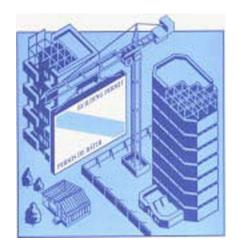


# **Building Permits**

April 2003





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### Statistics Canada Investment and Capital Stock Division Current Investment Indicators Section

### **Building Permits**

April 2003

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### **Symbols**

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
- <sup>p</sup> preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the Statistics Act
- E use with caution
- F too unreliable to be published

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### **Geographical Abbreviations**

Agglomération de recensement

A.R.

NT

NV

PAR

N.W.T.

BOR Borough PDR Planning District Remainder С RCR Rural County Remainder City C.A. Census Agglomeration RGM Regional Municipality CC **Chartered Community** R.M.R. Région métropolitaine de recensement CDR Census Division Remainder RDR Regional District Remainder CM County (Municipality) **Rural Municipality** RM C.M.A. Census Metropolitan Area RV Resort Village COM Community SA Special Area CR County Remainder S-E Indian Settleman/Établissement indien CT Canton SCM Subdivision of County Municipality CU Cantons-Unis SD Sans désignation DM District (Municipality) SET Settlement HAM Hamlet SM Specialize Municipality ID Improvement District SRD Subdivision of Regional District IGD Indian Government District SUN Subdivision of Unorganized District **LGD** SV Summer Village Local Government District LOT Lot and Royalty Т Town M Municipalité T.N.O. Territoires du Nord-Ouest MD **Municipal District** TP Township Northern Hamlet **UCR Urban County Remainder** NH

PD

Planning District

Unorganized/Non organisé

Ville

Village Cri

Village Nordique

Village

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VC

VL

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Statistics Canada Investment and Capital Stock Division **Current Investment Indicators Section** 9 D-2, Jean Talon Building Tunney's Pasture Ottawa, Ontario K1A 0T6 or by telephoning: (613) 951-6556 bdp\_information@statcan.ca

Northern Town

Paroisse

Parish

Northern Village

NorthWest Territories

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The data published in Building Permits (Catalogue no. 64-001-XIE) are also available in machine readable form through CANSIM (Canadian Socio-Economic Information Management System). Users interested in accessing data via CANSIM should contact one of Statistics Canada's regional centres at the numbers listed on the inside front cover of this publication, or contact the Marketing Division, Statistics Canada, R.H. Coats Building, Ottawa, Ontario, K1A 0T6 (613) 951-8200.

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### Part I – Analysis

### **Highlights**

The value of building permits issued across the country edged up marginally in April, as construction intentions for new housing plunged to a 10-month low and permits for non-residential projects rebounded sharply.

Municipalities issued \$3.7 billion in building permits in April, an increase of only 0.5%. Housing permits fell 6.8% to \$2.3 billion, while intentions in the non-residential sector increased 14.8% to \$1.4 billion, fuelled by permits for institutional projects.

Despite the slight overall increase in April, the value of permits issued in the first four months of the year reached a record high, thanks to torrid activity in January. Between January and April, municipalities issued nearly \$15.6 billion in permits, up 4.6% from the same four-month period last year.

The year-to-date value for housing permits also hit a record high, \$9.8 billion, a 2.1% increase. The four-month level for non-residential permits rose 9.1% to \$5.7 billion, the second best four-month start in a decade.

Provincially, the biggest gains were in Manitoba, where the value of permits far more than doubled (+163%) from March to \$219 million, the hottest month in over a decade. This was the result of two major hospital projects. Permits in Saskatchewan surged 134% to \$90 million.

In contrast, the value of permits issued in Ontario declined 9.4% to under \$1.5 billion, an 18-month low. British Columbia gave up some of the gains of last month marking a 13.6% decline to \$480 million.

The census metropolitan areas recording the greatest gains were Montreal (+29.0% to \$443 million), followed by Winnipeg, and Regina. The biggest declines were in Toronto (-11.9% to \$611 million), Vancouver and Quebec.

