

# OUSING NOW

# YOUR LINK TO THE HOUSING MARKET

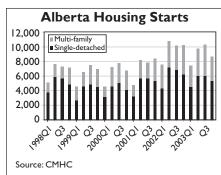
Canada Mortgage and Housing Corporation

## **New Home Market**

### Housing Starts Weaken in Fourth Quarter

Following a modest up-tick in the third quarter, housing starts fell across Alberta during the last three months of 2003. Total starts reached 8,634 units during the fourth quarter, representing a decline of 15.7 per cent from production levels tallied in October through December of 2002. While a number of communities reported stronger housing starts in the fourth quarter, generally the provincial numbers were held down by weakness in the two metro areas of Calgary and Edmonton. In Calgary, total starts dropped by 16 per cent in the last three months of 2003, compared with the same time frame in 2002, with multifamily construction taking a bigger hit than the downswing observed in new single-detached homes. In Edmonton, concerns over rising inventories of completed and unoccupied new units caused total starts to pullback by 23 per cent from the numbers reported in October to December of 2002. The Wood Buffalo region also experienced a substantial retreat from the fourth guarter of 2002, with total starts down by 39 per cent.

As shown in Table I, rural areas appear to have suffered larger declines in the fourth quarter (year-over-year) than urban areas of over 10,000 population. However, redistribution of communities based on the 2001 census results helped to bolster the city numbers. Both Canmore and Okotoks were moved into the urban area count in 2003, resulting in a bigger decline in the rural numbers than would have been the case if both communities



had been kept out of the urban area count. Starts in Medicine Hat reported a substantial 74 per cent increase over the last quarter of 2002, largely resulting from a surge in multiunit housing. Other urban centres reporting improved quarterly numbers from the last three months of 2002 included Wetaskiwin (+69%), Cold Lake CA (+41%), Lloydminister (+37%), and Grande Prairie (+18%).

# Starts End The Year Down From 2002

Work began on 36,171 dwelling units throughout the province in 2003, down 6.7 per cent from the 38,754 total starts reported in all of 2002. Last year was nonetheless a very good year for the province's new home builders, considering that 2002 was the second best annual performance since 1979. In Calgary, total starts fell by five per cent to 13,642 units, representing the first decline in total new housing activity in four years. In the Capital region, total housing starts reached 12,380 units, down by less than two per cent from 2002 when the industry marked its best performance since the record year of 1978. Red Deer and Wood Buffalo both experienced sharp decreases in housing starts during 2003, with activity down by 24 and 36 per cent, respectively. In Grande Prairie, total starts saw a moderate increase of six per cent while in Lethbridge and Medicine Hat, activity was largely similar in total to the previous year.

Brisk housing demand in 2003 was buttressed by a combination of 50-year low mortgage rates, and population gains derived from continued in-migration from other provinces. Added to the mix was strong income growth associated with solid job creation throughout province. Despite a tourist industry weakened by the global SARS outbreak and a livestock sector staggered by BSE, the province managed to create over 47,000 jobs in 2003, representing an annual growth rate of 2.8 per cent. Unemployment across Alberta averaged only 5.1 per cent in 2003, down from 5.3 per cent in the previous year.

FOURTH QUARTER 2003

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### **Single-Detached Starts Decline**

Following back-to-back declines in the second and third quarters, single-detached starts again moved lower in the last three months of 2003. Builders started work on 5,323 units in the fourth quarter, representing a 14 per cent decline from October to December 2002. Improved activity in cities such as Cold Lake CA, Medicine Hat. Lloydminister, Wetsaskiwin was countered by weaker numbers in many of the larger cities such as Edmonton, Calgary, Lethbridge, Red Deer and Wood Buffalo. In the two metro areas. an improved supply of resale homes and a larger inventory of unsold spec houses caused a continuation in the slowdown which began earlier in the year. The declines in single-detached construction reported in the last three quarters of 2003 resulted in an annual retreat of 10.6 per cent from 2002's record 24,520 units. Despite this pullback, activity for the year was still the second best on record, easily eclipsing the former number two ranking set in 1998 when the province recorded 20,077 single starts. Single-family home builders in Calgary and Edmonton ended the year down by 9.4 and 6.8 per cent respectively from 2002's construction volumes.

