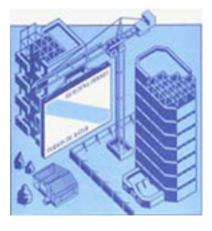


Catalogue no. 64-001-XIE

Building permits

April 2005





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Building permits

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Published by authority of the Minister responsible for Statistics Canada

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June 2005

Catalogue no. 64-001-XIE, Vol. 49, No. 4

ISSN 1480-7475

Frequency: Monthly

Ottawa

La version française de cette publication est disponible sur demande (nº 64-001-XIF au catalogue).

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The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the Statistics Act
- E use with caution
- F too unreliable to be published

Acknowlegement

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Changes in boundaries, status or names of geographical entities that occured before January 2005, are reflected in this publication. These geographical changes may be obtained by writing to:

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Highlights

• The rebound in the value of residential permits in April was more than offset by the first decline in three months in the non-residential sector. As a result, the overall value of building permits issued by municipalities fell 2.6% to \$5.0 billion.

Analysis - April 2005

The rebound in the value of residential permits in April was more than offset by the first decline in three months in the non-residential sector. As a result, the overall value of building permits issued by municipalities fell 2.6% to \$5.0 billion.

Even so, construction intentions remain strong. Municipalities issued an exceptional \$5.2 billion in March and the value of permits surpassed the \$5-billion mark in five of the previous six months. Construction intentions in April were 8.9% higher than the average monthly level in 2004, a record year.

In the housing sector, builders took out \$3.2 billion in permits, up 7.8% from March, fuelled by advances for both single- and multi-family dwellings. This followed a 12.0% decline in March.

In the non-residential sector, the value of permits tumbled 16.0% to \$1.9 billion. This drop, which followed the record high \$2.2 billion posted in March, was due to declines in the commercial and institutional components. April's total was still 20.8% higher than the average monthly level in 2004.

Municipalities issued \$19.7 billion in permits between January and April, up 13.7% from the same period last year.

The largest contributor to this advance was the non-residential sector with an impressive 29.7% gain to \$7.3 billion. From January to April, residential permits have increased 6.1% to \$12.4 billion.

Note to readers

Unless otherwise stated, this release presents seasonally adjusted data, which ease comparisons by removing the effects of seasonal variations.

The Building Permits Survey covers 2,380 municipalities representing 95% of the population. It provides an early indication of building activity. The communities representing the other 5% of the population are very small, and their levels of building activity have little impact on the total.

The value of planned construction activities shown in this release excludes engineering projects (e.g., waterworks, sewers or culverts) and land.

The metropolitan areas of Calgary and Edmonton have been the hottest markets in terms of planned construction since the beginning of 2005, with strong results in both residential and non-residential sectors.

Vancouver and Toronto have also shown large gains in the cumulative value, but solely on the strength of the non-residential sector.

Housing: Growth in both single- and multi-family areas

The value of multi-family permits surged 18.6% in April to \$1.1 billion, while single-family permits increased 3.0% to \$2.1 billion.

Overall, municipal authorities approved 19,205 new dwelling units in April, 1,500 more than in March.

Low mortgage rates, good employment, rising disposable income as well as strong consumer confidence continued to stimulate the demand for new housing.

Furthermore, strong demand for new housing since the beginning of the year had spill-over effects on other sectors of the economy. Retail sales in the furniture sector in the first quarter of 2005 were 3.4% above those in the last quarter of 2004.

Sales in building and outdoor home supplies stores in the first quarter of 2005 stood 9.3% above those in the same quarter of 2004, and there has been robust employment growth in the construction sector.

Provincially, gains were recorded in April for every province and territory. In terms of dollars, the largest increases occurred in Quebec and British Columbia. In Alberta, the value of housing permits hit a record \$524 million, surpassing the previous high of \$497 million set in November 2004.

Between January and April, the value of single-family dwellings totalled \$8.2 billion, up 4.0% from the same period last year. The value of multi-family dwellings increased 10.4% to \$4.2 billion.

The strong showing in the cumulative value of residential permits can be explained by a strong demand for new housing in the two westernmost provinces. From January to April, the value of permits increased by 24.4% in Alberta and 14.9% in British Columbia. Gains were far less spectacular elsewhere in the country.

Commercial, institutional permits decline

Builders took out fewer commercial and institutional permits in April, while the value of industrial permits increased for the third month in a row.

After an impressive 81.0% jump in March, intentions in the institutional sector incurred the largest decline, tumbling 34.0% to \$480 million.

Despite this decline the value of institutional permits was still strong. Gains in the educational building category failed to offset declines in hospital and government administrative permits. Alberta took the brunt of the decline, as a permit for a large government administrative building project had been issued in March.

The value of permits in the commercial sector fell 11.3% to \$1.0 billion. Lower demand for permits associated with warehouse buildings in Ontario precipitated this decline. Even so, the value of commercial building permits was 22.4% higher than last year's monthly average.

Permits for the industrial sector showed continuing strength, increasing 5.1% to \$372 million. Demand for industrial permits in Alberta was a particularly strong 86.1% to \$141 million, as construction intentions for utility buildings increased.

The non-residential sector continues to be hit by mixed economic indicators, though positive undertones have dominated lately. Canadian corporations continued to report record earnings in the first quarter of 2005. These profits rose in 11 of the previous 13 quarters following a downturn in 2001.

On the commercial side, retailers experienced their strongest quarterly sales increase in the first quarter in just over three years, thanks to robust spending by shoppers in January and February.

On the industrial side, there have been concerns about rising finished product inventories and lower order levels. But manufacturers anticipated maintaining their same level of production this summer, according to the Business Conditions Survey.

Regionally, 13 out of the 28 metropolitan areas recorded monthly declines in the value of non-residential permits in April, the two largest occurring in Toronto and Calgary.

Provincially, Alberta, British Columbia and Ontario recorded the strongest declines. All three components recorded decreases in those provinces, except for Alberta's industrial construction intentions.

In contrast, Quebec recorded the largest advance in the non-residential sector, the result of increases in all three components.

Municipalities issued just over \$7.3 billion worth of non-residential permits between January and April, up 29.7% from the same period in 2004 as all three components increased.

The strongest gains occurred in the commercial sector, as the year-to-date level was up 37.7% to \$4.2 billion, and in the institutional sector, where intentions increased 19.9% to \$1.9 billion. In the industrial sector, the value of permits rose 19.8% to \$1.1 billion.

Non-residential permits have increased in seven provinces so far this year. The largest growth was in Alberta, where the value of permits nearly doubled.

Chart 1

Total value of building permits

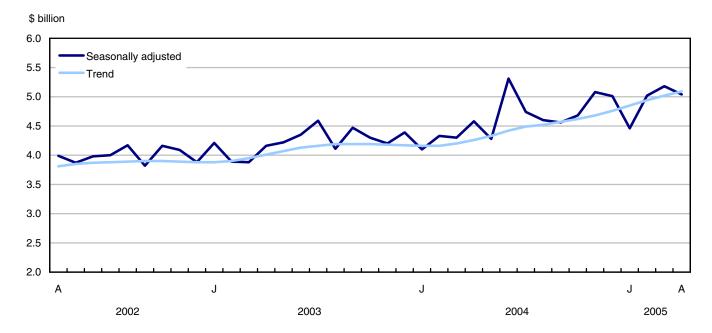
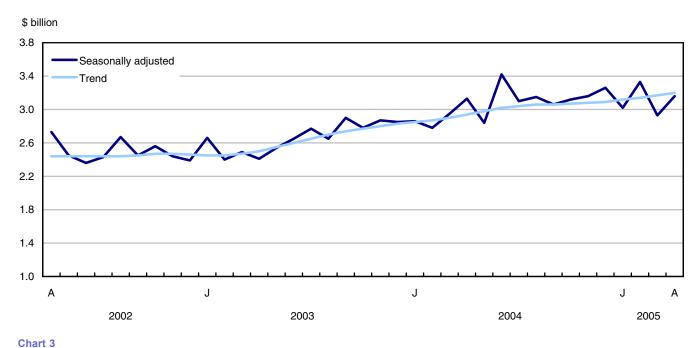


Chart 2
Residential value of building permits - Total



Number of dwelling units - Single and multiple

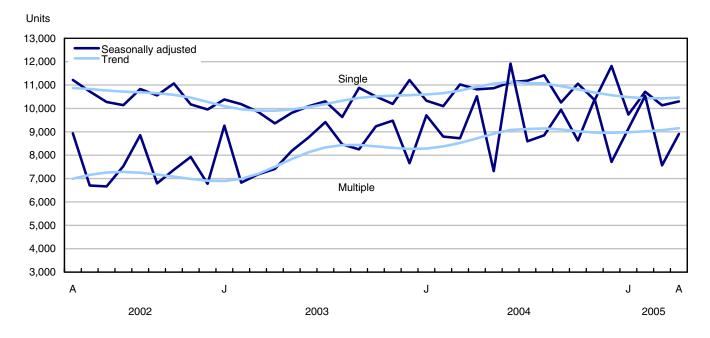
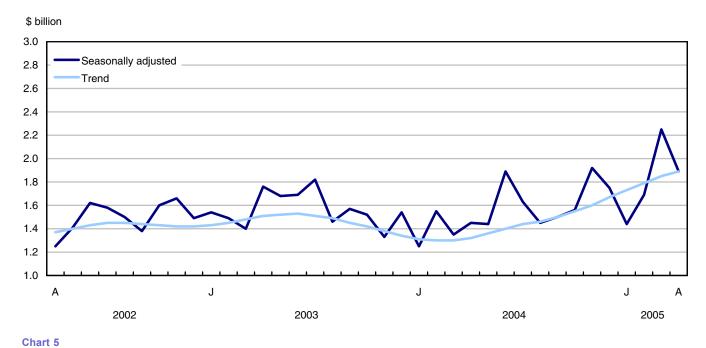