### Residential: Sharp declines in both single- and multi-family permits

The value of permits for both single-family and multi-family dwellings declined sharply in April.

Municipalities issued \$1.6 billion in single-family permits, down 6.1% from March, the third consecutive monthly decline. However, cumulative values for the first four months of the year still reached a new record of \$7.1 billion, which was 0.6% higher than last year.

Even more marked was the monthly decline in multi-family permits which fell 8.6% to \$645 million.

Weakness was spread over the three sub-categories, with double homes showing the greatest decline (-21.8%), followed by apartments (-6.6%) and row houses (-4.4%).

Even with April values less than the monthly average for 2002, multi-family permits set a new year-to-date record of \$2.7 billion, up 6.3% from 2002.

Municipalities authorized the construction of 16,500 new dwelling units in April, down from the 16,962 issued in March. The bulk of the decline was attributable to a slip in single family units. So far this year 69,867 units worth of construction intensions have been expressed, 2.2% lower than the same period last year.

A number of factors may have contributed to the moderation in seen April's numbers. Mortgage rates appear ready to remain low for some time to come, so there has been less pressure on consumers to rush to secure financing. The past two years have seen permits issued at a feverish pace, and the pent-up demand might be easing.

In addition, the desire among builders to push the sale of new units may be cooling as they concentrate on finishing projects already on their order books. Some builders have noted difficulty in achieving reasonable delivery time frames, given labour force constraints. Also, according to the Labour Force Survey, construction employment was up 50,000 from April last year, an indication of significant level of work already underway.

On a provincial basis, Saskatchewan experienced the greatest increase in permit value from March (+166.6% to \$47.6 million), chiefly as a result of an increase in permits for apartments. After recording a jump in March, British Columbia recorded the greatest monthly decline (-28.0% to \$317.4 million).

A \$99-million drop in single family permits issued by Ontario municipalities could not be offset by additional demand for multi-family residences pushing that province to the second greatest monthly loss (-7.1% to \$985 million).

### Non-residential projects rebound after two monthly drops

April's rebound in non-residential permits followed two straight monthly declines, and was led by a strong increase in the institutional intentions. April's level was 14.8% higher than last month, reaching \$1.4 billion.

Institutional intentions increased 79.7% to \$500 million. Most of this activity came from social service building, medical and hospital and educational projects.

The greatest increase (in dollars terms) for institutional intentions was in Manitoba, were the value of institutional projects climbed from \$3.0 million to \$119 million due to two major hospital projects.

The value of commercial permits increased 3.4% to \$703 million due to higher intentions in the office building and hotel and restaurant categories. The most significant increase in this component occurred in Quebec (+44.8% to \$201 million).

Only the industrial component showed a decline in April, falling 20.0% to \$239 million, the result of declines in the manufacturing plant category. This component experienced its third decline since the beginning of the year. Quebec recorded the largest drop (-57.9% to \$38 million).

Concerned with lower levels of new and unfilled orders. manufacturers expect to decrease production levels in the coming three months according to Statistics Canada Business Condition Survey. Key factors influencing manufacturers' intentions included global uncertainty and the appreciation of the Canadian dollar.

At the provincial level, the most significant monthly increase occurred in Manitoba (+276.9% to \$177 million) due to a large increase in the institutional category. In contrast, Ontario posted the largest decrease (-13.8% to \$480 million) for the second consecutive month.

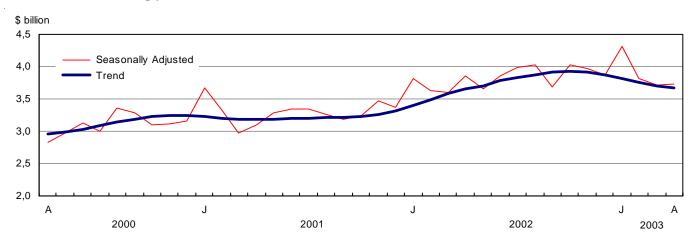
On a year-to date basis, non-residential building intentions reached \$5.7 billion, up 9.1% following increases in all three components.