A slowdown in starts in the second and third quarters resulted in reduced single-family completions across the province in the fourth quarter. During the last three months of 2003 a total of 6,007 singles were completed, down 4.5 per cent from the same period in 2002. Despite the downturn in the fourth quarter, single-detached completions ended the year 5.7 per cent ahead of the count reported in all of 2002. In Edmonton, record-level starts in 2002 bolstered completions to an unprecedented 6,899 units in 2003, representing a 29 per cent increase. In Calgary, single-family completions reached 8,972 units, up 6.5 per cent from levels reported in 2002.

### **New House Prices Head** Higher

As reported earlier in 2003, new home prices continue to surge in response to higher input costs for land, materials and labour. In a number of cities, levies and other development charges have pushed up the price that builders pay for lots. The strong housing markets across North America and forest fires in BC have kept prices for lumber and OSB at high levels. As well, rising prices for oil and gas have inflated price tags on inputs such as concrete, vinyl and asphaltbased products like roofing.

Table 3 breaks out single-detached absorptions by price range for the fourth quarter of 2003 and the same period in 2002. New single-detached units priced under \$140,000 are rapidly vanishing from the market place. In the fourth quarter, these homes accounted for only 2.6 per cent of all new single-family sales, down from four per cent in the fourth quarter of 2002. Meanwhile, homes priced over \$200,000 captured over two-thirds of the market in 2003Q4, up from 58 per cent in the last three months of 2002. In Calgary, the price of a new single-detached home increased by 10.2 per cent in 2003, reaching an average price for the year of \$267,104. In Metro Edmonton, a typical new single-family home was priced at \$223,507 in 2003, up 9.1 per cent from the previous year.

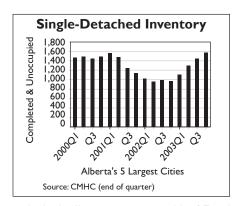
### **Single-Family Inventories Keep Rising**

Despite the slowdown in completions across the province, the inventory of completed and unoccupied single-detached units continued to climb in Alberta's five largest centres. After bottoming out in the fourth quarter of 2002, inventories rose throughout 2003 as completions outpaced absorptions in the five big cities. In December 2003, inventories of spec units and show homes combined stood at 1,581 units, representing a 75 per cent increase from the end of 2002; exceeding the previous peak of 1,558 units set in March 2001.

While Edmonton and Calgary contained the lion's share of the unsold stock of new singles at year-end, the Capital Region has seen the biggest run-up throughout the year. In December, Metro Edmonton's builders were carrying over 130 per cent more units than were on-hand in the last month of 2002. Although Calgary's inventory was similar in size to Edmonton's, the change year-overyear has not been as large.

### **Multiple Unit Starts** Tumble

After back-to-back increases in the second and third quarters, multi-unit starts faltered by 18 per cent during the last three months of the year when compared with 2002Q4. Large declines in Wood Buffalo (-40%), Edmonton (-26%) and Calgary (-24%) outweighed strong improvements year-over-year in Grande Prairie, Lethbridge and Medicine Hat. As a result of the fourth quarter retreat, multiple unit starts ended the year largely unchanged from 2002 at 14,253 units. The modest increase of 19 units (0.1%) placed 2003 as the second-best annual performance for multiunit developers since 1982 when 17,152 starts were reported. In Edmonton and Calgary,



multiple dwelling starts increased by 4.7 and 3.9 per cent respectively for the year while Grande Prairie saw gains of over 27 per cent. These improvements were countered by double-digit declines in centres such as Medicine Hat, Red Deer and Wood Buffalo.