Chart 4 Non residential value of building permits - Total



Commercial value of building permits

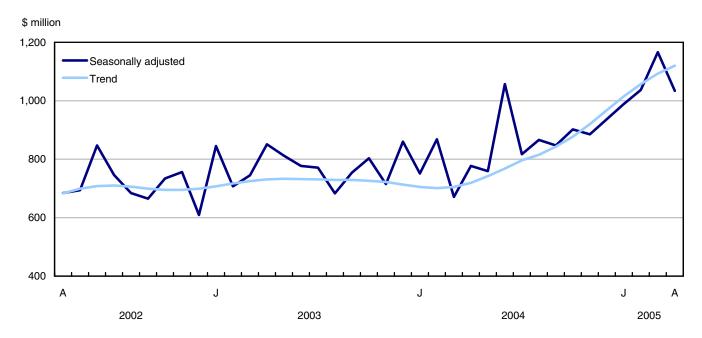
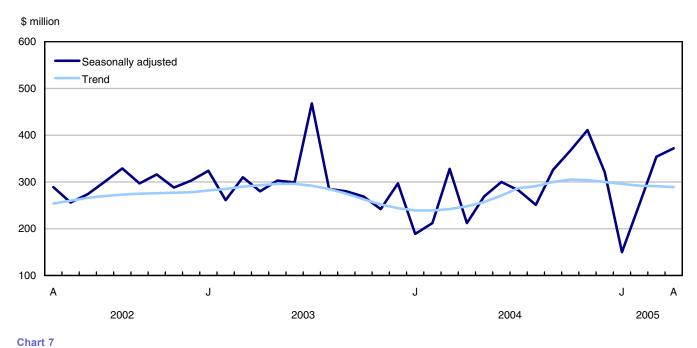
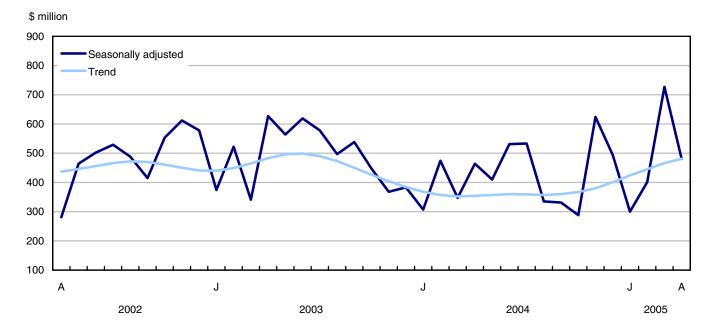


Chart 6
Industrial value of building permits



Institutional and governmental value of building permits



Related products

Selected publications from Statistics Canada

Selected technical and analytical products from Statistics Canada

62F0014M1996002	An analysis of some construction price index methodologies
021 00141111990002	All alialysis of some construction price index methodologies

Selected CANSIM tables from Statistics Canada

026-0001	Building permits, residential values and number of units, by type of dwelling
026-0002	Building permits, dwelling units by type of dwelling and area
026-0003	Building permits, values by activity sector
026-0004	Building permits, values by activity sector and area
026-0005	Building permits, non-residential values by type of structure
026-0006	Building permits, by type of structure and area, seasonally adjusted
026-0007	Building permits, dwelling units by type of structure and value and by activity sector
026-0008	Building permits, values by activity sector, seasonally adjusted and unadjusted
026-0010	Building permits, residential and non-residential values by type of structure for Canada and urban centres, 10,000 and over
026-0015	Building permits, leading indicators and indexes, seasonally adjusted

Selected surveys from Statistics Canada

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Selected tables of Canadian statistics from Statistics Canada

- Canadian Statistics Value of building permits, by provinces and territories (monthly), by provinces and territories (monthly)
- Canadian Statistics Value of building permits, by census metropolitan areas (monthly)
- Canadian Statistics Economic indicators, by provinces and territories (monthly and quarterly)
- Canadian Statistics Value of building permits, by provinces and territories
- · Canadian Statistics Value of building permits by type

Statistical tables

Table 1 Total value of building permits, provinces and territories, seasonally adjusted

	2005		2005			March	February	January	December	November
	April ^p	March ^r	to March	to February	to January	to December	to November	to October		
	thousands o	f dollars			percentage	change				
Canada	5,044,567	5,176,679	-2.6	3.1	12.6	-11.1	-1.3	8.6		
Newfoundland and Labrador	40,876	67,784	-39.7	98.9	-10.0	1.1	-12.9	-27.3		
Prince Edward Island	15,717	11,555	36.0	-53.4	92.6	-28.9	-19.3	-42.1		
Nova Scotia	115,179	96,256	19.7	54.2	0.2	-21.6	-25.8	11.5		
New Brunswick	62,987	57,915	8.8	6.7	22.8	-2.9	-23.6	-43.2		
Quebec	928,756	828,443	12.1	-15.0	9.4	8.0	-28.1	17.4		
Ontario	1,952,988	2,040,755	-4.3	-6.7	17.0	-26.3	29.3	-3.2		
Manitoba	84.648	90,747	-6.7	12.6	12.3	-25.8	2.5	18.4		
Saskatchewan	57,768	87,185	-33.7	77.7	-29.1	30.6	-26.3	6.9		
Alberta	904,946	983,746	-8.0	31.7	0.6	12.2	-14.3	14.5		
British Columbia	864,998	906,372	-4.6	13.3	22.6	0.7	-18.1	49.0		
Yukon Territory	4,230	2,512	68.4	-23.0	-2.5	8.4	22.2	-74.3		
Northwest Territories	11,469	3,409	236.4	39.4	333.7	-93.2	183.7	-75.3		
Nunavut	5	0		-100.0	13,300.0	-88.0	-96.1	126.1		

Table 2 Non-residential value of building permits, provinces and territories, seasonally adjusted

	2005		April	March	February	January	December	November
	April ^p	March ^r	to March	to February	to January	to December	to November	to October
	thousands o	f dollars			percentage	change		
Canada	1,886,445	2,246,681	-16.0	32.9	17.4	-17.8	-8.8	23.4
Newfoundland and Labrador	10,254	43,428	-76.4	432.5	12.3	-15.4	-0.8	-65.0
Prince Edward Island	4,313	3,178	35.7	-75.0	898.0	-83.1	-13.7	-59.6
Nova Scotia	35,731	28,745	24.3	100.5	-15.0	-24.2	-47.7	18.4
New Brunswick	21,210	19,550	8.5	55.7	3.6	-9.0	-31.5	-68.4
Quebec	299,934	267,893	12.0	2.5	-3.4	24.6	-33.2	12.0
Ontario	797,798	907,484	-12.1	8.8	48.6	-35.9	-7.2	32.2
Manitoba	26,157	39,330	-33.5	34.9	11.8	-38.5	21.9	20.0
Saskatchewan	27,718	60,446	-54.1	223.3	-51.9	53.8	-29.1	24.7
Alberta	381,316	493,094	-22.7	95.0	-20.9	12.6	3.1	17.7
British Columbia	273,189	382,453	-28.6	56.3	32.3	-26.3	11.6	107.4
Yukon Territory	1,690	665	154.1	436.3	-79.7	2,950.0	-97.3	-86.1
Northwest Territories	7,135	415	1,619.3	-62.9	259.8	-94.5	249.5	-64.8
Nunavut	0	0		-100.0			-100.0	

Table 3

Residential value of building permits, provinces and territories, seasonally adjusted

	2005		April	March	February	January	December	November
	April ^p	March ^r	to March	to February	to January	to December	to November	to October
	thousands o	f dollars			percentage	change		
Canada	3,158,122	2,929,998	7.8	-12.0	10.3	-7.5	3.3	1.2
Newfoundland and Labrador	30,622	24,356	25.7	-6.0	-15.3	6.0	-15.9	-0.2
Prince Edward Island	11,404	8,377	36.1	-30.6	4.2	9.9	-22.9	-19.8
Nova Scotia	79,448	67,511	17.7	40.4	5.8	-20.6	-11.5	7.3
New Brunswick	41,777	38,365	8.9	-8.0	30.0	-0.4	-19.8	-7.3
Quebec	628,822	560,550	12.2	-21.4	14.9	2.1	-26.0	19.7
Ontario	1.155.190	1.133.271	1.9	-16.3	3.4	-21.3	63.0	-22.4
Manitoba	58,491	51,417	13.8	-0.1	12.7	-15.9	-8.8	17.4
Saskatchewan	30.050	26,739	12.4	-12.0	0.1	9.4	-23.4	-6.3
Alberta	523,630	490,652	6.7	-0.8	16.9	11.9	-23.9	12.8
British Columbia	591.809	523,919	13.0	-5.7	18.8	17.8	-29.9	34.0
Yukon Territory	2.540	1.847	37.5	-41.2	14.7	-10.8	70.6	-61.0
Northwest Territories	4,334	2,994	44.8	125.6	424.5	-90.4	102.2	-82.0
Nunavut	5	0			-100.0	-88.0	-95.6	100.0

