.6%
Pre 1946	74,382	64.8%	22.5%	8.4%	4.2%
SPACE HEAT FUEL					
Electric Heat	180,402	53.8%	30.7%	7.9%	7.6%
Natural Gas Heat	243,609	50.3%	33.0%	9.4%	7.3%
Other Fuel	6,508	64.0%	24.0%	9.0%	3.0%
Shared (No Heat on Bill)	35,879	90.6%	4.7%	2.7%	2.0%
PEOPLE PER HOUSEHOLD					
One	117,923	74.5%	15.1%	6.6%	3.8%
Two	215,555	49.5%	33.0%	9.4%	8.1%
Three	59,644	49.9%	34.9%	7.2%	8.0%
Four	46,298	42.2%	41.1%	8.5%	8.1%
Five +	26,978	46.5%	36.9%	9.0%	7.6%
HOUSEHOLD INCOME					
< \$25,000	61,052	75.4%	13.5%	7.0%	4.1%
\$25,000 - \$49,999	125,840	62.8%	23.3%	7.5%	6.4%
\$50,000 - \$74,999	117,371	51.6%	31.3%	9.8%	7.4%
\$75,000 - \$99,999	73,334	45.8%	36.6%	8.7%	8.9%
\$100,000 +	88,802	42.0%	42.4%	8.0%	7.6%
WINNIPEG LICO-125 CLASS					
Yes	142,124	67.5%	20.1%	7.3%	5.1%
No	324,274	49.5%	34.0%	8.7%	7.8%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	57.2%	26.6%	7.1%	9.1%
No	394,998	54.7%	30.1%	8.3%	6.9%
Undeclared	27,729	55.1%	30.0%	10.0%	4.9%
DWELLING OWNERSHIP					
Own	397,656	50.3%	33.0%	8.8%	7.9%
Rent / Other	68,742	82.0%	11.0%	5.3%	1.7%

SECTION 7

HOT TUBS & POOLS

**2014 RESIDENTIAL SURVEY SECTION 7 - HOT TUBS & POOLS - REFERENCE TABLE 7.01
HOT TUBS**

	TOTAL	NO HOT TUB	INDOOR	OUTDOOR
OVERALL	466,398	94.3%	1.9%	3.8%
FUEL AREA				
Winnipeg City	251,072	95.5%	1.6%	2.8%
Gas Available	135,177	92.3%	2.4%	5.2%
No Gas Available	80,149	93.4%	1.9%	4.6%
DWELLING TYPE				
Single Detached	363,607	93.0%	2.2%	4.8%
Multi Attached	44,084	96.9%	2.0%	1.1%
Apartment Suite	58,707	100.0%	0.0%	0.0%
BUILDING CODE ERA				
2011 - 2014	18,494	93.8%	1.8%	4.4%
1999 - 2010	58,269	91.6%	1.8%	6.5%
1977 - 1998	133,492	93.1%	2.4%	4.5%
1946 - 1976	181,761	95.0%	1.7%	3.2%
Pre 1946	74,382	96.5%	1.5%	1.9%
SPACE HEAT FUEL				
Electric Heat	180,402	94.3%	1.8%	4.0%
Natural Gas Heat	243,609	93.4%	2.3%	4.4%
Other Fuel	6,508	100.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	99.3%	0.7%	0.0%
PEOPLE PER HOUSEHOLD				
One	117,923	98.8%	0.5%	0.6%
Two	215,555	93.4%	2.5%	4.2%
Three	59,644	92.9%	2.6%	4.5%
Four	46,298	89.3%	2.7%	8.0%
Five +	26,978	92.8%	0.9%	6.3%
HOUSEHOLD INCOME				
< \$25,000	61,052	99.4%	0.1%	0.4%
\$25,000 - \$49,999	125,840	97.0%	1.8%	1.1%
\$50,000 - \$74,999	117,371	95.1%	1.4%	3.6%
\$75,000 - \$99,999	73,334	91.1%	3.1%	5.8%
\$100,000 +	88,802	88.3%	3.0%	8.7%
WINNIPEG LICO-125 CLASS				
Yes	142,124	97.2%	1.2%	1.6%
No	324,274	92.9%	2.2%	4.8%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	96.4%	0.0%	3.6%
No	394,998	94.0%	2.1%	3.8%
Undeclared	27,729	93.8%	2.2%	4.0%
DWELLING OWNERSHIP				
Own	397,656	93.3%	2.2%	4.5%
Rent / Other	68,742	99.9%	0.0%	0.1%

**2014 RESIDENTIAL SURVEY SECTION 7 - HOT TUBS & POOLS - REFERENCE TABLE 7.02
SAUNAS**

	TOTAL	NO	YES
OVERALL	466,398	98.9%	1.1%
FUEL AREA			
Winnipeg City	251,072	98.9%	1.1%
Gas Available	135,177	98.8%	1.2%
No Gas Available	80,149	99.0%	1.0%
DWELLING TYPE			
Single Detached	363,607	98.6%	1.4%
Multi Attached	44,084	99.7%	0.3%
Apartment Suite	58,707	100.0%	0.0%
BUILDING CODE ERA			
2011 - 2014	18,494	99.5%	0.5%
1999 - 2010	58,269	98.8%	1.2%
1977 - 1998	133,492	99.1%	0.9%
1946 - 1976	181,761	98.5%	1.5%
Pre 1946	74,382	99.2%	0.8%
SPACE HEAT FUEL			
Electric Heat	180,402	99.2%	0.8%
Natural Gas Heat	243,609	98.5%	1.5%
Other Fuel	6,508	100.0%	0.0%
Shared (No Heat on Bill)	35,879	100.0%	0.0%
PEOPLE PER HOUSEHOLD			
One	117,923	99.5%	0.5%
Two	215,555	98.5%	1.5%
Three	59,644	99.3%	0.7%
Four	46,298	98.7%	1.3%
Five +	26,978	98.8%	1.2%
HOUSEHOLD INCOME			
< \$25,000	61,052	99.7%	0.3%
\$25,000 - \$49,999	125,840	99.2%	0.8%
\$50,000 - \$74,999	117,371	99.2%	0.8%
\$75,000 - \$99,999	73,334	99.1%	0.9%
\$100,000 +	88,802	97.2%	2.8%
WINNIPEG LICO-125 CLASS			
Yes	142,124	99.3%	0.7%
No	324,274	98.7%	1.3%
ABORIGINAL SELF DECLARED ANCESTRY			
Yes	43,672	99.6%	0.4%
No	394,998	98.8%	1.2%
Undeclared	27,729	99.4%	0.6%
DWELLING OWNERSHIP			
Own	397,656	98.7%	1.3%
Rent / Other	68,742	99.9%	0.1%

**2014 RESIDENTIAL SURVEY SECTION 7 - HOT TUBS & POOLS - REFERENCE TABLE 7.03
SWIMMING POOLS**

	TOTAL	NO	YES
OVERALL	466,398	96.7%	3.3%
FUEL AREA			
Winnipeg City	251,072	96.7%	3.3%
Gas Available	135,177	95.9%	4.1%
No Gas Available	80,149	97.9%	2.1%
DWELLING TYPE			
Single Detached	363,607	95.8%	4.2%
Multi Attached	44,084	99.1%	0.9%
Apartment Suite	58,707	100.0%	0.0%
BUILDING CODE ERA			
2011 - 2014	18,494	97.7%	2.3%
1999 - 2010	58,269	97.0%	3.0%
1977 - 1998	133,492	96.2%	3.8%
1946 - 1976	181,761	96.0%	4.0%
Pre 1946	74,382	98.6%	1.4%
SPACE HEAT FUEL			
Electric Heat	180,402	97.7%	2.3%
Natural Gas Heat	243,609	95.3%	4.7%
Other Fuel	6,508	100.0%	0.0%
Shared (No Heat on Bill)	35,879	100.0%	0.0%
PEOPLE PER HOUSEHOLD			
One	117,923	99.0%	1.0%
Two	215,555	96.6%	3.4%
Three	59,644	94.7%	5.3%
Four	46,298	94.7%	5.3%
Five +	26,978	95.4%	4.6%
HOUSEHOLD INCOME			
< \$25,000	61,052	99.6%	0.4%
\$25,000 - \$49,999	125,840	98.4%	1.6%
\$50,000 - \$74,999	117,371	96.9%	3.1%
\$75,000 - \$99,999	73,334	94.5%	5.5%
\$100,000 +	88,802	93.7%	6.3%
WINNIPEG LICO-125 CLASS			
Yes	142,124	98.9%	1.1%
No	324,274	95.7%	4.3%
ABORIGINAL SELF DECLARED ANCESTRY			
Yes	43,672	98.6%	1.4%
No	394,998	96.5%	3.5%
Undeclared	27,729	96.6%	3.4%
DWELLING OWNERSHIP			
Own	397,656	96.1%	3.9%
Rent / Other	68,742	99.8%	0.2%

**2014 RESIDENTIAL SURVEY SECTION 7 - HOT TUBS & POOLS - REFERENCE TABLE 7.04
SIZE OF POOL PUMP**

	TOTAL	3/4 HP	1 HP	1 1/4 HP	NO POOL
OVERALL	466,398	2.0%	0.9%	0.3%	96.7%
FUEL AREA					
Winnipeg City	251,072	2.2%	0.8%	0.3%	96.7%
Gas Available	135,177	2.5%	1.1%	0.6%	95.9%
No Gas Available	80,149	0.7%	1.2%	0.2%	97.9%
DWELLING TYPE					
Single Detached	363,607	2.5%	1.2%	0.4%	95.8%
Multi Attached	44,084	0.9%	0.0%	0.0%	99.1%
Apartment Suite	58,707	0.0%	0.0%	0.0%	100.0%
BUILDING CODE ERA					
2011 - 2014	18,494	1.3%	0.5%	0.5%	97.7%
1999 - 2010	58,269	1.5%	1.0%	0.4%	97.0%
1977 - 1998	133,492	2.2%	1.1%	0.5%	96.2%
1946 - 1976	181,761	2.7%	0.9%	0.3%	96.0%
Pre 1946	74,382	0.6%	0.8%	0.0%	98.6%
SPACE HEAT FUEL					
Electric Heat	180,402	1.1%	1.0%	0.1%	97.7%
Natural Gas Heat	243,609	3.1%	1.0%	0.6%	95.3%
Other Fuel	6,508	0.0%	0.0%	0.0%	100.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	100.0%
PEOPLE PER HOUSEHOLD					
One	117,923	0.8%	0.1%	0.1%	99.0%
Two	215,555	2.1%	1.0%	0.3%	96.6%
Three	59,644	3.2%	1.7%	0.4%	94.7%
Four	46,298	2.9%	1.8%	0.5%	94.7%
Five +	26,978	2.4%	0.9%	1.2%	95.4%
HOUSEHOLD INCOME					
< \$25,000	61,052	0.4%	0.0%	0.0%	99.6%
\$25,000 - \$49,999	125,840	1.1%	0.4%	0.1%	98.4%
\$50,000 - \$74,999	117,371	1.9%	0.9%	0.2%	96.9%
\$75,000 - \$99,999	73,334	3.5%	1.6%	0.3%	94.5%
\$100,000 +	88,802	3.4%	1.8%	1.0%	93.7%
WINNIPEG LICO-125 CLASS					
Yes	142,124	0.5%	0.4%	0.2%	98.9%
No	324,274	2.7%	1.2%	0.4%	95.7%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	1.1%	0.4%	0.0%	98.6%
No	394,998	2.1%	1.0%	0.4%	96.5%
Undeclared	27,729	2.1%	0.6%	0.6%	96.6%
DWELLING OWNERSHIP					
Own	397,656	2.3%	1.1%	0.4%	96.1%
Rent / Other	68,742	0.2%	0.0%	0.0%	99.8%

**2014 RESIDENTIAL SURVEY SECTION 7- HOT TUBS & POOLS - REFERENCE TABLE 7.05
SWIMMING POOL HEATING FUEL**

	TOTAL	ELECTRIC	NATURAL GAS	PROPANE	SOLAR	NO POOL
OVERALL	466,398	0.7%	1.7%	0.3%	0.7%	96.7%
FUEL AREA						
Winnipeg City	251,072	0.4%	2.1%	0.2%	0.5%	96.7%
Gas Available	135,177	1.0%	1.8%	0.2%	1.1%	95.9%
No Gas Available	80,149	1.0%	0.0%	0.3%	0.9%	97.9%
DWELLING TYPE						
Single Detached	363,607	0.8%	2.1%	0.3%	0.9%	95.8%
Multi Attached	44,084	0.6%	0.3%	0.0%	0.0%	99.1%
Apartment Suite	58,707	0.0%	0.0%	0.0%	0.0%	100.0%
BUILDING CODE ERA						
2011 - 2014	18,494	0.9%	0.5%	0.0%	0.9%	97.7%
1999 - 2010	58,269	1.0%	1.0%	0.3%	0.7%	97.0%
1977 - 1998	133,492	0.8%	1.9%	0.3%	0.8%	96.2%
1946 - 1976	181,761	0.7%	2.2%	0.3%	0.8%	96.0%
Pre 1946	74,382	0.1%	0.7%	0.1%	0.5%	98.6%
SPACE HEAT FUEL						
Electric Heat	180,402	1.0%	0.2%	0.2%	1.0%	97.7%
Natural Gas Heat	243,609	0.6%	3.1%	0.3%	0.7%	95.3%
Other Fuel	6,508	0.0%	0.0%	0.0%	0.0%	100.0%
Shared (No Heat on Bill)	35,879	0.0%	0.0%	0.0%	0.0%	100.0%
PEOPLE PER HOUSEHOLD						
One	117,923	0.4%	0.6%	0.0%	0.1%	99.0%
Two	215,555	0.6%	2.0%	0.2%	0.6%	96.6%
Three	59,644	1.0%	2.5%	0.4%	1.4%	94.7%
Four	46,298	1.5%	1.3%	0.5%	2.0%	94.7%
Five +	26,978	0.3%	2.4%	0.9%	0.9%	95.4%
HOUSEHOLD INCOME						
< \$25,000	61,052	0.1%	0.1%	0.0%	0.1%	99.6%
\$25,000 - \$49,999	125,840	0.5%	0.7%	0.2%	0.1%	98.4%
\$50,000 - \$74,999	117,371	0.3%	1.8%	0.2%	0.7%	96.9%
\$75,000 - \$99,999	73,334	1.2%	2.7%	0.2%	1.4%	94.5%
\$100,000 +	88,802	1.4%	2.9%	0.6%	1.4%	93.7%
WINNIPEG LICO-125 CLASS						
Yes	142,124	0.3%	0.5%	0.2%	0.1%	98.9%
No	324,274	0.8%	2.2%	0.3%	1.0%	95.7%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	0.7%	0.6%	0.0%	0.2%	98.6%
No	394,998	0.7%	1.8%	0.3%	0.8%	96.5%
Undeclared	27,729	0.9%	2.1%	0.0%	0.3%	96.6%
DWELLING OWNERSHIP						
Own	397,656	0.8%	2.0%	0.3%	0.8%	96.1%
Rent / Other	68,742	0.1%	0.0%	0.0%	0.1%	99.8%

SECTION 8

VEHICLES

**2014 RESIDENTIAL SURVEY SECTION 8 - VEHICLES - REFERENCE TABLE 8.01
NUMBER OF VEHICLES PLUGGED IN DURING WINTER MONTHS**

	TOTAL	DON'T PLUG	ONE	TWO	THREE	FOUR PLUS	NO VEHICLE
OVERALL	466,398	16.4%	43.1%	20.7%	2.9%	0.5%	16.3%
FUEL AREA							
Winnipeg City	251,072	15.6%	43.7%	19.4%	1.9%	0.4%	18.9%
Gas Available	135,177	20.6%	40.6%	21.4%	3.2%	0.4%	13.7%
No Gas Available	80,149	11.8%	45.4%	23.5%	5.6%	0.9%	12.8%
DWELLING TYPE							
Single Detached	363,607	16.1%	43.1%	23.5%	3.5%	0.7%	13.1%
Multi Attached	44,084	17.1%	46.9%	17.3%	2.4%	0.0%	16.3%
Apartment Suite	58,707	17.7%	40.0%	6.0%	0.0%	0.0%	36.2%
BUILDING CODE ERA							
2011 - 2014	18,494	29.5%	38.4%	18.5%	0.5%	0.0%	13.2%
1999 - 2010	58,269	25.6%	34.2%	17.0%	2.2%	0.9%	20.2%
1977 - 1998	133,492	17.7%	39.1%	21.4%	3.3%	0.8%	17.8%
1946 - 1976	181,761	14.0%	47.3%	22.0%	3.2%	0.4%	13.2%
Pre 1945	74,382	9.6%	48.3%	19.8%	2.9%	0.2%	19.2%
SPACE HEAT FUEL							
Electric Heat	180,402	16.5%	43.1%	20.2%	3.9%	0.7%	15.7%
Natural Gas Heat	243,609	16.7%	44.1%	22.8%	2.5%	0.5%	13.4%
Other Fuel	6,508	14.7%	50.8%	17.9%	0.0%	0.0%	16.6%
Shared (No Heat on Bill)	35,879	14.6%	34.9%	9.8%	1.3%	0.0%	39.4%
PEOPLE PER HOUSEHOLD							
One	117,923	16.0%	56.2%	2.3%	0.5%	0.0%	25.0%
Two	215,555	20.6%	40.4%	23.4%	0.8%	0.1%	14.8%
Three	59,644	9.1%	39.9%	31.4%	7.8%	1.0%	10.6%
Four	46,298	10.7%	33.2%	33.5%	8.0%	2.9%	11.7%
Five +	26,978	10.7%	31.2%	34.2%	11.5%	0.9%	11.5%
HOUSEHOLD INCOME							
< \$25,000	61,052	15.4%	45.9%	6.2%	1.4%	0.0%	31.1%
\$25,000 - \$49,999	125,840	17.9%	49.0%	16.2%	1.3%	0.0%	15.5%
\$50,000 - \$74,999	117,371	15.8%	47.0%	21.0%	3.3%	0.7%	12.2%
\$75,000 - \$99,999	73,334	14.2%	39.1%	29.2%	5.5%	0.1%	11.9%
\$100,000 +	88,802	17.6%	31.0%	29.7%	3.6%	1.6%	16.5%
WINNIPEG LICO-125 CLASS							
Yes	142,124	15.2%	44.1%	15.4%	2.5%	0.1%	22.6%
No	324,274	17.0%	42.6%	23.0%	3.1%	0.7%	13.6%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	7.2%	40.3%	26.7%	6.8%	1.8%	17.3%
No	394,998	17.6%	43.3%	20.2%	2.4%	0.4%	16.0%
Undeclared	27,729	13.6%	44.4%	18.6%	3.7%	0.0%	19.7%
DWELLING OWNERSHIP							
Own	397,656	17.4%	43.4%	22.4%	3.0%	0.6%	13.3%
Rent / Other	68,742	10.6%	41.4%	11.2%	2.5%	0.1%	34.3%

**2014 RESIDENTIAL SURVEY SECTION 8 - VEHICLES - REFERENCE TABLE 8.02
LOCATION WHERE THE MAIN VEHICLE IS PARKED DURING WINTER MONTHS**

	TOTAL	DETACHED GARAGE	ATTACHED GARAGE	CAR-PORT	UNDER-GROUND	OUT-SIDE	NO VEHICLE
OVERALL	466,398	21.4%	22.1%	2.4%	2.2%	35.6%	16.3%
FUEL AREA							
Winnipeg City	251,072	23.9%	17.4%	2.2%	4.1%	33.4%	18.9%
Gas Available	135,177	18.0%	33.9%	2.2%	0.0%	32.2%	13.7%
No Gas Available	80,149	19.1%	16.6%	3.3%	0.0%	48.2%	12.8%
DWELLING TYPE							
Single Detached	363,607	25.8%	26.0%	2.5%	0.0%	32.5%	13.1%
Multi Attached	44,084	12.7%	17.8%	2.5%	0.6%	50.1%	16.3%
Apartment Suite	58,707	0.4%	0.6%	1.4%	17.3%	44.1%	36.2%
BUILDING CODE ERA							
2011 - 2014	18,494	6.0%	43.1%	0.0%	6.4%	31.3%	13.2%
1999 - 2010	58,269	9.0%	39.5%	0.6%	2.2%	28.6%	20.2%
1977 - 1998	133,492	11.9%	32.2%	1.2%	3.3%	33.7%	17.8%
1946 - 1976	181,761	30.2%	13.8%	3.4%	1.7%	37.6%	13.2%
Pre 1945	74,382	30.4%	5.0%	3.9%	0.6%	40.7%	19.2%
SPACE HEAT FUEL							
Electric Heat	180,402	17.1%	19.7%	2.2%	2.7%	42.6%	15.7%
Natural Gas Heat	243,609	27.5%	26.9%	2.2%	0.5%	29.5%	13.4%
Other Fuel	6,508	14.9%	20.8%	12.0%	0.0%	35.7%	16.6%
Shared (No Heat on Bill)	35,879	2.6%	1.4%	2.7%	12.1%	41.9%	39.4%
PEOPLE PER HOUSEHOLD							
One	117,923	19.5%	12.3%	2.2%	4.0%	36.9%	25.0%
Two	215,555	23.3%	24.9%	2.6%	2.4%	32.0%	14.8%
Three	59,644	21.7%	21.8%	2.8%	0.4%	42.6%	10.6%
Four	46,298	20.5%	29.0%	1.3%	0.3%	37.2%	11.7%
Five +	26,978	15.4%	30.1%	2.0%	0.4%	40.6%	11.5%
HOUSEHOLD INCOME							
< \$25,000	61,052	17.7%	11.8%	1.9%	2.1%	35.4%	31.1%
\$25,000 - \$49,999	125,840	24.5%	16.7%	2.7%	2.1%	38.5%	15.5%
\$50,000 - \$74,999	117,371	21.9%	21.6%	2.6%	2.2%	39.6%	12.2%
\$75,000 - \$99,999	73,334	22.9%	25.6%	2.9%	1.6%	35.0%	11.9%
\$100,000 +	88,802	17.6%	34.3%	1.5%	3.1%	27.0%	16.5%
WINNIPEG LICO-125 CLASS							
Yes	142,124	20.5%	14.8%	2.4%	1.5%	38.1%	22.6%
No	324,274	21.8%	25.2%	2.4%	2.5%	34.5%	13.6%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	12.1%	11.8%	1.4%	0.8%	56.7%	17.3%
No	394,998	22.4%	23.4%	2.5%	2.4%	33.3%	16.0%
Undeclared	27,729	21.9%	19.5%	2.3%	1.7%	34.9%	19.7%
DWELLING OWNERSHIP							
Own	397,656	24.4%	25.0%	2.6%	1.6%	33.2%	13.3%
Rent / Other	68,742	3.8%	5.3%	1.3%	5.7%	49.7%	34.3%

**2014 RESIDENTIAL SURVEY SECTION 8 - VEHICLES - REFERENCE TABLE 8.03
USE OF CAR TIMER FOR BLOCK HEATER**

	TOTAL	DON'T PLUG	USE TIMER	NO TIMER	NO VEHICLE
OVERALL	466,398	16.4%	17.3%	49.9%	16.3%
FUEL AREA					
Winnipeg City	251,072	15.6%	19.0%	46.5%	18.9%
Gas Available	135,177	20.6%	15.3%	50.3%	13.7%
No Gas Available	80,149	11.8%	15.2%	60.2%	12.8%
DWELLING TYPE					
Single Detached	363,607	16.1%	19.3%	51.5%	13.1%
Multi Attached	44,084	17.1%	15.4%	51.2%	16.3%
Apartment Suite	58,707	17.7%	6.5%	39.6%	36.2%
BUILDING CODE ERA					
2011 - 2014	18,494	29.5%	9.2%	48.2%	13.2%
1999 - 2010	58,269	25.6%	10.5%	43.8%	20.2%
1977 - 1998	133,492	17.7%	13.9%	50.6%	17.8%
1946 - 1976	181,761	14.0%	22.0%	50.8%	13.2%
Pre 1945	74,382	9.6%	19.2%	51.9%	19.2%
SPACE HEAT FUEL					
Electric Heat	180,402	16.5%	15.3%	52.5%	15.7%
Natural Gas Heat	243,609	16.7%	20.3%	49.6%	13.4%
Other Fuel	6,508	14.7%	17.9%	50.8%	16.6%
Shared (No Heat on Bill)	35,879	14.6%	6.7%	39.4%	39.4%
PEOPLE PER HOUSEHOLD					
One	117,923	16.0%	14.5%	44.4%	25.0%
Two	215,555	20.6%	18.0%	46.7%	14.8%
Three	59,644	9.1%	19.6%	60.6%	10.6%
Four	46,298	10.7%	19.1%	58.5%	11.7%
Five +	26,978	10.7%	16.1%	61.7%	11.5%
HOUSEHOLD INCOME					
< \$25,000	61,052	15.4%	11.9%	41.6%	31.1%
\$25,000 - \$49,999	125,840	17.9%	17.5%	49.0%	15.5%
\$50,000 - \$74,999	117,371	15.8%	18.2%	53.8%	12.2%
\$75,000 - \$99,999	73,334	14.2%	18.6%	55.2%	11.9%
\$100,000 +	88,802	17.6%	18.4%	47.4%	16.5%
WINNIPEG LICO-125 CLASS					
Yes	142,124	15.2%	13.8%	48.4%	22.6%
No	324,274	17.0%	18.9%	50.6%	13.6%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	7.2%	13.8%	61.8%	17.3%
No	394,998	17.6%	17.8%	48.5%	16.0%
Undeclared	27,729	13.6%	15.2%	51.5%	19.7%
DWELLING OWNERSHIP					
Own	397,656	17.4%	19.0%	50.3%	13.3%
Rent / Other	68,742	10.6%	7.4%	47.7%	34.3%

**2014 RESIDENTIAL SURVEY SECTION 8 - VEHICLES - REFERENCE TABLE 8.04
USE OF INTERIOR CAR WARMER**

	TOTAL	DON'T PLUG	USE WARMER	NO WARMER	NO VEHICLE
OVERALL	466,398	16.4%	4.0%	63.3%	16.3%
FUEL AREA					
Winnipeg City	251,072	15.6%	4.2%	61.3%	18.9%
Gas Available	135,177	20.6%	3.4%	62.2%	13.7%
No Gas Available	80,149	11.8%	3.9%	71.4%	12.8%
DWELLING TYPE					
Single Detached	363,607	16.1%	4.2%	66.6%	13.1%
Multi Attached	44,084	17.1%	3.5%	63.1%	16.3%
Apartment Suite	58,707	17.7%	3.1%	43.0%	36.2%
BUILDING CODE ERA					
2011 - 2014	18,494	29.5%	2.2%	55.2%	13.2%
1999 - 2010	58,269	25.6%	2.1%	52.1%	20.2%
1977 - 1998	133,492	17.7%	4.0%	60.5%	17.8%
1946 - 1976	181,761	14.0%	4.5%	68.3%	13.2%
Pre 1945	74,382	9.6%	4.3%	66.8%	19.2%
SPACE HEAT FUEL					
Electric Heat	180,402	16.5%	4.0%	63.8%	15.7%
Natural Gas Heat	243,609	16.7%	4.3%	65.6%	13.4%
Other Fuel	6,508	14.7%	0.0%	68.7%	16.6%
Shared (No Heat on Bill)	35,879	14.6%	2.0%	44.1%	39.4%
PEOPLE PER HOUSEHOLD					
One	117,923	16.0%	3.4%	55.5%	25.0%
Two	215,555	20.6%	3.7%	61.0%	14.8%
Three	59,644	9.1%	6.5%	73.7%	10.6%
Four	46,298	10.7%	3.7%	73.9%	11.7%
Five +	26,978	10.7%	3.1%	74.8%	11.5%
HOUSEHOLD INCOME					
< \$25,000	61,052	15.4%	5.3%	48.2%	31.1%
\$25,000 - \$49,999	125,840	17.9%	3.7%	62.8%	15.5%
\$50,000 - \$74,999	117,371	15.8%	3.9%	68.1%	12.2%
\$75,000 - \$99,999	73,334	14.2%	3.7%	70.1%	11.9%
\$100,000 +	88,802	17.6%	3.6%	62.2%	16.5%
WINNIPEG LICO-125 CLASS					
Yes	142,124	15.2%	4.5%	57.8%	22.6%
No	324,274	17.0%	3.7%	65.7%	13.6%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	7.2%	3.2%	72.3%	17.3%
No	394,998	17.6%	3.9%	62.4%	16.0%
Undeclared	27,729	13.6%	5.6%	61.0%	19.7%
DWELLING OWNERSHIP					
Own	397,656	17.4%	4.1%	65.2%	13.3%
Rent / Other	68,742	10.6%	3.2%	52.0%	34.3%

**2014 RESIDENTIAL SURVEY SECTION 8 - VEHICLES - REFERENCE TABLE 8.05
ROUTINE FOR PLUGGING IN BLOCK HEATER**

	TOTAL	DON'T PLUG	DAILY	SOME-TIMES	TEMP DEPENDENT	NO VEHICLE
OVERALL	466,398	16.4%	10.0%	9.7%	47.6%	16.3%
FUEL AREA						
Winnipeg City	251,072	15.6%	9.7%	8.6%	47.2%	18.9%
Gas Available	135,177	20.6%	9.6%	9.6%	46.4%	13.7%
No Gas Available	80,149	11.8%	11.5%	13.1%	50.8%	12.8%
DWELLING TYPE						
Single Detached	363,607	16.1%	8.8%	10.7%	51.2%	13.1%
Multi Attached	44,084	17.1%	13.6%	10.3%	42.6%	16.3%
Apartment Suite	58,707	17.7%	14.4%	2.8%	28.8%	36.2%
BUILDING CODE ERA						
2011 - 2014	18,494	29.5%	8.1%	8.2%	41.1%	13.2%
1999 - 2010	58,269	25.6%	8.2%	7.3%	38.8%	20.2%
1977 - 1998	133,492	17.7%	9.9%	9.0%	45.5%	17.8%
1946 - 1976	181,761	14.0%	10.6%	10.5%	51.7%	13.2%
Pre 1945	74,382	9.6%	10.4%	10.9%	49.9%	19.2%
SPACE HEAT FUEL						
Electric Heat	180,402	16.5%	11.7%	10.1%	46.0%	15.7%
Natural Gas Heat	243,609	16.7%	7.8%	10.2%	51.9%	13.4%
Other Fuel	6,508	14.7%	8.9%	15.0%	44.8%	16.6%
Shared (No Heat on Bill)	35,879	14.6%	16.4%	2.7%	27.0%	39.4%
PEOPLE PER HOUSEHOLD						
One	117,923	16.0%	10.6%	9.9%	38.4%	25.0%
Two	215,555	20.6%	9.3%	9.7%	45.6%	14.8%
Three	59,644	9.1%	12.5%	9.8%	57.9%	10.6%
Four	46,298	10.7%	8.0%	10.4%	59.2%	11.7%
Five +	26,978	10.7%	10.6%	6.8%	60.5%	11.5%
HOUSEHOLD INCOME						
< \$25,000	61,052	15.4%	10.2%	10.6%	32.7%	31.1%
\$25,000 - \$49,999	125,840	17.9%	12.4%	9.8%	44.3%	15.5%
\$50,000 - \$74,999	117,371	15.8%	9.5%	10.8%	51.7%	12.2%
\$75,000 - \$99,999	73,334	14.2%	9.5%	7.5%	56.8%	11.9%
\$100,000 +	88,802	17.6%	7.4%	9.1%	49.4%	16.5%
WINNIPEG LICO-125 CLASS						
Yes	142,124	15.2%	10.3%	10.6%	41.3%	22.6%
No	324,274	17.0%	9.8%	9.3%	50.4%	13.6%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	7.2%	14.4%	10.2%	51.0%	17.3%
No	394,998	17.6%	9.6%	9.6%	47.2%	16.0%
Undeclared	27,729	13.6%	8.5%	10.1%	48.0%	19.7%
DWELLING OWNERSHIP						
Own	397,656	17.4%	8.8%	10.6%	49.9%	13.3%
Rent / Other	68,742	10.6%	16.8%	4.2%	34.2%	34.3%