In urban areas, improvements came on the ownership side of new multi-unit housing. Condominium apartment activity increased by 27 per cent to 6,786 units, bolstered by heavy activity in the downtown of both metro areas. Row condo units also experienced impressive gains, increasing by 18 per cent in 2003 to 2,076 units. In contrast, rental activity in centres over 10,000 retreated from 2002's robust performance. Rising rental apartment vacancy rates and weaker rent increases in 2003 held back growth in new rental construction, with row and apartment rental starts down by 18 and 36 per cent respectively.

### **Multi-Unit Inventories Down From September**

Multi-unit completions across Alberta fell by 6.6 per cent in the fourth quarter compared with the same period in 2002, but still ended the year up by an impressive 24 per cent to 12,877 units. In urban areas, multiple unit completions were up by one third in 2003 with both condo and rental apartments up by 40 per cent for the year. The only category to see fewer completions in 2003 was row rental units, which saw output drop by 37 per cent.

In the five major cities, inventories of completed an unoccupied new multiples moved down from September's peak but still remained high when compared with a year earlier. All centres above 50.000 population reported a combined inventory of 1.347 units at year end, compared with 1,373 in September and 936 at year-end 2002. In both Calgary and Edmonton, multiple unit inventories were close to 60 per cent higher than the stock of unoccupied new multi-units on hand in December 2002. In Red Deer, the numbers were up by 57 per cent while inventories were lower in Lethbridge and Medicine Hat.

### Table I ALBERTA STARTS ACTIVITY BY AREA - 4TH QUARTER 2003 **Multiple** Single Chg 2003/2002 **AREA** Semi Row Apt **EDMONTON CMA** -23.34 **EDMONTON CITY** -27.08 **CALGARY CMA** -15.94 **CALGARY CITY** -15.09 **BROOKS TOWN CA** -45.16 CAMROSE CA П -68.57 \*\* CANMORE CA N/A N/A COLD LAKE CA 40.91 **COLD LAKE TOWN** 33.33 \*\* **BONNYVILLE TOWN GRANDE PRAIRIE CA** 17.65 LETHBRIDGE CA -3.20 LLOYDMINSTER CA 36.67 MEDICINE HAT CA 74.17 **OKOTOKS CA** N/A П N/A \*\* RED DEER CA -10.57 WETASKIWIN CA 69.23 WOOD BUFFALO CA -38.90 WOOD BUFFALO USA (Fort McMurray) -39.20 **ALBERTA URBAN** -13.71 **ALBERTA RURAL** -27.66

PROVINCE OF	ALBER	ΓΑ STAR	Table 1t		BY AREA	A - YEAR	TO DA	TE.	
	Sin			Multiple			Total		
AREA	2003	2002	Semi	Row	Apt	2003	2002	<b>Chg</b> 2003/2002	
EDMONTON CMA	6391	6860	1032	677	4280	12380	12581	-1.60	
EDMONTON CITY	3857	4157	790	569	3740	8956	8821	1.53	
CALGARY CMA	8526	9413	798	1293	3025	13642	14339	-4.86	
CALGARY CITY	7300	7952	608	1092	2877	11877	12362	-3.92	
BROOKS TOWN CA	64	55	6	16	24	110	111	-0.90	
CAMROSE CA	53	89	20	8	24	105	141	-25.53	
CANMORE CA	90	N/A	18	165	279	552	N/A	**	
COLD LAKE CA	273	230	6	12	30	321	236	36.02	
COLD LAKE TOWN	28	18	0	0	8	36	18	**	
BONNYVILLETOWN	32	27	2	12	18	64	27	**	
GRANDE PRAIRIE CA	494	513	56	39	193	782	739	5.82	
LETHBRIDGE CA	556	565	60	93	38	747	756	-1.19	
LLOYDMINSTER CA	166	186	4	0	0	170	202	-15.84	
MEDICINE HAT CA	478	452	58	49	101	686	696	-1.44	
OKOTOKS CA	244	N/A	16	61	179	500	N/A	**	
RED DEER CA	779	948	122	60	163	1124	1485	-24.31	
WETASKIWIN CA	23	24	24	8	12	67	54	24.07	
WOOD BUFFALO CA	497	762	48	70	265	880	1388	-36.60	
WOOD BUFFALO USA (Fort McMurray)	494	712	48	66	265	873	1338	-34.75	
ALBERTA URBAN	18634	20097	2268	2551	8613	32066	32728	-2.02	
ALBERTA RURAL	3284	4423	299	308	214	4105	6026	-31.88	
TOTAL	21918	24520	2567	2859	8827	36171	38754	-6.67	