Table 4

Number of dwelling units authorized, province and territories, seasonally adjusted at annual rate

	2005		April	March	February	January	December	November
	April ^p	March ^r	to March	to February	to January	to December	to November	to October
	units				percentage	change		
Canada	230,520	212,412	8.5	-16.7	12.6	-3.3	-5.9	5.4
Newfoundland and Labrador	2,304	2,256	2.1	6.2	-11.5	-1.0	-16.2	5.7
Prince Edward Island	984	792	24.2	-5.7	-7.9	-16.5	0.0	-28.9
Nova Scotia	6,192	5,220	18.6	69.3	-7.2	-29.3	-9.7	11.3
New Brunswick	3,624	3,156	14.8	-24.2	53.5	-24.4	-3.5	-22.1
Quebec	47,268	41,016	15.2	-32.4	10.6	2.2	-17.0	13.3
Ontario	80,004	75,228	6.3	-21.6	10.2	-18.4	34.3	-8.9
Manitoba	5,052	3,996	26.4	2.5	5.9	-21.1	1.8	14.4
Saskatchewan	2,400	2,316	3.6	-6.8	-21.6	62.0	-36.3	-36.0
Alberta	46,272	44,568	3.8	-2.9	29.0	17.4	-37.2	18.3
British Columbia	35,940	33,324	7.9	-5.6	8.0	32.3	-31.1	33.3
Yukon Territory	180	192	-6.2	-27.3		-100.0	41.7	-64.7
Northwest Territories	300	348	-13.8	38.1	425.0	-73.3	400.0	-97.0
Nunavut	0	0					-100.0	0.0

Table 5 Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2005

	Number	of dwelling u	nits	Estimated value of construction					
	Singles 1	Multiples	Total	Residential		Non-resi	dential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Canada March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	10,135 10,301 40,890 42,276	7,566 8,909 36,149 37,748	17,701 19,210 77,039 80,024	2,929,998 3,158,122 12,436,196 11,717,865	354,199 372,232 1,128,016 941,353	1,165,601 1,034,330 4,226,040 3,067,951	726,881 479,883 1,908,674 1,592,438	2,246,681 1,886,445 7,262,730 5,601,742	5,176,679 5,044,567 19,698,926 17,319,607
Newfoundland and Labrador March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	153 156 640 741	35 36 117 96	188 192 757 837	24,356 30,622 111,497 111,348	31,784 40 32,196 1,349	11,459 9,529 29,016 27,875	185 685 7,891 2,994	43,428 10,254 69,103 32,218	67,784 40,876 180,600 143,566
Prince Edward Island March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	56 67 267 308	10 15 27 35	66 82 294 343	8,377 11,404 43,445 40,492	130 253 1,183 311	2,146 3,475 17,870 12,659	902 585 2,405 5,146	3,178 4,313 21,458 18,116	11,555 15,717 64,903 58,608
Nova Scotia March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	277 316 1,089 1,075	158 200 396 605	435 516 1,485 1,680	67,511 79,448 240,517 228,758	762 2,891 6,410 11,970	27,140 17,314 68,399 75,356	843 15,526 20,864 11,190	28,745 35,731 95,673 98,516	96,256 115,179 336,190 327,274
New Brunswick March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	238 237 992 1,072	25 65 146 240	263 302 1,138 1,312	38,365 41,777 153,936 162,880	4,141 6,862 12,429 15,033	13,948 11,277 40,055 27,977	1,461 3,071 12,951 7,234	19,550 21,210 65,435 50,244	57,915 62,987 219,371 213,124
Quebec March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	1,968 2,092 8,325 8,472	1,450 1,847 8,658 10,130	3,418 3,939 16,983 18,602	560,550 628,822 2,522,760 2,495,393	54,397 74,716 182,457 287,668	165,113 170,239 689,871 662,935	48,383 54,979 227,459 379,050	267,893 299,934 1,099,787 1,329,653	828,443 928,756 3,622,547 3,825,046
Ontario March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	3,565 3,586 14,422 16,447	2,704 3,081 13,775 13,277	6,269 6,667 28,197 29,724	1,133,271 1,155,190 4,950,168 4,903,262	140,215 107,935 459,467 463,090	460,583 390,151 1,637,094 1,199,280	306,686 299,712 1,003,762 868,815	907,484 797,798 3,100,323 2,531,185	2,040,755 1,952,988 8,050,491 7,434,447
Manitoba March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	297 299 1,207 1,268	36 122 179 133	333 421 1,386 1,401	51,417 58,491 207,040 204,995	4,624 7,990 15,146 15,460	14,923 14,284 76,970 75,262	19,783 3,883 28,633 32,681	39,330 26,157 120,749 123,403	90,747 84,648 327,789 328,398
Saskatchewan March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	189 153 663 630	4 47 201 412	193 200 864 1,042	26,739 30,050 117,503 129,541	12,622 2,535 19,883 10,922	32,878 18,167 92,874 60,523	14,946 7,016 32,949 27,737	60,446 27,718 145,706 99,182	87,185 57,768 263,209 228,723
Alberta March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	2,234 2,223 8,712 7,201	1,480 1,633 5,650 6,043	3,714 3,856 14,362 13,244	490,652 523,630 1,931,497 1,552,602	75,984 141,431 306,146 74,388	189,716 186,545 807,793 488,880	227,394 53,340 332,895 164,246	493,094 381,316 1,446,834 727,514	983,746 904,946 3,378,331 2,280,116

See footnotes at the end of the table.

Table 5 – continued

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2005

	Number of dwelling units				Es	Estimated value of construction			
-	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
-		units				thousands	of dollars		
British Columbia March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	1,131 1,144 4,471 4,910	1,646 1,851 6,970 6,729	2,777 2,995 11,441 11,639	523,919 591,809 2,138,653 1,861,796	29,540 24,696 89,610 60,883	247,350 208,445 758,519 425,939	105,563 40,048 237,062 79,962	382,453 273,189 1,085,191 566,784	906,372 864,998 3,223,844 2,428,580
Yukon Territory March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	16 15 53 67	0 0 0 11	16 15 53 78	1,847 2,540 10,264 11,722	0 6 202 52	58 1,558 2,124 1,189	607 126 763 668	665 1,690 3,089 1,909	2,512 4,230 13,353 13,631
Northwest Territories March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	11 13 49 84	18 12 30 4	29 25 79 88	2,994 4,334 8,908 9,331	0 2,877 2,887 227	287 3,346 5,053 9,264	128 912 1,040 4,195	415 7,135 8,980 13,686	3,409 11,469 17,888 23,017
Nunavut March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	0 0 0 1	0 0 0 33	0 0 0 34	0 5 8 5,745	0 0 0 0	0 0 402 812	0 0 0 8,520	0 0 402 9,332	0 5 410 15,077

^{1.} Included in this category are the following types of dwellings: single-detached, mobile home and cottage.

Table 6

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2005

	Number	of dwelling u	ınits		Es	timated value	of construction		
_	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Abbotsford, British Columbia March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	43 50 157 216	76 95 216 135	119 145 373 351	12,176 20,481 47,956 41,396	2,179 6,524 16,080 6,903	1,371 2,819 12,842 3,804	52,399 400 53,940 1,335	55,949 9,743 82,862 12,042	68,125 30,224 130,818 53,438
Calgary, Alberta March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	746 778 3,006 2,737	412 445 1,408 2,433	1,158 1,223 4,414 5,170	205,413 186,378 725,551 649,239	48,054 3,975 75,670 19,073	67,751 103,976 299,085 244,982	197,384 33,385 246,071 79,212	313,189 141,336 620,826 343,267	518,602 327,714 1,346,377 992,506
Edmonton, Alberta March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	714 723 2,709 1,935	676 751 2,876 2,747	1,390 1,474 5,585 4,682	135,391 182,708 606,968 458,020	5,987 9,888 39,386 12,176	56,635 24,862 174,645 122,100	6,846 15,470 46,454 26,698	69,468 50,220 260,485 160,974	204,859 232,928 867,453 618,994
Greater Sudbury / Grand Sudbury, Ontario March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	15 58 88 31	0 4 4 0	15 62 92 31	2,917 9,512 17,610 7,220	128 1,522 2,132 700	2,521 2,594 18,478 2,269	312 3,780 11,202 1,891	2,961 7,896 31,812 4,860	5,878 17,408 49,422 12,080
Halifax, Nova Scotia March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	102 117 399 483	135 167 326 520	237 284 725 1,003	36,195 43,782 119,667 139,986	130 961 2,231 1,699	9,273 10,121 35,880 39,816	300 14,236 14,803 7,820	9,703 25,318 52,914 49,335	45,898 69,100 172,581 189,321
Hamilton, Ontario March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	90 94 552 568	76 56 629 624	166 150 1,181 1,192	37,124 30,615 199,104 186,807	531 911 3,373 21,742	9,358 42,204 69,956 56,625	350 35,768 55,925 23,421	10,239 78,883 129,254 101,788	47,363 109,498 328,358 288,595
Kingston, Ontario March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	30 70 142 180	2 13 18 31	32 83 160 211	4,765 11,217 23,343 28,544	54 1,379 1,650 867	1,923 14,641 26,534 10,704	1,712 598 5,691 12,423	3,689 16,618 33,875 23,994	8,454 27,835 57,218 52,538
Kitchener, Ontario March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	150 182 648 692	260 142 575 388	410 324 1,223 1,080	46,934 49,844 176,663 160,451	3,316 16,517 24,300 21,373	7,774 15,318 62,015 42,636	34,007 6,439 43,217 69,589	45,097 38,274 129,532 133,598	92,031 88,118 306,195 294,049
London, Ontario March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	136 195 659 725	94 258 653 370	230 453 1,312 1,095	33,566 58,037 177,315 155,353	2,399 3,790 18,041 13,184	8,665 10,630 52,626 42,945	16,535 6,206 31,536 85,945	27,599 20,626 102,203 142,074	61,165 78,663 279,518 297,427
Montréal, Quebec March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	743 873 3,381 3,669	630 1,153 5,459 6,441	1,373 2,026 8,840 10,110	252,734 326,282 1,293,371 1,345,435	42,839 33,060 109,236 97,918	99,834 78,158 407,462 369,620	17,371 18,031 77,539 241,362	160,044 129,249 594,237 708,900	412,778 455,531 1,887,608 2,054,335

