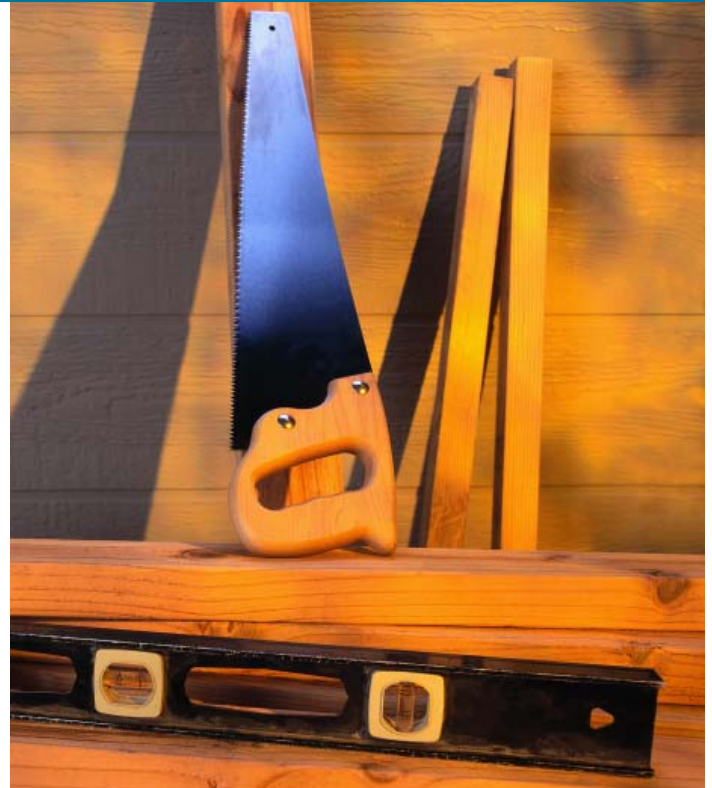


RENOVATION DETAILED TABLES

Edmonton



CANADA MORTGAGE AND HOUSING CORPORATION

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METHODOLOGY

The Renovation and Home Purchase Survey was conducted in March of 2008.

How do we define households who performed renovations in 2007?

Homeowner households who completed renovations on their primary residence in 2007, spending any amount, are deemed to have performed renovations last year.

How do we define households who intend to renovate in 2008?

Homeowner households who identified that they had commenced renovations of \$1,000 or more in 2008 or plan to commence renovations of \$1,000 or more in 2008 are considered to be renovation intenders. Intenders are divided into three categories – those having very high confidence that they will renovate their home in 2008, those having high confidence that they will renovate their home in 2008, and those having low confidence that they will renovate their home in 2008. Those that have already started renovations are classified as having a very high intention of renovating. Characteristics are only gathered from those households that have a high or very high intention of renovating.

How do we define households who purchased a home in 2007?

All households who signed a final purchase agreement in 2007 are classified as home purchasers.

How do we define households who intend to purchase a home in 2008?

All households who signed a final purchase agreement in 2008 or indicated that they are intending to buy home in 2008 are considered home purchase intenders. Intenders are asked if this intention is very high, high, or low. Households who have signed a final purchase agreement in 2008 are deemed to have a very high intention of purchasing a home. Characteristics are only gathered from those households that have a high or very high intention of purchasing a home.

Sample and geographic coverage

The Renovation and Home Purchase Survey was conducted in the Census Metropolitan Areas of St. John's, Halifax, Québec, Montréal, Ottawa, Toronto, Winnipeg, Calgary, Edmonton and Vancouver. Households in these centres were classified as renovators, renovation intenders, home purchasers, and home purchase intenders. Profile characteristics were collected for renovators in all centres; however, profile characteristics for home purchasers, renovation intenders, and home purchase intenders were only collected for households in five major centres: Halifax, Montréal, Toronto, Calgary, and Vancouver.

The survey was conducted on a random sample of households in each CMA by using a list of geographically stratified telephone numbers. The actual number of households telephoned varied by centre. The sample size was set to get profile characteristics for 400 purchase intenders, 800 renovating households and 1,200 households who intend to renovate. The actual sample size was determined based on the centre's expected response rate and the incidence rate of the four characteristics of interest.