**2014 RESIDENTIAL SURVEY SECTION 8 - VEHICLES - REFERENCE TABLE 8.06
NUMBER OF HOURS BLOCK HEATER IS OPERATING**

	TOTAL	DON'T PLUG	1-2 Hrs	3-4 Hrs	5-6 Hrs	7-8 Hrs	8+ Hrs	NO VEHICLE
OVERALL	466,398	16.4%	10.9%	14.4%	8.9%	19.4%	13.6%	16.3%
FUEL AREA								
Winnipeg City	251,072	15.6%	10.9%	13.8%	8.4%	19.3%	13.1%	18.9%
Gas Available	135,177	20.6%	11.6%	15.4%	9.2%	17.9%	11.6%	13.7%
No Gas Available	80,149	11.8%	9.9%	14.9%	10.1%	22.0%	18.4%	12.8%
DWELLING TYPE								
Single Detached	363,607	16.1%	12.7%	16.5%	9.2%	19.7%	12.7%	13.1%
Multi Attached	44,084	17.1%	7.0%	12.2%	10.5%	21.6%	15.3%	16.3%
Apartment Suite	58,707	17.7%	3.0%	3.6%	6.4%	15.4%	17.7%	36.2%
BUILDING CODE ERA								
2011 - 2014	18,494	29.4%	9.8%	11.9%	8.6%	13.4%	13.7%	13.2%
1999 - 2010	58,269	25.6%	9.2%	7.9%	7.5%	16.8%	12.8%	20.2%
1977 - 1998	133,492	17.7%	12.5%	12.1%	8.3%	19.4%	12.2%	17.8%
1946 - 1976	181,761	14.0%	10.6%	18.3%	9.4%	19.9%	14.6%	13.2%
Pre 1945	74,382	9.6%	10.5%	14.9%	10.1%	21.4%	14.3%	19.2%
SPACE HEAT FUEL								
Electric Heat	180,402	16.6%	9.9%	14.0%	8.8%	19.5%	15.6%	15.7%
Natural Gas Heat	243,609	16.6%	13.0%	15.9%	9.5%	19.8%	11.7%	13.4%
Other Fuel	6,508	13.1%	6.1%	23.7%	6.1%	18.0%	14.9%	16.6%
Shared (No Heat on Bill)	35,879	14.6%	2.4%	5.2%	6.5%	15.6%	16.4%	39.4%
PEOPLE PER HOUSEHOLD								
One	117,923	16.0%	8.3%	12.4%	6.6%	17.7%	13.8%	25.0%
Two	215,555	20.6%	11.1%	15.8%	9.2%	17.3%	11.3%	14.8%
Three	59,644	9.1%	13.4%	14.1%	10.4%	22.7%	19.6%	10.6%
Four	46,298	10.7%	13.6%	15.2%	10.2%	23.6%	14.9%	11.7%
Five +	26,978	10.7%	10.7%	11.9%	11.4%	28.8%	15.0%	11.5%
HOUSEHOLD INCOME								
< \$25,000	61,052	15.4%	8.1%	11.4%	8.2%	15.7%	10.2%	31.1%
\$25,000 - \$49,999	125,840	17.9%	10.1%	15.0%	10.4%	18.2%	13.0%	15.5%
\$50,000 - \$74,999	117,371	15.8%	10.0%	17.4%	9.6%	22.6%	12.4%	12.2%
\$75,000 - \$99,999	73,334	14.2%	12.1%	14.3%	8.3%	21.2%	17.9%	11.9%
\$100,000 +	88,802	17.6%	14.3%	12.0%	7.1%	17.7%	14.8%	16.5%
WINNIPEG LICO-125 CLASS								
Yes	142,124	15.2%	9.5%	13.1%	10.5%	18.1%	11.1%	22.6%
No	324,274	17.0%	11.5%	15.0%	8.3%	19.9%	14.7%	13.6%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	7.2%	9.8%	11.2%	10.7%	26.1%	17.8%	17.3%
No	394,998	17.6%	11.0%	14.8%	8.7%	18.5%	13.3%	16.0%
Undeclared	27,729	13.6%	11.6%	14.2%	8.9%	20.7%	11.1%	19.7%
DWELLING OWNERSHIP								
Own	397,656	17.4%	12.1%	16.0%	9.0%	19.3%	12.9%	13.3%
Rent / Other	68,742	10.6%	4.3%	5.1%	8.4%	19.7%	17.6%	34.3%

SECTION 9

SERVICES & PROGRAMS

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.01
MANITOBA HYDRO BILL PAYMENT METHOD**

	TOTAL	MH OFFICE	AGENCY	MAIL	ONLINE	PAPP	OTHER
OVERALL	466,398	5.2%	14.9%	5.0%	39.6%	27.3%	8.0%
FUEL AREA							
Winnipeg City	251,072	2.1%	13.6%	3.9%	43.9%	27.9%	8.5%
Gas Available	135,177	7.1%	15.9%	4.8%	34.9%	30.7%	6.7%
No Gas Available	80,149	11.4%	17.1%	8.6%	34.3%	20.0%	8.6%
DWELLING TYPE							
Single Detached	363,607	4.9%	15.1%	5.1%	39.7%	27.9%	7.3%
Multi Attached	44,084	7.7%	10.9%	3.7%	39.5%	26.4%	11.9%
Apartment Suite	58,707	5.0%	16.1%	5.5%	39.4%	24.5%	9.6%
BUILDING ERA CODE							
2011 - 2014	18,494	4.0%	7.3%	4.3%	55.0%	23.7%	5.6%
1999 - 2010	58,269	3.6%	13.1%	3.8%	41.2%	31.1%	7.4%
1977 - 1998	133,492	6.1%	13.7%	4.5%	36.3%	32.1%	7.4%
1946 - 1976	181,761	4.0%	16.2%	5.1%	39.1%	26.3%	9.3%
Pre 1945	74,382	7.8%	17.1%	6.9%	42.0%	19.4%	6.9%
SPACE HEAT FUEL							
Electric Heat	180,402	8.5%	16.1%	6.2%	35.0%	25.5%	8.7%
Natural Gas Heat	243,609	2.4%	12.9%	4.0%	42.9%	30.6%	7.2%
Other Fuel	6,508	9.0%	28.3%	9.1%	29.8%	9.0%	14.9%
Shared (No Heat on Bill)	35,879	6.4%	19.3%	5.4%	42.5%	17.7%	8.8%
PEOPLE PER HOUSEHOLD							
One	117,923	5.5%	19.0%	5.4%	29.2%	28.6%	12.3%
Two	215,555	4.5%	16.0%	5.9%	36.7%	30.4%	6.4%
Three	59,644	9.0%	9.8%	4.2%	47.2%	21.7%	8.1%
Four	46,298	3.2%	8.2%	2.2%	59.5%	21.4%	5.5%
Five +	26,978	3.4%	10.0%	2.8%	57.8%	19.5%	6.4%
HOUSEHOLD INCOME							
< \$25,000	61,052	10.9%	23.7%	5.8%	22.1%	22.1%	15.4%
\$25,000 - \$49,999	125,840	6.0%	18.8%	5.4%	30.0%	29.6%	10.2%
\$50,000 - \$74,999	117,371	4.9%	13.9%	4.9%	41.3%	28.2%	6.9%
\$75,000 - \$99,999	73,334	3.7%	11.1%	4.1%	51.9%	24.2%	5.0%
\$100,000 +	88,802	1.6%	7.7%	4.8%	53.0%	29.2%	3.8%
WINNIPEG LICO-125 CLASS							
Yes	142,124	9.1%	21.0%	5.1%	28.2%	23.8%	12.8%
No	324,274	3.4%	12.2%	5.0%	44.6%	28.9%	5.9%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	13.3%	17.5%	4.1%	40.9%	12.1%	12.0%
No	394,998	4.3%	14.3%	5.1%	39.6%	29.2%	7.5%
Undeclared	27,729	5.1%	18.2%	4.5%	38.8%	25.1%	8.3%
DWELLING OWNERSHIP							
Own	397,656	4.5%	14.5%	4.8%	39.6%	29.1%	7.5%
Rent / Other	68,742	8.9%	16.7%	6.1%	40.1%	16.9%	11.2%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.02
MYBILL AWARENESS AND POTENTIAL INTEREST**

		MYBILL AWARENESS		MYBILL INTEREST				
	TOTAL	YES	NO	YES	NO	NOT SURE	USE MYBILL	NO HOME INTERNET
OVERALL	466,398	67.7%	32.3%	10.7%	51.7%	10.0%	13.6%	14.0%
FUEL AREA								
Winnipeg City	251,072	68.5%	31.5%	12.0%	50.2%	9.6%	17.4%	10.7%
Gas Available	135,177	69.0%	31.0%	9.2%	54.8%	10.4%	10.4%	15.2%
No Gas Available	80,149	62.7%	37.3%	9.0%	50.9%	10.3%	7.3%	22.4%
DWELLING TYPE								
Single Detached	363,607	69.1%	30.9%	9.8%	53.5%	10.2%	13.4%	13.2%
Multi Attached	44,084	63.2%	36.8%	14.3%	49.4%	10.4%	13.4%	12.5%
Apartment Suite	58,707	62.1%	37.9%	13.4%	42.4%	8.3%	15.4%	20.5%
BUILDING ERA CODE								
2011 - 2014	18,494	69.7%	30.3%	14.8%	53.8%	9.1%	17.9%	4.5%
1999 - 2010	58,269	64.7%	35.3%	11.4%	50.3%	11.3%	13.0%	13.9%
1977 - 1998	133,492	66.9%	33.1%	10.9%	51.9%	10.6%	12.7%	13.9%
1946 - 1976	181,761	68.7%	31.3%	9.8%	52.7%	10.1%	13.0%	14.3%
Pre 1945	74,382	68.2%	31.8%	10.9%	49.4%	7.6%	16.2%	16.0%
SPACE HEAT FUEL								
Electric Heat	180,402	64.7%	35.3%	10.2%	51.1%	10.2%	9.5%	19.0%
Natural Gas Heat	243,609	71.0%	29.0%	11.3%	52.5%	10.3%	16.5%	9.4%
Other Fuel	6,508	65.4%	34.6%	3.0%	56.5%	2.9%	5.9%	31.6%
Shared (No Heat on Bill)	35,879	60.4%	39.6%	10.5%	48.1%	8.3%	16.1%	17.0%
PEOPLE PER HOUSEHOLD								
One	117,923	61.1%	38.9%	8.9%	43.6%	8.2%	9.8%	29.5%
Two	215,555	71.9%	28.1%	8.8%	56.6%	9.4%	13.8%	11.4%
Three	59,644	67.3%	32.7%	12.5%	53.6%	12.9%	14.7%	6.3%
Four	46,298	69.3%	30.7%	16.9%	50.4%	12.2%	18.4%	2.1%
Five +	26,978	60.2%	39.8%	18.9%	45.6%	12.1%	18.4%	5.0%
HOUSEHOLD INCOME								
< \$25,000	61,052	51.6%	48.4%	7.4%	38.9%	4.9%	6.7%	42.2%
\$25,000 - \$49,999	125,840	66.5%	33.5%	8.7%	52.9%	8.9%	8.9%	20.5%
\$50,000 - \$74,999	117,371	71.4%	28.6%	10.2%	56.0%	11.0%	14.3%	8.5%
\$75,000 - \$99,999	73,334	72.2%	27.8%	13.3%	53.4%	11.5%	18.4%	3.4%
\$100,000 +	88,802	71.7%	28.3%	14.4%	51.5%	12.2%	20.3%	1.6%
WINNIPEG LICO-125 CLASS								
Yes	142,124	57.6%	42.4%	9.0%	46.6%	7.4%	7.8%	29.3%
No	324,274	72.1%	27.9%	11.5%	53.9%	11.1%	16.2%	7.3%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	57.7%	42.3%	9.2%	47.9%	12.9%	11.1%	18.9%
No	394,998	68.7%	31.3%	11.1%	51.9%	9.4%	14.0%	13.6%
Undeclared	27,729	68.9%	31.1%	6.8%	54.5%	13.6%	12.4%	12.7%
DWELLING OWNERSHIP								
Own	397,656	69.4%	30.6%	10.4%	52.9%	10.5%	13.9%	12.3%
Rent / Other	68,742	57.7%	42.3%	12.6%	44.4%	7.0%	11.8%	24.2%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.03
ANNUAL VISITS TO THE MANITOBA HYDRO WEBSITE**

	TOTAL	ZERO	1 TO 5	6 TO 10	Over 10
OVERALL	466,398	67.6%	21.7%	3.5%	7.2%
FUEL AREA					
Winnipeg City	251,072	62.6%	25.4%	4.1%	7.8%
Gas Available	135,177	72.2%	18.4%	3.1%	6.3%
No Gas Available	80,149	75.5%	15.6%	2.3%	6.6%
DWELLING TYPE					
Single Detached	363,607	67.1%	22.2%	3.5%	7.2%
Multi Attached	44,084	70.1%	20.7%	3.1%	6.1%
Apartment Suite	58,707	68.7%	19.5%	4.1%	7.8%
BUILDING ERA CODE					
2011 - 2014	18,494	53.8%	32.6%	3.4%	10.2%
1999 - 2010	58,269	70.8%	18.3%	3.8%	7.1%
1977 - 1998	133,492	68.9%	21.5%	2.7%	6.9%
1946 - 1976	181,761	68.4%	21.9%	3.5%	6.2%
Pre 1945	74,382	64.1%	21.7%	4.8%	9.5%
SPACE HEAT FUEL					
Electric Heat	180,402	73.0%	17.6%	2.6%	6.8%
Natural Gas Heat	243,609	63.1%	25.4%	4.1%	7.4%
Other Fuel	6,508	85.3%	11.9%	0.0%	2.9%
Shared (No Heat on Bill)	35,879	67.6%	19.0%	4.7%	8.7%
PEOPLE PER HOUSEHOLD					
One	117,923	78.1%	14.0%	3.5%	4.4%
Two	215,555	67.9%	20.9%	3.1%	8.1%
Three	59,644	61.3%	27.7%	4.0%	7.0%
Four	46,298	53.4%	31.3%	5.5%	9.8%
Five +	26,978	57.3%	32.7%	2.6%	7.3%
HOUSEHOLD INCOME					
< \$25,000	61,052	83.3%	10.5%	2.3%	3.9%
\$25,000 - \$49,999	125,840	76.2%	16.2%	2.1%	5.5%
\$50,000 - \$74,999	117,371	68.1%	21.4%	3.3%	7.1%
\$75,000 - \$99,999	73,334	57.0%	28.3%	6.2%	8.5%
\$100,000 +	88,802	52.6%	32.2%	4.4%	10.8%
WINNIPEG LICO-125 CLASS					
Yes	142,124	78.9%	14.4%	2.2%	4.4%
No	324,274	62.6%	24.9%	4.1%	8.4%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	72.5%	19.6%	3.2%	4.8%
No	394,998	67.0%	22.0%	3.6%	7.4%
Undeclared	27,729	68.6%	20.5%	2.9%	8.0%
DWELLING OWNERSHIP					
Own	397,656	67.2%	22.2%	3.4%	7.3%
Rent / Other	68,742	70.0%	19.2%	4.2%	6.6%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.04
ENERGY MATTERS READING HABITS**

	TOTAL	ALWAYS	SOMETIMES	NEVER
OVERALL	466,398	18.8%	55.1%	26.1%
FUEL AREA				
Winnipeg City	251,072	18.5%	55.5%	26.0%
Gas Available	135,177	18.5%	54.8%	26.7%
No Gas Available	80,149	20.0%	54.5%	25.5%
DWELLING TYPE				
Single Detached	363,607	19.0%	56.7%	24.3%
Multi Attached	44,084	16.7%	51.0%	32.3%
Apartment Suite	58,707	18.6%	48.5%	32.9%
BUILDING ERA CODE				
2011 - 2014	18,494	16.0%	51.6%	32.4%
1999 - 2010	58,269	15.9%	55.1%	29.1%
1977 - 1998	133,492	17.8%	57.6%	24.7%
1946 - 1976	181,761	20.1%	54.5%	25.4%
Pre 1945	74,382	20.1%	53.2%	26.7%
SPACE HEAT FUEL				
Electric Heat	180,402	20.5%	54.1%	25.4%
Natural Gas Heat	243,609	18.1%	57.0%	24.9%
Other Fuel	6,508	17.6%	61.5%	20.8%
Shared (No Heat on Bill)	35,879	14.8%	46.1%	39.1%
PEOPLE PER HOUSEHOLD				
One	117,923	21.9%	51.4%	26.7%
Two	215,555	19.7%	56.3%	24.0%
Three	59,644	14.6%	56.6%	28.8%
Four	46,298	13.3%	57.5%	29.2%
Five +	26,978	16.0%	54.7%	29.3%
HOUSEHOLD INCOME				
< \$25,000	61,052	25.3%	47.6%	27.1%
\$25,000 - \$49,999	125,840	24.4%	54.5%	21.1%
\$50,000 - \$74,999	117,371	17.3%	56.8%	25.9%
\$75,000 - \$99,999	73,334	15.3%	57.7%	27.0%
\$100,000 +	88,802	11.0%	56.9%	32.1%
WINNIPEG LICO-125 CLASS				
Yes	142,124	23.8%	52.2%	24.0%
No	324,274	16.5%	56.4%	27.1%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	18.9%	50.4%	30.8%
No	394,998	18.8%	55.8%	25.4%
Undeclared	27,729	17.6%	53.1%	29.3%
DWELLING OWNERSHIP				
Own	397,656	18.9%	56.8%	24.2%
Rent / Other	68,742	17.6%	45.2%	37.2%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.05
POWER SMART INSERT READERSHIP AND RESULTING PARTICIPATION**

	TOTAL	POWER SMART INSERT READERSHIP			PARTICIPATION	
		ALWAYS	SOMETIMES	NEVER	YES	NO
OVERALL	466,398	18.1%	58.4%	23.4%	22.7%	77.3%
FUEL AREA						
Winnipeg City	251,072	18.3%	57.6%	24.1%	23.6%	76.4%
Gas Available	135,177	18.3%	59.9%	21.8%	23.5%	76.5%
No Gas Available	80,149	17.3%	58.6%	24.1%	18.6%	81.4%
DWELLING TYPE						
Single Detached	363,607	18.6%	60.9%	20.5%	25.3%	74.7%
Multi Attached	44,084	17.1%	54.4%	28.5%	21.3%	78.7%
Apartment Suite	58,707	16.0%	46.3%	37.7%	7.8%	92.2%
BUILDING ERA CODE						
2011 - 2014	18,494	13.5%	58.7%	27.8%	21.4%	78.6%
1999 - 2010	58,269	15.3%	55.9%	28.8%	14.0%	86.0%
1977 - 1998	133,492	17.7%	59.5%	22.8%	22.6%	77.4%
1946 - 1976	181,761	19.7%	58.8%	21.5%	25.2%	74.8%
Pre 1945	74,382	18.4%	57.6%	24.0%	24.1%	75.9%
SPACE HEAT FUEL						
Electric Heat	180,402	18.5%	58.5%	23.1%	19.3%	80.7%
Natural Gas Heat	243,609	18.7%	60.1%	21.2%	27.6%	72.4%
Other Fuel	6,508	14.6%	73.4%	12.0%	11.9%	88.1%
Shared (No Heat on Bill)	35,879	13.4%	44.1%	42.5%	8.9%	91.1%
PEOPLE PER HOUSEHOLD						
One	117,923	21.1%	52.1%	26.9%	16.8%	83.2%
Two	215,555	18.2%	60.6%	21.2%	24.5%	75.5%
Three	59,644	16.4%	59.4%	24.2%	25.6%	74.4%
Four	46,298	15.2%	61.9%	22.9%	26.0%	74.0%
Five +	26,978	13.4%	61.0%	25.6%	22.0%	78.0%
HOUSEHOLD INCOME						
< \$25,000	61,052	23.0%	48.0%	29.0%	14.9%	85.1%
\$25,000 - \$49,999	125,840	21.5%	58.5%	20.0%	23.4%	76.6%
\$50,000 - \$74,999	117,371	18.7%	59.3%	21.9%	22.8%	77.2%
\$75,000 - \$99,999	73,334	14.5%	63.3%	22.2%	25.5%	74.5%
\$100,000 +	88,802	12.3%	60.2%	27.5%	24.7%	75.3%
WINNIPEG LICO-125 CLASS						
Yes	142,124	21.4%	54.3%	24.3%	18.9%	81.1%
No	324,274	16.7%	60.2%	23.1%	24.4%	75.6%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	14.6%	54.0%	31.4%	14.3%	85.7%
No	394,998	18.5%	59.1%	22.4%	23.6%	76.4%
Undeclared	27,729	19.2%	55.4%	25.4%	23.8%	76.2%
DWELLING OWNERSHIP						
Own	397,656	18.7%	60.6%	20.7%	25.2%	74.8%
Rent / Other	68,742	14.9%	46.0%	39.1%	8.1%	91.9%

**2014 RESIDENTIAL SURVEY SECTION 9 -SERVICES & PROGRAMS - REFERENCE TABLE 9.06
PREFERRED METHOD TO RECEIVE MANITOBA HYDRO CORPORATE INFORMATION**

	TOTAL	DIRECT MAIL	SOCIAL MEDIA	NEWS - PAPER	RADIO	TELE - VISION	E-MAIL	HYDRO WEBSITE
OVERALL	466,398	49.4%	1.2%	12.8%	2.3%	6.0%	21.7%	6.6%
FUEL AREA								
Winnipeg City	251,072	44.8%	1.3%	12.3%	1.9%	6.4%	25.8%	7.4%
Gas Available	135,177	53.3%	0.9%	12.1%	3.0%	6.0%	18.4%	6.3%
No Gas Available	80,149	57.5%	1.3%	15.7%	2.5%	4.7%	14.0%	4.3%
DWELLING TYPE								
Single Detached	363,607	52.2%	1.2%	12.0%	2.3%	5.1%	20.9%	6.4%
Multi Attached	44,084	42.7%	0.6%	14.8%	2.3%	8.7%	25.2%	5.8%
Apartment Suite	58,707	37.4%	1.8%	16.7%	2.5%	9.6%	23.7%	8.3%
BUILDING ERA CODE								
2011 - 2014	18,494	36.3%	2.0%	10.0%	4.5%	7.2%	32.0%	8.0%
1999 - 2010	58,269	46.0%	0.3%	16.6%	3.5%	5.1%	22.8%	5.7%
1977 - 1998	133,492	48.5%	1.6%	12.9%	2.2%	6.2%	21.9%	6.7%
1946 - 1976	181,761	52.4%	1.0%	11.9%	1.9%	6.2%	20.0%	6.6%
Pre 1945	74,382	49.9%	1.4%	12.8%	2.1%	5.5%	21.7%	6.5%
SPACE HEAT FUEL								
Electric Heat	180,402	53.4%	1.2%	13.9%	2.4%	6.4%	17.2%	5.5%
Natural Gas Heat	243,609	47.8%	1.1%	11.5%	2.2%	5.1%	25.3%	7.0%
Other Fuel	6,508	76.0%	3.0%	3.0%	2.9%	3.0%	6.1%	5.9%
Shared (No Heat on Bill)	35,879	35.8%	1.3%	18.6%	2.5%	10.5%	22.1%	9.2%
PEOPLE PER HOUSEHOLD								
One	117,923	52.4%	1.0%	14.4%	2.1%	8.4%	16.9%	4.8%
Two	215,555	50.9%	1.2%	13.2%	2.1%	5.3%	20.5%	6.9%
Three	59,644	46.8%	1.2%	12.7%	2.8%	4.9%	24.8%	6.8%
Four	46,298	41.9%	1.4%	8.5%	3.3%	5.0%	31.3%	8.6%
Five +	26,978	43.5%	1.9%	11.2%	2.2%	5.3%	28.2%	7.7%
HOUSEHOLD INCOME								
< \$25,000	61,052	55.9%	0.7%	14.5%	3.5%	7.1%	14.7%	3.7%
\$25,000 - \$49,999	125,840	57.0%	1.2%	13.7%	1.8%	6.9%	13.8%	5.6%
\$50,000 - \$74,999	117,371	51.9%	1.4%	11.9%	2.2%	5.5%	21.3%	5.8%
\$75,000 - \$99,999	73,334	42.1%	0.8%	13.0%	1.7%	5.6%	29.0%	7.9%
\$100,000 +	88,802	37.2%	1.4%	11.6%	2.9%	5.0%	32.0%	9.9%
WINNIPEG LICO-125 CLASS								
Yes	142,124	56.3%	1.1%	14.3%	2.5%	7.6%	13.8%	4.3%
No	324,274	46.4%	1.2%	12.2%	2.2%	5.3%	25.1%	7.5%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	48.2%	1.0%	17.6%	3.2%	7.1%	18.4%	4.5%
No	394,998	49.7%	1.2%	12.3%	2.2%	5.7%	22.3%	6.7%
Undeclared	27,729	48.2%	1.3%	13.7%	2.9%	8.8%	17.5%	7.5%
DWELLING OWNERSHIP								
Own	397,656	51.1%	1.1%	12.2%	1.9%	5.4%	21.9%	6.4%
Rent / Other	68,742	39.9%	1.6%	16.6%	4.6%	9.1%	20.6%	7.6%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.07
PREFERRED METHOD TO RECEIVE POWER SMART GENERAL AND PROGRAM INFORMATION**

	TOTAL	DIRECT MAIL	SOCIAL MEDIA	NEWS - PAPER	RADIO	TELE - VISION	E-MAIL	HYDRO WEBSITE
OVERALL	466,398	50.1%	1.0%	12.3%	2.3%	6.1%	21.5%	6.7%
FUEL AREA								
Winnipeg City	251,072	45.2%	1.2%	11.7%	2.0%	6.7%	25.3%	8.0%
Gas Available	135,177	53.7%	0.8%	11.3%	2.8%	6.2%	18.8%	6.3%
No Gas Available	80,149	59.5%	0.7%	16.1%	2.3%	4.1%	14.1%	3.2%
DWELLING TYPE								
Single Detached	363,607	52.8%	1.0%	11.6%	2.3%	5.2%	20.7%	6.4%
Multi Attached	44,084	44.3%	0.3%	13.0%	2.6%	9.3%	23.9%	6.6%
Apartment Suite	58,707	37.8%	1.6%	16.4%	2.0%	9.2%	24.4%	8.5%
BUILDING ERA CODE								
2011 - 2014	18,494	39.7%	1.6%	7.6%	5.1%	7.4%	28.6%	10.0%
1999 - 2010	58,269	46.8%	0.6%	16.1%	3.9%	5.1%	21.4%	6.2%
1977 - 1998	133,492	49.7%	1.1%	12.7%	1.7%	6.2%	22.3%	6.2%
1946 - 1976	181,761	52.6%	0.9%	11.0%	2.1%	6.3%	20.2%	6.7%
Pre 1945	74,382	49.9%	1.4%	13.1%	1.6%	5.8%	21.4%	6.9%
SPACE HEAT FUEL								
Electric Heat	180,402	54.9%	0.8%	13.6%	2.4%	6.2%	17.2%	4.9%
Natural Gas Heat	243,609	48.4%	1.2%	10.7%	2.2%	5.5%	24.5%	7.5%
Other Fuel	6,508	79.1%	0.0%	3.0%	5.9%	3.0%	6.1%	2.9%
Shared (No Heat on Bill)	35,879	32.7%	1.3%	18.4%	1.3%	10.5%	25.2%	10.5%
PEOPLE PER HOUSEHOLD								
One	117,923	53.5%	0.8%	13.3%	2.1%	8.2%	17.6%	4.5%
Two	215,555	51.7%	1.1%	12.6%	1.8%	5.5%	20.1%	7.2%
Three	59,644	48.0%	0.9%	12.3%	2.7%	4.8%	24.5%	6.9%
Four	46,298	41.3%	1.3%	8.7%	3.8%	6.3%	29.9%	8.8%
Five +	26,978	42.6%	1.6%	11.9%	3.1%	4.3%	28.3%	8.2%
HOUSEHOLD INCOME								
< \$25,000	61,052	57.4%	0.0%	15.2%	3.2%	6.6%	13.9%	3.7%
\$25,000 - \$49,999	125,840	57.8%	1.2%	12.5%	1.9%	7.5%	13.9%	5.3%
\$50,000 - \$74,999	117,371	52.3%	1.0%	11.1%	1.9%	5.6%	22.2%	5.9%
\$75,000 - \$99,999	73,334	42.7%	0.9%	12.3%	1.6%	5.4%	28.8%	8.3%
\$100,000 +	88,802	37.5%	1.7%	11.7%	3.2%	5.0%	30.5%	10.4%
WINNIPEG LICO-125 CLASS								
Yes	142,124	57.5%	0.7%	14.3%	2.2%	7.5%	13.7%	4.1%
No	324,274	46.9%	1.2%	11.4%	2.3%	5.5%	24.9%	7.8%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	48.8%	0.6%	19.6%	3.9%	5.5%	17.7%	4.1%
No	394,998	50.3%	1.1%	11.5%	2.0%	6.0%	22.2%	6.8%
Undeclared	27,729	49.4%	1.0%	12.4%	2.9%	9.1%	16.9%	8.3%
DWELLING OWNERSHIP								
Own	397,656	51.9%	1.0%	11.5%	1.9%	5.5%	21.5%	6.5%
Rent / Other	68,742	40.1%	0.9%	16.8%	4.2%	9.4%	21.2%	7.4%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.08
TOTAL NUMBER OF RESIDENTIAL PROGRAMS PARTICIPATED AT CURRENT ADDRESS**