See footnotes at the end of the table.

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2005

	Number	of dwelling u	ınits		Es	stimated value	of construction		
_	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings		Industrial		Institutional and governmental	Total	
		units				thousands	of dollars		
Oshawa, Ontario March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	258 224 761 678	45 71 308 643	303 295 1,069 1,321	65,956 55,525 206,317 231,923	273 1,428 21,463 11,369	12,593 11,405 48,465 25,348	81 17,255 28,786 34,082	12,947 30,088 98,714 70,799	78,903 85,613 305,031 302,722
Ottawa-Gatineau, Ontario part, Ontario/Quebec March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	170 233 723 1,014	289 218 826 1,324	459 451 1,549 2,338	94,709 72,146 266,602 378,760	1,145 258 6,942 3,505	17,789 37,995 163,780 111,928	20,332 53,275 180,166 52,812	39,266 91,528 350,888 168,245	133,975 163,674 617,490 547,005
Ottawa-Gatineau, Quebec part, Ontario/Quebec March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	108 104 401 492	25 24 136 267	133 128 537 759	25,264 22,498 87,730 109,492	1,478 1 2,831 4,940	7,858 7,316 22,081 26,011	1,959 511 4,486 7,874	11,295 7,828 29,398 38,825	36,559 30,326 117,128 148,317
Québec, Quebec March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	278 233 1,016 979	398 194 982 1,296	676 427 1,998 2,275	88,763 62,984 272,256 273,945	1,905 591 3,383 8,816	17,684 20,395 66,052 88,990	6,954 8,121 30,087 41,476	26,543 29,107 99,522 139,282	115,306 92,091 371,778 413,227
Regina, Saskatchewan March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	67 42 181 195	0 18 61 163	67 60 242 358	8,882 8,294 33,381 45,307	120 440 3,288 6,425	6,061 3,124 31,620 18,253	12,221 10 19,545 7,340	18,402 3,574 54,453 32,018	27,284 11,868 87,834 77,325
Saguenay, Quebec March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	30 36 75 102	5 25 92 82	35 61 167 184	6,299 9,917 23,246 24,280	35 13,454 13,977 1,689	9,619 2,003 11,927 8,123	1,415 268 4,124 3,153	11,069 15,725 30,028 12,965	17,368 25,642 53,274 37,245
Saint John, New Brunswick March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	45 38 188 162	0 11 37 41	45 49 225 203	6,952 7,628 31,531 24,429	1,909 1,181 3,193 2,929	1,058 5,271 9,398 5,290	175 327 562 631	3,142 6,779 13,153 8,850	10,094 14,407 44,684 33,279
Saskatoon, Saskatchewan March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	73 62 286 239	2 7 95 206	75 69 381 445	9,088 10,184 45,979 48,677	12,457 1,970 15,952 2,208	14,873 3,852 25,979 18,697	1,908 3,543 8,383 2,014	29,238 9,365 50,314 22,919	38,326 19,549 96,293 71,596
Sherbrooke, Quebec March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	74 74 250 194	17 39 163 279	91 113 413 473	16,009 16,330 56,361 50,164	719 377 2,167 2,898	1,533 9,607 18,065 17,063	221 47 1,319 5,288	2,473 10,031 21,551 25,249	18,482 26,361 77,912 75,413
St. Catharines-Niagara, Ontario March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	67 101 319 352	43 23 163 174	110 124 482 526	19,245 26,388 85,877 88,270	2,431 1,116 4,436 6,750	19,152 6,632 40,718 67,307	2,835 44,281 62,177 16,670	24,418 52,029 107,331 90,727	43,663 78,417 193,208 178,997

See footnotes at the end of the table.

Table 6 - continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2005

	Number	of dwelling u	ınits		Es	timated value	of construction	1	
_	Singles 1	Multiples	Total	Residential		Non-resi	dential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
-		units				thousands	of dollars		
St. John's, Newfoundland and Labrador									
March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	88 95 362 544	35 31 112 91	123 126 474 635	15,382 21,920 73,228 84,917	31,782 30 32,015 665	10,980 8,090 25,494 24,320	155 150 4,020 2,379	42,917 8,270 61,529 27,364	58,299 30,190 134,757 112,281
Thunder Bay, Ontario March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	2 24 26 45	33 0 50 5	35 24 76 50	2,856 4,763 8,999 9,764	16 590 5,484 1,437	1,785 1,538 15,104 10,638	85 736 20,244 6,632	1,886 2,864 40,832 18,707	4,742 7,627 49,831 28,471
Toronto, Ontario March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	1,407 1,131 5,023 6,697	1,466 2,009 8,668 8,235	2,873 3,140 13,691 14,932	517,865 538,890 2,412,560 2,508,722	99,926 60,329 267,769 204,795	288,896 145,494 800,964 608,104	189,409 73,606 404,038 338,657	578,231 279,429 1,472,771 1,151,556	1,096,096 818,319 3,885,331 3,660,278
Trois-Rivières, Quebec March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	30 45 105 92	3 53 97 105	33 98 202 197	7,472 12,035 28,450 25,661	0 138 1,232 4,286	841 1,991 15,097 15,088	31 1 2,836 1,551	872 2,130 19,165 20,925	8,344 14,165 47,615 46,586
Vancouver, British Columbia March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	398 353 1,517 1,930	1,081 1,239 4,195 5,233	1,479 1,592 5,712 7,163	314,884 331,215 1,060,182 1,113,693	16,890 9,135 38,689 17,689	152,201 122,440 472,724 277,040	35,312 34,099 110,300 44,659	204,403 165,674 621,713 339,388	519,287 496,889 1,681,895 1,453,081
Victoria, British Columbia March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	94 95 378 409	196 30 489 368	290 125 867 777	41,535 30,508 151,174 124,259	713 694 6,325 3,921	10,787 26,127 47,490 22,591	7,127 1,647 15,473 7,869	18,627 28,468 69,288 34,381	60,162 58,976 220,462 158,640
Windsor, Ontario March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	71 109 391 553	32 45 183 298	103 154 574 851	16,874 27,331 91,107 128,414	1,167 1,742 6,255 10,654	16,255 2,720 28,535 29,980	2,103 19,417 31,637 5,018	19,525 23,879 66,427 45,652	36,399 51,210 157,534 174,066
Winnipeg, Manitoba March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	162 170 684 783	24 108 145 38	186 278 829 821	29,521 36,503 120,824 120,494	168 475 969 11,429	9,994 9,871 49,677 50,426	19,020 2,554 24,553 27,664	29,182 12,900 75,199 89,519	58,703 49,403 196,023 210,013

^{1.} Included in this category are the following types of dwellings: single-detached, mobile home and cottage.