<sup>\*\*</sup> indicates a greater than 100 per cent change

TOTAL

-15.71

ALBERTA HOU	ISING (	COMPLE	Table 2	RV A D F	Δ - 1TI	H OHAR	TFR 20	03				
ALBERTATIO			110113									
	Sin	-	_	Multiple		_	otal	Chg				
AREA	2003	2002	Semi	Row	Apt	2003	2002	2003/2002				
EDMONTON CMA	1930	1746	308	83	524	2845	2939	-3.20				
EDMONTON CITY	1141	959	230	51	450	1872	1983	-5.60				
CALGARY CMA	225 I	2276	220	438	596	3505	3200	9.53				
CALGARY CITY	1923	1934	172	355	596	3046	2731	11.53				
BROOKS TOWN CA	17	12	0	4	0	21	34	-38.24				
CAMROSE CA	16	18	8	0	8	32	24	33.33				
CANMORE CA	21	N/A	2	39	64	126	N/A	**				
COLD LAKE CA	66	72	2	0	0	68	72	-5.56				
COLD LAKE TOWN	3	4	0	0	0	3	4	-25.00				
BONNYVILLETOWN	7	10	0	0	0	7	10	-30.00				
GRANDE PRAIRIE CA	108	106	14	8	115	245	171	43.27				
LETHBRIDGE CA	126	141	20	19	12	177	169	4.73				
LLOYDMINSTER CA	44	42	4	0	0	48	54	-11.11				
MEDICINE HAT CA	113	134	10	4	14	141	334	-57.78				
OKOTOKS CA	65	N/A	2	20	0	87	N/A	**				
RED DEER CA	219	227	28	23	99	369	414	-10.87				
WETASKIWIN CA	4	4	8	0	0	12	14	-14.29				
WOOD BUFFALO CA	93	216	6	8	24	131	414	-68.36				
WOOD BUFFALO USA (Fort McMurray)	93	208	6	4	24	127	406	-68.72				
ALBERTA URBAN	5073	4994	632	646	1456	7807	7839	-0.41				
ALBERTA RURAL	934	1296	91	60	131	1216	1679	-27.58				

-5.20

AIDEDTAIL	OLICINI	COMP	Table 2b		DEA 3	VEAD TO	DATE		
ALBERTA H	OUSING	J COMP	LETIO	N 3 BY P	KEA -	YEAR IC	DATE		
	Sin	gle		Multiple	9	T-	Total		
AREA	2003	2002	Semi	Row	Apt	2003	2002	<b>Chg</b> 2003/2002	
EDMONTON CMA	6899	5366	1018	411	3259	11587	8614	34.51	
EDMONTON CITY	4279	3152	786	349	2802	8216	5702	44.09	
CALGARY CMA	8972	8421	780	1281	3254	14287	12630	13.12	
CALGARY CITY	7614	7170	576	1000	3160	12350	10921	13.08	
BROOKS TOWN CA	70	57	14	20	0	104	97	7.22	
CAMROSE CA	73	71	14	0	40	127	91	39.56	
CANMORE CA	133	N/A	40	74	125	372	N/A	**	
COLD LAKE CA	258	246	4	0	4	266	258	3.10	
COLD LAKE TOWN	26	14	0	0	0	26	14	85.71	
BONNYVILLE TOWN	33	21	0	0	0	33	21	57.14	
GRANDE PRAIRIE CA	455	509	48	36	168	707	729	-3.02	
LETHBRIDGE CA	536	526	66	32	44	678	602	12.62	
LLOYDMINSTER CA	182	205	4	0	0	186	230	-19.13	
MEDICINE HAT CA	442	411	48	39	34	563	784	-28.19	
OKOTOKS CA	274	N/A	46	58	19	397	N/A	**	
RED DEER CA	816	867	150	71	521	1558	1208	28.97	
WETASKIWIN CA	23	22	30	0	4	57	48	18.75	
WOOD BUFFALO CA	476	810	30	87	226	819	1311	-37.53	
WOOD BUFFALO USA (Fort McMurray)	469	761	30	83	226	808	1262	-35.97	
ALBERTA URBAN	19609	17511	2292	2109	7698	31708	26602	19.19	
ALBERTA RURAL	3397	4246	279	219	280	4175	5560	-24.91	
TOTAL	23006	21757	2571	2328	7978	35883	32162	11.57	