	TOTAL	NONE	ONE	TWO	THREE OR MORE
OVERALL	466,398	60.8%	23.4%	9.5%	6.3%
FUEL AREA					
Winnipeg City	251,072	55.8%	24.7%	10.8%	8.8%
Gas Available	135,177	62.2%	24.1%	9.8%	3.9%
No Gas Available	80,149	73.9%	18.3%	5.3%	2.4%
DWELLING TYPE					
Single Detached	363,607	55.0%	26.1%	11.5%	7.4%
Multi Attached	44,084	68.8%	21.8%	5.0%	4.3%
Apartment Suite	58,707	90.5%	7.8%	1.1%	0.6%
BUILDING ERA CODE					
2011 - 2014	18,494	85.1%	12.1%	2.8%	0.0%
1999 - 2010	58,269	76.4%	17.0%	4.0%	2.6%
1977 - 1998	133,492	61.0%	23.6%	9.7%	5.7%
1946 - 1976	181,761	54.5%	25.4%	11.8%	8.3%
Pre 1945	74,382	57.3%	26.0%	9.9%	6.8%
SPACE HEAT FUEL					
Electric Heat	180,402	72.1%	19.4%	5.9%	2.7%
Natural Gas Heat	243,609	48.0%	28.2%	13.8%	9.9%
Other Fuel	6,508	73.4%	26.6%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	88.0%	10.9%	0.5%	0.7%
PEOPLE PER HOUSEHOLD					
One	117,923	72.3%	18.1%	6.3%	3.3%
Two	215,555	57.7%	24.7%	10.4%	7.2%
Three	59,644	56.0%	24.2%	11.8%	8.0%
Four	46,298	52.6%	28.0%	10.9%	8.5%
Five +	26,978	59.1%	26.8%	9.4%	4.7%
HOUSEHOLD INCOME					
< \$25,000	61,052	76.0%	14.6%	5.6%	3.8%
\$25,000 - \$49,999	125,840	61.1%	22.7%	9.5%	6.6%
\$50,000 - \$74,999	117,371	60.8%	22.8%	10.4%	6.0%
\$75,000 - \$99,999	73,334	55.5%	27.8%	10.2%	6.4%
\$100,000 +	88,802	54.1%	27.6%	10.6%	7.6%
WINNIPEG LICO-125 CLASS					
Yes	142,124	69.0%	18.5%	7.2%	5.4%
No	324,274	57.2%	25.6%	10.6%	6.7%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	73.0%	17.2%	5.3%	4.5%
No	394,998	59.4%	24.1%	9.9%	6.5%
Undeclared	27,729	60.5%	23.3%	10.7%	5.5%
DWELLING OWNERSHIP					
Own	397,656	55.6%	26.2%	10.9%	7.3%
Rent / Other	68,742	90.4%	7.6%	1.6%	0.4%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.09
PARTICIPATION RATES OF RESIDENTIAL PROGRAMS AT CURRENT ADDRESS**

	TOTAL	WESP	HOME INSUL	FRIDGE RETIRE	COMPACT FLUOR LITES	NAT GAS FURNACE	RESIDENTIAL LOAN
OVERALL	466,398	18.8%	9.9%	8.0%	7.4%	6.5%	6.0%
FUEL AREA							
Winnipeg City	251,072	23.0%	10.4%	8.2%	8.8%	10.0%	7.6%
Gas Available	135,177	15.9%	10.1%	9.3%	6.6%	3.7%	4.8%
No Gas Available	80,149	10.7%	7.9%	5.5%	4.2%	0.1%	3.0%
DWELLING TYPE							
Single Detached	363,607	21.9%	12.0%	9.5%	7.9%	7.6%	7.0%
Multi Attached	44,084	12.7%	5.7%	4.7%	6.0%	5.2%	5.7%
Apartment Suite	58,707	4.6%	0.0%	1.3%	4.9%	0.0%	0.0%
BUILDING ERA CODE							
2011 - 2014	18,494	8.2%	1.4%	3.6%	2.1%	0.5%	0.9%
1999 - 2010	58,269	13.9%	1.6%	5.1%	6.3%	0.3%	1.5%
1977 - 1998	133,492	19.9%	5.9%	8.4%	7.7%	7.0%	5.3%
1946 - 1976	181,761	21.1%	14.4%	9.8%	8.1%	8.2%	7.9%
Pre 1945	74,382	17.6%	14.6%	6.4%	7.0%	7.5%	7.5%
SPACE HEAT FUEL							
Electric Heat	180,402	12.7%	7.1%	6.2%	4.9%	0.1%	3.3%
Natural Gas Heat	243,609	25.9%	13.4%	10.3%	9.6%	12.2%	9.0%
Other Fuel	6,508	11.9%	9.0%	2.9%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	2.9%	0.0%	2.5%	5.8%	0.0%	0.7%
PEOPLE PER HOUSEHOLD							
One	117,923	13.3%	7.2%	4.8%	5.4%	3.6%	2.8%
Two	215,555	20.5%	10.6%	9.8%	8.2%	7.4%	5.6%
Three	59,644	22.5%	11.0%	8.2%	7.6%	8.1%	8.1%
Four	46,298	20.8%	11.3%	8.8%	9.0%	7.9%	11.9%
Five +	26,978	17.6%	11.0%	6.5%	6.1%	5.3%	8.9%
HOUSEHOLD INCOME							
< \$25,000	61,052	11.8%	6.9%	4.4%	4.2%	4.1%	2.9%
\$25,000 - \$49,999	125,840	19.8%	10.4%	9.3%	6.4%	6.8%	4.6%
\$50,000 - \$74,999	117,371	20.3%	9.3%	7.8%	8.3%	5.9%	6.8%
\$75,000 - \$99,999	73,334	18.8%	11.3%	8.3%	7.9%	6.7%	8.9%
\$100,000 +	88,802	20.3%	10.9%	8.7%	9.2%	8.1%	6.7%
WINNIPEG LICO-125 CLASS							
Yes	142,124	15.2%	8.6%	6.8%	5.2%	5.4%	4.3%
No	324,274	20.4%	10.4%	8.6%	8.3%	6.9%	6.7%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	11.4%	8.1%	5.7%	3.9%	3.9%	4.6%
No	394,998	19.5%	10.1%	8.3%	7.8%	6.8%	6.0%
Undeclared	27,729	20.6%	9.5%	7.9%	6.6%	5.2%	8.0%
DWELLING OWNERSHIP							
Own	397,656	21.2%	11.6%	9.1%	8.0%	7.6%	7.0%
Rent / Other	68,742	5.1%	0.0%	1.6%	3.7%	0.0%	0.0%

**2014 RESIDENTIAL SURVEY SECTION 9 - SERVICES & PROGRAMS - REFERENCE TABLE 9.09 (CONT'D)
PARTICIPATION RATES IN RESIDENTIAL PROGRAMS AT CURRENT ADDRESS**

	TOTAL	IN-HOME ENERGY EVAL	APPLIANCE REBATE	NEW HOME	AFFORDABLE ENERGY	PAY AS YOU SAVE	GEO-THERMAL LOAN
OVERALL	466,398	4.6%	2.7%	0.1%	0.8%	0.1%	0.2%
FUEL AREA							
Winnipeg City	251,072	6.4%	3.2%	0.0%	0.7%	0.2%	0.0%
Gas Available	135,177	2.8%	2.2%	0.2%	0.5%	0.0%	0.4%
No Gas Available	80,149	2.1%	1.9%	0.1%	1.4%	0.1%	0.5%
DWELLING TYPE							
Single Detached	363,607	5.6%	3.0%	0.1%	0.8%	0.1%	0.3%
Multi Attached	44,084	2.6%	2.0%	0.0%	1.6%	0.0%	0.0%
Apartment Suite	58,707	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%
BUILDING ERA CODE							
2011 - 2014	18,494	0.0%	0.5%	0.0%	0.6%	0.0%	0.0%
1999 - 2010	58,269	0.6%	2.4%	0.7%	0.3%	0.0%	0.9%
1977 - 1998	133,492	5.0%	3.0%	0.0%	0.9%	0.3%	0.3%
1946 - 1976	181,761	5.4%	2.8%	0.0%	0.8%	0.0%	0.1%
Pre 1945	74,382	6.3%	2.7%	0.0%	0.9%	0.1%	0.0%
SPACE HEAT FUEL							
Electric Heat	180,402	2.1%	2.2%	0.1%	0.8%	0.0%	0.6%
Natural Gas Heat	243,609	7.2%	3.4%	0.1%	0.8%	0.2%	0.0%
Other Fuel	6,508	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	0.0%	1.3%	0.0%	0.7%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	2.3%	1.9%	0.1%	0.7%	0.0%	0.1%
Two	215,555	5.0%	3.0%	0.1%	0.6%	0.0%	0.2%
Three	59,644	6.6%	2.9%	0.0%	1.2%	0.4%	0.0%
Four	46,298	5.7%	3.5%	0.4%	0.6%	0.2%	0.6%
Five +	26,978	5.5%	2.4%	0.0%	2.0%	0.3%	0.3%
HOUSEHOLD INCOME							
< \$25,000	61,052	1.8%	2.2%	0.0%	1.0%	0.0%	0.1%
\$25,000 - \$49,999	125,840	4.0%	3.0%	0.1%	1.1%	0.1%	0.1%
\$50,000 - \$74,999	117,371	3.9%	2.4%	0.0%	0.4%	0.1%	0.3%
\$75,000 - \$99,999	73,334	5.7%	2.0%	0.0%	1.1%	0.1%	0.0%
\$100,000 +	88,802	7.5%	3.7%	0.4%	0.2%	0.2%	0.5%
WINNIPEG LICO-125 CLASS							
Yes	142,124	2.7%	2.5%	0.1%	1.0%	0.1%	0.1%
No	324,274	5.5%	2.8%	0.1%	0.7%	0.1%	0.3%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	2.5%	2.5%	0.0%	1.6%	0.2%	0.2%
No	394,998	4.9%	2.7%	0.1%	0.7%	0.1%	0.2%
Undeclared	27,729	3.7%	2.5%	0.0%	0.3%	0.3%	0.0%
DWELLING OWNERSHIP							
Own	397,656	5.4%	3.0%	0.1%	0.7%	0.1%	0.3%
Rent / Other	68,742	0.0%	1.0%	0.0%	1.0%	0.0%	0.0%

SECTION 10

DEMOGRAPHICS

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.01
PEOPLE PER HOUSEHOLD (PPH)**

	AVERAGE						
	TOTAL	PPH	ONE	TWO	THREE	FOUR	FIVE +
OVERALL	466,398	2.3	25.3%	46.2%	12.8%	9.9%	5.8%
FUEL AREA							
Winnipeg City	251,072	2.2	28.3%	42.7%	13.0%	11.0%	4.9%
Gas Available	135,177	2.3	21.1%	52.0%	11.9%	9.0%	5.9%
No Gas Available	80,149	2.4	22.7%	47.3%	13.6%	8.1%	8.4%
DWELLING TYPE							
Single Detached	363,607	2.4	18.6%	48.8%	14.1%	11.6%	6.8%
Multi Attached	44,084	2.1	32.3%	42.8%	13.8%	7.0%	4.0%
Apartment Suite	58,707	1.5	61.2%	32.6%	3.7%	1.6%	0.8%
BUILDING CODE ERA							
2011 - 2014	18,494	2.5	16.2%	49.2%	15.1%	11.3%	8.2%
1999 - 2010	58,269	2.5	22.1%	41.8%	14.9%	13.3%	7.9%
1977 - 1998	133,492	2.3	21.4%	48.9%	13.1%	10.3%	6.2%
1946 - 1976	181,761	2.2	28.2%	46.9%	11.7%	8.5%	4.7%
Pre 1945	74,382	2.2	29.8%	42.4%	12.5%	9.7%	5.5%
SPACE HEAT FUEL							
Electric Heat	180,402	2.2	27.5%	47.5%	10.9%	7.7%	6.3%
Natural Gas Heat	243,609	2.4	18.5%	47.3%	15.1%	13.1%	6.0%
Other Fuel	6,508	2.1	35.7%	38.5%	18.0%	0.0%	7.7%
Shared (No Heat on Bill)	35,879	1.5	58.4%	33.6%	5.4%	1.3%	1.3%
PEOPLE PER HOUSEHOLD							
One	117,923	1.0	100.0%	0.0%	0.0%	0.0%	0.0%
Two	215,555	2.0	0.0%	100.0%	0.0%	0.0%	0.0%
Three	59,644	3.0	0.0%	0.0%	100.0%	0.0%	0.0%
Four	46,298	4.0	0.0%	0.0%	0.0%	100.0%	0.0%
Five +	26,978	5.5	0.0%	0.0%	0.0%	0.0%	100.0%
HOUSEHOLD INCOME							
< \$25,000	61,052	1.6	66.1%	20.8%	7.1%	3.1%	2.9%
\$25,000 - \$49,999	125,840	1.9	34.4%	50.6%	8.7%	3.9%	2.5%
\$50,000 - \$74,999	117,371	2.3	19.4%	52.9%	12.4%	8.9%	6.3%
\$75,000 - \$99,999	73,334	2.7	9.7%	49.1%	18.9%	14.6%	7.7%
\$100,000 +	88,802	2.9	5.0%	46.2%	17.9%	20.7%	10.2%
WINNIPEG LICO-125 CLASS							
Yes	142,124	2.2	39.2%	33.7%	10.7%	7.9%	8.5%
No	324,274	2.3	19.2%	51.7%	13.7%	10.8%	4.6%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	2.6	20.6%	35.2%	21.0%	11.5%	11.8%
No	394,998	2.2	25.6%	47.7%	11.7%	9.8%	5.2%
Undeclared	27,729	2.2	28.1%	41.9%	15.6%	9.1%	5.2%
DWELLING OWNERSHIP							
Own	397,656	2.4	20.6%	49.3%	13.5%	10.7%	6.0%
Rent / Other	68,742	1.8	52.6%	28.4%	8.8%	5.4%	4.7%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.02
ABORIGINAL SELF DECLARATION**

	TOTAL	YES	NO	UNDECLARED
OVERALL	466,398	9.4%	84.7%	5.9%
FUEL AREA				
Winnipeg City	251,072	5.6%	87.9%	6.5%
Gas Available	135,177	6.4%	88.0%	5.6%
No Gas Available	80,149	26.3%	68.9%	4.8%
DWELLING TYPE				
Single Detached	363,607	9.7%	84.2%	6.0%
Multi Attached	44,084	10.0%	85.3%	4.6%
Apartment Suite	58,707	6.6%	87.0%	6.4%
BUILDING CODE ERA				
2011 - 2014	18,494	6.9%	89.2%	3.8%
1999 - 2010	58,269	15.9%	78.2%	5.9%
1977 - 1998	133,492	10.0%	84.1%	5.9%
1946 - 1976	181,761	7.6%	86.2%	6.2%
Pre 1945	74,382	8.1%	86.0%	5.9%
SPACE HEAT FUEL				
Electric Heat	180,402	15.0%	79.4%	5.6%
Natural Gas Heat	243,609	5.1%	88.6%	6.2%
Other Fuel	6,508	10.6%	80.4%	9.0%
Shared (No Heat on Bill)	35,879	9.4%	85.4%	5.2%
PEOPLE PER HOUSEHOLD				
One	117,923	7.6%	85.8%	6.6%
Two	215,555	7.1%	87.5%	5.4%
Three	59,644	15.4%	77.4%	7.3%
Four	46,298	10.8%	83.7%	5.4%
Five +	26,978	19.1%	75.6%	5.3%
HOUSEHOLD INCOME				
< \$25,000	61,052	18.0%	75.5%	6.6%
\$25,000 - \$49,999	125,840	7.0%	86.8%	6.2%
\$50,000 - \$74,999	117,371	10.0%	84.8%	5.2%
\$75,000 - \$99,999	73,334	8.3%	85.9%	5.7%
\$100,000 +	88,802	6.9%	86.9%	6.2%
WINNIPEG LICO-125 CLASS				
Yes	142,124	14.1%	79.8%	6.1%
No	324,274	7.3%	86.8%	5.9%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	100.0%	0.0%	0.0%
No	394,998	0.0%	100.0%	0.0%
Undeclared	27,729	0.0%	0.0%	100.0%
DWELLING OWNERSHIP				
Own	397,656	7.8%	86.3%	5.9%
Rent / Other	68,742	18.6%	75.3%	6.1%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.03
PRIMARY HOUSEHOLD LANGUAGE**

	TOTAL	ENGLISH	FRENCH	GERMAN	TAGALOG	CREE
OVERALL	466,398	91.1%	1.7%	0.9%	1.0%	0.6%
FUEL AREA						
Winnipeg City	251,072	90.6%	1.6%	0.4%	1.6%	0.0%
Gas Available	135,177	91.9%	2.3%	2.3%	0.2%	0.0%
No Gas Available	80,149	91.3%	0.9%	0.2%	0.4%	3.2%
DWELLING TYPE						
Single Detached	363,607	91.6%	1.9%	0.7%	0.8%	0.6%
Multi Attached	44,084	89.0%	1.2%	1.7%	1.7%	0.7%
Apartment Suite	58,707	89.5%	0.4%	1.6%	1.6%	0.0%
BUILDING CODE ERA						
2011 - 2014	18,494	89.7%	0.9%	1.5%	1.7%	0.0%
1999 - 2010	58,269	85.5%	2.5%	2.0%	0.6%	1.3%
1977 - 1998	133,492	91.3%	1.6%	1.2%	0.6%	1.0%
1946 - 1976	181,761	93.3%	1.3%	0.6%	0.8%	0.2%
Pre 1945	74,382	90.2%	2.2%	0.2%	2.1%	0.0%
SPACE HEAT FUEL						
Electric Heat	180,402	90.8%	1.9%	1.2%	0.6%	1.4%
Natural Gas Heat	243,609	91.1%	1.8%	0.8%	1.1%	0.0%
Other Fuel	6,508	91.0%	0.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	92.7%	0.0%	0.7%	2.0%	0.0%
PEOPLE PER HOUSEHOLD						
One	117,923	92.4%	0.9%	0.8%	0.5%	0.0%
Two	215,555	92.7%	1.8%	1.0%	0.5%	0.0%
Three	59,644	88.4%	1.9%	1.3%	1.1%	2.3%
Four	46,298	88.2%	2.5%	0.4%	2.7%	0.7%
Five +	26,978	83.9%	1.6%	1.2%	3.8%	3.4%
HOUSEHOLD INCOME						
< \$25,000	61,052	88.7%	0.4%	1.7%	0.3%	2.8%
\$25,000 - \$49,999	125,840	90.0%	1.1%	1.2%	1.4%	0.0%
\$50,000 - \$74,999	117,371	90.5%	2.5%	0.8%	0.9%	0.4%
\$75,000 - \$99,999	73,334	92.6%	2.0%	0.6%	1.0%	0.6%
\$100,000 +	88,802	93.9%	2.0%	0.4%	1.0%	0.0%
WINNIPEG LICO-125 CLASS						
Yes	142,124	87.5%	1.1%	1.6%	1.2%	1.5%
No	324,274	92.7%	1.9%	0.6%	0.9%	0.1%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	86.9%	3.4%	0.0%	0.0%	5.9%
No	394,998	91.8%	1.6%	1.1%	1.1%	0.0%
Undeclared	27,729	87.9%	0.0%	0.0%	0.0%	0.0%
DWELLING OWNERSHIP						
Own	397,656	91.9%	1.9%	0.8%	1.0%	0.3%
Rent / Other	68,742	86.4%	0.3%	1.9%	1.1%	1.8%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.03 (CONT'D)
PRIMARY HOUSEHOLD LANGUAGE**

	TOTAL	UKRANIAN	PUNJABI	CHINESE	OJIBWAY	OTHER
OVERALL	466,398	0.5%	0.1%	0.4%	0.2%	1.4%
FUEL AREA						
Winnipeg City	251,072	0.4%	0.2%	0.8%	0.0%	2.0%
Gas Available	135,177	0.4%	0.0%	0.1%	0.0%	1.0%
No Gas Available	80,149	0.7%	0.0%	0.1%	1.2%	0.2%
DWELLING TYPE						
Single Detached	363,607	0.4%	0.1%	0.5%	0.3%	1.0%
Multi Attached	44,084	0.8%	0.3%	0.6%	0.0%	2.0%
Apartment Suite	58,707	0.8%	0.0%	0.2%	0.0%	3.5%
BUILDING CODE ERA						
2011 - 2014	18,494	0.0%	0.5%	1.2%	0.0%	4.1%
1999 - 2010	58,269	0.6%	0.1%	0.4%	0.8%	1.7%
1977 - 1998	133,492	0.3%	0.1%	0.5%	0.4%	1.2%
1946 - 1976	181,761	0.5%	0.1%	0.4%	0.0%	1.1%
Pre 1945	74,382	0.8%	0.0%	0.2%	0.1%	1.6%
SPACE HEAT FUEL						
Electric Heat	180,402	0.6%	0.0%	0.2%	0.5%	1.0%
Natural Gas Heat	243,609	0.3%	0.2%	0.7%	0.0%	1.5%
Other Fuel	6,508	3.0%	0.0%	0.0%	0.0%	0.0%
Shared (No Heat on Bill)	35,879	0.6%	0.0%	0.0%	0.0%	3.4%
PEOPLE PER HOUSEHOLD						
One	117,923	0.4%	0.1%	0.2%	0.8%	1.1%
Two	215,555	0.7%	0.0%	0.3%	0.0%	1.2%
Three	59,644	0.0%	0.2%	0.7%	0.0%	2.1%
Four	46,298	0.7%	0.0%	1.2%	0.2%	1.5%
Five +	26,978	0.0%	0.6%	0.6%	0.3%	3.1%
HOUSEHOLD INCOME						
< \$25,000	61,052	0.6%	0.3%	0.6%	0.7%	2.4%
\$25,000 - \$49,999	125,840	1.1%	0.1%	0.4%	0.4%	1.9%
\$50,000 - \$74,999	117,371	0.3%	0.0%	0.4%	0.1%	1.3%
\$75,000 - \$99,999	73,334	0.0%	0.0%	0.6%	0.0%	0.9%
\$100,000 +	88,802	0.1%	0.2%	0.4%	0.0%	0.7%
WINNIPEG LICO-125 CLASS						
Yes	142,124	1.1%	0.2%	0.6%	0.8%	2.5%
No	324,274	0.2%	0.1%	0.4%	0.0%	0.9%
ABORIGINAL SELF DECLARED ANCESTRY						
Yes	43,672	0.0%	0.0%	0.0%	2.5%	0.0%
No	394,998	0.6%	0.1%	0.5%	0.0%	1.7%
Undeclared	27,729	0.0%	0.0%	0.0%	0.0%	0.0%
DWELLING OWNERSHIP						
Own	397,656	0.4%	0.1%	0.4%	0.0%	1.1%
Rent / Other	68,742	0.9%	0.0%	0.5%	1.4%	3.4%

**2014 RESIDENTIAL SURVEY SECTION 10 -DEMOGRAPHICS - REFERENCE TABLE 10.04
TOTAL ANNUAL HOUSEHOLD INCOME**

	TOTAL	AVE INC \$	UNDER \$25,000	\$25,000 - \$49,999	\$50,000 - \$74,999	\$75,999 - \$99,999	\$100,000 & OVER
OVERALL	466,398	\$74,330	13.1%	27.0%	25.2%	15.7%	19.0%
FUEL AREA							
Winnipeg City	251,072	\$78,719	12.2%	26.4%	24.0%	15.9%	21.6%
Gas Available	135,177	\$71,901	11.8%	28.9%	25.6%	15.8%	17.9%
No Gas Available	80,149	\$64,681	18.2%	25.6%	28.2%	15.0%	13.0%
DWELLING TYPE							
Single Detached	363,607	\$80,550	10.0%	24.9%	25.3%	17.8%	22.1%
Multi Attached	44,084	\$54,845	19.0%	32.8%	28.2%	11.6%	8.5%
Apartment Suite	58,707	\$50,441	28.1%	35.5%	22.2%	6.2%	7.9%
BUILDING CODE ERA							
2011 - 2014	18,494	\$81,840	6.9%	17.3%	32.8%	20.8%	22.3%
1999 - 2010	58,269	\$89,095	13.4%	19.6%	25.2%	14.5%	27.3%
1977 - 1998	133,492	\$78,392	11.5%	24.7%	25.6%	16.8%	21.4%
1946 - 1976	181,761	\$68,778	13.0%	30.0%	25.3%	15.9%	15.7%
Pre 1945	74,382	\$67,175	17.4%	31.7%	22.0%	13.0%	15.9%
SPACE HEAT FUEL							
Electric Heat	180,402	\$65,047	16.6%	28.8%	26.7%	13.6%	14.4%
Natural Gas Heat	243,609	\$85,314	7.7%	24.5%	24.7%	18.6%	24.5%
Other Fuel	6,508	\$58,161	17.7%	38.8%	16.7%	20.8%	6.1%
Shared (No Heat on Bill)	35,879	\$49,365	31.2%	33.1%	21.7%	6.0%	8.0%
PEOPLE PER HOUSEHOLD							
One	117,923	\$43,000	34.2%	36.7%	19.3%	6.0%	3.7%
Two	215,555	\$77,115	5.9%	29.5%	28.8%	16.7%	19.0%
Three	59,644	\$90,627	7.3%	18.3%	24.5%	23.2%	26.7%
Four	46,298	\$106,966	4.1%	10.6%	22.5%	23.2%	39.6%
Five +	26,978	\$96,996	6.5%	11.4%	27.5%	21.0%	33.6%
HOUSEHOLD INCOME							
< \$25,000	61,052	\$20,163	100.0%	0.0%	0.0%	0.0%	0.0%
\$25,000 - \$49,999	125,840	\$37,999	0.0%	100.0%	0.0%	0.0%	0.0%
\$50,000 - \$74,999	117,371	\$61,299	0.0%	0.0%	100.0%	0.0%	0.0%
\$75,000 - \$99,999	73,334	\$86,870	0.0%	0.0%	0.0%	100.0%	0.0%
\$100,000 +	88,802	\$169,923	0.0%	0.0%	0.0%	0.0%	100.0%
WINNIPEG LICO-125 CLASS							
Yes	142,124	\$30,071	43.0%	48.8%	8.0%	0.3%	0.0%
No	324,274	\$93,729	0.0%	17.4%	32.7%	22.5%	27.4%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	\$61,655	25.1%	20.1%	26.8%	14.0%	14.0%
No	394,998	\$75,753	11.7%	27.6%	25.2%	15.9%	19.5%
Undeclared	27,729	\$74,034	14.4%	28.4%	22.0%	15.2%	20.0%
DWELLING OWNERSHIP							
Own	397,656	\$79,669	9.2%	25.8%	26.0%	17.4%	21.5%
Rent / Other	68,742	\$43,445	35.7%	33.8%	20.1%	5.8%	4.6%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.05
HIGHEST EDUCATION LEVEL ATTAINED BY HEAD(S) OF HOUSEHOLD**

	TOTAL	HIGH SCHOOL OR LESS	NON- UNIVERSITY	UNIVERSITY	NO ANSWER
OVERALL	466,398	22.1%	31.3%	33.1%	13.5%
FUEL AREA					
Winnipeg City	251,072	18.2%	27.1%	40.9%	13.9%
Gas Available	135,177	26.9%	36.1%	24.3%	12.8%
No Gas Available	80,149	26.3%	36.5%	23.4%	13.7%
DWELLING TYPE					
Single Detached	363,607	21.9%	32.6%	32.5%	13.0%
Multi Attached	44,084	21.5%	30.7%	30.4%	17.4%
Apartment Suite	58,707	23.9%	23.6%	38.7%	13.7%
BUILDING CODE ERA					
2011 - 2014	18,494	14.7%	35.5%	38.9%	10.9%
1999 - 2010	58,269	23.2%	30.9%	33.1%	12.8%
1977 - 1998	133,492	22.5%	29.8%	33.4%	14.3%
1946 - 1976	181,761	22.5%	33.2%	30.9%	13.4%
Pre 1945	74,382	21.2%	28.7%	36.5%	13.6%
SPACE HEAT FUEL					
Electric Heat	180,402	26.2%	35.3%	25.5%	13.1%
Natural Gas Heat	243,609	18.8%	29.6%	38.1%	13.5%
Other Fuel	6,508	37.0%	29.9%	15.2%	18.0%
Shared (No Heat on Bill)	35,879	21.1%	23.5%	40.3%	15.2%
PEOPLE PER HOUSEHOLD					
One	117,923	29.0%	29.6%	26.4%	15.0%
Two	215,555	21.6%	32.3%	32.1%	14.0%
Three	59,644	18.8%	32.0%	34.2%	15.0%
Four	46,298	14.2%	31.1%	46.0%	8.7%
Five +	26,978	16.6%	29.4%	46.0%	8.0%
HOUSEHOLD INCOME					
< \$25,000	61,052	42.0%	26.6%	13.3%	18.0%
\$25,000 - \$49,999	125,840	30.2%	33.8%	18.2%	17.9%
\$50,000 - \$74,999	117,371	18.6%	33.4%	35.0%	13.0%
\$75,000 - \$99,999	73,334	12.1%	34.0%	42.2%	11.7%
\$100,000 +	88,802	9.7%	26.0%	57.8%	6.5%
WINNIPEG LICO-125 CLASS					
Yes	142,124	36.9%	30.3%	15.9%	16.9%
No	324,274	15.6%	31.8%	40.6%	12.0%
ABORIGINAL SELF DECLARED ANCESTRY					
Yes	43,672	27.8%	36.1%	24.4%	11.7%
No	394,998	21.9%	31.4%	34.7%	12.0%
Undeclared	27,729	15.0%	22.9%	24.3%	37.8%
DWELLING OWNERSHIP					
Own	397,656	20.8%	32.4%	33.2%	13.6%
Rent / Other	68,742	29.4%	25.3%	32.4%	12.9%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.06
WINNIPEG LICO-125 CLASSIFICATION**