The year-to-date value for industrial building permits reached \$1.2 billion, up 11.8% over the same period in 2002, followed by the institutional component at \$1.7 billion, up 9.4%. Construction intentions for commercial projects also contributed to the advance, increasing 7.9% to \$2.9 billion. According to Statistic Canada's capital and repair expenditure survey, spending on capital construction (including building and engineering) in educational services and health care and social assistance is expected to increase in 2003. This is in line with the year-to-date results of the institutional component.

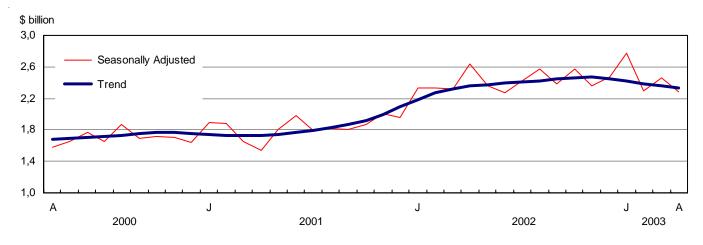
On a cumulative basis, strong increases in non-residential permits issued for Oshawa and Toronto areas led Ontario to the largest gain among the provinces (+7.8% to \$2.6 billion). In contrast, the Northwest Territories posted the largest decline (-91.2% to \$2.3 million) because of a decrease in the institutional component.

### **Building permits - Canada**

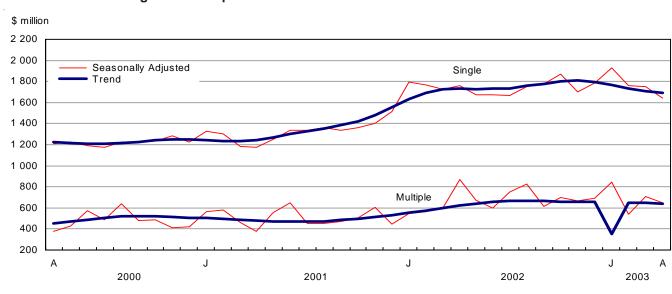
### Total value of building permits



### Residential value - Total

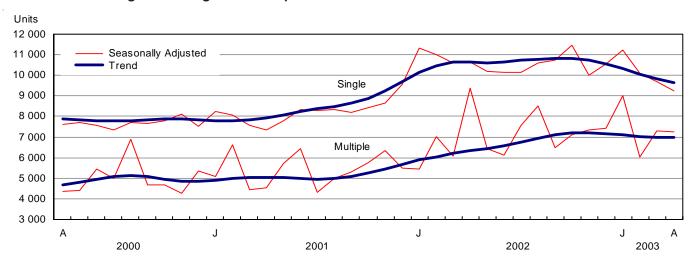


### Residential value - single and multiple

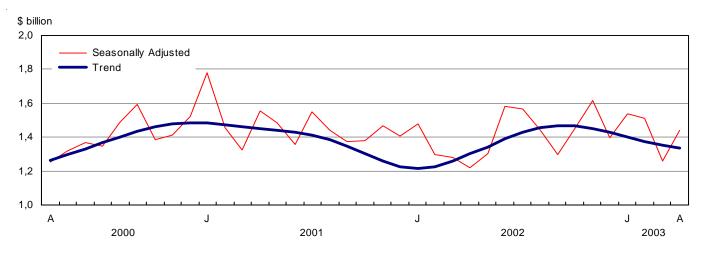


### **Building permits - Canada**

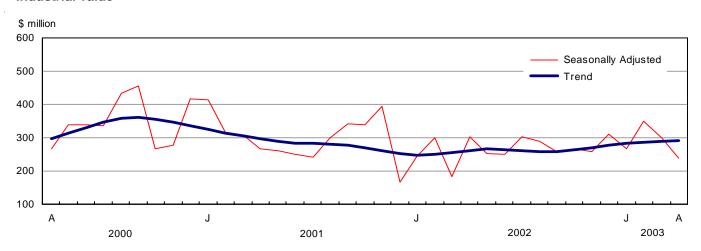
### Number of dwelling units - single and multiple