Table 7

Dwelling units, provinces and territories, unadjusted, 2005

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			Number	of dwelling units	S		
Canada March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	10,941 12,514 35,932 38,712	38 49 119 164	1,268 1,234 4,012 3,809	1,932 2,185 7,062 7,120	4,753 5,637 18,959 21,892	328 369 1,404 1,635	19,260 21,988 67,488 73,332
Newfoundland and Labrador March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	82 209 355 461	0 0 0 0 4	2 6 24 10	0 5 5 3	12 35 55 46	3 2 6 9	99 257 445 533
Prince Edward Island March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	31 69 133 166	1 2 5 10	2 2 4 18	3 0 3 8	5 13 20 8	0 0 0 1	42 86 165 211
Nova Scotia March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	214 419 827 797	3 7 12 14	13 29 42 39	24 6 40 31	114 155 291 518	7 10 23 18	375 626 1,235 1,417
New Brunswick March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	147 321 580 654	13 8 25 20	16 6 24 21	0 21 21 10	4 15 71 179	5 23 30 31	185 394 751 915
Quebec March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	2,578 2,897 8,321 8,801	13 12 37 63	362 357 1,148 822	49 62 248 622	1,583 1,615 5,605 7,077	147 226 689 983	4,732 5,169 16,048 18,368
Ontario March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	3,810 4,147 12,031 14,811	7 16 31 29	492 526 1,661 1,836	1,143 1,092 3,924 4,129	910 1,262 5,122 5,862	140 88 527 261	6,502 7,131 23,296 26,928
Manitoba March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	293 384 999 1,094	1 0 1 8	0 0 1 15	6 6 21 2	30 116 157 115	0 1 1 2	330 507 1,180 1,236
Saskatchewan March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	150 243 534 510	0 0 2 0	0 12 14 34	0 8 31 143	2 25 150 221	3 2 7 14	155 290 738 922
Alberta March ^r April ^p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	2,393 2,496 7,953 6,724	0 3 5 6	294 242 877 807	207 360 986 429	787 1,184 2,922 3,862	1 1 16 230	3,682 4,286 12,759 12,058
British Columbia March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	1,237 1,305 4,157 4,627	0 1 1 1	87 54 217 204	482 625 1,765 1,733	1,306 1,205 4,554 3,969	22 16 105 86	3,134 3,206 10,799 10,629

Table 7 – continued Dwelling units, provinces and territories, unadjusted, 2005

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
_			Number	of dwelling units	3		
Yukon Territory March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	3 11 17 22	0 0 0 0	0 0 0 1	0 0 0 10	0 0 0 0	0 0 0 0	3 11 17 33
Northwest Territories March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	3 13 25 44	0 0 0 0	0 0 0 0	18 0 18 0	0 12 12 4	0 0 0 0	21 25 55 48
Nunavut March r April P Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	0 0 0 1	0 0 0 0	0 0 0 2	0 0 0 0	0 0 0 31	0 0 0 0	0 0 0 34

Table 8

Dwelling units, census metropolitan areas, unadjusted, April 2005

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			Number	of dwelling	units		
Abbotsford, British Columbia	56	0	0	10	87	1	154
Calgary, Alberta	851	0	113	159	265	0	1,388
Edmonton, Alberta	790	0	95	79	732	0	1,696
Greater Sudbury / Grand Sudbury,							
Ontario	63	0	0	0	4	0	67
Halifax, Nova Scotia	179	1	16	6	137	8	347
Hamilton, Ontario	102	0	12	40	0	2	156
Kingston, Ontario	76	0	0	0	8	4	88
Kitchener, Ontario	198	0	6	123	3	4	334
London, Óntario	212	0	2	101	144	0	459
Montréal, Quebec	1,150	0	79	31	1,108	128	2,496
Oshawa, Ontario	244	0	67	0	0	1	312
Ottawa-Gatineau, Ontario/Quebec Ottawa-Gatineau, Ontario part,	390	1	48	150	4	35	628
Ontario/Quebec	254	0	26	150	0	33	463
Ottawa-Gatineau, Quebec part,							
Ontario/Quebec	136	1	22	0	4	2	165
Québec, Quebec	307	0	89	21	114	2	533
Regina, Saskatchewan	61	0	0	0	18	0	79
Saguenay, Quebec	48	0	10	0	12	7	77
Saint John, New Brunswick	48	2	0	3	4	4	61
Saskatoon, Saskatchewan	91	0	4	0	3	0	98
Sherbrooke, Quebec	98	0	0	0	42	4	144
St. Catharines-Niagara, Ontario	110	0	14	8	0	0	132
St. John's, Newfoundland and Labrador	143	0	6	5	31	1	186
Thunder Bay, Ontario	26	0	0	0	0	0	26
Toronto, Ontario	1,231	0	325	548	1,030	21	3,155
Trois-Rivières, Quebec	59	0	0	0	18	44	121
Vancouver, British Columbia	395	0	16	519	744	3	1,677
Victoria, British Columbia	105	0	0	23	6	4	138
Windsor, Ontario	119	0	24	9	8	2	162
Winnipeg, Manitoba	200	0	0	6	102	0	308

Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative, January - April 2005

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
_			Number	of dwelling	units		
Abbotsford, British Columbia	154	0	2	37	177	1	371
Calgary, Alberta	2,885	0	291	484	555	0	4,215
Edmonton, Alberta	2,617	0	442	242	1,878	11	5,190
Greater Sudbury / Grand Sudbury,							
Ontario	91	0	0	0	4	0	95
Halifax, Nova Scotia	370	1	20	40	247	19	697
Hamilton, Ontario	458	0	78	223	0	193	952
Kingston, Ontario	140	0	4	0	8	4	156
Kitchener, Ontario	591	0	24	273	157	69	1,114
London, Ontario	597	0	7	244	306	12	1,166
Montréal, Quebec	3,528	0	360	165	3,795	330	8,178
Oshawa, Ontario	742	0	176	75	0	3	996
Ottawa-Gatineau, Ontario/Quebec Ottawa-Gatineau, Ontario part,	1,104	2	126	305	368	58	1,963
Ontario/Quebec	675	0	68	305	317	45	1,410
Ottawa-Gatineau, Quebec part,	075	O	00	303	317	40	1,410
Ontario/Quebec	429	2	58	0	51	13	553
Québec, Quebec	1,101	0	328	60	690	18	2,197
Regina, Saskatchewan	158	0	0	0	61	0	219
Saguenay, Quebec	94	1	14	0	48	11	168
Saint John, New Brunswick	122	3	0	3	30	4	162
Saskatoon, Saskatchewan	239	0	6	2	83	4	334
Sherbrooke, Quebec	272	0	8	0	90	45	415
St. Catharines-Niagara, Ontario	292	1	32	72	9	22	428
St. John's, Newfoundland and Labrador	261	0	24	5	51	5	346
Thunder Bay, Ontario	29	0	0	0	43	2	74
Toronto, Ontario	4,611	0	1,115	2,160	3,786	107	11,779
Trois-Rivières, Quebec	123	0	0	0	45	48	216
Vancouver, British Columbia	1,448	0	118	1,345	2,422	31	5,364
Victoria, British Columbia	359	0	4	83	340	9	795
Windsor, Ontario	346	0	42	46	49	13	496
Winnipeg, Manitoba	599	0	1	15	129	0	744

Table 10

Value of residential and non-residential building permits, provinces and territories, Unadjusted, 2005

		Va	alue of construction		
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and	
				governmental	
		th	ousands of dollars		
Canada	2 402 625	227.040	4 004 407	040.005	E 454 000
March r April p	3,103,635 3,614,191	337,919 361,942	1,064,187 1,002,418	648,625 398,772	5,154,366 5,377,323
Cumulative Jan Apr. 2005	10,718,882	1,069,058	3,492,558	1,630,839	16,911,337
Cumulative Jan Apr. 2004	10,694,738	893,841	2,521,149	1,284,541	15,394,269
Newfoundland and Labrador	40.005	24.704	0.700	405	54.000
March r April p	13,685 37,358	31,784 40	8,736 4,291	185 685	54,390 42,374
Cumulative Jan Apr. 2005	64,551	32,196	17,486	7,891	122,124
Cumulative Jan Apr. 2004	70,208	1,349	15,631	2,994	90,182
Prince Edward Island	0.400	400	0.440		
March ^r April ^p	6,120 12,436	130 253	2,146 3,475	902 585	9,298 16,749
Cumulative Jan Apr. 2005	24,508	1,183	17,870	2,405	45,966
Cumulative Jan Apr. 2004	27,299	311	12,659	5,146	45,415
Nova Scotia	50.000	700	07.110	242	05.5:-
March r April p	56,802 102,226	762 2,891	27,140 17,314	843 15,526	85,547 137,957
Cumulative Jan Apr. 2005	198,492	6,410	68,399	20,864	294,165
Cumulative Jan Apr. 2004	195,986	11,970	75,356	11,190	294,502
New Brunswick					
March ^r April ^p	25,324 53,193	4,141 6,862	13,948 11,277	1,461 3,071	44,874 74,403
Cumulative Jan Apr. 2005	95,202	12,429	40,055	12,951	160,637
Cumulative Jan Apr. 2004	99,935	15,033	27,977	7,234	150,179
Quebec	050.405		404.0=0	07.404	
March ^r April P	659,435 826,246	54,397 74,716	131,979 173,177	35,124 67,871	880,935 1,142,010
Cumulative Jan Apr. 2005	2,339,754	182,457	533,494	158,431	3,214,136
Cumulative Jan Apr. 2004	2,422,150	287,668	509,103	268,610	3,487,531
Ontario	4.470.044	100.005	000 440	044.000	4 007 000
March r April p	1,173,244 1,292,536	123,935 97,645	388,418 367,070	241,689 205,709	1,927,286 1,962,960
Cumulative Jan Apr. 2005	4,059,853	400,509	1,313,600	794,955	6,568,917
Cumulative Jan Apr. 2004	4,396,787	415,578	944,953	671,358	6,428,676
Manitoba	40.077	1.001	44.044	40.700	05.005
March ^r April ^p	49,677 71,058	4,624 7,990	11,011 13,909	19,783 3,883	85,095 96,840
Cumulative Jan Apr. 2005	170,991	15,146	57,277	28,633	272,047
Cumulative Jan Apr. 2004	177,108	15,460	58,030	32,681	283,279
Saskatchewan	22.227	10.600	20.020	14.046	00.722
March ^r April P	22,237 40,966	12,622 2,535	30,928 19,126	14,946 7,016	80,733 69,643
Cumulative Jan Apr. 2005	96,426	19,883	84,684	32,949	233,942
Cumulative Jan Apr. 2004	110,024	10,922	56,735	27,737	205,418
Alberta March ^r	500,274	75,984	191,648	227,394	995,300
April P	500,274 592,710	75,96 4 141,431	203,329	53,340	990,810
Cumulative Jan Apr. 2005	1,714,690	306,146	693,325	332,895	3,047,056
Cumulative Jan Apr. 2004	1,413,911	74,388	452,707	164,246	2,105,252
British Columbia March ^r	593,367	29,540	257,888	105,563	986,358
April P	579,246	24,696	184,546	40,048	828,536
Cumulative Jan Apr. 2005	1,942,168	89,610	658,789	237,062	2,927,629
Cumulative Jan Apr. 2004	1,760,895	60,883	356,733	79,962	2,258,473