	TOTAL	YES LICO	NOT LICO
OVERALL	466,398	30.5%	69.5%
FUEL AREA			
Winnipeg City	251,072	28.1%	71.9%
Gas Available	135,177	30.0%	70.0%
No Gas Available	80,149	38.6%	61.4%
DWELLING TYPE			
Single Detached	363,607	26.9%	73.1%
Multi Attached	44,084	39.4%	60.6%
Apartment Suite	58,707	46.0%	54.0%
BUILDING CODE ERA			
2011 - 2014	18,494	21.1%	78.9%
1999 - 2010	58,269	25.8%	74.2%
1977 - 1998	133,492	28.2%	71.8%
1946 - 1976	181,761	30.4%	69.6%
Pre 1945	74,382	40.6%	59.4%
SPACE HEAT FUEL			
Electric Heat	180,402	35.4%	64.6%
Natural Gas Heat	243,609	23.7%	76.3%
Other Fuel	6,508	43.5%	56.5%
Shared (No Heat on Bill)	35,879	49.0%	51.0%
PEOPLE PER HOUSEHOLD			
One	117,923	47.2%	52.8%
Two	215,555	22.2%	77.8%
Three	59,644	25.5%	74.5%
Four	46,298	24.3%	75.7%
Five +	26,978	44.8%	55.2%
HOUSEHOLD INCOME			
< \$25,000	61,052	100.0%	0.0%
\$25,000 - \$49,999	125,840	55.1%	44.9%
\$50,000 - \$74,999	117,371	9.6%	90.4%
\$75,000 - \$99,999	73,334	0.6%	99.4%
\$100,000 +	88,802	0.0%	100.0%
WINNIPEG LICO-125 CLASS			
Yes	142,124	100.0%	0.0%
No	324,274	0.0%	100.0%
ABORIGINAL SELF DECLARED ANCESTRY			
Yes	43,672	45.9%	54.1%
No	394,998	28.7%	71.3%
Undeclared	27,729	31.2%	68.8%
DWELLING OWNERSHIP			
Own	397,656	25.6%	74.4%
Rent / Other	68,742	58.6%	41.4%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.07
BILL PAYMENT RATING**

	TOTAL	EXCELLENT	SATISFACTORY	POOR
OVERALL	466,398	90.4%	4.3%	5.3%
FUEL AREA				
Winnipeg City	251,072	93.1%	4.1%	2.8%
Gas Available	135,177	91.4%	3.8%	4.7%
No Gas Available	80,149	80.2%	5.7%	14.1%
DWELLING TYPE				
Single Detached	363,607	90.8%	4.0%	5.2%
Multi Attached	44,084	89.2%	5.3%	5.5%
Apartment Suite	58,707	88.8%	5.2%	5.9%
BUILDING CODE ERA				
2011 - 2014	18,494	91.2%	6.1%	2.7%
1999 - 2010	58,269	90.4%	4.0%	5.7%
1977 - 1998	133,492	88.8%	3.3%	7.9%
1946 - 1976	181,761	92.5%	3.7%	3.8%
Pre 1945	74,382	87.9%	7.2%	4.8%
SPACE HEAT FUEL				
Electric Heat	180,402	86.1%	4.4%	9.6%
Natural Gas Heat	243,609	94.4%	3.5%	2.1%
Other Fuel	6,508	77.4%	15.0%	7.6%
Shared (No Heat on Bill)	35,879	87.5%	7.1%	5.4%
PEOPLE PER HOUSEHOLD				
One	117,923	90.3%	4.7%	5.1%
Two	215,555	93.5%	3.3%	3.2%
Three	59,644	85.2%	5.1%	9.7%
Four	46,298	88.0%	5.9%	6.2%
Five +	26,978	81.9%	6.1%	12.0%
HOUSEHOLD INCOME				
< \$25,000	61,052	83.8%	5.6%	10.6%
\$25,000 - \$49,999	125,840	90.8%	4.0%	5.2%
\$50,000 - \$74,999	117,371	90.8%	4.5%	4.7%
\$75,000 - \$99,999	73,334	91.0%	3.3%	5.7%
\$100,000 +	88,802	93.4%	4.3%	2.3%
WINNIPEG LICO-125 CLASS				
Yes	142,124	84.8%	5.9%	9.3%
No	324,274	92.9%	3.6%	3.5%
ABORIGINAL SELF DECLARED ANCESTRY				
Yes	43,672	70.2%	6.8%	23.0%
No	394,998	92.7%	3.9%	3.5%
Undeclared	27,729	90.0%	6.1%	3.8%
DWELLING OWNERSHIP				
Own	397,656	91.9%	3.8%	4.3%
Rent / Other	68,742	81.8%	7.1%	11.1%

**2014 RESIDENTIAL SURVEY SECTION 10- DEMOGRAPHICS - REFERENCE TABLE 10.08
WEATHER ADJUSTED ANNUAL TOTAL ENERGY BILL (TAXES INCLUDED)**

	TOTAL	\$500 OR LESS	\$501-\$1000	\$1001-\$1500	\$1501-\$2000	\$2001-\$2500	\$2501-\$2500	OVER \$3000
OVERALL	466,398	7.9%	7.1%	16.3%	28.5%	19.2%	10.8%	10.2%
FUEL AREA								
Winnipeg City	251,072	12.7%	8.3%	20.2%	32.5%	15.1%	6.9%	4.2%
Gas Available	135,177	2.5%	6.0%	14.4%	26.2%	23.3%	13.2%	14.4%
No Gas Available	80,149	2.0%	5.1%	7.2%	19.5%	25.3%	19.0%	21.9%
DWELLING TYPE								
Single Detached	363,607	0.6%	1.6%	14.7%	33.0%	23.8%	13.5%	12.9%
Multi Attached	44,084	7.5%	15.3%	39.2%	26.4%	7.3%	2.7%	1.6%
Apartment Suite	58,707	53.7%	35.0%	8.9%	2.2%	0.0%	0.0%	0.2%
BUILDING CODE ERA								
2011 - 2014	18,494	9.3%	9.0%	20.8%	19.9%	17.4%	11.3%	12.3%
1999 - 2010	58,269	5.1%	10.8%	12.6%	21.9%	22.1%	12.3%	15.4%
1977 - 1998	133,492	4.5%	9.5%	16.8%	28.8%	18.7%	12.0%	9.7%
1946 - 1976	181,761	10.7%	4.1%	17.6%	32.2%	19.4%	8.9%	7.1%
Pre 1945	74,382	9.0%	6.7%	14.1%	26.0%	17.9%	12.0%	14.2%
SPACE HEAT FUEL								
Electric Heat	180,402	4.4%	11.0%	11.5%	19.3%	20.8%	15.5%	17.5%
Natural Gas Heat	243,609	0.0%	1.8%	21.9%	39.9%	20.9%	9.0%	6.5%
Other Fuel	6,508	14.9%	30.1%	23.6%	9.0%	13.5%	3.0%	5.9%
Shared (No Heat on Bill)	35,879	77.9%	19.4%	1.4%	0.7%	0.7%	0.0%	0.0%
PEOPLE PER HOUSEHOLD								
One	117,923	20.5%	15.3%	26.4%	22.7%	9.1%	3.5%	2.5%
Two	215,555	5.1%	5.0%	16.0%	33.0%	19.4%	10.3%	11.2%
Three	59,644	1.6%	4.9%	10.7%	30.0%	25.3%	16.4%	11.3%
Four	46,298	1.4%	1.7%	5.5%	28.5%	31.3%	16.3%	15.2%
Five +	26,978	0.9%	1.8%	5.4%	14.2%	28.1%	24.7%	25.0%
HOUSEHOLD INCOME								
< \$25,000	61,052	20.0%	13.9%	18.6%	23.0%	13.2%	7.2%	4.0%
\$25,000 - \$49,999	125,840	9.8%	9.2%	22.8%	29.8%	16.0%	7.1%	5.3%
\$50,000 - \$74,999	117,371	7.0%	6.5%	17.1%	30.2%	19.1%	10.8%	9.4%
\$75,000 - \$99,999	73,334	3.1%	3.6%	13.0%	30.8%	22.5%	12.4%	14.6%
\$100,000 +	88,802	2.1%	3.1%	7.2%	26.1%	25.5%	17.0%	19.0%
WINNIPEG LICO-125 CLASS								
Yes	142,124	12.9%	10.4%	19.1%	26.6%	16.0%	8.5%	6.5%
No	324,274	5.8%	5.6%	15.1%	29.3%	20.7%	11.8%	11.8%
ABORIGINAL SELF DECLARED ANCESTRY								
Yes	43,672	7.7%	3.9%	9.0%	23.2%	27.3%	15.9%	12.9%
No	394,998	7.9%	7.4%	17.4%	28.7%	18.3%	10.2%	10.1%
Undeclared	27,729	8.5%	8.0%	11.4%	33.7%	19.6%	10.5%	8.3%
DWELLING OWNERSHIP								
Own	397,656	2.4%	4.2%	17.1%	31.4%	21.4%	12.0%	11.6%
Rent / Other	68,742	39.8%	24.1%	11.6%	11.6%	7.0%	3.6%	2.2%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.09
WEATHER ADJUSTED PERCENT ENERGY INCOME BURDEN**

	TOTAL	2% OR LESS	2% - 4%	4% - 6%	6% - 8%	8% - 10%	OVER 10%
OVERALL	466,398	30.6%	37.8%	17.3%	6.9%	3.2%	4.2%
FUEL AREA							
Winnipeg City	251,072	41.5%	37.7%	12.8%	4.8%	2.1%	1.0%
Gas Available	135,177	20.5%	41.3%	21.1%	8.8%	3.6%	4.7%
No Gas Available	80,149	13.5%	32.0%	24.9%	9.9%	6.1%	13.5%
DWELLING TYPE							
Single Detached	363,607	23.3%	40.1%	19.8%	7.9%	3.9%	5.1%
Multi Attached	44,084	35.0%	38.2%	14.4%	6.9%	2.5%	3.0%
Apartment Suite	58,707	72.7%	23.1%	3.8%	0.4%	0.0%	0.0%
BUILDING CODE ERA							
2011 - 2014	18,494	38.5%	43.1%	10.2%	6.4%	0.4%	1.5%
1999 - 2010	58,269	35.2%	37.1%	16.2%	4.7%	1.8%	5.0%
1977 - 1998	133,492	31.6%	39.0%	17.6%	6.0%	2.5%	3.4%
1946 - 1976	181,761	30.0%	38.2%	17.3%	7.6%	3.2%	3.7%
Pre 1946	74,382	24.8%	33.5%	19.7%	8.5%	6.4%	7.2%
SPACE HEAT FUEL							
Electric Heat	180,402	20.3%	34.8%	22.6%	9.1%	4.4%	8.9%
Natural Gas Heat	243,609	29.3%	44.4%	16.0%	6.3%	2.6%	1.4%
Other Fuel	6,508	41.7%	31.7%	9.0%	0.0%	11.9%	5.8%
Shared (No Heat on Bi	35,879	89.2%	8.8%	1.3%	0.7%	0.0%	0.0%
PEOPLE PER HOUSEHOLD							
One	117,923	32.4%	29.2%	16.4%	9.7%	6.0%	6.3%
Two	215,555	28.6%	39.9%	19.6%	6.2%	2.4%	3.3%
Three	59,644	32.0%	39.3%	16.5%	5.8%	2.4%	4.0%
Four	46,298	34.9%	46.5%	9.5%	5.4%	1.4%	2.5%
Five +	26,978	27.9%	39.7%	18.5%	4.7%	2.7%	6.5%
HOUSEHOLD INCOME							
< \$25,000	61,052	15.8%	12.7%	11.8%	19.6%	14.7%	25.4%
\$25,000 - \$49,999	125,840	14.3%	29.6%	36.0%	12.4%	4.5%	3.1%
\$50,000 - \$74,999	117,371	19.1%	58.5%	18.3%	3.5%	0.4%	0.2%
\$75,000 - \$99,999	73,334	34.8%	57.0%	7.6%	0.3%	0.1%	0.1%
\$100,000 +	88,802	75.5%	23.2%	1.3%	0.0%	0.0%	0.0%
WINNIPEG LICO-125 CLASS							
Yes	142,124	12.7%	18.6%	27.6%	17.6%	9.9%	13.5%
No	324,274	38.4%	46.1%	12.8%	2.1%	0.3%	0.2%
ABORIGINAL SELF DECLARED ANCESTRY							
Yes	43,672	21.4%	29.1%	21.3%	7.3%	3.8%	17.1%
No	394,998	31.6%	38.4%	17.2%	6.7%	3.2%	2.9%
Undeclared	27,729	30.1%	42.8%	12.8%	9.2%	2.8%	2.4%
DWELLING OWNERSHIP							
Own	397,656	27.1%	39.7%	18.6%	7.5%	3.2%	3.9%
Rent / Other	68,742	50.6%	26.4%	9.9%	3.3%	3.3%	6.5%

**2014 RESIDENTIAL SURVEY SECTION 10 - DEMOGRAPHICS - REFERENCE TABLE 10.10
AVERAGE WEATHER ADJUSTED TOTAL ENERGY BILL (TAXES INC) & PERCENT INCOME BURDEN**

	TOTAL	AVERAGE TOTAL ENERGY BILL	AVERAGE ENERGY BURDEN
OVERALL	466,398	\$1,897	3.6%
FUEL AREA			
Winnipeg City	251,072	\$1,616	2.8%
Gas Available	135,177	\$2,122	4.1%
No Gas Available	80,149	\$2,397	5.4%
DWELLING TYPE			
Single Detached	363,607	\$2,170	4.0%
Multi Attached	44,084	\$1,392	3.4%
Apartment Suite	58,707	\$585	1.6%
BUILDING CODE ERA			
2011 - 2014	18,494	\$1,896	2.8%
1999 - 2010	58,269	\$2,045	3.5%
1977 - 1998	133,492	\$1,922	3.5%
1946 - 1976	181,761	\$1,793	3.6%
Pre 1945	74,382	\$1,989	4.3%
SPACE HEAT FUEL			
Electric Heat	180,402	\$2,133	4.6%
Natural Gas Heat	243,609	\$1,950	3.3%
Other Fuel	6,508	\$1,415	3.6%
Shared (No Heat on Bill)	35,879	\$435	1.2%
PEOPLE PER HOUSEHOLD			
One	117,923	\$1,298	4.0%
Two	215,555	\$1,985	3.5%
Three	59,644	\$2,144	3.5%
Four	46,298	\$2,298	3.0%
Five +	26,978	\$2,568	3.8%
HOUSEHOLD INCOME			
< \$25,000	61,052	\$1,451	7.2%
\$25,000 - \$49,999	125,840	\$1,658	4.5%
\$50,000 - \$74,999	117,371	\$1,881	3.1%
\$75,000 - \$99,999	73,334	\$2,119	2.5%
\$100,000 +	88,802	\$2,378	1.6%
WINNIPEG LICO-125 CLASS			
Yes	142,124	\$1,661	6.0%
No	324,274	\$2,000	2.6%
ABORIGINAL SELF DECLARED ANCESTRY			
Yes	43,672	\$2,081	5.2%
No	394,998	\$1,880	3.5%
Undeclared	27,729	\$1,846	3.5%
DWELLING OWNERSHIP			
Own	397,656	\$2,052	3.7%
Rent / Other	68,742	\$998	3.1%

**2014 RESIDENTIAL SURVEY SECTION 10- DEMOGRAPHICS - REFERENCE TABLE 10.11
RESIDENTIAL BASIC RATE CLASS POPULATION AGE DISTRIBUTION**

	AVERAGE								
	AGE	0-6Yrs %	6-18 Yrs %	19-24 Yrs %	25-34 Yrs %	35-44 yrs %	45-54 Yrs %	55-64 Yrs %	65+ Yrs %
OVERALL	53.0	4.9%	10.7%	6.4%	9.4%	9.7%	14.8%	19.5%	24.8%
FUEL AREA									
Winnipeg City	52.1	4.3%	10.4%	6.7%	11.1%	10.1%	15.0%	18.6%	23.9%
Gas Available	54.3	5.4%	11.2%	5.5%	7.8%	8.7%	14.5%	20.5%	26.2%
No Gas Available	53.5	5.7%	10.6%	6.8%	6.9%	10.2%	14.4%	20.4%	25.2%
DWELLING TYPE									
Single Detached	52.9	5.1%	11.8%	6.3%	7.8%	9.8%	15.2%	20.5%	23.5%
Multi Attached	52.1	5.3%	5.9%	7.6%	14.5%	11.0%	13.6%	16.3%	25.8%
Apartment Suite	53.8	1.9%	4.6%	5.3%	19.7%	7.7%	11.0%	12.5%	37.3%
BUILDING CODE ERA									
2011 - 2014	46.0	11.1%	10.6%	6.0%	12.8%	11.5%	16.9%	16.5%	14.6%
1999 - 2010	50.8	6.6%	15.0%	6.4%	7.1%	12.4%	15.0%	16.0%	21.4%
1977 - 1998	54.7	3.8%	10.7%	6.6%	8.5%	8.0%	13.6%	22.3%	26.5%
1946 - 1976	53.9	4.5%	9.0%	6.4%	9.3%	9.4%	14.5%	19.6%	27.3%
Pre 1945	50.8	4.7%	10.9%	5.9%	12.2%	10.7%	16.5%	17.7%	21.6%
SPACE HEAT FUEL									
Electric Heat	54.0	5.3%	10.5%	6.2%	8.3%	9.4%	14.0%	19.7%	26.6%
Natural Gas Heat	52.6	4.8%	11.7%	6.6%	8.5%	9.9%	15.2%	20.0%	23.2%
Other Fuel	59.6	5.9%	0.0%	2.9%	11.2%	10.3%	11.8%	21.7%	36.2%
Shared (No Heat on Bill)	49.0	1.7%	4.2%	5.5%	25.5%	9.1%	16.2%	11.0%	26.8%
PEOPLE PER HOUSEHOLD									
One	59.9	0.0%	0.2%	1.3%	11.6%	7.4%	13.1%	21.4%	45.0%
Two	60.9	0.2%	0.8%	2.5%	6.0%	4.1%	13.5%	30.9%	42.0%
Three	39.6	6.1%	11.4%	10.7%	13.8%	14.5%	17.8%	15.5%	10.3%
Four	30.9	9.2%	22.9%	12.7%	11.5%	15.1%	18.6%	7.0%	2.9%
Five +	26.6	15.4%	31.4%	8.5%	9.4%	15.1%	11.3%	5.3%	3.7%
HOUSEHOLD INCOME									
< \$25,000	58.6	3.2%	7.7%	9.0%	9.6%	5.6%	9.2%	12.7%	42.9%
\$25,000 - \$49,999	59.1	3.1%	7.2%	4.2%	8.1%	6.5%	10.3%	16.4%	44.1%
\$50,000 - \$74,999	53.3	4.7%	8.9%	5.5%	10.3%	8.1%	14.6%	21.3%	26.6%
\$75,000 - \$99,999	47.6	6.3%	12.8%	6.5%	9.4%	12.8%	15.8%	23.6%	12.7%
\$100,000 +	44.3	6.3%	15.3%	8.1%	9.4%	13.6%	20.4%	19.6%	7.4%
WINNIPEG LICO-125 CLASS									
Yes	54.8	6.4%	12.5%	7.1%	10.9%	8.1%	10.6%	11.3%	33.1%
No	52.2	4.3%	9.9%	6.1%	8.8%	10.3%	16.5%	22.8%	21.4%
ABORIGINAL SELF DECLARED ANCESTRY									
Yes	46.0	5.9%	14.7%	9.5%	11.2%	12.3%	14.9%	15.4%	16.2%
No	53.7	4.8%	10.2%	6.0%	9.1%	9.3%	14.7%	20.1%	25.9%
Undeclared	53.1	4.5%	10.2%	6.3%	9.6%	10.6%	15.8%	18.2%	24.8%
DWELLING OWNERSHIP									
Own	53.7	4.8%	10.8%	6.0%	7.9%	9.7%	15.2%	20.5%	24.9%
Rent / Other	48.8	5.2%	9.6%	8.9%	20.3%	9.5%	11.1%	11.6%	23.9%

SECTION 11

APPENDIX

QUESTIONNAIRE BOOKLET

2014 Residential Energy Use Survey

Dear Customer:

You have been randomly selected to participate in the Manitoba Hydro, Residential Energy Use Survey. Your response may represent up to two hundred other similar households in the province, so it is very important that each selected customer complete and return their questionnaire. Please invest your time so that we can better serve you and effectively plan for the future.



Please answer the survey for the address shown BELOW. Return the completed questionnaire in the postage paid envelope provided.



*Manitoba Hydro is a licensee of the Trademark and Official Mark.

Your responses will only be used by Manitoba Hydro for its business purposes, such as the planning, development, implementation, administration, marketing, tracking, evaluation, and reporting, of its operations and programs. For inquiries concerning the collection of personal information contained in this form or if you have any questions concerning this survey please contact:

204.360.4629
(Weekdays 8:00 a.m. to 3:00 p.m.)

Outside Winnipeg, call collect.

Please return the completed questionnaire in the postage paid envelope provided, or mail to:

**RESIDENTIAL ENERGY USE SURVEY
MARKET FORECAST DEPARTMENT**
Manitoba Hydro
7th Floor 360 Portage Avenue
Winnipeg, MB R3C 0G8

THANK YOU FOR YOUR TIME AND COOPERATION

Section 1

Your Residence

Please answer all the questions by marking an “x” in the box(es) beside the appropriate answer OR print your answer in the space provided. If you are unsure of a particular answer, mark the “Do not know” box.

1 What best describes your residence?

- | | |
|--|---|
| <input type="checkbox"/> 1 Single Family House (Detached) | <input type="checkbox"/> 6 Mobile Home/Trailer |
| <input type="checkbox"/> 2 Side by Side (Two Attached Units) | <input type="checkbox"/> 7 Rowhouse/Townhouse (Exterior Entrance) |
| <input type="checkbox"/> 3 Duplex (Upper Unit) | <input type="checkbox"/> 8 Apartment Suite or Condominium unit |
| <input type="checkbox"/> 4 Duplex (Lower Unit) | <input type="checkbox"/> 9 Cottage or Seasonal Residence |
| <input type="checkbox"/> 5 Triplex/Fourplex | <input type="checkbox"/> 10 Other: _____ |

2 Do you OWN or RENT this residence?

- 1 Own/Buying 2 Rent/Lease 3 Other

3 How many STORIES is your residence (excluding basement area)?

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> 1 1 storey | <input type="checkbox"/> 4 2 1/2 storey | <input type="checkbox"/> 7 Cab-Over | <input type="checkbox"/> 10 Suite, Basement |
| <input type="checkbox"/> 2 1 1/2 storey | <input type="checkbox"/> 5 Bi-level | <input type="checkbox"/> 8 Suite, Corner | <input type="checkbox"/> 11 Other: _____ |
| <input type="checkbox"/> 3 2 storey | <input type="checkbox"/> 6 Split level | <input type="checkbox"/> 9 Suite, Interior | |

4 When was your residence originally BUILT?

- | | | |
|---|--------------------------------------|--|
| <input type="checkbox"/> 1 2010–present | <input type="checkbox"/> 5 1970–1979 | <input type="checkbox"/> 9 1930–1939 |
| <input type="checkbox"/> 2 2000–2009 | <input type="checkbox"/> 6 1960–1969 | <input type="checkbox"/> 10 1920–1929 |
| <input type="checkbox"/> 3 1990–1999 | <input type="checkbox"/> 7 1950–1959 | <input type="checkbox"/> 11 1910–1919 |
| <input type="checkbox"/> 4 1980–1989 | <input type="checkbox"/> 8 1940–1949 | <input type="checkbox"/> 12 1909 or before |

5 What is the SIZE of your residence in square feet?

(EXCLUDE BASEMENT AND GARAGE AREAS. ANSWER “5a”, IF POSSIBLE.)

- a) Specify size if KNOWN: _____ square feet.
 b) If UNKNOWN, choose the approximate size range in square feet.

- | | | |
|--|---|---|
| <input type="checkbox"/> 1 Under 500 sq ft | <input type="checkbox"/> 6 1,301–1,500 sq ft | <input type="checkbox"/> 11 2,301–2,500 sq ft |
| <input type="checkbox"/> 2 501–700 sq ft | <input type="checkbox"/> 7 1,501–1,700 sq ft | <input type="checkbox"/> 12 2,501–2,700 sq ft |
| <input type="checkbox"/> 3 701–900 sq ft | <input type="checkbox"/> 8 1,701–1,900 sq ft | <input type="checkbox"/> 13 2,701–2,900 sq ft |
| <input type="checkbox"/> 4 901–1,100 sq ft | <input type="checkbox"/> 9 1,901–2,100 sq ft | <input type="checkbox"/> 14 2,901–3,100 sq ft |
| <input type="checkbox"/> 5 1,101–1,300 sq ft | <input type="checkbox"/> 10 2,101–2,300 sq ft | <input type="checkbox"/> 15 over 3,100 sq ft |

6 How many walls in your residence are ATTACHED to other residences or heated structures?

- 1 None 2 One 3 Two 4 Three

7 Are any ADDITIONAL BUILDINGS using ELECTRICITY at this location?

(CHECK ALL THAT APPLY.)

- 1 None 1 Storage Shed 1 Grain Dryer
 1 Workshop 1 Barn 1 Grain Bin(s)
 1 Detached Garage 1 Pumphouse 1 Greenhouse
 1 Other: _____

8 What type of WINDOWS are in your residence? (CHECK ONE FOR EACH WINDOW TYPE.)

	None	Some	All
Single Pane	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
Dual Pane	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
Triple Pane	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
Storm Pane	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

9 Are any of your WINDOWS Low-E or Argon Gas?

- 1 None 2 Some 3 All 4 Do not know

10 What type and number of EXTERIOR DOORS are in your residence? (CHECK ONE FOR EACH DOOR TYPE.)

	None	One	Two	Three	Four	Five
Storm	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
Patio Slider	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
Wood	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
PVC	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
Steel Insulated	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
Fiberglass	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>

11 What best describes the overall level of INSULATION in your residence? (EXCLUDE BASEMENT AREA)

- 1 Excellent 3 Average 5 Poor
 2 Very Good 4 Fair

12 Please indicate which of the following best describes the BASEMENT (foundation) of your residence:

- 1 No Basement - Go to Question 13 5 Crawl Space
 2 Slab on Grade 6 Partial and Crawlspace
 3 Full Basement 7 Other: _____
 4 Partial Basement 8 Do not know

a) What amount of your residence's basement foundation walls are insulated?

- No Insulation Fully Insulated (90% or more)
 Partially Insulated (up to 49%) Do not know
 Mostly Insulated (50% to 89%)

b) What type is the basement wall insulation?

- No Insulation Insulate Concrete Forms (ICF)
 Fiberglass Batting Other: _____
 Rigid Foam Board Do not know
 Spray Foam

c) What amount of your residence's basement area is finished?

- Totally Unfinished (0%) Fully Finished (90% or more)
 Partially Finished (up to 49%) Do not know
 Mostly Finished (50% to 89%)

13 Does this residence have any of the following PROBLEMS?

(CHECK ALL THAT APPLY.)

- Lingered odours, cooking smells, stale air Condensation in attic
 High humidity in winter Mold and mildew
 Low humidity in winter Ice dams on roof
 Window condensation Water leakage in basement
 Other: _____

14 In the last THREE YEARS, have you done any of the following projects at this residence? (CHECK ALL THAT APPLY.)

- Insulated basement or crawlspace
 Insulated the exterior walls
 Insulated the attic or ceiling
 Caulked to reduce air leakage
 Replaced some or all of the windows

Section 2

Heating System

1 How do you pay for your SPACE HEATING costs?

- Payment is made directly to Manitoba Hydro (part of my utility bill)
 Cost is included in rent or common service fees
 Other: _____
 Do not know

2 What is the MAIN HEATING SYSTEM used to heat your residence?

(CHECK ONLY ONE.)

- 1 Hi-efficiency Natural Gas (+ 90%) Central Forced Air Furnace
(Available from 1984 – present)
- 2 Mid-efficiency Natural Gas (80–85%) Central Forced Air Furnace
(Available from 1984 – 2009)
- 3 Standard-efficiency Natural Gas (65%) Central Forced Air Furnace
(Last installed in 1992)
- 4 Natural Gas Boiler
- 5 Electric Baseboards
- 6 Electric Forced Air Furnace
- 7 Electric Boiler
- 8 Heat Pump - Geothermal
- 9 Heat Pump - Air Source
- 10 Wood Stove/Furnace
- 11 Propane Furnace
- 12 Oil Furnace
- 13 Other: _____
- 14 Do not know

3 What is the AGE of the main heating system?

- 1 0–3 years
- 2 4–6 years
- 3 7–9 years
- 4 10–12 years
- 5 13–15 years
- 6 16–20 years
- 7 21–25 years
- 8 Over 25 years
- 9 Do not know

4 Have you always heated with the same space heating fuel at this residence?

- 1 Yes, always
- 2 No, previously heated with NATURAL GAS and now heating with ELECTRICITY
- 3 No, previously heated with ELECTRICITY and now heating with NATURAL GAS
- 4 No, previously heated with PROPANE or WOOD or COAL or OIL and now heating with ELECTRICITY
- 5 Other: _____
- 6 Do not know

5 What other HEATING SYSTEMS are used to heat your residence?

(CHECK ALL THAT APPLY.)

- 1 Electric Baseboards
- 1 Electric Portable Heater
- 1 Electric Fireplace
- 1 Natural Gas Fireplace
- 1 Wood Stove
- 1 Wood Fireplace
- 1 Other: _____
- 1 Do not know

6 How is the CENTRAL FORCED AIR FURNACE fan motor normally operated?

- 1 No Central Forced Air Furnace
- 2 Comes on only when furnace is running
- 3 Two speed (high, low) - continuous
- 4 Continuous - one speed on
- 5 Continuous Variable Direct Current Motor
(on select hi-efficiency furnaces)
- 6 Do not know

- 7 Do you have a central zoned heating system installed?**
- No Yes, with multiple furnaces Yes, with automatic dampers Do not know
- 8 Do you perform maintenance checks on your heating system?**
- Not applicable At least once a year Every 4 or more years
 No, never Every 2 to 3 years
- 9 Do you regularly change or clean your furnace filter?**
- Not applicable Yes, every 3 to 4 months Every other year
 No, never Yes, once a year
- 10 If you use WOOD to provide heat for your residence, how many FULL CORDS were burned in the past 12 months? (A FULL CORD OF WOOD IS 4 FT X 4 FT X 8 FT.)**
- No wood used 1–2 5–6 9+
 Under 1 3–4 7–8 Do not know
- 11 What type of THERMOSTAT controls the main heating system?**
- No Thermostat Smart Programmable (e.g. NEST INSTEON)
 Individual Unit or Room Control Other: _____
 Manual Central Control Do not know
 Programmable Thermostat
- 12 If you have a programmable or Smart Thermostat, do you use the features?**
- Do not have a programmable thermostat or Smart Thermostat [Go to Question 14](#)
 Yes, use the features
 No, do not use the features
- 13 Why do you program your Thermostat?**
- Optimization of energy use
 Comfort
 Both optimization and comfort
 Other: _____
 Do not program the Thermostat
- 14 How often do you TURN DOWN the temperature at night during the heating season?**
- Every Night Occasionally No Thermostat
 Most Nights Never

15 What is the average TEMPERATURE set for heating?

(CHECK ONE FOR EACH TIME PERIOD.)