<sup>\*\*</sup> indicates a greater than 100 per cent change

TOTAL

			Table 3				
ALBER	TA - CENT	TRES OF	50,000 PC	OPULATIO	ON AND	OVER	
SINGLE FAMI	LY HOME	S - ABSO	RBED BY	PRICE RA	NGE - 4	TH QUAF	RTER
	< \$110,000	\$110,000	\$140,000	\$170,000	\$200,000	\$250,000 +	Total
		-139,999	-169,999	-199,999	-249,999		
EDMONTON CMA	13	58	234	417	597	476	1795
CALGARY CMA	0	2	139	330	727	1018	2216
		1					

41

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524

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1465

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1559

127

141

229

4508

	Table 3b										
ALBER	TA - CENT	TRES OF	50.000 PC	OPULATIO	ON AND	OVER					
ALBERTA - CENTRES OF 50,000 POPULATION AND OVER SINGLE FAMILY HOMES - ABSORBED BY PRICE RANGE - 2002											
	< \$110,000	\$110,000	\$140,000	\$170,000	\$200,000	\$250,000 +	Total				
		-139,999	-169,999	-199,999	-249,999						
EDMONTON CMA	18	86	323	461	506	372	1766				
CALGARY CMA	I	7	250	423	812	771	2264				
LETHBRIDGE CA	2	29	64	17	18	14	144				
MEDICINE HAT CA	I	17	37	40	19	17	131				
RED DEER CA	I	14	70	62	52	36	235				
TOTAL	23	153	744	1003	1407	1210	4540				

### RESIDENTIAL CONSTRUCTION DIGEST

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LETHBRIDGE CA

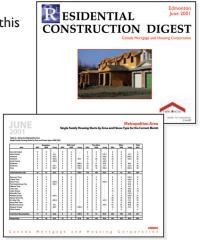
RED DEER CA

**TOTAL** 

MEDICINE HAT CA

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### Table 4 PROVINCE OF ALBERTA **UNDER CONSTRUCTION - DECEMBER 2003**

	Sin	igle		Multipl	e	Т Т	otal	Chg
AREA	2003	2002	Semi	Row	Apt	2003	2002	2003/2002
EDMONTON CMA	2798	3,308	644	483	4991	8916	8225	8.40
EDMONTON CITY	1,617	2,043	446	387	4386	6836	6197	10.31
CALGARY CMA	3527	3,978	552	884	3202	8165	8661	-5.73
CALGARY CITY	2914	3,232	430	812	3089	7245	7568	-4.27
BROOKS TOWN CA	19	25	2	12	24	57	51	11.76
CAMROSE CA	15	35	10	8	16	49	71	-30.99
CANMORE CA	25	N/A	12	139	244	420	N/A	**
COLD LAKE CA	87	72	2	12	26	127	72	76.39
COLD LAKE TOWN	37	10	0	0	8	45	10	**
BONNYVILLE TOWN	9	30	2	12	18	41	30	36.67
GRANDE PRAIRIE CA	174	135	30	19	25	248	173	43.35
LETHBRIDGE CA	277	257	40	75	104	496	427	16.16
LLOYDMINSTER CA	42	58	0	0	0	42	58	-27.59
MEDICINE HAT CA	221	185	42	45	87	395	272	45.22
OKOTOKS CA	61	N/A	4	П	160	236	N/A	**
RED DEER CA	289	326	72	68	163	592	1,026	-42.30
WETASKIWIN CA	8	8	8	8	8	32	22	45.45
WOOD BUFFALO CA	192	171	30	83	394	699	638	9.56
WOOD BUFFALO USA (Fort McMurray)	192	171	30	83	394	699	638	9.56
ALBERTA URBAN	7735	8558	1448	1847	9444	20474	19696	3.95
ALBERTA RURAL	1112	1529	209	217	66	1604	2472	-35.11
TOTAL	8847	10087	1657	2064	9510	22078	22168	-0.41