Table 10 – continued Value of residential and non-residential building permits, provinces and territories, Unadjusted, 2005

		Valu	ue of construction		
	Residential	ı	Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
		tho	usands of dollars		
Yukon Territory March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	476 1,877 3,331 5,359	0 6 202 52	58 1,558 2,124 1,189	607 126 763 668	1,141 3,567 6,420 7,268
Northwest Territories March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	2,994 4,334 8,908 9,331	0 2,877 2,887 227	287 3,346 5,053 9,264	128 912 1,040 4,195	3,409 11,469 17,888 23,017
Nunavut March r April p Cumulative Jan Apr. 2005 Cumulative Jan Apr. 2004	0 5 8 5,745	0 0 0 0	0 0 402 812	0 0 0 8,520	0 5 410 15,077

Table 11

Value of residential and non-residential building permits, census metropolitan areas, unadjusted, April 2005

		Valu	e of construction	1	
	Residential	1	Non-residential		Total
		Industrial	Commercial	Institutional and	
				governmental	
_		thou	usands of dollars		
Abbotsford, British Columbia	19,414	6,524	2,365	400	28,703
Calgary, Alberta	207,892	3,975	124,943	33,385	370,195
Edmonton, Alberta	203,263	9,888	29,875	15,470	258,496
Greater Sudbury / Grand Sudbury, Ontario	10,382	1,114	2,280	2,654	16,430
Halifax, Nova Scotia	55,475	961	10,121	14,236	80,793
Hamilton, Ontario	33,192	667	37,100	25,113	96,072
Kingston, Ontario	12,227	1,009	12,870	420	26,526
Kitchener, Ontario	53,708	12,088	13,465	4,521	83,782
London, Ontario	62,325	2,774	9,344	4,357	78,800
Montréal, Quebec	405,023	33,060	78,725	21,220	538,028
Oshawa, Ontario	60,273	1,045	10,026	12,115	83,459
Ottawa-Gatineau, Ontario/Quebec	106,891	190	40,769	38,006	185,856
Ottawa-Gatineau, Ontario part, Ontario/Quebec	77,869	189	33,400	37,405	148,863
Ottawa-Gatineau, Quebec part, Ontario/Quebec	29,022	1	7,369	601	36,993
Québec, Quebec	78,589	591	20,543	9,557	109,280
Regina, Saskatchewan	10,328	440	2,881	10	13,659
Saguenay, Quebec	12,497	13,454	2,018	315	28,284
Saint John, New Brunswick	8,676	1,181	5,271	327	15,455
Saskatoon, Saskatchewan	12,603	1,970	3,553	3,543	21,669
Sherbrooke, Quebec	20,924	377	9,677	55	31,033
St. Catharines-Niagara, Ontario	28,723	817	5,830	31,090	66,460
St. John's, Newfoundland and Labrador	26,958	30	2,852	150	29,990
Thunder Bay, Ontario	5,209	432	1,352	517	7,510
Toronto, Ontario	578,027	44,152	127,898	51,680	801,757
Trois-Rivières, Quebec	15,179	138	2,005	1	17,323
Vancouver, British Columbia	306,004	9,135	102,704	34,099	451,942
Victoria, British Columbia	32,473	694	21,916	1,647	56,730
Windsor, Ontario	29,697	1,275	2,391	13,633	46,996
Winnipeg, Manitoba	40,380	475	9,968	2,554	53,377

Table 12 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January - April 2005

		Valu	e of construction	1	
-	Residential	N	Non-residential		Total
		Industrial	Commercial	Institutional and	
				governmental	
_		thou	usands of dollars		
Abbotsford, British Columbia	46,090	16,080	9,869	53,940	125,979
Calgary, Alberta	677,353	75,670	292,407	246,071	1,291,501
Edmonton, Alberta	555,737	39,386	166,347	46,454	807,924
Greater Sudbury / Grand Sudbury, Ontario	17,069	1,663	13,795	9,298	41,825
Halifax, Nova Scotia	111,509	2,231	35,880	14,803	164,423
Hamilton, Ontario	162,963	3,085	58,085	42,043	266,176
Kingston, Ontario	22,401	1,272	21,774	4,847	50,294
Kitchener, Ontario	159,345	19,744	47,743	33,058	259,890
London, Ontario	157,878	16,114	40,640	24,952	239,584
Montréal, Quebec	1,220,238	109,236	315,633	54,395	1,699,502
Oshawa, Ontario	191,023	18,730	38,057	21,663	269,473
Ottawa-Gatineau, Ontario/Quebec	337,316	10,335	145,178	145,264	638,093
Ottawa-Gatineau, Ontario part, Ontario/Quebec	249,795	7,504	126,565	142,335	526,199
Ottawa-Gatineau, Quebec part, Ontario/Quebec	87,521	2,831	18,613	2,929	111,894
Québec, Quebec	279,764	3,383	54,676	21,256	359,079
Regina, Saskatchewan	28,910	3,288	28,703	19,545	80,446
Saguenay, Quebec	24,481	13,977	10,288	2,300	51,046
Saint John, New Brunswick	21,256	3,193	9,398	562	34,409
Saskatoon, Saskatchewan	38,971	15,952	21,742	8,383	85,048
Sherbrooke, Quebec	56,328	2,167	15,642	667	74,804
St. Catharines-Niagara, Ontario	76,859	3,982	33,068	45,753	159,662
St. John's, Newfoundland and Labrador	50,284	32,015	13,964	4,020	100,283
Thunder Bay, Ontario	9,282	5,930	11,454	17,404	44,070
Toronto, Ontario	2,074,344	240,599	642,380	319,990	3,277,313
Trois-Rivières, Quebec	30,100	1,232	10,761	1,419	43,512
Vancouver, British Columbia	1,064,034	38,689	419,678	110,300	1,632,701
Victoria, British Columbia	149,659	6,325	41,418	15,473	212,875
Windsor, Ontario	79,621	5,524	23,267	24,565	132,977
Winnipeg, Manitoba	105,775	969	40,530	24,553	171,827

Table 13

Value of the non-residential permits by type of building, provinces and territories, April 2005