°C	°F	Day	Evening	Night
17° or less	64° or less	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>
18°–19°	65°–67°	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
20°–21°	68°–70°	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>
22°–23°	71°–73°	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
24°–25°	74°–77°	5 <input type="checkbox"/>	5 <input type="checkbox"/>	5 <input type="checkbox"/>
26° plus	78° plus	6 <input type="checkbox"/>	6 <input type="checkbox"/>	6 <input type="checkbox"/>
Do not know		7 <input type="checkbox"/>	7 <input type="checkbox"/>	7 <input type="checkbox"/>

16 Do you use a dehumidifier?

- 1 Yes 2 No 3 Do not know

17 Do you use a humidifier?

- 1 Yes 2 No 3 Do not know

18 What type of VENTILATION SYSTEM(s) is/are used to control the air quality in your residence? (CHECK ALL THAT APPLY.)

- 1 Central Exhaust System 1 Furnace Fan
 1 Heat Recovery Ventilator 1 Other: _____
 1 Kitchen/Bathroom Fans 1 Do not know
 (Not Central Exhaust)

Section 3 *Air Conditioning*

1 What type of AIR CONDITIONER is used to COOL your residence?

- 1 No Air Conditioner – Go to SECTION 4
 2 Heat Pump
 3 Window or Wall Air Conditioner: How many?
 1 One 2 Two 3 Three or More
 4 Central Air Conditioner: How many?
 1 One 2 Two 3 Three or More

2 How do you pay for your AIR CONDITIONING costs?

- 1 Payment is made directly to Manitoba Hydro (part of my utility bill) 3 Other: _____
 2 Cost is included in rent or common service fee 4 Do not know

3 What is the age of the MAIN air conditioning system?

- | | | |
|--------------------------------------|--|--|
| <input type="checkbox"/> 1 0–3 years | <input type="checkbox"/> 4 10–12 years | <input type="checkbox"/> 7 21–25 years |
| <input type="checkbox"/> 2 4–6 years | <input type="checkbox"/> 5 13–15 years | <input type="checkbox"/> 8 Over 25 years |
| <input type="checkbox"/> 3 7–9 years | <input type="checkbox"/> 6 16–20 years | <input type="checkbox"/> 9 Do not know |

4 Is this the original air conditioning system installed at your residence or has it been replaced?

- 1 Yes, it is the original system
 2 No, it has been replaced
 3 Do not know

5 How often do you adjust the temperature at night during the cooling season?

- 1 Every night 3 Occasionally 5 Do not know
 2 Most nights 4 Never

6 What is the average TEMPERATURE set for cooling?

(CHECK ONE FOR EACH TIME PERIOD.)

°C	°F	Day	Evening	Night
17° or less	64° or less	<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
18°–19°	65°–67°	<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
20°–21°	68°–70°	<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
22°–23°	71°–73°	<input type="checkbox"/> 4	<input type="checkbox"/> 4	<input type="checkbox"/> 4
24°–25°	74°–77°	<input type="checkbox"/> 5	<input type="checkbox"/> 5	<input type="checkbox"/> 5
26° plus	78° plus	<input type="checkbox"/> 6	<input type="checkbox"/> 6	<input type="checkbox"/> 6
Do not know		<input type="checkbox"/> 7	<input type="checkbox"/> 7	<input type="checkbox"/> 7

Section 4

Hot Water

1 Is there a HOT WATER TANK used at your residence?

- 1 No Hot Water Tank – Go to SECTION 5
 2 Shared Central Supply (Serving two or more residences) – Go to SECTION 5
 3 Private Individual Hot Water Tank (Used solely by your household.)
 4 Tankless Water Heater

2 How do you pay for your water heating costs?

- 1 Payment is made directly to Manitoba Hydro (part of my utility bill) 3 Other: _____
 2 Cost is included in rent or common service fee 4 Do not know

3 What type of fuel is used to HEAT your WATER?

- Electricity Fuel Oil Other: _____
 Natural Gas Wood Do not know
 Propane Solar

4 What is the AGE of your hot water heater?

- 0–3 years 10–12 years 21–25 years
 4–6 years 13–15 years Over 25 years
 7–9 years 16–20 years Do not know

5 What is the temperature setting of your hot water heater?

- Less than 120°F (warm) 140°F to 150°F (very hot)
 120°F to 130°F (very warm) More than 150°F (scalding)
 130°F to 140°F (hot) Do not know

6 What is the approximate total size of your hot water tank(s)?

- Small (under 30 gal.) Extra Large (over 90 gal.)
 Medium (30–50 gal.) Other: _____
 Large (60–90 gal.) Do not know

7 Have you always heated the water with the fuel indicated in Question 3?

- Yes, always
 No, previously heated with NATURAL GAS and now heating with ELECTRICITY
 No, previously heated with ELECTRICITY and now heating with NATURAL GAS
 No, other: _____

8 How many SHOWERHEADS are installed in your residence?

- None One Two Three or more

9 On average, how many total showers are taken by your household per day?

- None Two Five
 Rarely shower Three Six or more
 One Four

10 Have you done any of the following to CONSERVE water?

(CHECK ALL THAT APPLY.)

- Installed Energy Efficient Showerhead(s) (up to 6 gal/min)
 Installed Energy Efficient Faucet Aerator(s)
 Installed Water Heater Blanket/Insulation
 Installed Energy Efficient Toilets (1.6 or less gal/flush)
 Lowered Water Heater Temperature
 Installed Pipe Wrap

11 Do you have an ELECTRIC WATER PUMP installed on your water system?

(CHECK ALL THAT APPLY.)

- No Pump Pressure Pump Sewage Pump
 Well Pump Sump Pump Do not know
 Circulation Pump

Section 5

Major Appliances

1 Please indicate the COOKING APPLIANCE(S) used in your residence.

(CHECK ALL THAT APPLY.)

- None Gas Cooktop
 Electric Range with Standard Oven Gas Range
 Electric Range with Self-Cleaning Oven Gas Wall Oven
 Electric Range with Convection Oven Gas/Electric Range
 Electric Counter Cooktop Wood Stove/Oven
 Electric Wall Oven Other: _____

• **AVERAGE COOKED MEALS PER WEEK:**

- 1-7 meals 15-21 meals Other: _____
 8-14 meals Over 21 meals

2 What is the AGE of your main cooking appliance?

- 0-3 years 10-12 years 21-25 years
 4-6 years 13-15 years Over 25 years
 7-9 years 16-20 years Do not know

3 Is a MICROWAVE OVEN used in your residence?

- No Yes

• **AVERAGE MINUTES PER DAY:**

- Under 5 minutes Over 20 minutes
 5-20 minutes Other: _____

4 How many REFRIGERATORS are used in your residence?

- None - Go to Question 5 One Two Three or More

a) Please indicate the MAIN REFRIGERATOR that is used in your residence.

- **TYPE:** Frost-Free Manual Defrost
- **DOORS:** Single Door French Door, Bottom Freezer
 Two Door, Top Freezer Side-By-Side
 Two Door, Bottom Freezer

- SIZE: ¹ Small (12 cu. ft. or less) ³ Large (16.1 to 20 cu. ft.)
 ² Medium (12.1 to 16 cu. ft.) ⁴ Extra Large (Over 20 cu. ft.)
- AUTOMATIC WATER DISPENSER: ¹ Yes ² No
- AUTOMATIC ICE DISPENSER: ¹ Yes ² No

- AGE: (years) ¹ 0–3 years ⁴ 10–12 years ⁷ 21–25 years
 ² 4–6 years ⁵ 13–15 years ⁸ Over 25 years
 ³ 7–9 years ⁶ 16–20 years ⁹ Do not know

b) Please indicate the SECOND REFRIGERATOR that is used in your residence.

- ¹ None – [Go to Question 5](#)
- TYPE: ¹ Frost-Free ² Manual Defrost
- DOORS: ¹ Single Door ⁴ French Door, Bottom Freezer
 ² Two Door, Top Freezer ⁵ Side-By-Side
 ³ Two Door, Bottom Freezer
- SIZE: ¹ Small (12 cu. ft. or less) ³ Large (16.1 to 20 cu. ft.)
 ² Medium (12.1 to 16 cu. ft.) ⁴ Extra Large (Over 20 cu. ft.)

- AGE: (years) ¹ 0–3 years ⁴ 10–12 years ⁷ 21–25 years
 ² 4–6 years ⁵ 13–15 years ⁸ Over 25 years
 ³ 7–9 years ⁶ 16–20 years ⁹ Do not know

5

How many stand-alone FREEZERS are used in your residence?

(DO NOT INCLUDE FREEZER COMPARTMENT OF YOUR REFRIGERATOR)

- ¹ None – [Go to Question 6](#) ² One ³ Two ⁴ Three or More

a) Please indicate the MAIN stand-alone FREEZER that is used in your residence.

- TYPE: ¹ Frost-Free ² Manual Defrost
- STYLE: ¹ Upright ² Chest
- SIZE: ¹ Small (12 cu. ft. or less) ³ Large (16.1 to 20 cu. ft.)
 ² Medium (12.1 to 16 cu. ft.) ⁴ Extra Large (Over 20 cu. ft.)

- AGE: (years) ¹ 0–3 years ⁴ 10–12 years ⁷ 21–25 years
 ² 4–6 years ⁵ 13–15 years ⁸ Over 25 years
 ³ 7–9 years ⁶ 16–20 years ⁹ Do not know

b) Please indicate the SECOND stand-alone FREEZER that is used in your residence.

- ¹ None – [Go to Question 6](#)
- TYPE: ¹ Frost-Free ² Manual Defrost

- **STYLE:** ¹ Upright ² Chest
- **SIZE:** ¹ Small (12 cu. ft. or less) ³ Large (16.1 to 20 cu. ft.)
 ² Medium (12.1 to 16 cu. ft.) ⁴ Extra Large (Over 20 cu. ft.)

- **AGE: (years)** ¹ 0–3 years ⁴ 10–12 years ⁷ 21–25 years
 ² 4–6 years ⁵ 13–15 years ⁸ Over 25 years
 ³ 7–9 years ⁶ 16–20 years ⁹ Do not know

6 Is there an automatic DISHWASHER used in your residence?

- ¹ No Automatic Dishwasher – [Go to Question 7](#) ² Yes

• **AVERAGE LOADS PER WEEK:**

- ¹ 1–7 loads ³ 15–21 loads ⁵ Other: _____
² 8–14 loads ⁴ Over 21 loads

- **AGE: (years)** ¹ 0–3 years ⁴ 10–12 years ⁷ 21–25 years
 ² 4–6 years ⁵ 13–15 years ⁸ Over 25 years
 ³ 7–9 years ⁶ 16–20 years ⁹ Do not know

7 Is there a CLOTHES WASHER used in your residence?

- ¹ Do not have a Clothes Washer – [Go to Question 8](#)
² Use laundry facility outside the residence
 (e.g., apartment block laundry room or laundromat) – [Go to Question 8](#)
³ Top Load Automatic Clothes Washer with agitator
⁴ Front Load or Top Load Automatic Clothes Washer without agitator
⁵ Compact/Spinner Washer
⁶ Wringer Washer

• **WATER TEMPERATURE for the WASH/RINSE CYCLE:**

(Setting used most often, choose only one.)

- ¹ Hot/Hot ³ Hot/Cold ⁵ Warm/Cold
² Hot/Warm ⁴ Warm/Warm ⁶ Cold/Cold

• **AVERAGE LOADS PER WEEK:**

- ¹ 1–7 loads ³ 15–21 loads ⁵ Other: _____
² 8–14 loads ⁴ Over 21 loads

- **AGE: (years)** ¹ 0–3 years ⁴ 10–12 years ⁷ 21–25 years
 ² 4–6 years ⁵ 13–15 years ⁸ Over 25 years
 ³ 7–9 years ⁶ 16–20 years ⁹ Do not know

8 Is there a CLOTHES DRYER used in your residence?

- No Clothes Dryer – Go to Section 6
- Use laundry facility outside the residence
 (e.g., apartment block laundry room or laundromat) – Go to Section 6
- AUTOMATIC CLOTHES DRYER**
 - DRYER FUEL: Electricity Propane
 Natural Gas Other: _____
 - DRYER TEMP: Cold (Low) Warm (Medium) Hot (High)
 (Used most often.) Delicate Permanent Press Automatic
 - **AVERAGE LOADS PER WEEK:**
 - 1–7 loads 15–21 loads Other: _____
 - 8–14 loads Over 21 loads
 - **AVERAGE MINUTES PER LOAD:**
 - Under 30 minutes Over 60 minutes
 - 30–60 minutes Other: _____

- AGE: (years) 0–3 years 10–12 years 21–25 years
 4–6 years 13–15 years Over 25 years
 7–9 years 16–20 years Do not know

Section 6 Electronics & Lighting

1 What type and number of Electronics are in USE at your residence?
 (CHECK ONE FOR EACH ELECTRONIC TYPE)

	None	One	Two	Three	Four	Five+
Television	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Set Top Box	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DVD/Blu-ray	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gaming Console	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Desktop Computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laptop Computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tablet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cell Phone Charger	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2 For the top 3 most frequently used television sets in your residence, please check the most appropriate boxes below:

a) Please indicate the MAIN TELEVISION that is used in your residence.

Do not have a television set – [Go to Question 3](#)

- TYPE: ¹ Tube (CRT) ³ LCD ⁵ Projection
 ² Plasma ⁴ LED ⁶ Do not know
- USAGE: ¹ 0 hours ³ 4–6 hours ⁵ Over 9 hours
 (per day) ² 1–3 hours ⁴ 7–9 hours

b) Please indicate the SECOND TELEVISION that is used in your residence.

Do not have a second television set – [Go to Question 3](#)

- TYPE: ¹ Tube (CRT) ³ LCD ⁵ Projection
 ² Plasma ⁴ LED ⁶ Do not know
- USAGE: ¹ 0 hours ³ 4–6 hours ⁵ Over 9 hours
 (per day) ² 1–3 hours ⁴ 7–9 hours

c) Please indicate the THIRD TELEVISION that is used in your residence.

Do not have a third television set – [Go to Question 3](#)

- TYPE: ¹ Tube (CRT) ³ LCD ⁵ Projection
 ² Plasma ⁴ LED ⁶ Do not know
- USAGE: ¹ 0 hours ³ 4–6 hours ⁵ Over 9 hours
 (per day) ² 1–3 hours ⁴ 7–9 hours

3 For the top 3 most frequently used computers in your residence, please check the most appropriate boxes.

a) Please describe the MAIN COMPUTER that is used in your residence.

Do not have a computer – [Go to Question 4](#)

- TYPE: ¹ Desktop ² Laptop ³ Tablet
- USAGE: ¹ Under 1 hour ³ 4–6 hours ⁵ Over 9 hours
 (per day) ² 1–3 hours ⁴ 7–9 hours
- POWER ON: ¹ On 24 hours ² On when necessary

b) Please describe the SECOND COMPUTER that is used in your residence.

Do not have a second computer – [Go to Question 4](#)

- TYPE: ¹ Desktop ² Laptop ³ Tablet
- USAGE: ¹ Under 1 hour ³ 4–6 hours ⁵ Over 9 hours
 (per day) ² 1–3 hours ⁴ 7–9 hours
- POWER ON: ¹ On 24 hours ² On when necessary

c) Please describe the **THIRD COMPUTER** that is used in your residence.

- ¹ Do not have a third computer – Go to Question 4
- TYPE: ¹ Desktop ² Laptop ³ Tablet
- USAGE: ¹ Under 1 hour ³ 4–6 hours ⁵ Over 9 hours
 (per day) ² 1–3 hours ⁴ 7–9 hours
- POWER ON: ¹ On 24 hours ² On when necessary

4 Do you have INTERNET ACCESS at your residence?

- ¹ No
- ² Yes, through home internet only
- ³ Yes, through mobile device only
- ⁴ Yes, through both home internet and mobile device

5 What type and approximate percent of the following INTERIOR LIGHT FIXTURES are in your residence? (CHECK ONE FOR EACH LIGHTING TYPE)

	None	20%	40%	60%	80%	100%
Compact Fluorescent	¹ <input type="checkbox"/>	² <input type="checkbox"/>	³ <input type="checkbox"/>	⁴ <input type="checkbox"/>	⁵ <input type="checkbox"/>	⁶ <input type="checkbox"/>
Halogen	¹ <input type="checkbox"/>	² <input type="checkbox"/>	³ <input type="checkbox"/>	⁴ <input type="checkbox"/>	⁵ <input type="checkbox"/>	⁶ <input type="checkbox"/>
Incandescent	¹ <input type="checkbox"/>	² <input type="checkbox"/>	³ <input type="checkbox"/>	⁴ <input type="checkbox"/>	⁵ <input type="checkbox"/>	⁶ <input type="checkbox"/>
LED	¹ <input type="checkbox"/>	² <input type="checkbox"/>	³ <input type="checkbox"/>	⁴ <input type="checkbox"/>	⁵ <input type="checkbox"/>	⁶ <input type="checkbox"/>
Tube Fluorescent	¹ <input type="checkbox"/>	² <input type="checkbox"/>	³ <input type="checkbox"/>	⁴ <input type="checkbox"/>	⁵ <input type="checkbox"/>	⁶ <input type="checkbox"/>

6 Are there any strings of OUTDOOR SEASONAL LIGHTS hung at your residence?

- ¹ No ³ Yes, Incandescent lights
- ² Yes, LED lights ⁴ Yes, both LED and Incandescent lights

Section 7 Hot Tub, Pool & Sauna

EXCLUDING HOT TUBS, POOLS AND SAUNAS IN APARTMENT/TOWNHOUSE COMPLEXES

1 Is there a HOT TUB installed in your residence?

- ¹ No ² Yes, indoor ³ Yes, outdoor

2 Is there a SAUNA installed in your residence?

- ¹ No ² Yes

3 Does your residence have a SWIMMING POOL?

- No - Go to SECTION 8 Yes, indoor Yes, outdoor

a) SIZE OF PUMP MOTOR:

- No Pump 1 hp Do not know
 3/4 hp or less 1 1/4 hp

b) HEATING SYSTEM:

- Not Heated Ground Source Propane Heater
 Electric Heater Heat Pump Solar Blanket
 Air Source Heat Pump Natural Gas Heater Do not know

Section 8

Vehicles

1 How many VEHICLES are usually plugged in by your household during the winter months? (NOVEMBER - MARCH)

- None - Go to SECTION 9 Two Four or More
 One Three

2 For your most COMMONLY used vehicle, please indicate your normal routine during the winter months. (NOVEMBER - MARCH)

- a) PARKED IN:** Detached Garage Carport/Shelter Outside
 Attached Garage Underground Parkade

- b) CAR TIMER FOR BLOCKHEATER:** Yes No

- c) INTERIOR CAR WARMER:** Yes No

d) What best describes the routine for plugging in your vehicle(s)?

(CHOOSE ONLY ONE)

- Do not plug-in
 Plug-in every day
 Plug-in occasionally - # of DAYS PER WEEK: _____ (1 to 7)
 Dependent on the overnight temperature: _____ (Celsius) or _____ (Fahrenheit)

e) When you do plug-in your vehicle(s), how many HOURS PER DAY ON AVERAGE is the block heater operating? ON A WEEKDAY (MON. TO FRI.)

- None 3-4 hours 7-8 hours
 1-2 hours 5-6 hours Over 8 hours

Section 9

Services and Programs

- 1 Please indicate how you or anyone in your household USUALLY pays the Manitoba Hydro bill? (CHECK ONLY ONE)**
- ¹ In-Person - at a Manitoba Hydro office ⁵ Pre-Authorized Payment Plan
 ² In-Person - at a designated agency ⁶ Other: _____
 ³ By Mail ⁷ Do not know
 ⁴ On-Line
- 2 Are you aware of Manitoba Hydro's MYBILL method of receiving bills by email?**
- ¹ Yes ² No
- 3 Would you be interested in receiving your Manitoba Hydro bill by email?**
- ¹ Yes ³ Not sure ⁵ Have no internet access
 ² No ⁴ Already receive monthly Hydro bill by email
- 4 In the last year, how many times did you access the Manitoba Hydro website?**
- ¹ Zero ² 1 to 5 ³ 6 to 10 ⁴ Over 10
- 5 Do you read the monthly Energy Matters news bulletin that comes with your bill?**
- ¹ Yes, Always ² Yes, Occasionally ³ No, Never
- 6 Do you read the special bill inserts describing new Power Smart programs Manitoba Hydro is offering?**
- ¹ Yes, Always ² Yes, Occasionally ³ No, Never
- 7 Have you participated in any programs as a result of reading the special bill insert?**
- ¹ Yes ² No
- 8 What is the best way for you to receive Manitoba Hydro corporate information (e.g. Energy Rates)? (CHOOSE ONLY ONE)**
- ¹ By mail ⁴ Radio ⁷ Manitoba Hydro Website
 ² Social media ⁵ Television
 ³ Newspaper ⁶ e-mail
- 9 What is the best way for you to receive Power Smart general information and Power Smart programs information? (CHOOSE ONLY ONE)**
- ¹ By mail ⁴ Radio ⁷ Manitoba Hydro Website
 ² Social media ⁵ Television
 ³ Newspaper ⁶ e-mail

10 Please check all the programs you have PARTICIPATED in while at your PRESENT RESIDENCE? (CHECK AS MANY AS APPLY.)

- Have participated in no programs at this point
- Power Smart Natural Gas Furnace/Boiler Replacement Program
- Power Smart New Home Program
- Power Smart Residential Loan
- Earth Power (Geothermal) Loan
- Power Smart Home Insulation Program
- Power Smart Energy Efficient Appliance Program
- Power Smart Compact Fluorescent Lighting Promotions
- Affordable Energy Program
- Power Smart PAY AS YOU SAVE (PAYS) financing
- Water and Energy Saver Program (Free kit provided)
- Refrigerator Retirement Program
- Power Smart In-Home Eco-Energy Evaluation Program

Section 10 Household Demographics

The following questions are very important in explaining energy usage. Please try to answer these questions. If you are uncomfortable in answering any of them, just mark the 'Choose not to answer' box.

1 Including yourself, how many persons usually live in your residence?

- One (myself) Three Five Seven or more
 Two Four Six Choose not to answer

2 Please indicate the number of people usually living in your residence, within each AGE GROUP.

_____ Under 6 years _____ 25-34 years _____ 55-64 years
_____ 6-18 years _____ 35-44 years _____ 65 and older
_____ 19-24 years _____ 45-54 years Choose not to answer

3 Would you describe yourself as an Aboriginal person, that is to say a person of First Nations, Metis or Inuit ancestry?

- Yes Do not know
 No Choose not to answer

4 What is the PRIMARY language spoken in your household?

- | | | |
|----------------------------------|------------------------------------|---|
| <input type="checkbox"/> English | <input type="checkbox"/> Cree | <input type="checkbox"/> Ojibway |
| <input type="checkbox"/> French | <input type="checkbox"/> Ukrainian | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> German | <input type="checkbox"/> Punjabi | <input type="checkbox"/> Choose not to answer |
| <input type="checkbox"/> Tagalog | <input type="checkbox"/> Chinese | |

5 What is your approximate total annual household INCOME? (ALL SOURCES BEFORE TAXES)

- | | | |
|--|--|---|
| <input type="checkbox"/> Under \$20,000 | <input type="checkbox"/> \$50,000-\$54,999 | <input type="checkbox"/> \$80,000-\$89,999 |
| <input type="checkbox"/> \$20,000-\$24,999 | <input type="checkbox"/> \$55,000-\$59,999 | <input type="checkbox"/> \$90,000-\$99,999 |
| <input type="checkbox"/> \$25,000-\$29,999 | <input type="checkbox"/> \$60,000-\$64,999 | <input type="checkbox"/> \$100,000-\$124,999 |
| <input type="checkbox"/> \$30,000-\$34,999 | <input type="checkbox"/> \$65,000-\$69,999 | <input type="checkbox"/> \$125,000-\$149,999 |
| <input type="checkbox"/> \$35,000-\$39,999 | <input type="checkbox"/> \$70,000-\$74,999 | <input type="checkbox"/> \$150,000 or over |
| <input type="checkbox"/> \$40,000-\$49,999 | <input type="checkbox"/> \$75,000-\$79,999 | <input type="checkbox"/> Choose not to answer |

6 Please indicate the highest EDUCATION LEVEL attained by each head of household?

	Person 1	Person 2
High School (or less)	<input type="checkbox"/>	<input type="checkbox"/>
Trade School	<input type="checkbox"/>	<input type="checkbox"/>
Community College	<input type="checkbox"/>	<input type="checkbox"/>
University (Bachelor)	<input type="checkbox"/>	<input type="checkbox"/>
Graduate (Master's or PhD)	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>
Choose not to answer	<input type="checkbox"/>	<input type="checkbox"/>

We welcome any comments you may wish to make. Please record your comments in the space below and/or on the next page.

THANK YOU
FOR YOUR TIME AND COOPERATION

Please mail this completed form in the postage
paid self-addressed envelope provided or to:

**RESIDENTIAL ENERGY USE SURVEY
MARKET FORECAST DEPARTMENT**

Manitoba Hydro
7th Floor 360 Portage Avenue
Winnipeg, MB R3C 0G8

THANK YOU
FOR YOUR TIME AND COOPERATION

Please answer the survey for the address shown on the FRONT COVER.
Return the completed questionnaire in the postage paid envelope provided.

Manitoba Residential Customers and their Energy Use

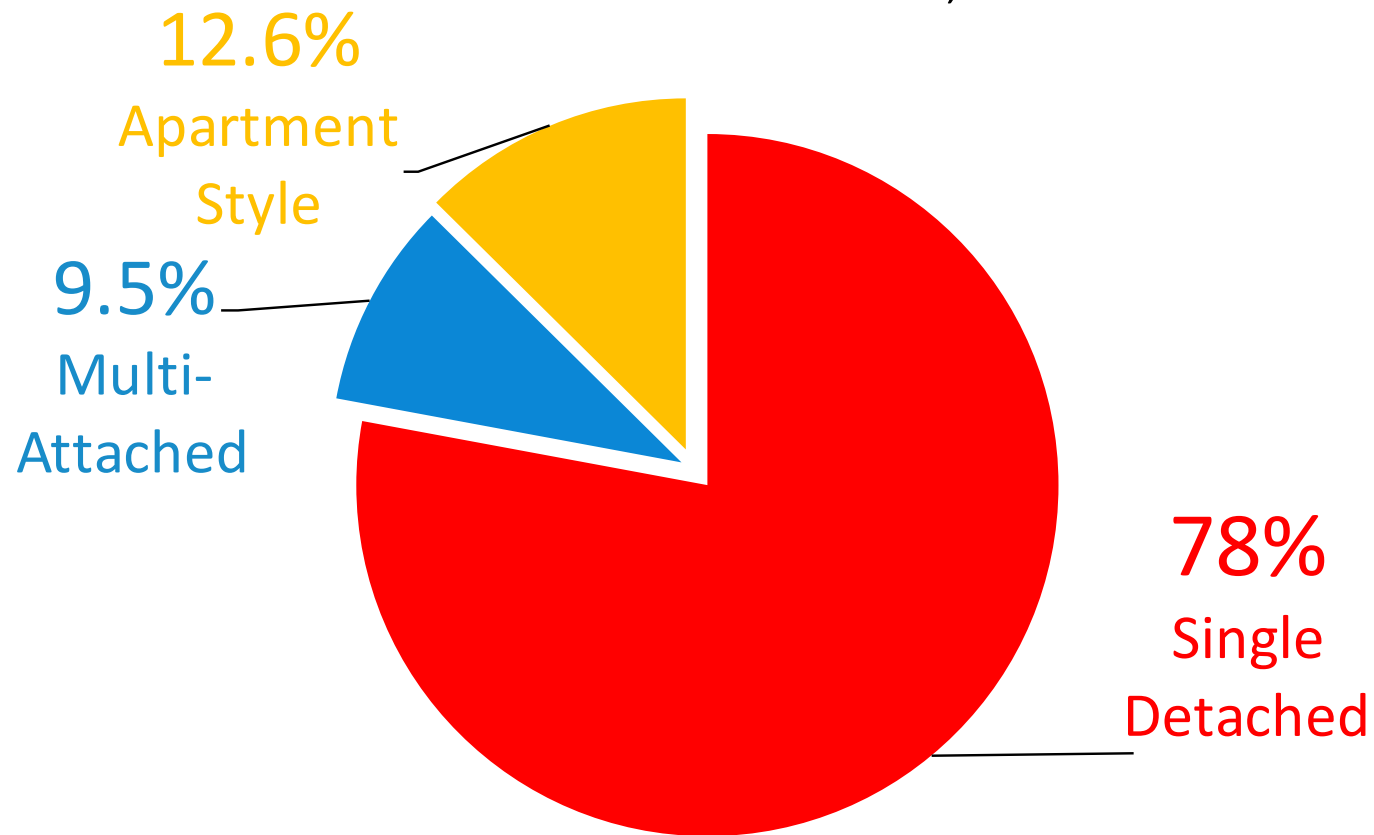
May 2016

2014 Survey Background

- Mailed to 20,000 residential customers in November 2014.
- 4,804 surveys completed and returned by March 2015 for a response rate of 24%.
- Represents accuracy of +/- 1.5%, 19 times out of 20.