Table 4b
PROVINCE OF ALBERTA
COMPLETE AND NOT OCCUPIED - DECEMBER 2003

	Sin	gle	Multiple			1	Chg	
AREA	2003	2002	Semi	Row	Apt	2003	2002	2003/2002
EDMONTON CMA	736	318	110	29	590	1465	771	90.01
CALGARY CMA	719	566	122	Ш	270	1222	880	38.86
LETHBRIDGE CA	25	26	4	0	4	33	35	-5.71
MEDICINE HAT CA	45	32	5	4	7	61	134	-54.48
RED DEER CA	56	32	14	3	74	147	90	63.33
Total	1581	974	255	147	945	2928	1910	53.30

N\A: not available

 $\ensuremath{^{**}}$  indicates greater than 100 per cent change

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### Table 5 **ALBERTA** HOUSING ACTIVITY SUMMARY

		Ownership					Rental				
Activity		Freehold		Condo	minium	Pri	vate	Assi	isted	1	
	Single	Semi	Row	Row	Apt	Row	Apt	Row	Apt	Total	
STARTS											
Fourth Quarter	4467	632	52	506	1506	52	360	0	0	7575	
Previous Year	5142	636	33	451	1714	42	761	0	0	8779	
Year-To-Date 2003	18634	2268	209	2076	6786	266	1827	0	0	32066	
Year-To-Date 2002	20097	2234	88	1757	5361	325	2866	0	0	32728	
UNDER CONSTRUC	CTION										
2003	7735	1448	152	1530	7702	165	1742	0	0	20474	
2002	8558	1388	52	1203	5785	109	2601	0	0	19696	
COMPLETIONS											
Fourth Quarter	5073	632	47	551	1074	48	382	0	0	7807	
Previous Year	4994	476	33	372	874	117	973	0	0	7839	
Year-To-Date 2003	19609	2292	142	1786	5040	181	2658	0	0	31708	
Year-To-Date 2002	17511	1740	85	1477	3598	287	1904	0	0	26602	
COMPLETED & NO	T ABSORB	ED <sup>2</sup>									
2003	1581	255	12	131	424	4	521	0	0	2928	
2002	974	199	12	51	245	12	417	0	0	1910	
TOTAL SUPPLY <sup>3</sup>											
2003	9316	1703	164	1661	8126	169	2263	0	0	23402	
2002	9532	1587	64	1254	6030	121	3018	0	0	21606	
ABSORPTIONS 2											
Fourth Quarter	4508	579	35	451	896	33	512	0	0	7014	
Previous Year	5176	471	23	360	862	86	819	0	0	7797	
12 month Average	1444	168	12	125	386	13	202	0	0	2350	

<sup>&</sup>lt;sup>1</sup> May include units intended for condominium.

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<sup>&</sup>lt;sup>2</sup> Centres of 50,000 population and over.

<sup>&</sup>lt;sup>3</sup> Sum of units under construction, complete and unoccupied

### DEFINITIONS AND BACKGROUND NOTES

### **Starts and Completions Survey**

The purpose of this survey is to measure new residential construction activity. The common unit of measurement is the 'dwelling unit' (as opposed to value).