### Non residential value - Total

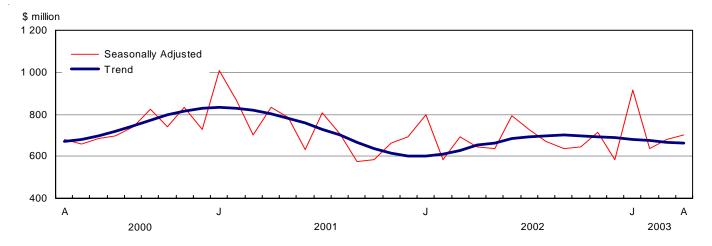


### Industrial value

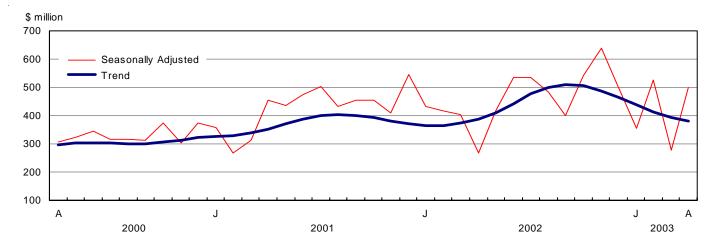


### **Building permits - Canada**

### **Commercial value**



### Institutional and Governmental value



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### Part II – Tables (Seasonally Adjusted)

Table 1 Total Value of Building Permits, Provinces and Territories, Seasonally Adjusted

Province/Territory	2003	2003	A Ma	Man Fab	Fab. Jan	lan Dan	Dan Navi	Na. Oat
			Apr Mar.	Mar Feb.	Feb Jan.	Jan Dec.	Dec Nov.	Nov Oct.
	thousands	s of dollars			percentag	e change		
Canada	3,731,161	3,712,855	0.5	-2.6	-11.7	11.7	-2.7	-1.3
Newfoundland and Labrador	29,545	20,484	44.2	-21.7	-19.7	14.6	-0.7	-20.3
Prince Edward Island	17,668	12,292	43.7	72.5	-6.1	-17.6	-18.9	-11.3
Nova Scotia	87,231	83,551	4.4	18.7	15.3	-21.0	-21.3	41.8
New Brunswick	56,931	50,060	13.7	21.6	2.4	-19.9	1.2	-29.4
Québec	778,215	758,046	2.7	-1.6	-10.5	13.6	-3.6	11.9
Ontario	1,464,986	1,617,208	-9.4	-8.7	-10.0	25.1	-14.7	-1.6
Manitoba	218,993	83,173	163.3	6.9	15.1	-4.0	24.1	-32.3
Saskatchewan	89,613	38,293	134.0	-44.3	-19.4	-12.3	110.1	-19.0
Alberta	502,915	484,765	3.7	-15.8	-9.3	1.3	9.1	2.6
British Columbia	480,008	555,724	-13.6	38.4	-27.9	-1.8	19.9	-14.0
Yukon	2,706	6,446	-58.0	436.3	-0.1	-65.6	55.2	-42.0
Northwest Territories	1,729	2,087	-17.2	43.5	-40.3	-8.5	5.7	-53.2
Nunavut	621	726	-14.5			-100.0	275.0	-30.6

Table 2 Non-Residential Value of Building Permits, Provinces and Territories, Seasonally Adjusted