The survey results were weighted according to the sampling scheme and adjusted for non-response. The weights were then adjusted to add up to the projected number of households in the CMA as of

March 2008. The weights for households who were asked profile questions were adjusted to aggregate to the number of households expected to have that characteristic in the CMA based on the high level survey results.

IMPORTANT: COLUMN TOTALS ARE ROUNDED NUMBERS

Abbreviations

DK= Do Not Know

NR = No Response

Hhlds = Households

CMA = Census Metropolitan Area

RRSP = Registered Retirement Savings Plan

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Table 1: Households by Type of Renovation and Period of Construction
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

Period of Construction	Total Owned Hhlds ¹	Type of Renovation ²									
		Renovation		Repairs or Maintenance		Improvements or Alterations		Both		DK/NR	
		Hhlds	%	Hhlds	%	Hhlds	%	Hhlds	%	Hhlds	%
1920 or before	3,816	905	24%	650	72%	410	45%	155	17%	--	--
1920-1945	6,901	3,337	48%	1,358	41%	2,718	81%	739	22%	--	--
1946-1960	35,515	14,981	42%	6,516	43%	11,739	78%	3,274	22%	--	--
1961-1970	31,286	14,909	48%	6,435	43%	12,269	82%	3,795	25%	--	--
1971-1980	69,416	33,655	48%	12,523	37%	26,744	79%	5,786	17%	174	1%
1981-1990	42,649	17,114	40%	6,071	35%	14,323	84%	3,280	19%	--	--
1991-1995	22,768	8,446	37%	2,636	31%	6,648	79%	838	10%	--	--
1996-2000	23,794	6,376	27%	1,484	23%	5,793	91%	901	14%	--	--
2001-2007	52,129	12,286	24%	824	7%	11,714	95%	580	5%	328	3%
DK/NR	11,292	3,046	27%	1,331	44%	1,983	65%	267	9%	--	--
Total	299,566	115,055	38%	39,828	35%	94,341	82%	19,615	17%	502	0%

¹This refers to households residing in the CMA at the time of the survey who owned and lived in their primary residence in the same CMA last year

²As a proportion of those performing renovations in 2007

Table 2: Households by Type of Renovation and age of Respondent
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

Age	Total Owned Hhlds ¹	Type of Renovation ²									
		Renovation		Repairs or Maintenance		Improvements or Alterations		Both		DK/NR	
		Hhlds	%	Hhlds	%	Hhlds	%	Hhlds	%	Hhlds	%
18-24 years	3,513	971	28%	275	28%	971	100%	275	28%	--	--
25-34 years	47,359	21,108	45%	5,226	25%	19,672	93%	3,789	18%	--	--
35-44 years	69,365	30,330	44%	9,538	31%	25,153	83%	4,535	15%	174	1%
45-54 years	83,595	32,634	39%	11,799	36%	25,543	78%	4,708	14%	--	--
55-64 years	51,713	19,751	38%	8,156	41%	16,113	82%	4,847	25%	328	2%
65+ years	42,702	9,804	23%	4,548	46%	6,570	67%	1,313	13%	--	--
DK/NR	1,317	456	35%	284	62%	319	70%	147	32%	--	--
Total	299,564	115,054	38%	39,826	35%	94,341	82%	19,614	17%	502	0%

¹This refers to households residing in the CMA at the time of the survey who owned and lived in their primary residence in the same CMA last year

²As a proportion of those performing renovations in 2007

Table 3: Households by Type of Renovation and Household Income
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

Income	Total Owned Hhlds ¹	Renovation		Type of Renovation ²							
				Repairs or Maintenance		Improvements or Alterations		Both		DK/NR	
		Hhlds	%	Hhlds	%	Hhlds	%	Hhlds	%	Hhlds	%
Less than \$40,000	29,442	7,119	24%	2,332	33%	6,118	86%	1,331	19%	--	--
\$40,000 - \$59,999	36,925	12,319	33%	5,451	48%	9,337	76%	2,644	21%	174	1%
\$60,000-\$79,999	33,106	13,851	42%	5,373	48%	11,835	85%	3,521	25%	163	1%
\$80,000 - \$99,999	47,691	21,128	44%	7,660	48%	17,100	81%	3,632	17%	--	--
\$100,000+	87,270	38,652	44%	10,412	48%	33,227	86%	4,987	13%	--	--
Income Not Provided	65,131	21,986	34%	8,598	48%	16,724	76%	3,501	16%	166	1%
Total	299,565	115,055	38%	39,826	48%	94,341	82%	19,616	17%	503	0%