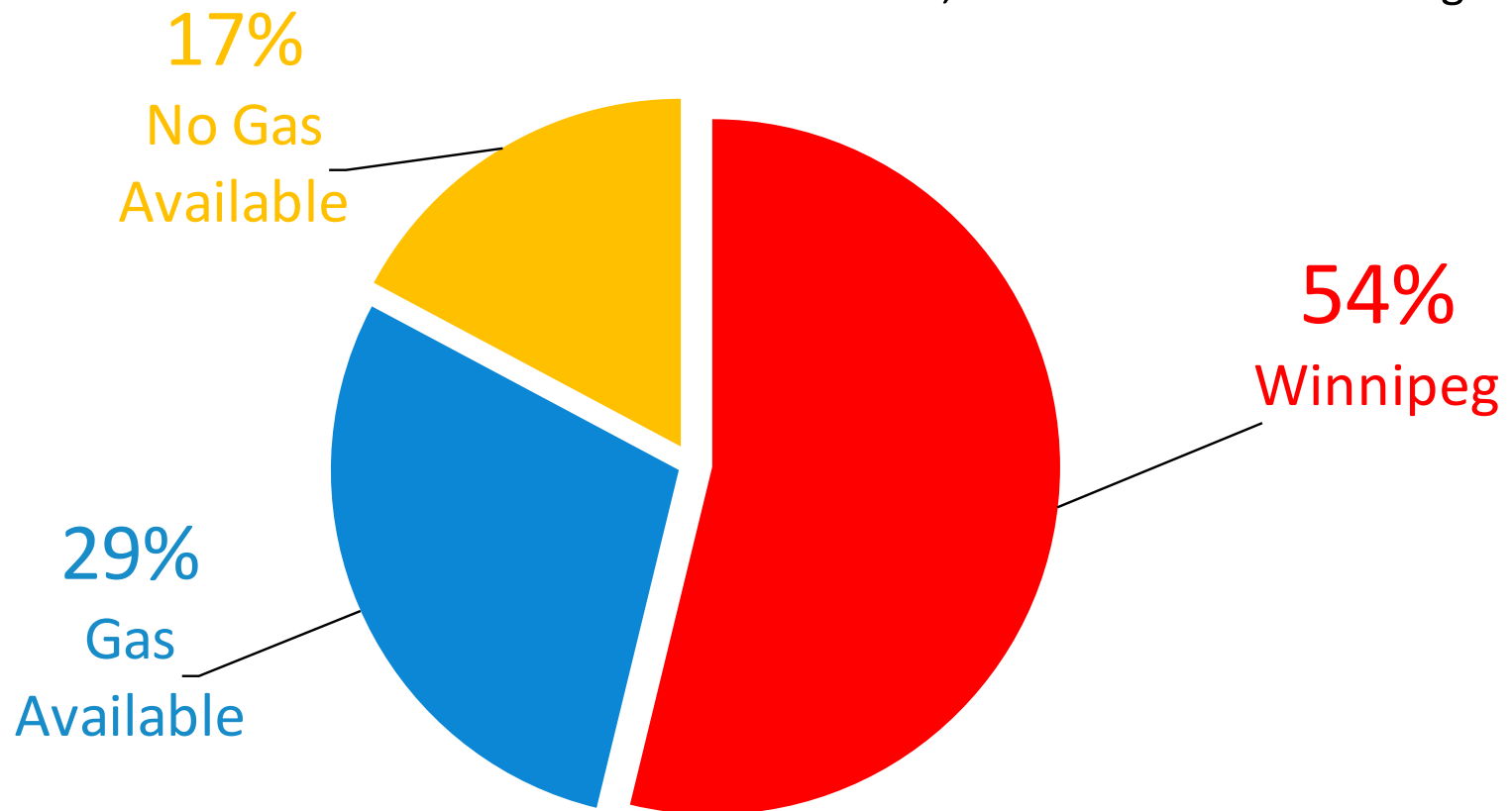
Dwelling Types

466,398 Residential Dwellings

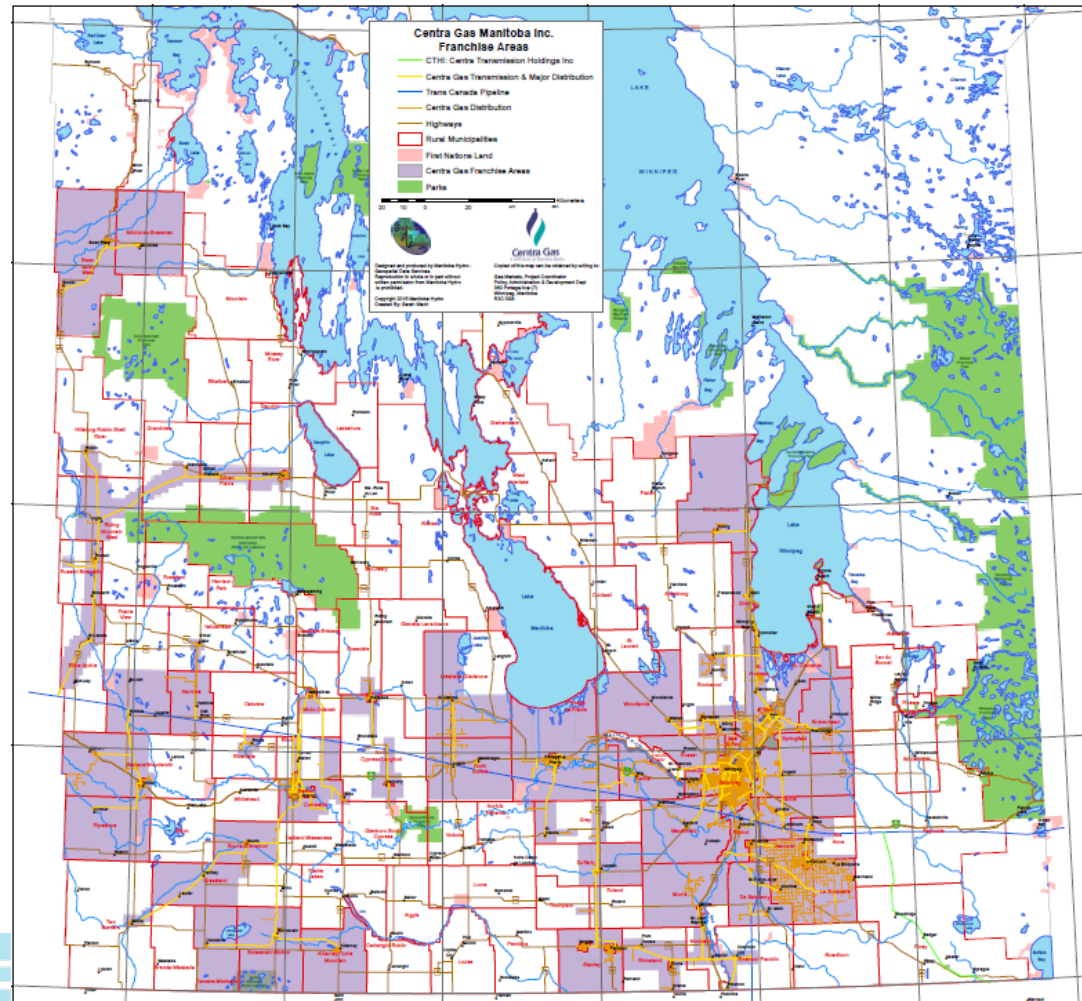


Location

466,398 Residential Dwellings

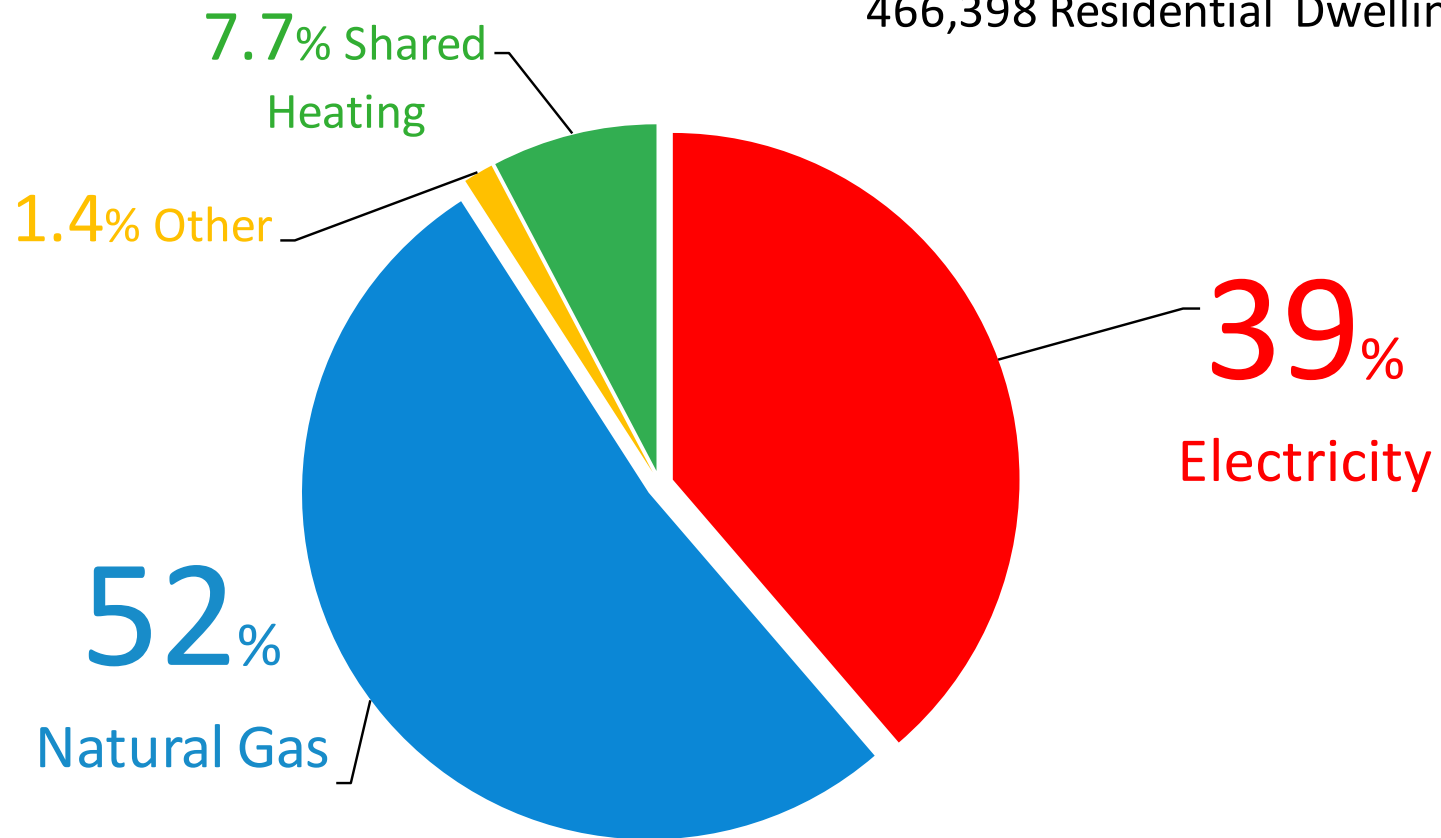


Natural Gas In Manitoba

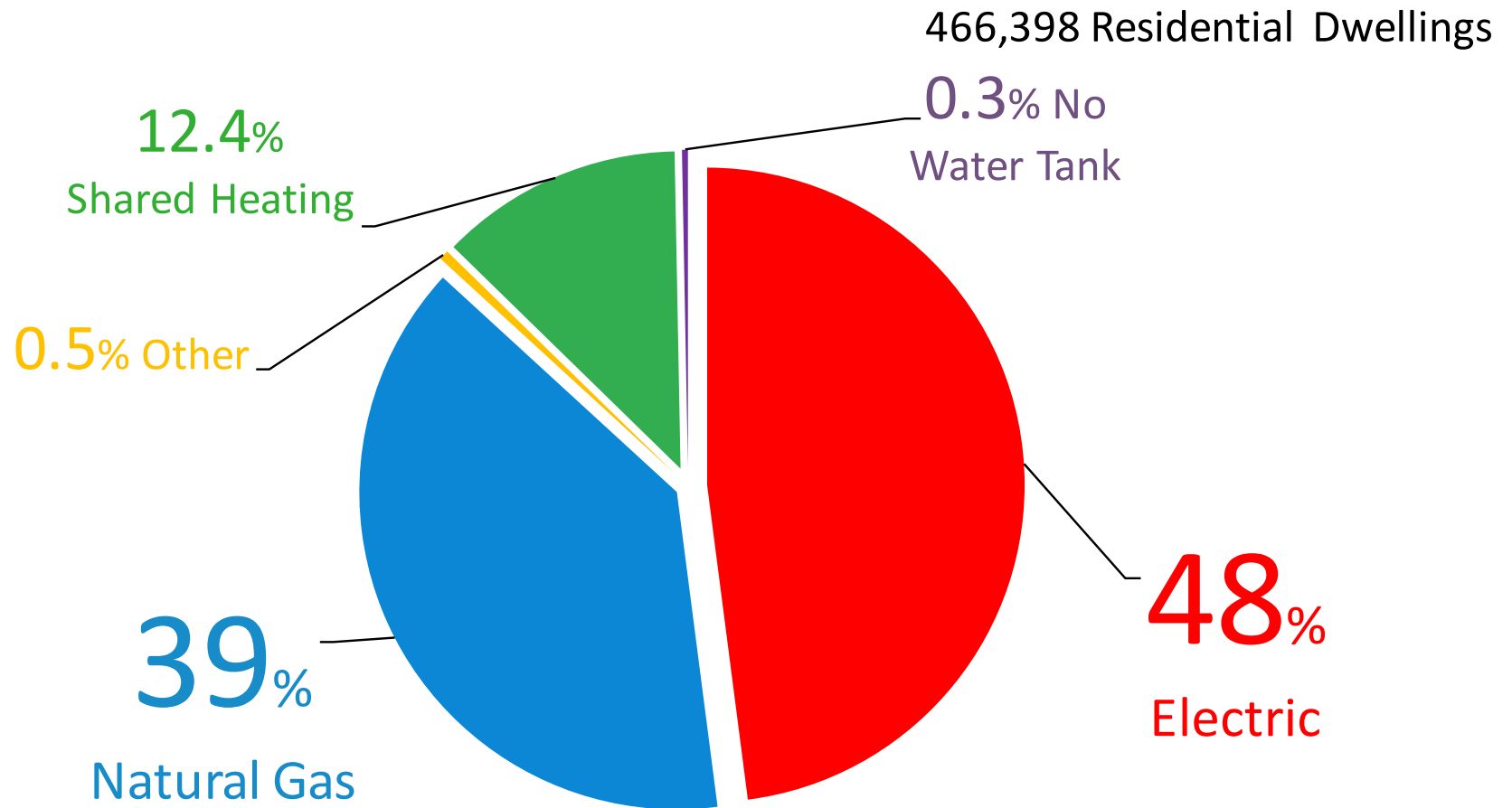


Space Heating Fuel Type

466,398 Residential Dwellings

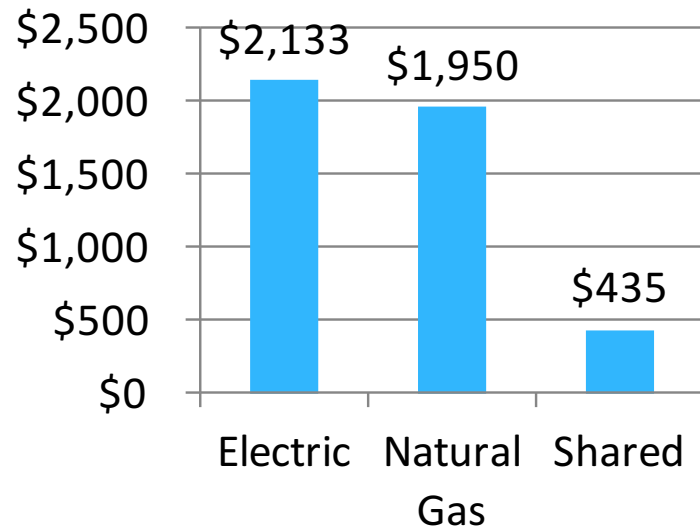


Water Heating Fuel Type



Average Annual Energy Bill = \$1,897

Average Annual Bill by Heating Fuel

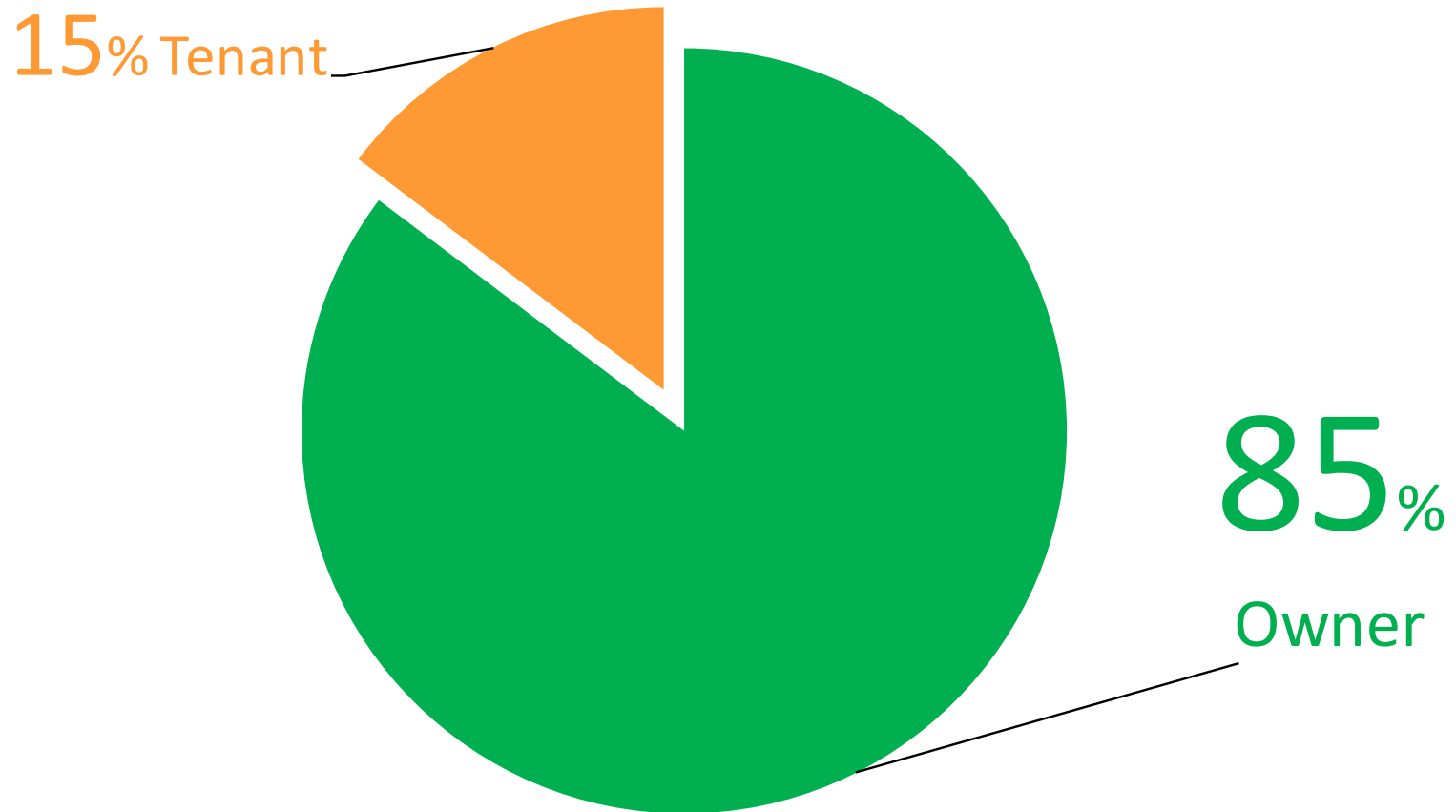


Provincial/Municipal Taxes

- The 8% PST is not applied to space heating.
 - a residential customer with electric space heating will pay 1.4% provincial tax on the entire amount of the electricity bill.
 - a residential customers with natural gas space heat will pay a tax rate of 0% or 1.4% on the entire natural gas use if they have additional natural gas equipment (e.g. water heater).
- The 2.5% City of Winnipeg tax is only applied to non-space heating energy use.
 - A residential customer with electric space heat will pay 0.5% on all electricity use.
 - A residential customer with natural gas space heating will pay 2.5% on the non-space heating base load which is calculated based on the consumption used in June, July and August.

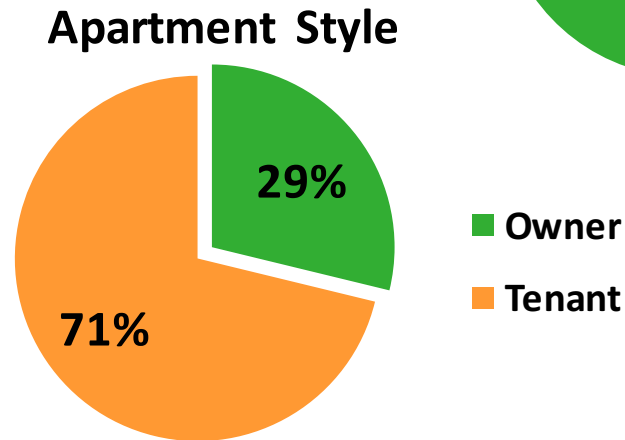
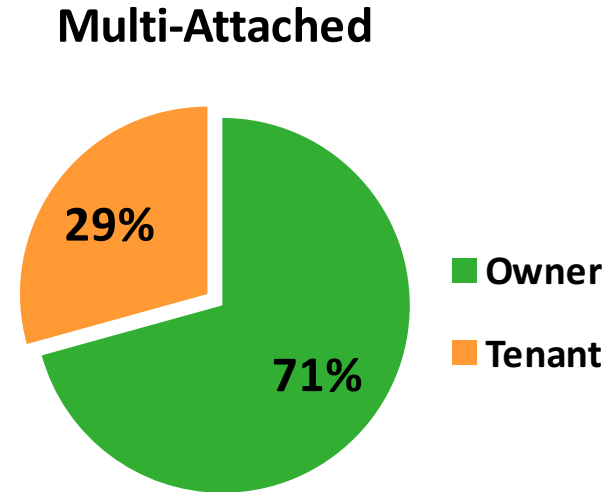
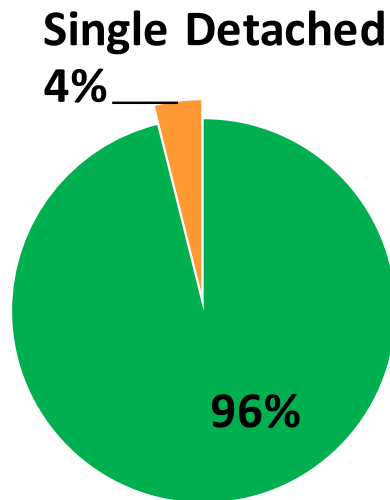
Exploring Customer Sectors

Owners & Tenants - Overall

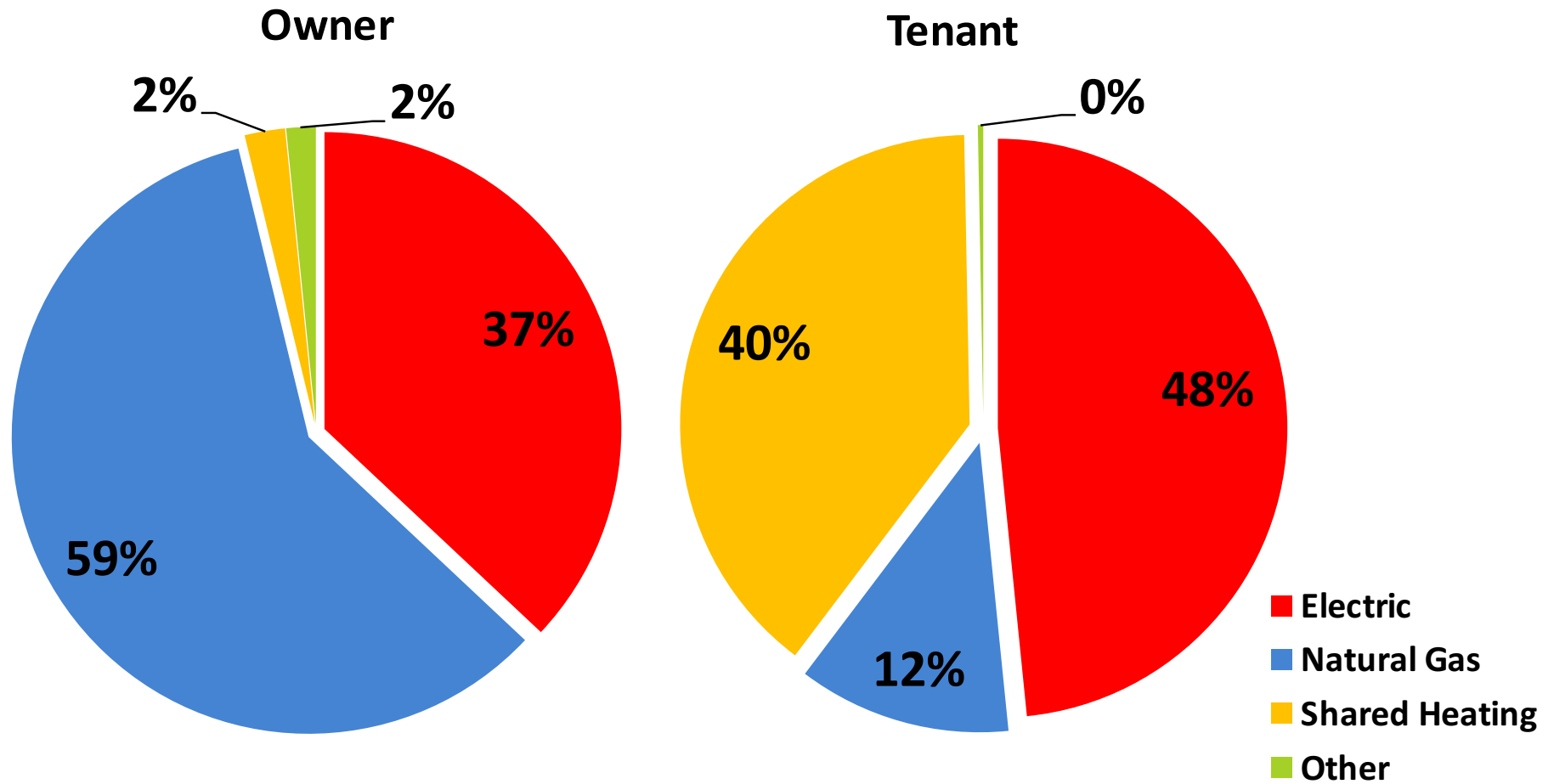


Owners & Tenants - Dwelling Type

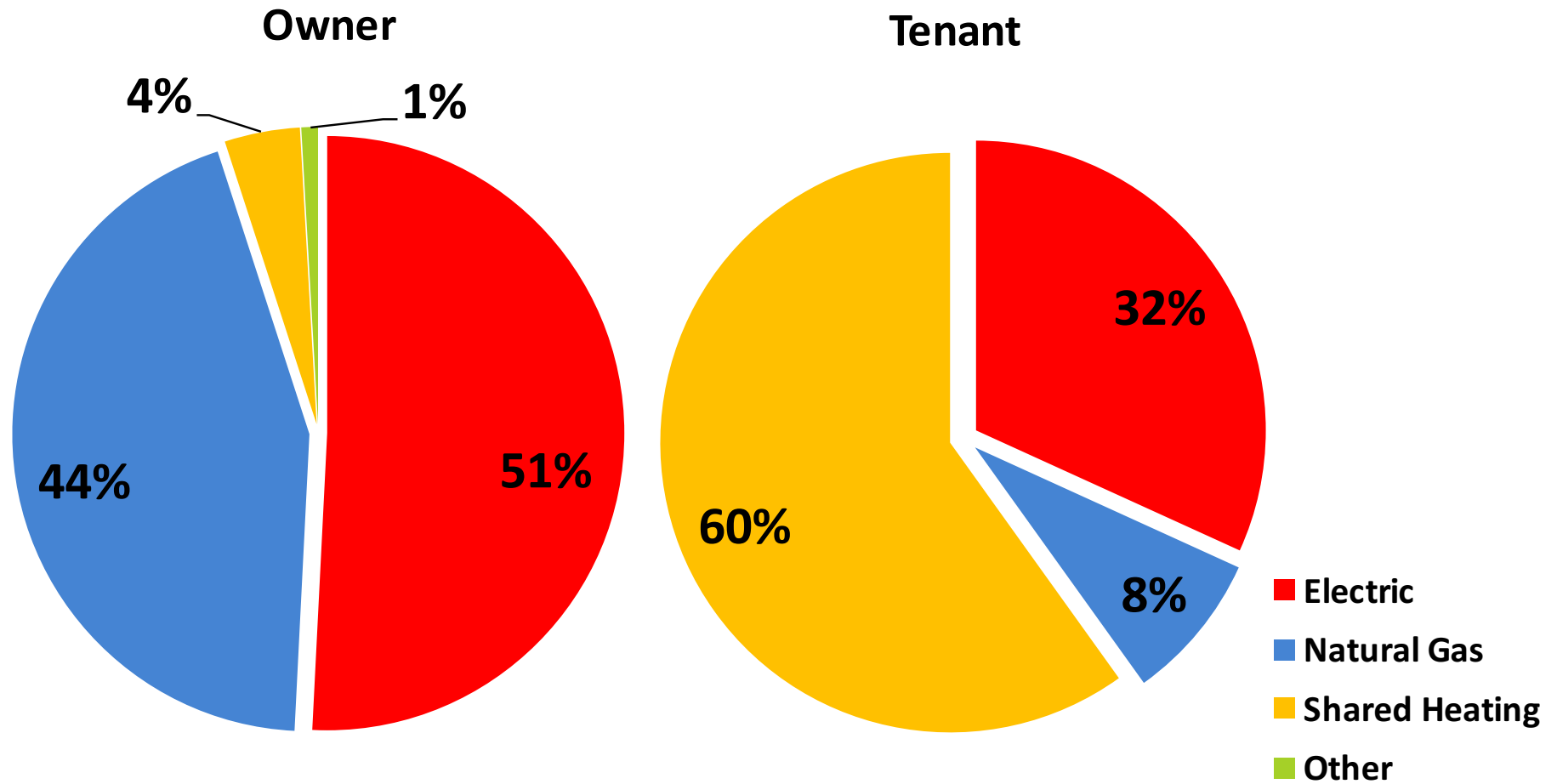
- Average Year of Construction (Owners): 1970
- Average Year of Construction (Tenants): 1971