	Canada	Newfoundland and	Prince Edward	Nova Scotia	New Brunswick	Quebec	Ontario
		Labrador	Island	Ocotia	Didiiswick		
			thous	sands of dollars			
Total non-residential	1,763,132	5,016	4,313	35,731	21,210	315,764	670,424
Industrial	361,942	40	253	2,891	6,862	74,716	97,645
Factories, plants	143,545	0	0 0	965 400	5,050 598	58,711 2.773	49,222 4.893
Transportation, utilities Mining and agriculture	126,476 37,967	0	0	347	250	2,773 4,240	4,693 14,363
Minor industrial projects, new	37,907	U	U	347	230	4,240	14,303
and improvements 1	53,954	40	253	1,179	964	8,992	29.167
Commercial	1.002.418	4,291	3,475	17,314	11,277	173,177	367,070
Trade and services	266,540	725	1,200	6,083	4,000	73,926	113,620
Warehouses	64,120	750	0	273	0	2,990	29,544
Service stations	18,463	0	0	1,700	400	4,135	4,804
Office buildings	275,466	550	530	2,095	1,197	28,323	98,002
Recreation	32,823	0	0	0	1,500	9,362	9,348
Hotels, restaurants Laboratories	188,411 8,147	0	360 1,038	2,300 0	1,000 0	23,882 0	54,472 1,900
Minor commercial projects,	0,147	U	1,030	U	U	U	1,900
new and improvements ¹	148,448	2,266	347	4,863	3,180	30,559	55,380
Institutional and	110,110	2,200	011	1,000	0,100	00,000	00,000
governmental	398,772	685	585	15,526	3,071	67,871	205.709
Schools, education	196,454	0	338	13,382	2,091	42,939	95,204
Hospitals, medical	38,613	0	0	481	0	3,008	17,615
Welfare, home	43,923	520	0	0	383	1,743	15,300
Churches, religion	28,755	0	0	750	0	0	19,208
Government buildings	62,814	0	0	0	0	12,868	46,925
Minor institutional and							
governmental projects, new and improvements ¹	20.242	165	247	913	E07	7 242	11 457
new and improvements	28,213	105	247	913	597	7,313	11,457
	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon Territory	Northwest Territories	Nunavut
			thous	sands of dollars			
Total non-residential	25,782	28,677	398,100	249,290	1,690	7,135	0
Industrial	7,990	2,535	141,431	24,696	6	2,877	0
Factories, plants	1,274	440	16,501	8,505	0	2,877	0
Transportation, utilities	310	0	117,252	250	0	0	0
Mining and agriculture	5,402	1,600	2,065	9,700	0	0	0
Minor industrial projects, new and improvements ¹	1,004	495	5,613	6,241	6	0	0
Commercial	13,909	19,126	203,329	184,546	1,558	3,346	0
Trade and services	2,669	10,880	19,173	33,164	0	1,100	0
Warehouses	0	1,060	19,759	9,744	Ö	0	ő
						650	0
Service stations	1,000	0	3,635	2,139	0	030	
Office buildings	1,000 3,600	2,512	101,475	36,612	0	570	
Office buildings Recreation	3,600 0	2,512 819	101,475 8,884	36,612 1,445	0 1,465	570 0	0
Office buildings Recreation Hotels, restaurants	3,600 0 2,650	2,512 819 500	101,475 8,884 24,393	36,612 1,445 78,854	0 1,465 0	570 0 0	0
Office buildings Recreation Hotels, restaurants Laboratories	3,600 0	2,512 819	101,475 8,884	36,612 1,445	0 1,465	570 0	0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects,	3,600 0 2,650 0	2,512 819 500 0	101,475 8,884 24,393 4,109	36,612 1,445 78,854 1,100	0 1,465 0 0	570 0 0 0	0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹	3,600 0 2,650	2,512 819 500	101,475 8,884 24,393	36,612 1,445 78,854	0 1,465 0	570 0 0	0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and	3,600 0 2,650 0 3,990	2,512 819 500 0	101,475 8,884 24,393 4,109 21,901	36,612 1,445 78,854 1,100 21,488	0 1,465 0 0	570 0 0 0 1,026	0 0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental	3,600 0 2,650 0 3,990 3,883	2,512 819 500 0 3,355 7,016	101,475 8,884 24,393 4,109 21,901 53,340	36,612 1,445 78,854 1,100 21,488 40,048	0 1,465 0 0 93 126	570 0 0 0 1,026	0 0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental Schools, education	3,600 0 2,650 0 3,990 3,883 2,652	2,512 819 500 0 3,355 7,016 3,373	101,475 8,884 24,393 4,109 21,901 53,340 19,121	36,612 1,445 78,854 1,100 21,488 40,048 16,442	0 1,465 0 0 93 126 0	570 0 0 0 1,026 912 912	0 0 0 0
Office buildings Recreation Hotoles, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education Hospitals, medical	3,600 0 2,650 0 3,990 3,883	2,512 819 500 0 3,355 7,016	101,475 8,884 24,393 4,109 21,901 53,340 19,121 12,739	36,612 1,445 78,854 1,100 21,488 40,048 16,442 3,750	0 1,465 0 0 93 126	570 0 0 0 1,026	0 0 0 0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental	3,600 0 2,650 0 3,990 3,883 2,652 500	2,512 819 500 0 3,355 7,016 3,373 520	101,475 8,884 24,393 4,109 21,901 53,340 19,121	36,612 1,445 78,854 1,100 21,488 40,048 16,442	0 1,465 0 0 93 126 0	570 0 0 0 1,026 912 912 0	0 0 0 0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental Schools, education Hospitals, medical Welfare, home Churches, religion Government buildings	3,600 0 2,650 0 3,990 3,883 2,652 500 0	2,512 819 500 0 3,355 7,016 3,373 520 0	101,475 8,884 24,393 4,109 21,901 53,340 19,121 12,739 13,047	36,612 1,445 78,854 1,100 21,488 40,048 16,442 3,750 12,930	0 1,465 0 0 93 126 0 0	570 0 0 0 1,026 912 912 0 0	0 0 0 0 0 0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education Hospitals, medical Welfare, home Churches, religion Government buildings Minor institutional and	3,600 0 2,650 0 3,990 3,883 2,652 500 0	2,512 819 500 0 3,355 7,016 3,373 520 0 1,849	101,475 8,884 24,393 4,109 21,901 53,340 19,121 12,739 13,047 5,848	36,612 1,445 78,854 1,100 21,488 40,048 16,442 3,750 12,930 1,100	0 1,465 0 0 93 126 0 0	570 0 0 0 1,026 912 912 0 0	0 0 0 0 0 0 0
Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental Schools, education Hospitals, medical Welfare, home Churches, religion Government buildings	3,600 0 2,650 0 3,990 3,883 2,652 500 0	2,512 819 500 0 3,355 7,016 3,373 520 0 1,849	101,475 8,884 24,393 4,109 21,901 53,340 19,121 12,739 13,047 5,848	36,612 1,445 78,854 1,100 21,488 40,048 16,442 3,750 12,930 1,100	0 1,465 0 0 93 126 0 0	570 0 0 0 1,026 912 912 0 0	0

 $^{1. \ \} Refer to projects \ valued \ at less \ than \$250,000 \ for \ which \ the \ breakdown \ by \ type \ of \ building \ is \ not \ available.$

Description - Monthly survey of building permits

The following information should be used to ensure a clear understanding of the basic concepts that define the data provided in this product, of the underlying methodology of the survey, and of key aspects of the data quality. This information will provide you with a better understanding of the strengths and limitations of the data, and of how they can be effectively used and analysed. The information may be of particular importance to you when making comparisons with data from other surveys or sources of information, and in drawing conclusions regarding change over time.

Data source and methodology

The purpose of the Monthly Survey of Building Permits issued by Canadian municipalities is to collect data on construction intentions. The results of this survey are used by C.M.H.C. (Canada Mortgage and Housing Corporation) as a reference base for conducting a monthly survey of housing starts and completions in accordance with its mandate. The statistics on building permits are also essential for the computation of capital expenditures. Furthermore, since the issuance of a building permit is one of the first steps in the construction process, these statistics are widely used as a leading indicator of building activity.

General methodology: The Building Permits Survey covers all Canadian municipalities that issue permits. The number of Canadian municipalities currently surveyed exceeds 2,380, representing all the provinces and territories. They account for 95% of the Canadian population. Participation in the survey is mandatory; the survey does not use a predetermined sample of municipalities. The communities representing the other 5% of the population are very small, and their level of building activity have little impact on the total. In practice, all urban agglomerations are represented in the survey, as well as a fair percentage of rural municipalities. With certain exceptions, the minimum coverage corresponds to the municipalities already included in the Housing Starts and Completions C.M.H.C.'s Survey. Non-responding municipalities that issue permits are urged on a regular basis to respond to the Building Permit Survey. Therefore, the number of municipalities covered is increasing continually.

The survey is usually conducted by mail, although certain municipalities choose to respond by telephone. The municipal officer responsible for issuing permits is asked to fill out a form each month describing all major construction projects.

The municipalities forward a copy of their completed report to Statistics Canada Head Office and another copy to the local office of the Canada Mortgage and Housing Corporation (C.M.H.C.). To reduce their overhead, an increasing number of respondents are producing a computerized report. Only those municipalities that are late in reporting and that are included in the above-mentioned C.M.H.C. survey are subject to follow-up by telephone.

The reports received at Statistics Canada Head Office are verified, coded and processed.

Strict quality control procedures are applied to ensure that collection, coding and data processing are as accurate as possible. Checks are also performed on totals and the magnitude of data. Reports that fail to meet the quality standards are subject to verification and are corrected as required.

Imputations are required for each characteristic for which no report has been received. These are calculated automatically, subject to certain constraints, by applying to previously used values, the month-to-month and year-to-year changes in similar values of responding municipalities and the historical pattern of the missing municipalities. No estimation is done for lack of coverage, concealment or the underevaluation of permits issued. For this reason, the sampling error cannot be computed.

The monthly statistics are not corrected for cancelled or expired permits. According to the municipal officers, the proportion of cancelled and unused permits is below 5%.

Reference period: The reference period for data collection purposes is the calendar month. Reports from municipalities which are part of a census metropolitan area or a census agglomeration must be received within 20 days following the month of reference. The other municipalities have 30 days to produce their reports. Results are released between 35 and 40 days after the end of the reference month. Annual data for the preceding calendar year are released with the data for the January survey month.

Revisions: Two types of revisions can affect the results of the Building Permits Survey:

Revisions due to the correction of coding errors

These types of revisions are done on a monthly basis only to the data pertaining to the month preceding the reference period.

Revisions due to the addition of late reports

Late reports for the month preceding the reference period are incorporated into the survey results on a continuing basis. However, reports received after the two-month deadline following the reference month are introduced only at the end of the year. As a result, the data for the last twelve months are subject to revision.