¹This refers to households residing in the CMA at the time of the survey who owned and lived in their primary residence in the same CMA last year

²As a proportion of those who performed renovations in 2007

Table 4: Households by Type of Renovation
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

Type of Renovation ¹	Hhlds	%
Structural additions or extensions	13,658	12%
Remodelling of rooms	38,459	33%
Fences, driveways, patios, swimming pools or major landscaping	23,297	20%
Roofs and eavestroughing	11,670	10%
Exterior walls	4,575	4%
Windows and doors	24,183	21%
Painting or wallpapering	35,114	31%
Interior walls and ceilings	16,856	15%
Hard surface flooring and wall-to-wall carpeting	41,639	36%
Plumbing fixtures and equipment	17,804	15%
Heating and/or air conditioning equipment	9,378	8%
Electrical Fixtures and Equipment	11,774	10%
Built-in Appliances	7,895	7%
Other	6,173	5%
Don't know/No Response	404	0%

Households **115,055**

¹Multiple responses permitted.

Table 5: Reasons Households Decide to Renovate
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

Reasons ¹	Hhlds	%
Needed Repairs	28,724	25%
Major Repairs	10,095	9%
Minor Repairs	18,197	16%
Don't Know	432	0%
Needed Maintenance	21,870	19%
Wanted to update or add value, or are preparing to sell the residence	72,772	63%
Needed more space	10,075	9%
To make the home more energy efficient	8,226	7%
Other	3,370	3%
DK/NR	696	1%
Households	115,055	

¹Multiple responses permitted.

Table 6: How the Renovation Work was Completed
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

How was the work completed?	Hhlds	%
Contracted out all the work (Paid)	25,829	22%
Did the work myself with friends/family (Unpaid)	50,691	44%
Both	34,851	30%
Bought Materials and contracted out the labour	3,233	3%
Other	451	0%
DK/NR	--	--
Total	115,055	100%

Table 7: Average Cost of Renovations by Period of Construction
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

Period of Construction	Households performing Renovations		
	Hhlds	Average Cost	Hhlds not providing costs
1920 or Before	905	\$6,902	0
1921-1945	3,337	\$12,787	0
1946-1960	14,981	\$12,157	1,336
1961-1970	14,909	\$14,590	2,216
1971-1980	33,655	\$10,446	2,518
1981-1990	17,114	\$10,686	1,595
1991-1995	8,446	\$16,402	1,065
1996-2000	6,376	\$5,556	556
2001-2007	12,286	\$9,596	569
DK/NR	3,046	\$17,269	373
Total	115,055	\$11,477	10,229

Table 8: Average Cost of Renovations by Household Income
Edmonton CMA
Renovation and Home Purchase Survey
Survey Date: March 2008

Income	Households performing Renovations		
	Hhlds	Average Cost	Hhlds not providing costs
Less than \$40,000	7,119	\$10,686	556
\$40,000 - \$59,999	12,319	\$8,660	1,202
\$60,000 - \$79,999	13,851	\$9,818	223
\$80,000 - \$99,999	21,128	\$7,899	820
\$100,000+	38,652	\$16,800	1,883
DK/NR	21,986	\$7,585	5,545
Total	115,055	\$11,477	10,229

Table 9: How was the Renovation Work Paid for?
Edmonton CMA
Renovation and Home Purchaser Survey
Survey Date: March 2008

How was the renovation work paid for? ¹	Hhlds	%
Pay for it from savings	84,836	74%
Using a Loan	3,211	3%
Credit Card/Line of Credit	29,814	26%
Financed through Mortgage	5,318	5%
Borrow from Family/Friend	614	1%
Other	1,645	1%
DK/NR	1,962	2%
Total	115,055	

¹Multiple responses permitted.



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