Owners & Tenants - Space Heating



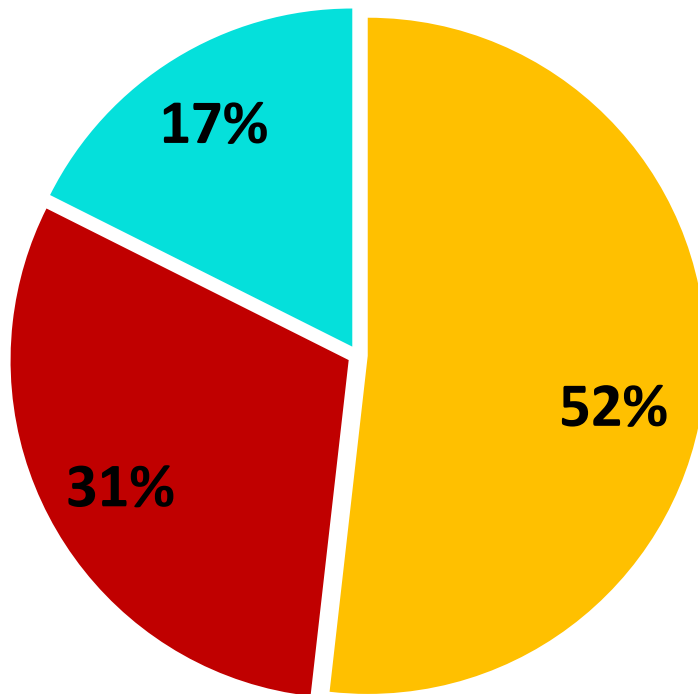
Owners & Tenants - Water Heating



Owners & Tenants - Location

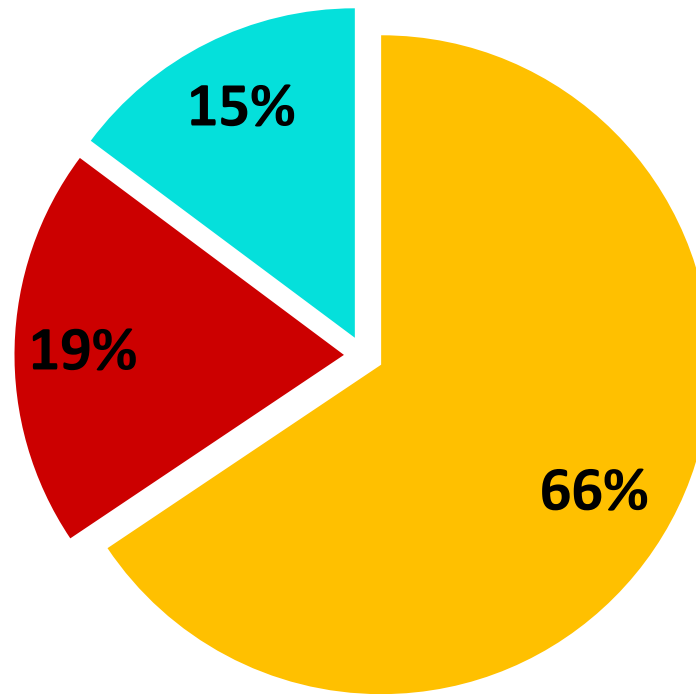
Owners

Average Annual KW.h: 16,912



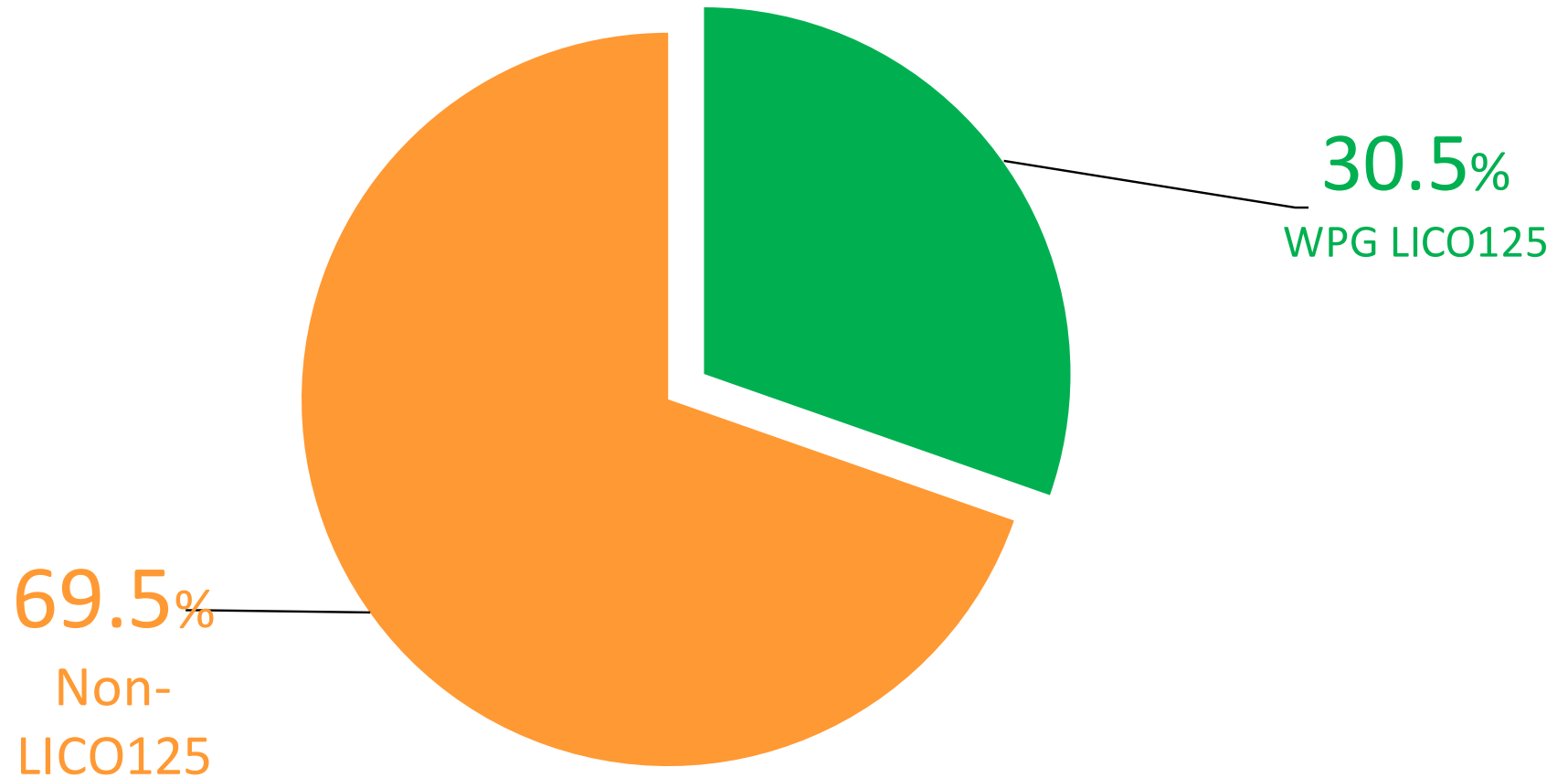
Tenants

Average Annual KW.h: 9,577



- Winnipeg
- South Gas Available
- No Gas Available

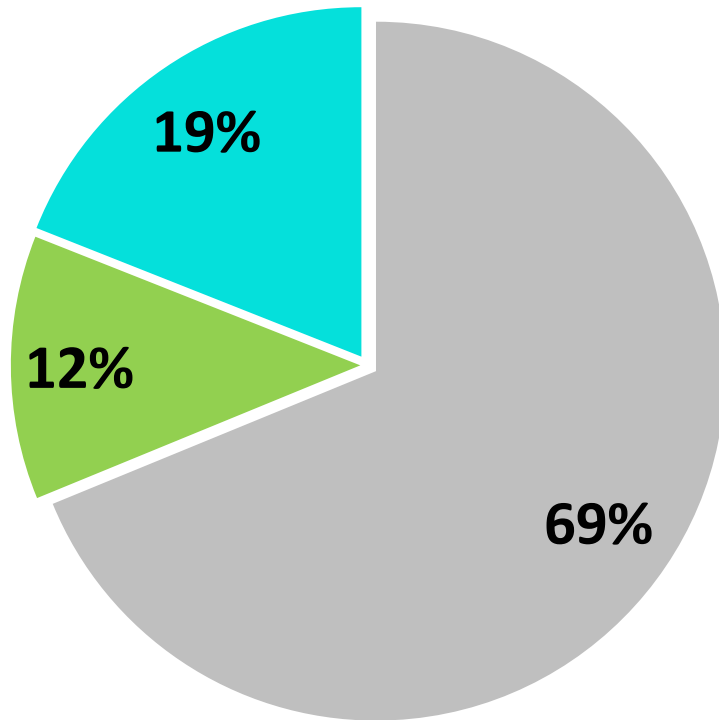
LICO125 & Non-LICO125 - Overall



LICO125 - Dwelling Type

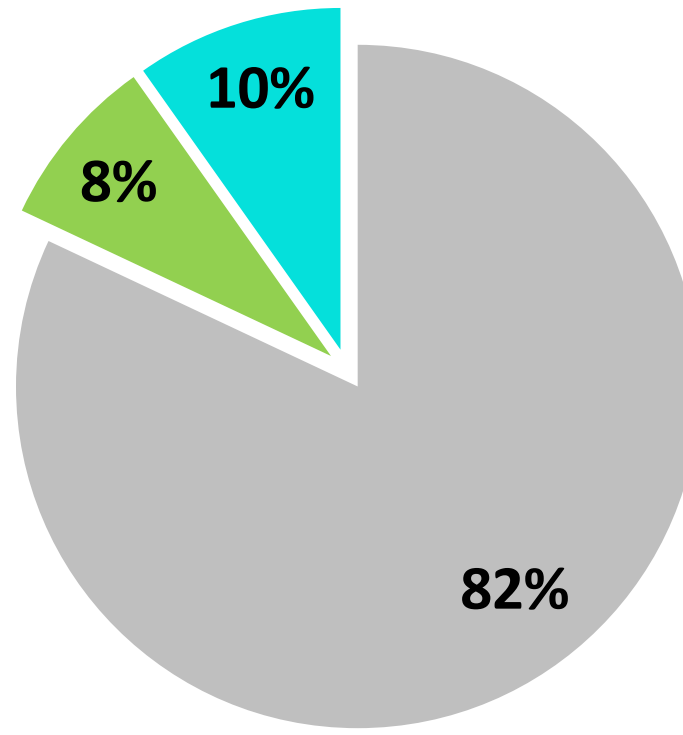
WPG LICO125

Average Year of Construction: 1966



Non-LICO125

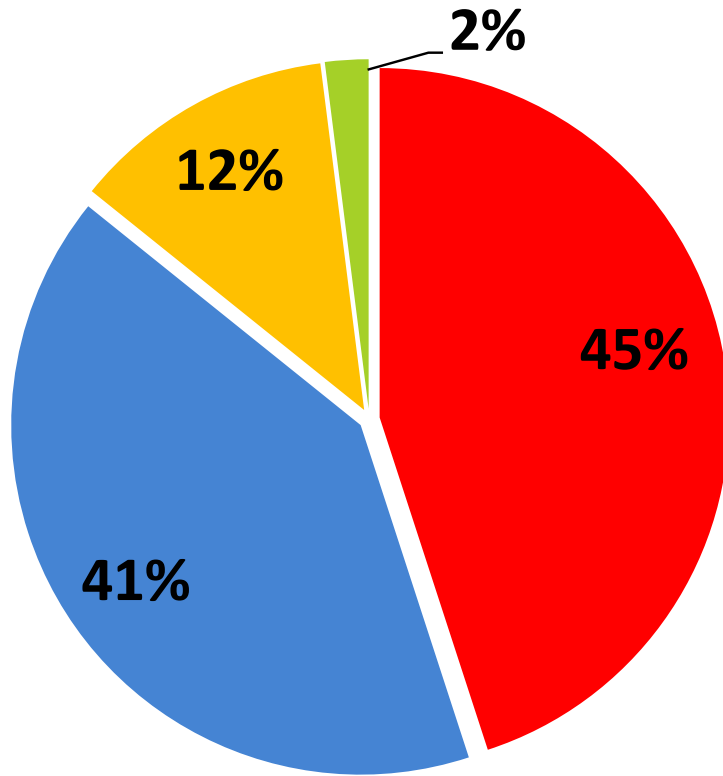
Average Year of Construction: 1972



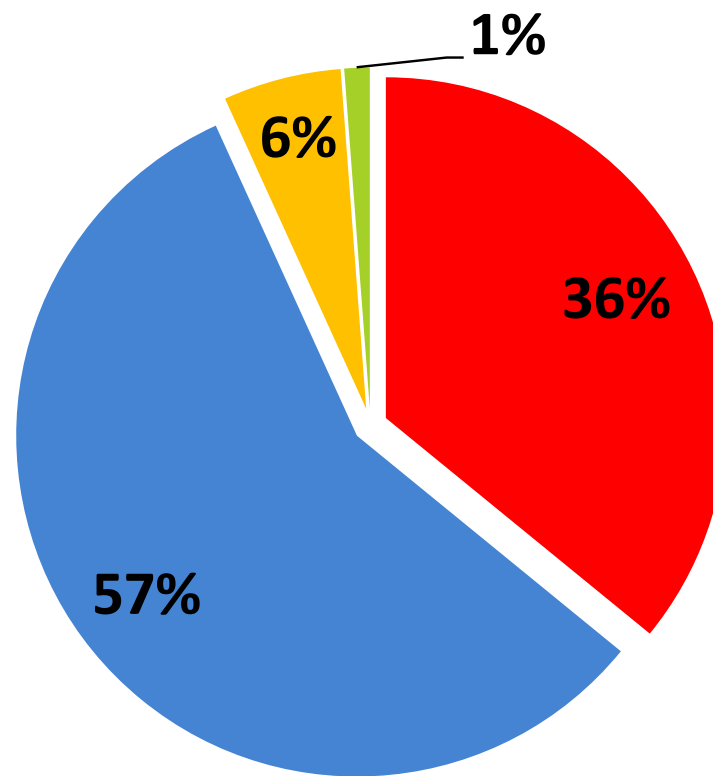
- Single Detached
- Multi-Attached
- Apartment Style

LICO125 - Space Heating

WPG LICO125



Non-LICO125

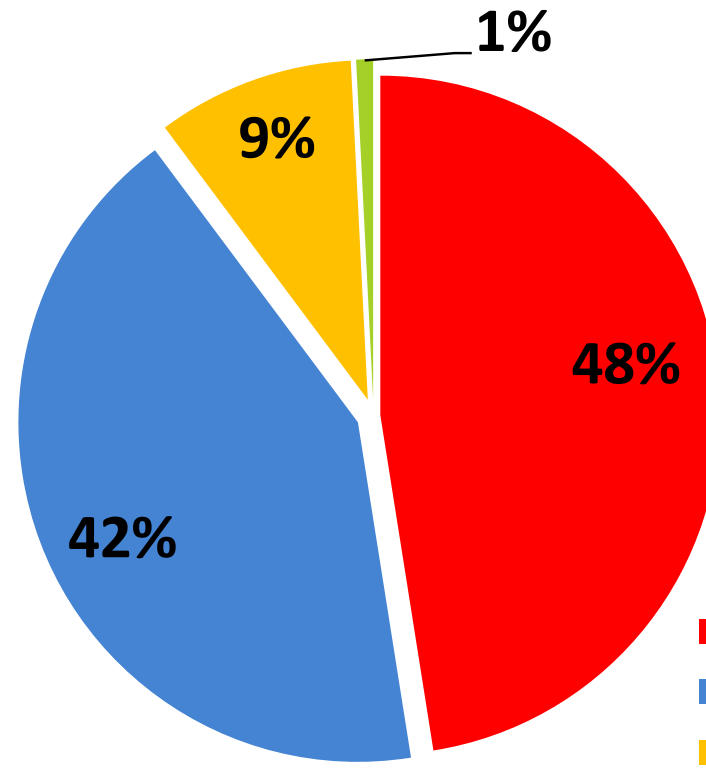
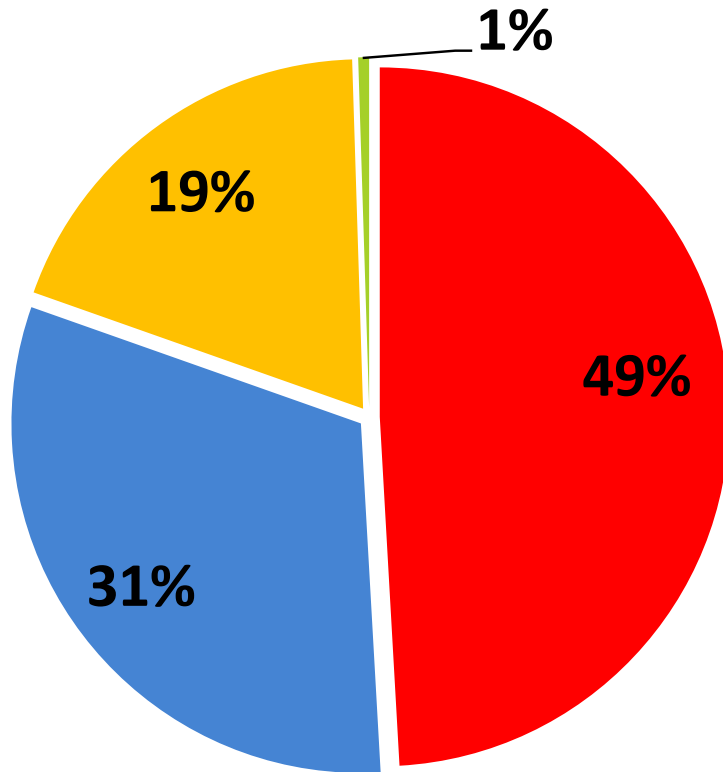