The Starts and Completion Survey enumerates dwelling units in new structures only; such units being designed for non-transient and year-round occupancy. Thus, excluded from the survey are conversions, vacation homes, cottages and collective type dwellings.

Starts - refer to units where construction has advanced to the footing or foundation stage and in the case of multiples, a start applies to the individual unit.

**Under Construction** - refers to units that have started but are not complete (i.e. units under construction from the previous month plus starts for the current month minus completions during the current month plus/minus any adjustments to units under construction which may include cancellations of projects, re-initiations of projects and/or changes in tenure status).

**Completions** - refer to units where all proposed construction work has been performed or in some cases where ninety percent of all construction work is completed and the structure is fit for occupancy.

**Completed and Unoccupied** - refers to completed units of new construction which have never been occupied or sold (i.e. completed and unoccupied units from the previous month plus completions during the current month minus absorptions for the current month).

**Total Supply** - refers to the total supply of new units and includes, units under construction and units that are completed but not occupied (i.e. under construction plus completed and unoccupied for the current month).

**Absorptions** - refers to newly completed units which have been sold or rented. The number of absorptions is obtained from a survey initiated when the structure is completed. Units pre-sold or pre-leased are not included until the completion stage (i.e. completed and unoccupied units from the previous month plus completions for the current month minus completed and unoccupied units for the current month).

Dwelling units have been divided into four categories:

The definition of types of dwellings used are in accordance with those used in the Census.

**Single-Detached** - This type is commonly called a "single-house". It comprises only one-dwelling unit which is completely separate on all sides from any other dwelling or structure including linked homes which are attached below ground.

**Semi-Detached** - In this category each one of two dwellings are located side-by-side in a building and are separated by a common wall extending from ground to roof or by a garage.

**Row** - This category comprises a one-family dwelling unit in a row of three or more dwellings separated by common or party walls extending from ground to roof.

**Apartment and Other** - This category includes all dwelling units other than those described above. It includes structures such as: duplexes, double-duplexes, triplexes, row-duplexes, apartments proper and dwellings over or behind a store or other nonresidential structure. In accordance with the definition, single-detached units with legal secondary suites are included in this category.

Geographical coverage of the survey includes all metropolitan areas, census agglomerations and urban centres of 10,000 population and over, as defined by the Census. These areas are enumerated completely each month. The remainder of the branch territory is covered on a sample basis four times a year in March, June, September and December.

### Market Absorption Survey

The purpose of this survey is to provide an indication of the short-term demand for home ownership and rental dwellings. The survey is designed to measure the rate at which units are sold or rented after they are completed.

The geographical coverage of the Market Absorption Survey is all metropolitan areas and all urban centres of 50,000 population and over. In the Market Absorption Survey, certain dwellings are excluded for various reasons. These are: dwellings financed by CMHC or NHA Section 6, Non-profit Public and Private initiated housing, which are not subject to normal market criteria and dwellings constructed for model purposes.

Absorption in this report is defined as take up monitored at completions plus those from inventory. For the short term, absorptions are a function of actual completions and inventory levels.

### 1996 Census Definitions

A **Census Metropolitan Area** refers to the main labour market area of an urbanized core having 100,000 or more population. The Edmonton CMA includes 35 municipalities and Calgary CMA includes nine. Note: Wood Buffalo USA includes Fort McMurray City and Wood Buffalo includes Ft. McMurray CA

A Census Agglomeration refers to the region labour market area of an urbanized core housing between 10,000 and 99,999 population. CMA's and CA's are created by Statistics Canada and are usually known by the name of the urban area forming their urbanized core. They contain whole municipalities (or census subdivisions) and are comprised of:

- I. Municipalities if (a) at least 40% of the employed labour force living in the municipalities work in the urbanized core or (b) at 25% of the employed labour force working in the municipality live in the urbanized core.
- 2. Other municipalities if (a) at least 40% of the employed labour force living in the municipality work in the urbanized core or (b) at 25% of the employed labour force working in the municipality live in the urbanized core.