Seasonal adjustment: Seasonal changes cause predictable fluctuations in the data. The data series disseminated includes both seasonally adjusted (i.e., excludes predictable annual influences) and the unadjusted data. Seasonally adjusted data for the total number of housing units as well as for the aggregate value of building permits are obtained indirectly, i.e., by adding their seasonally adjusted components. The total number of dwelling units is obtained by summing the seasonally adjusted data for single-family and multiple-use units; the total value of building permits is obtained by summing the following elements: single-family and multiple-family dwellings, industrial, commercial and institutional. Some series contain no apparent seasonality. In these cases, unadjusted values have been tabulated and agregated to the adjusted values of the other series. At the end of the year, the chronological series adjusted for seasonality are revised to take into account the most recent seasonal fluctuations. Generally, these revisions apply only to the last three years in the series. The revised data are introduced into the CANSIM databank.

Concepts and variables measured

The statistical data presented in this product refers to the number of dwelling units authorized and the **value of building permits**. The value of the permits reported includes the following expenditures: materials, labour, profit and overhead. The cost of land is never included in the estimated value of the permit while acquisition costs (legal fees, surveying fees and accrued interest) may be included at times.

The classification used in this publication deals strictly with structures for which a building permit was issued. Permits are generally issued for the following: construction of new buildings, alterations, additions, renovations, etc. Minor repair jobs such as painting, tiling, roofing, etc., for which no permit is required, and engineering work (such as dams, roads, pipelines, etc.), which, by definition, is not a building, are not included in the building permit series. Estimates of such work may be obtained from the publications Capital expenditures by type of asset (cat. no. 61-223-X) and Private and Public Investment in Canada Intentions (cat. no. 61-205-X).

The description given by the municipalities as to the type of building (box #6 of Section A on the form) and the type of work involved (box #7 of Section A on the form) forms the basis for classification. The classification of buildings into major groups and subgroups is based on the following: intended use in the case of new buildings; present or intended use of buildings to which improvements are to be made; present use of the existing structure where the proposed construction is intended to provide additional facilities; principal use of the structure where the proposed construction has more than one intended use; however, where the building contains dwellings, the value of the construction is divided between residential and non-residential use.

Building categories

This publication, uses the following classification for the **value of permits issued** for construction of new buildings or for improvements: residential, industrial, commercial, institutional and government.

Residential. Includes all buildings intended for private occupancy whether on a permanent basis or not. Dwellings are divided into the following types: single-family, mobile, cottage, semi-detached, row house and apartment building.

Industrial. Includes all buildings used for manufacturing and processing; transportation, communication and other utilities, and agriculture, forestry and mining.

Commercial. Includes all buildings used to house activities related to the tertiary sector, such as stores, warehouses, garages, office buildings, theatres, hotels, funeral parlours and beauty salons.

Institutional and Government. Includes expenditures made by the community, public and government for buildings and structures like schools, universities, hospitals, clinics, churches, homes for the aged.

The **number of dwelling units** indicates the number of self contained dwelling units created. This should not be confused with the number of structures. For example, an apartment building containing six dwellings will be shown as six dwelling units. When an existing structure is converted into additional housing units, the number of units added is included. This publication uses the following classification for dwelling units:

Single-family. Refers to dwellings commonly called **"single house"**. It includes single dwellings that are completely isolated on all sides, including single dwellings linked to other dwellings below ground. Included are bungalows, split levels, two-storey single-family homes built by conventional methods or prefabricated.

Mobile homes . Refers to houses designed and constructed to be transported on their own chassis and for easy moving.

Cottage. Refers to dwellings that cannot be occupied year-round or on a permanent basis because the facilities required for comfort are inadequate.

Double or Semi-detached . Refers to dwellings in which each of the two dwellings are side by side and joined by a common wall or garage, but not attached to any other building and surrounded by open space.

Row Dwellings . Refers to a row of three or more dwellings attached to each other without dwellings above or below.

Apartment Building . Includes dwellings in a variety of buildings such as duplexes, semi-detached duplexes, triplexes, row duplexes, apartments as such and dwellings adjacent to non-residential structures.

Conversion. Refers to the number of dwellings added by conversion of existing structures.

Geographic classification

Geographic entities are classified according to Standard Geographical Classification (SGC) used by Statistics Canada. Each reporting entity is assigned a twelve-digit SGC code for identification according to the following geographic levels:

Province and territory (PR): There are ten provinces and three territories.

Economic region (ER): Refers to intraprovincial regions established by the Standards Division of Statistics Canada. There are seventy-six ERs.

Census division (CD): Refers to a group of census subdivisions established by provincial law. There are two hundred and ninety-one CDs (data on this geographic group is available on request).

Census metropolitan area (CMA): Its delineation corresponds to the 2001 Census definition. The term CMA refers to the main labour market area of an urban area (the urbanized core) of at least 100,000 population, based on the Census population figures. The twenty-seven CMAs are shown in this publication. Although the 2001 Census defines the Ottawa-Hull area as a single CMA, the area is shown in this publication as two separate entities since it is located in two different provinces.

Census agglomeration (CA): Refers to the smaller labour market area of an urbanized core of at least 10,000 population, as defined by the 2001 Census. There are one hundred and eighteen CAs in Canada. When a CA overlaps the boundaries of two provinces, it is shown partly in each province. The Lloydminster agglomeration is an exception to this rule. It is treated as if it was totally located in Alberta.

Other municipalities of at least 10,000 population: Refers to municipalities not included in census agglomerations but with populations of at least 10,000 inhabitants. The distinction is made between these municipalities and CAs in order to permit comparison between the Building Permits Survey and the Housing Starts and Completions Survey which refers to this geographical concept.

Rural area: Refers to all geographic entities not included in a CMA or CA and not identified as an urban centre by the Canada Mortgage and Housing Corporation.

Census subdivision (CSD): Refers to the general term applying to municipalities, Indian reserves, Indian settlements and unorganized territories. However, since Indian reserves and settlements do not issue building permits, they are not included in this publication.

Non-standard geographic unit: The geographic units shown in this publication do not all satisfy the above definition of census subdivision. Some provincial or municipal administrations producing monthly reports do not correspond to the official geographic entities; they are nevertheless shown in this publication under the geographic entity used by these administrations. These so-called non-standard geographic units are few in number and are mostly concentrated in the Maritime provinces.

Territorial revisions

Territorial boundaries were established according to the 2001 Census definitions. Changes in boundaries, status or name of census subdivisions between censuses are introduced in this publication on a yearly basis. Changes affecting the other geographic units (CMAs, CAs, CDs and ERs) are introduced every five years, eighteen months following the census.

Data accuracy

Since the building permit data are extracted from municipal administrative documents, two types of response errors are possible: errors attributable to the permit applicant and errors in transcription by the responding municipality. However, experience has shown that transcription errors are not very common and the increasing number of municipalities producing computerized reports tends to reduce the frequency of this type of error. Errors attributable to an understatement of the cost of construction are more probable. Since permit fees are in most cases based on the value of the construction, this leads unquestionably to under-estimation of project values.

The other source of error are the processing error and the non-response error. In 2004, more than 99% of the municipalities covered by the survey sent their monthly Building Permits reports.

Comparability of data and related sources

Comparison of data must be done with reservation considering that the methods of issuing permits and the methods of estimating building values can differ from one municipality to another. Also, comparisons involving different periods must take into account the constant increase in the number of municipalities participating in the survey.

This publication contains only part of the data produced on building permits. However, you may order unpublished tables or address special requests, to the Current Investment Indicators Section ((613) 951-4646 or 1-800-579-8533). The series presented here is also available on CANSIM: Tables 026-0001 to 026-0008, 026-0010 and 026-0015.

Appendix I

Geographical abbreviations

A.R. - Agglomération de

recensement

BOR - Borough

C - City

C.A. - Census Agglomeration

CC - Chartered Community CDR - Census Division

Remainder

CM - County (Municipality)

C.M.A. - Census Metropolitan

COM - Community

CR - County Remainder

CT - Canton

CU - Cantons-Unis

DM - District (Municipality)

HAM - Hamlet

ID - Improvement District

IGD - Indian Government District

LGD - Local Government District

LOT - Lot and Royalty

M - Municipalité

MD - Municipal District

NH - Northern Hamlet

NT - Northern Town

NV - Northern Village

N.W.T. - NorthWest Territories

P - Paroisse PAR - Parish PD - Planning District

PDR - Planning District Remainder

RCR - Rural County Remainder

RGM - Regional Municipality

R.M.R. - Région métropolitaine de recensement

RDR - Regional District Remainder

RM - Rural Municipality

RV - Resort Village

SA - Special Area

S-E - Indian Settleman/Établissement indien

SCM - Subdivision of County Municipality

SD - Sans désignation

SET - Settlement

SM - Specialize Municipality

SRD - Subdivision of Regional District

SUN - Subdivision of Unorganized District

SV - Summer Village

T - Town

T.N.O. - Territoires du Nord-Ouest

TP - Township

UCR - Urban County Remainder

UNO - Unorganized/Non organisé

V - Ville

VC - Village Cri

VL - Village

VN - Village Nordique