- Electric
- Natural Gas
- Shared Heating
- Other

LICO125 - Water Heating

WPG LICO125

Non-LICO125

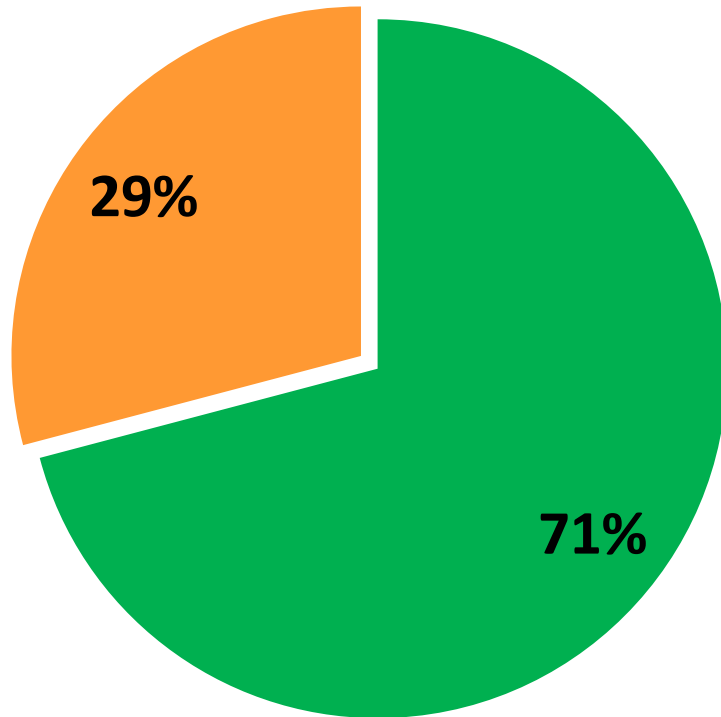


- Electric
- Natural Gas
- Shared Heating
- Other

LICO125 - Dwelling Ownership

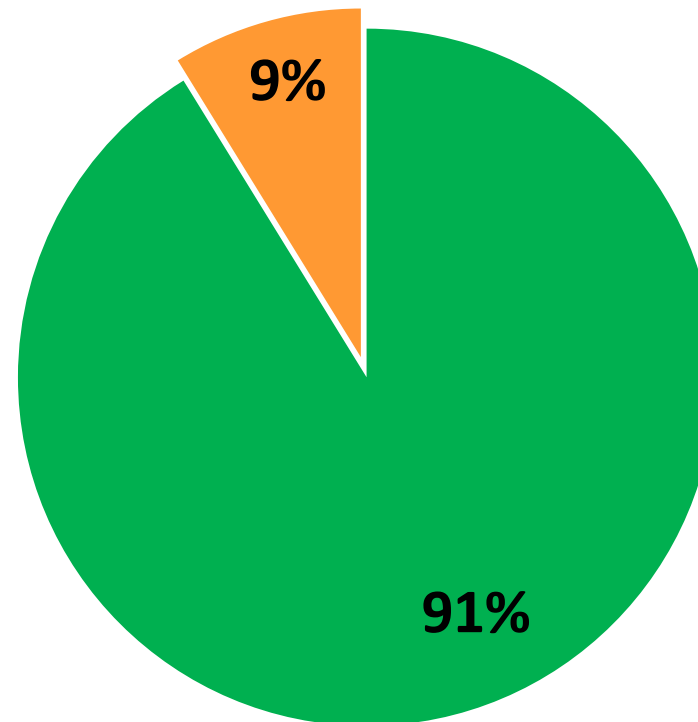
WPG LICO125

Average Annual KW.h: 14,484



Non-LICO125

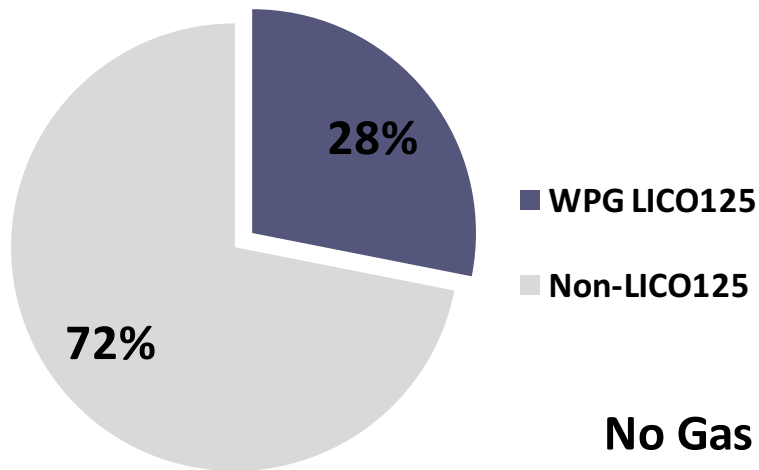
Average Annual KW.h: 16,422



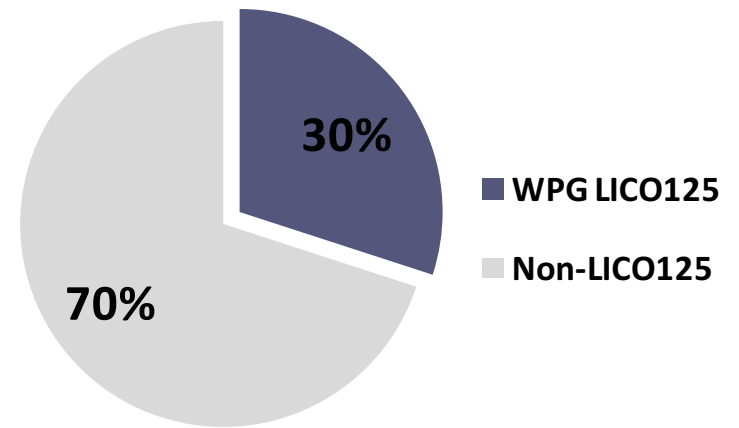
■ Own
■ Rent

LICO125 - Location

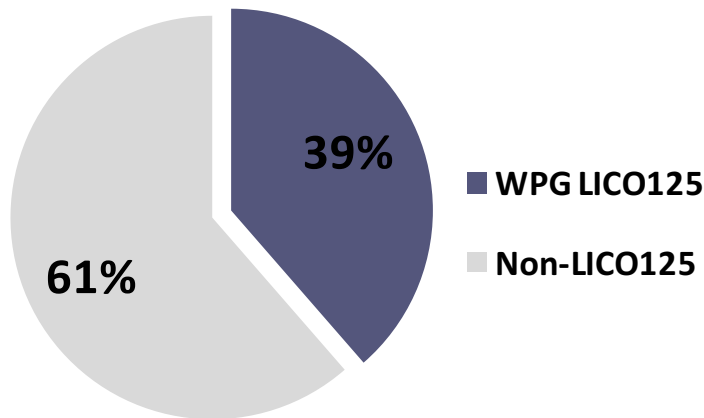
Winnipeg



South Gas Available

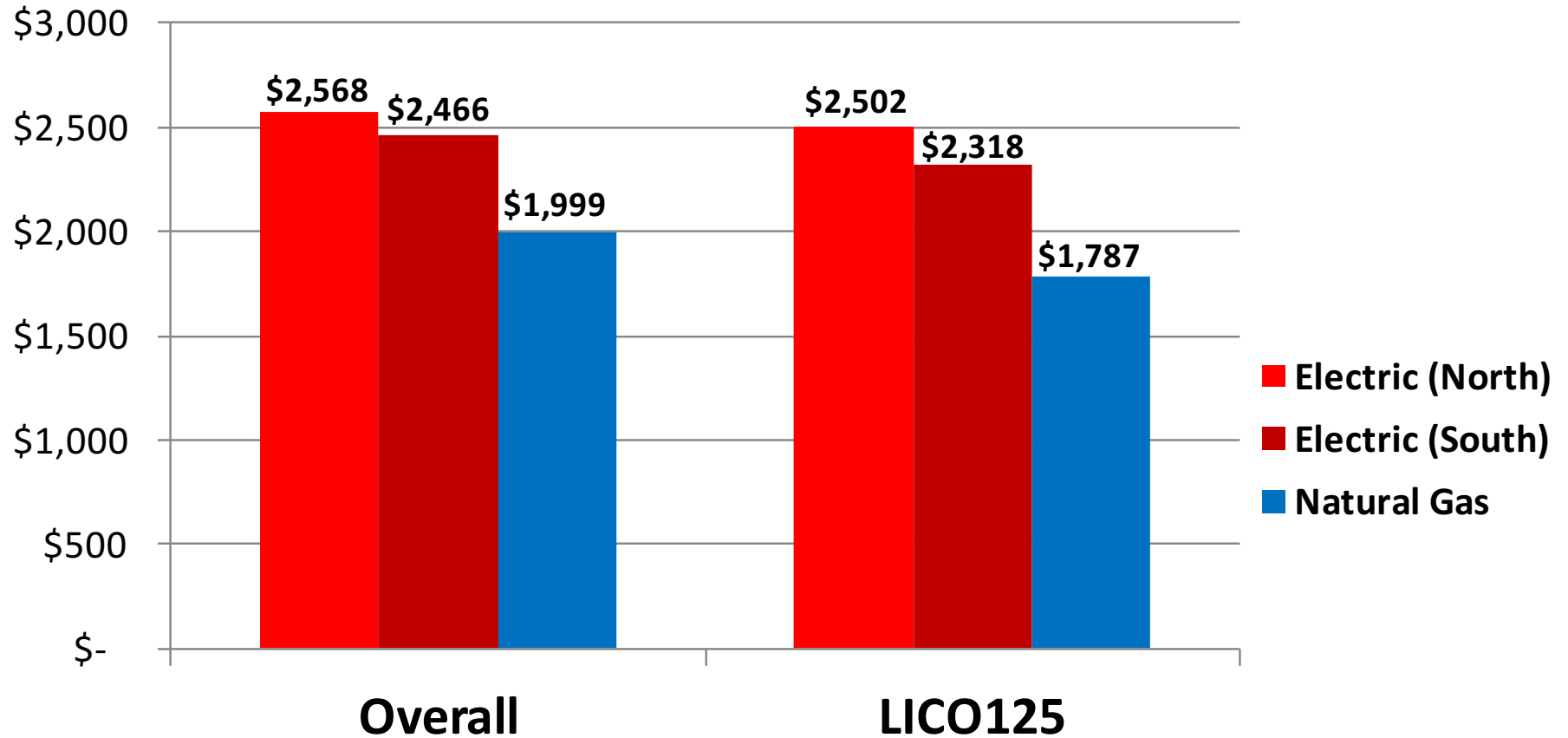


No Gas Available

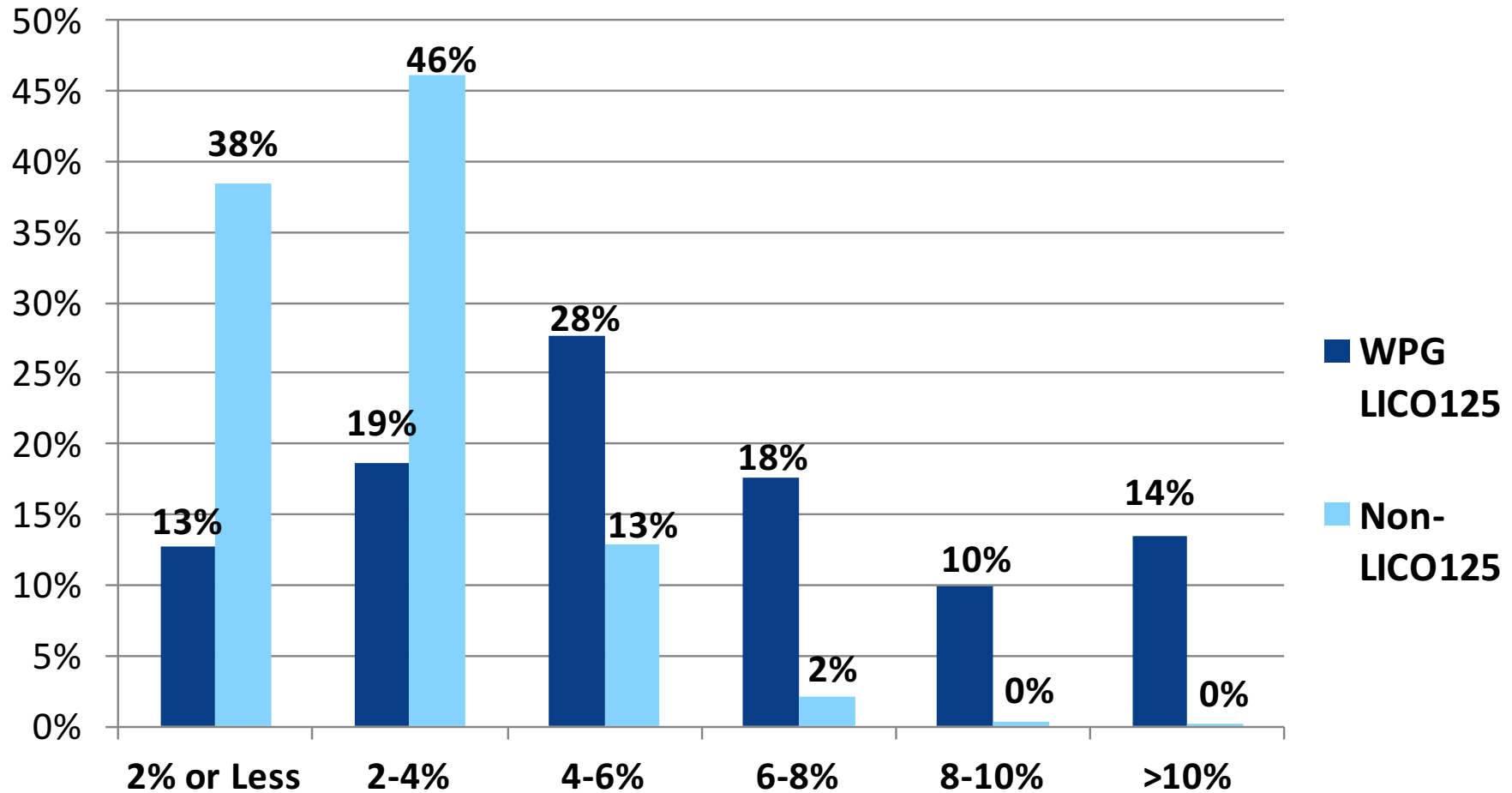


Average Annual Energy Bill by Fuel Type

Single Detached Homes

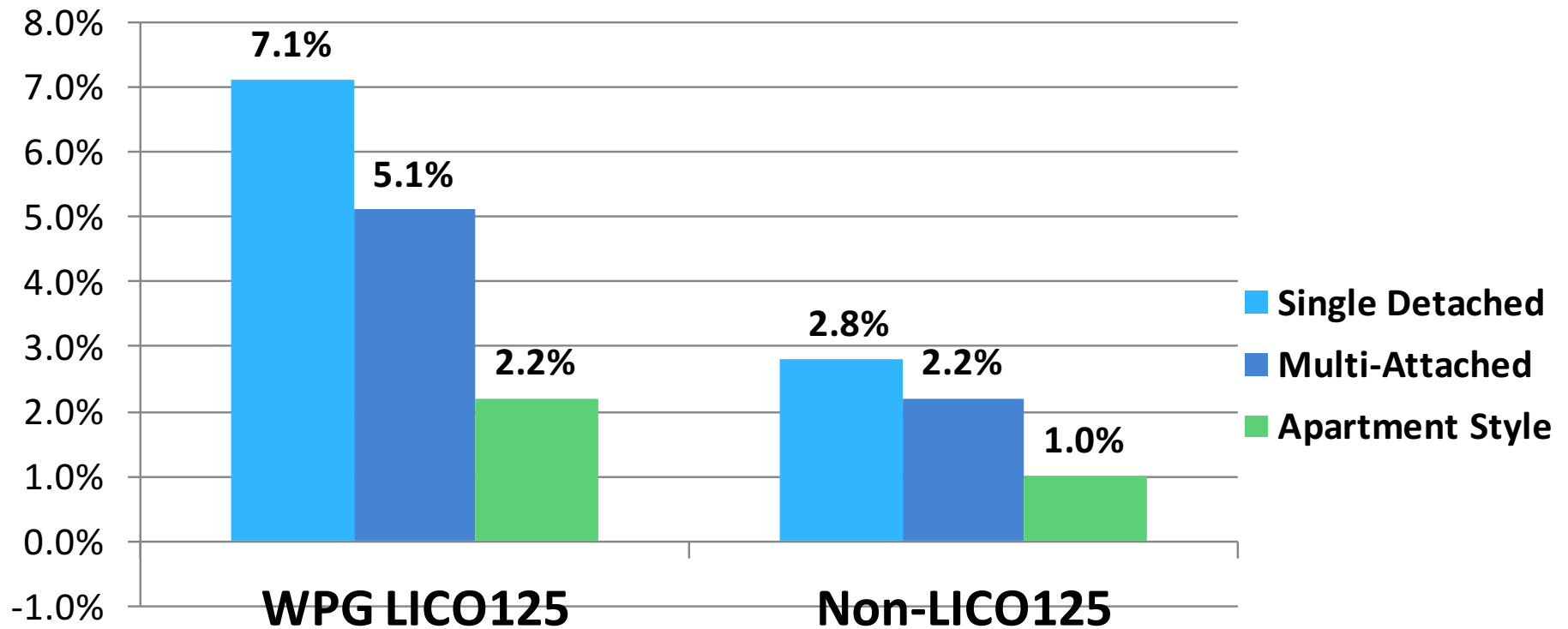


LICO125 - Energy Burden



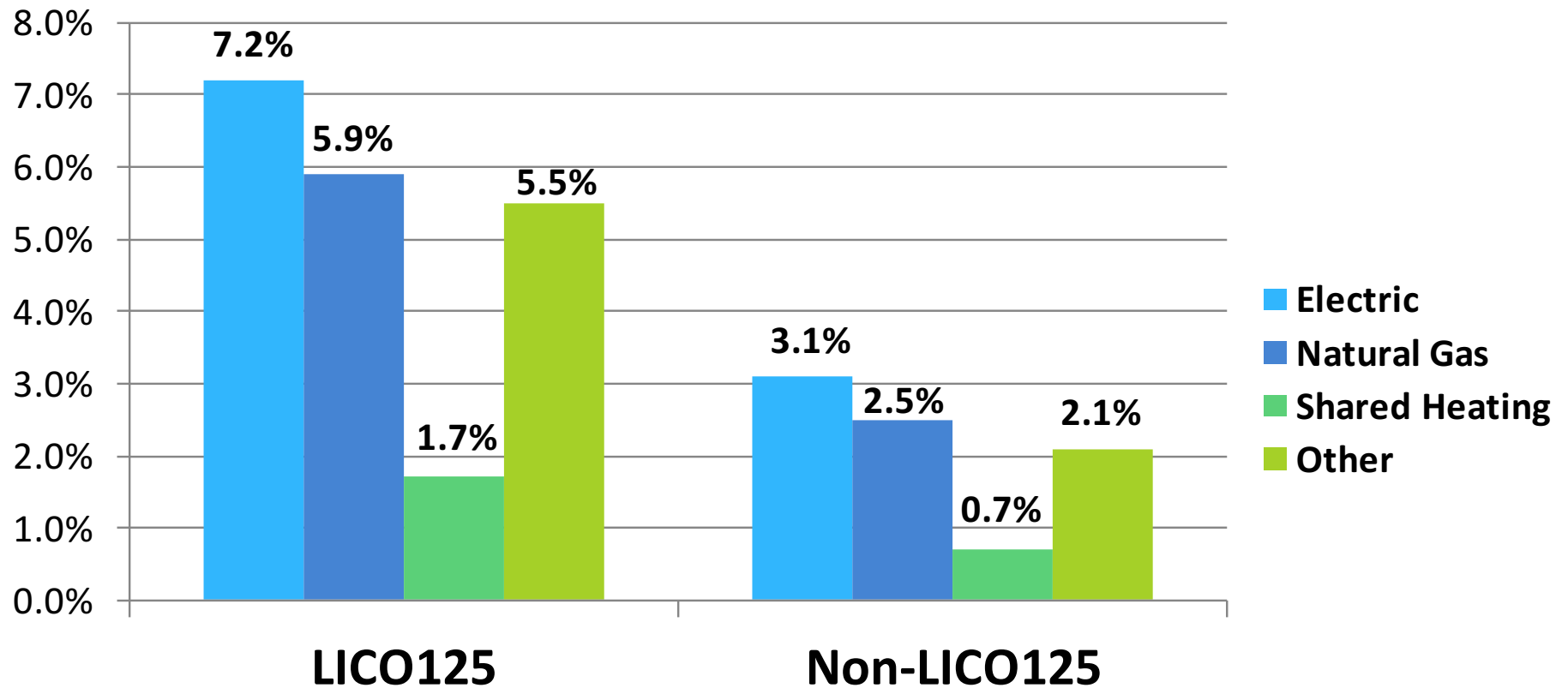
Average Energy Burden by Housing Type

- *LICO125: 6.0% Overall Average Energy Burden*
- *Non-LICO125: 2.6% Overall Average Energy Burden*



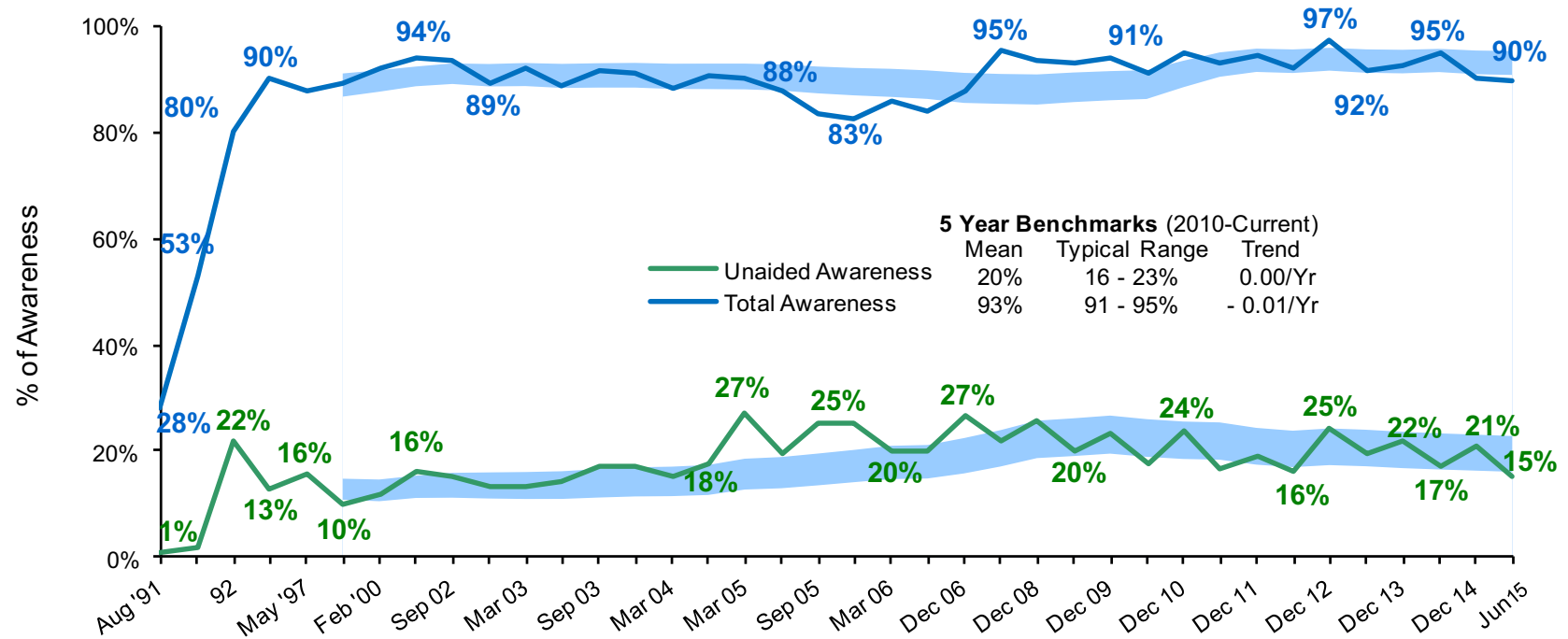
LICO125 Energy Burden by Space Heating

- *LICO125: 6.0% Overall Energy Burden*
- *Non-LICO125: 2.6% Overall Energy Burden*

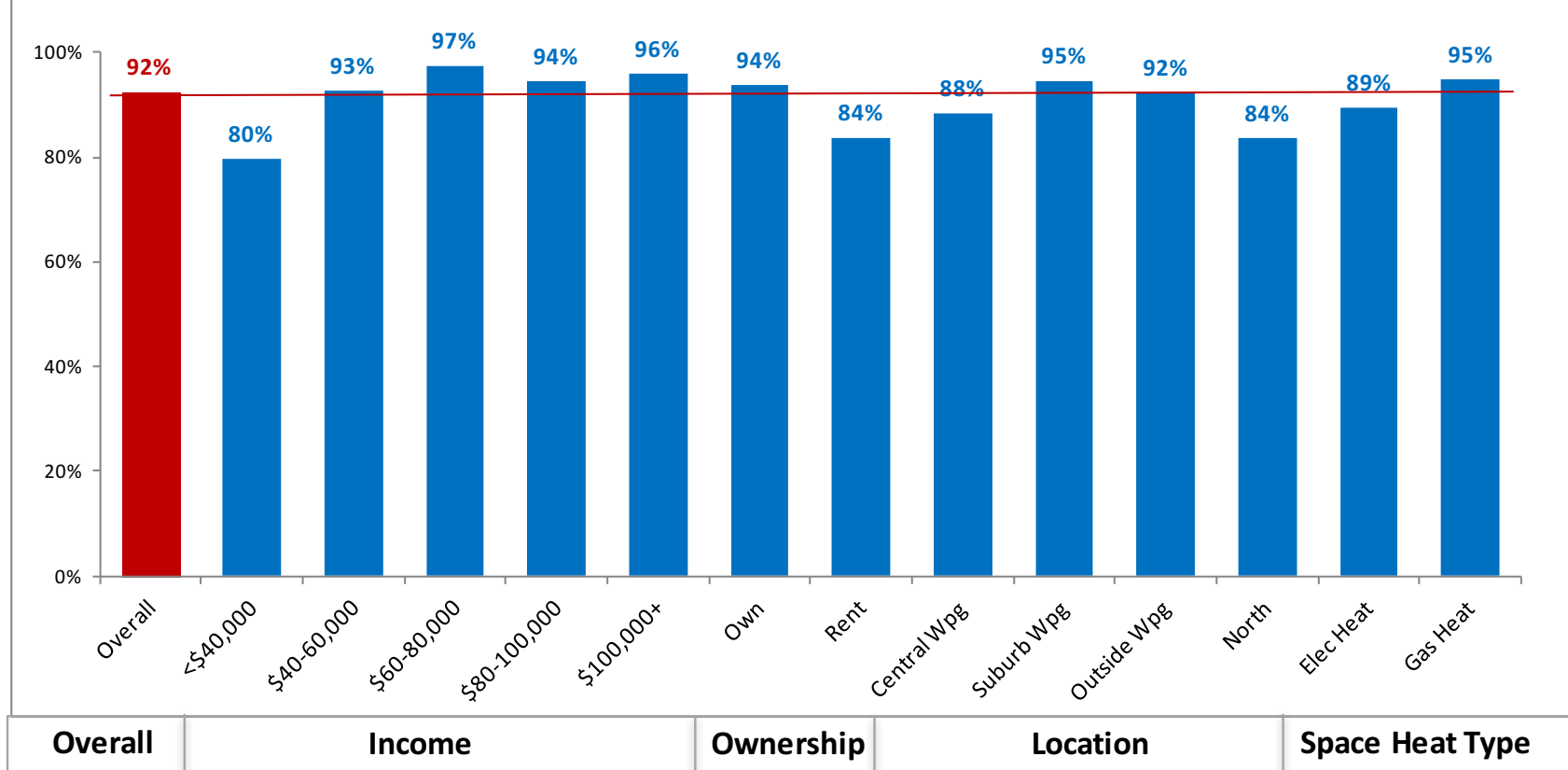


Power Smart

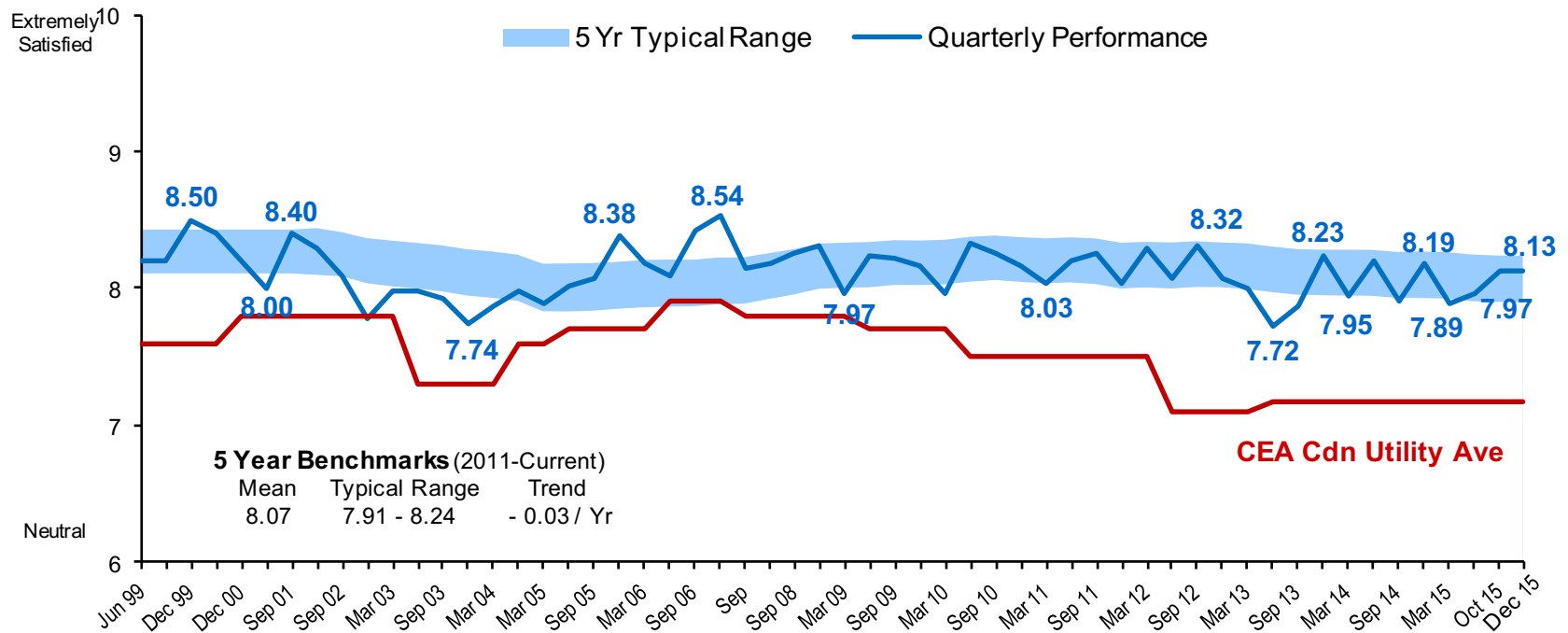
Awareness of 'Power Smart' Brand

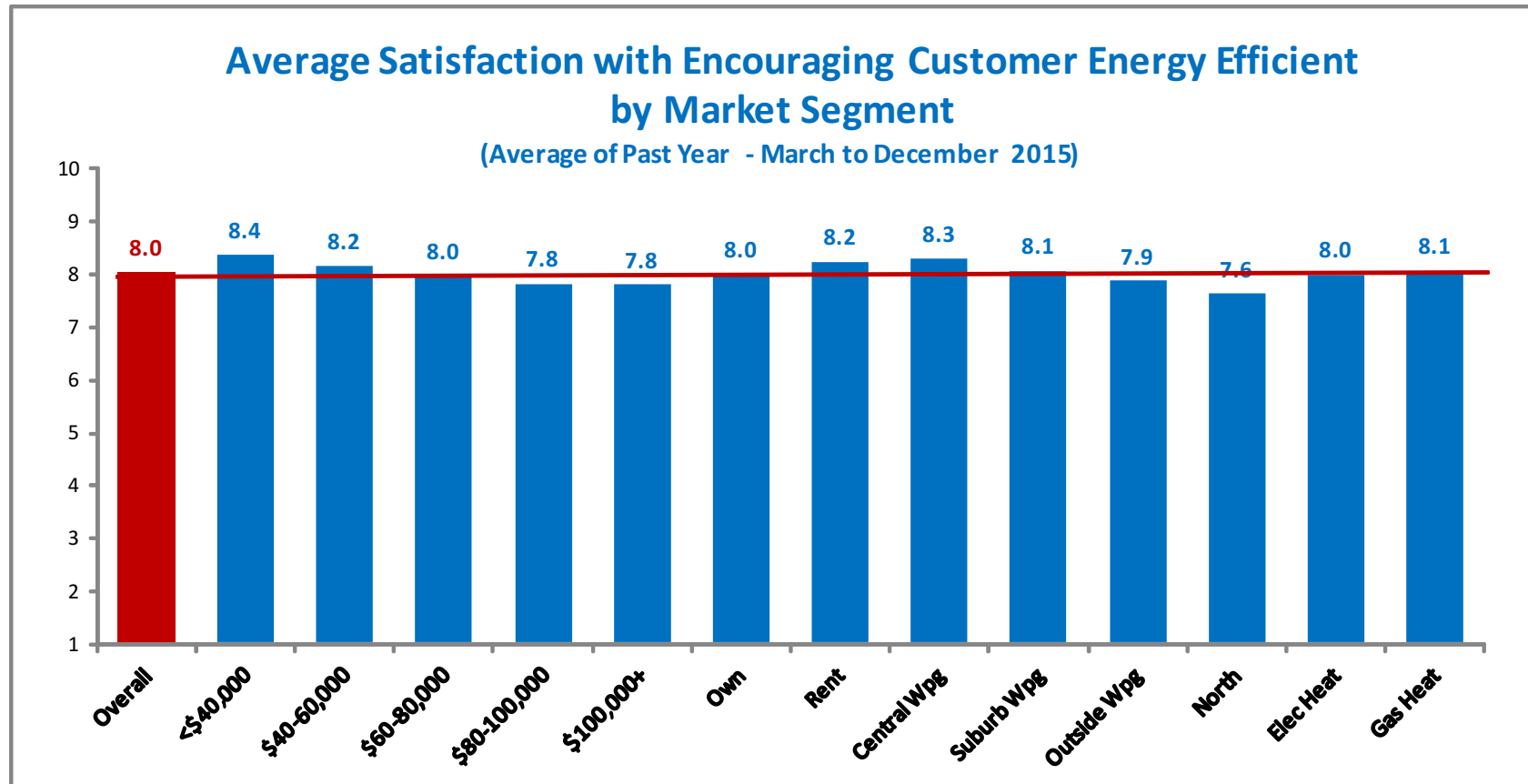


Total Awareness of Power Smart Brand by Market Segment (Average of Past 2 Years - Dec 2013 to Jun 2015)

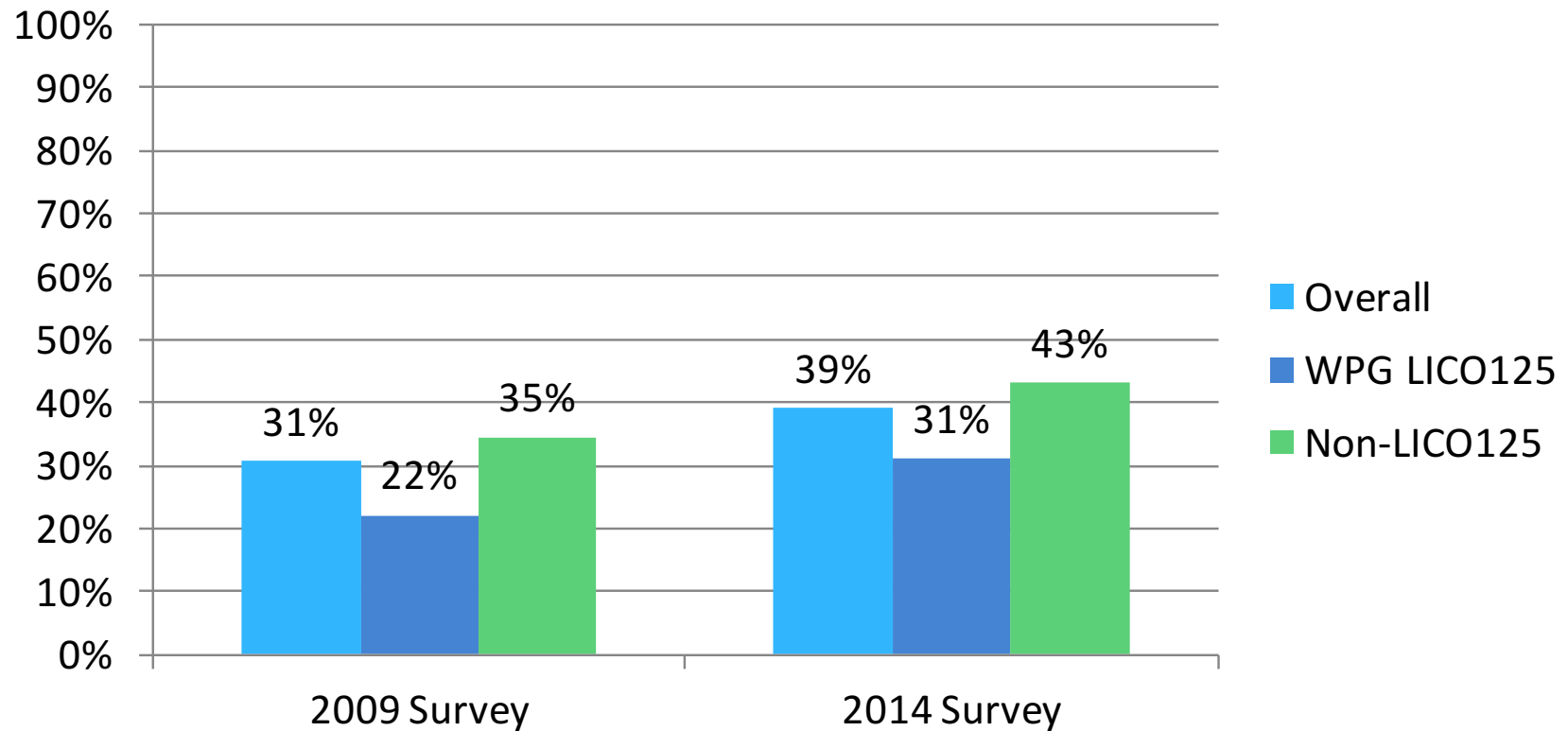


Satisfaction with Encouraging Customer Energy Efficiency





Power Smart Participation 2009 to 2014



Power Smart Programs for Residential Customers



Home Insulation Program



PS New Homes

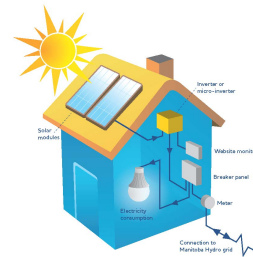


Refrigerator Retirement Program

Drain Water Heat Recovery



Water & Energy Saver Program



Solar PV Energy Program

LED Lighting Retail Campaigns



Smart Thermostat Pilot



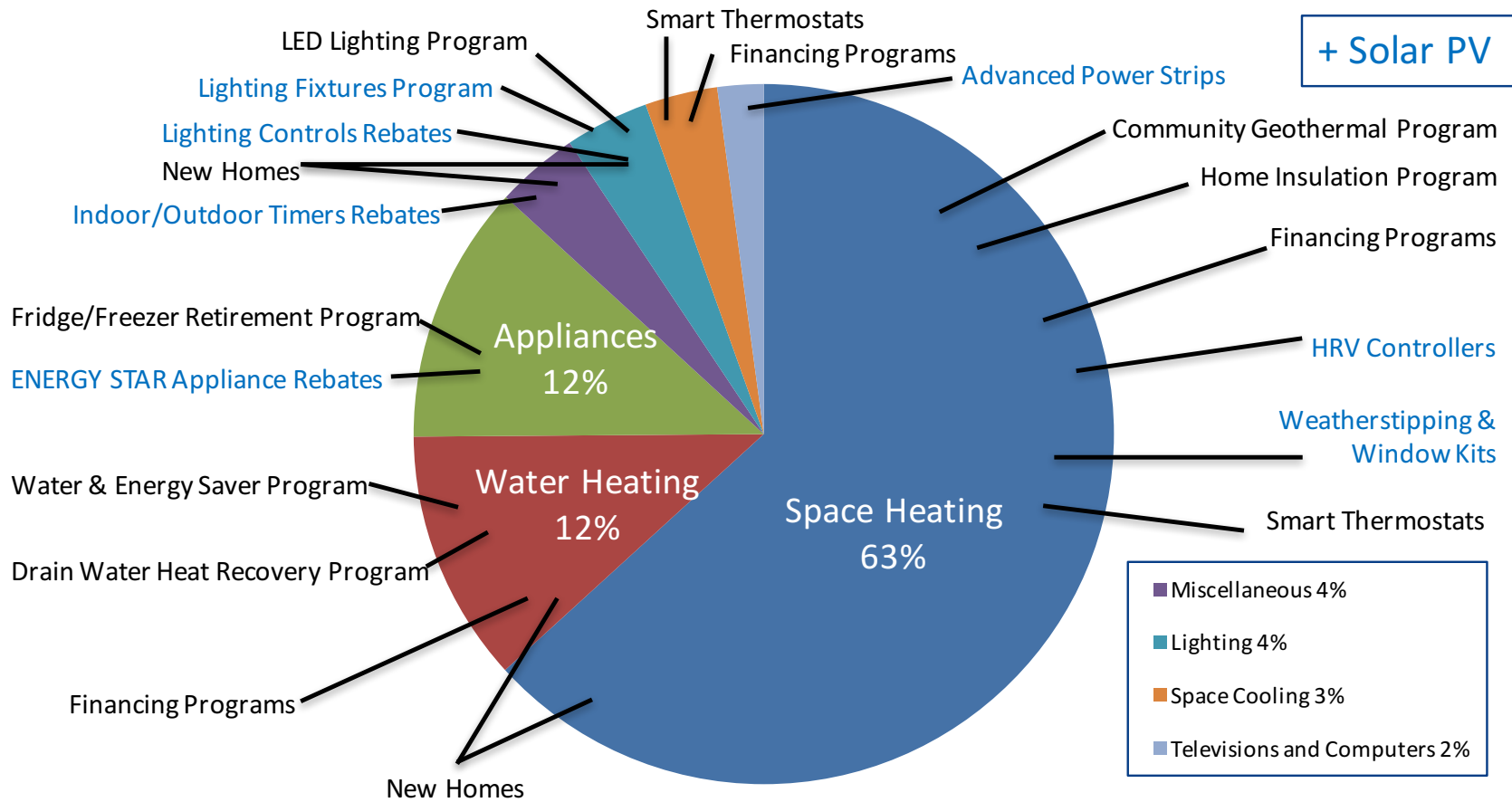
Community Geothermal Program

Financing Programs

- Power Smart Residential Loan
- Pay-As-You-Save (PAYS) Financing
- Earth Power Loan
- Energy Finance Plan



Residential Programs



Thank you.