Province/Territory	2003	2003	A Ma	Man Fab	Fab. Jan.	lan Dan	Dan Navi	Na. Oat
		March	Apr Mar.	Mar Feb.	Feb Jan.	Jan Dec.	Dec Nov.	Nov Oct.
	thousands	s of dollars			percentag	e change		
Canada	1,442,278	1,256,795	14.8	-16.8	-1.8	10.2	-13.4	11.1
Newfoundland and Labrador	7,176	7,308	-1.8	-11.1	-25.9	-18.0	35.5	-22.2
Prince Edward Island	9,391	4,503	108.5	925.7	-75.5	-31.3	-14.0	-54.2
Nova Scotia	43,485	43,003	1.1	134.3	2.1	-33.2	92.5	-34.4
New Brunswick	17,607	14,366	22.6	-11.5	101.0	-42.9	-31.3	-48.1
Québec	326,350	284,808	14.6	8.9	-0.2	-25.2	6.1	33.7
Ontario	479,517	556,137	-13.8	-30.9	10.1	30.7	-34.4	13.6
Manitoba	177,014	46,961	276.9	31.9	71.1	-40.4	59.3	-45.2
Saskatchewan	41,993	20,433	105.5	-43.3	-30.3	-28.3	156.7	0.1
Alberta	175,646	159,117	10.4	-27.7	-7.3	35.5	-1.9	25.7
British Columbia	162,564	115,033	41.3	6.8	-44.8	37.1	-6.2	-4.1
Yukon	1,028	4,580	-77.6	697.9	24.0	-29.4	16.1	-71.9
Northwest Territories	384	364	5.5	-50.5	-6.8	84.6	-0.7	-83.3
Nunavut	123	182	-32.4			-100.0	362.5	-22.0

Table 3
Residential Value of Building Permits, Provinces and Territories, Seasonally Adjusted

Province/Territory	2003	2003	A Ma	Man Fab	Fab. Jan	lan Dan	Dan Navi	Na. Oat
	April <sup>p</sup>	Marchr	Apr Mar.	Mar Feb.	Feb Jan.	Jan Dec.	Dec Nov.	Nov Oct.
	thousands	s of dollars			percentag	je change		
Canada	2,288,883	2,456,060	-6.8	6.7	-17.2	12.5	4.7	-8.2
Newfoundland	22,369	13,176	69.8	-26.5	-16.5	44.1	-20.1	-19.3
Prince Edward Island	8,277	7,789	6.3	16.5	15.4	-12.2	-20.7	34.8
Nova Scotia	43,746	40,548	7.9	-22.1	20.8	-14.4	-40.2	75.6
New Brunswick	39,324	35,694	10.2	43.1	-22.4	-10.8	24.3	-5.2
Québec	451,865	473,238	-4.5	-6.9	-15.1	46.9	-10.7	0.1
Ontario	985,469	1,061,071	-7.1	9.9	-21.9	22.1	2.3	-11.7
Manitoba	41,979	36,212	15.9	-14.2	-9.8	31.7	2.0	-20.5
Saskatchewan	47,620	17,860	166.6	-45.4	-2.7	33.4	38.1	-37.4
Alberta	327,269	325,648	0.5	-8.4	-10.4	-11.9	14.1	-5.2
British Columbia	317,444	440,691	-28.0	49.9	-18.7	-14.9	32.2	-18.0
Yukon	1,678	1,866	-10.1	197.1	-15.1	-73.9	68.3	-9.7
Northwest Territories	1,345	1,723	-21.9	140.0	-56.3	-26.3	7.1	-25.4
Nunavut	498	544	-8.5			-100.0	-96.6	-52.8

Table 4
Number of Dwelling Units Authorized, Provinces and Territories, Seasonally Adjusted at Annual Rate

Province/Territory	2003	2003	A Ma	Man Fab	Fab. Jan.	lan Dan	Dan Navi	Na. Oat
	————April <sup>p</sup>		Apr Mar.	Mar Feb.	Feb Jan.	Jan Dec.	Dec Nov.	Nov Oct.
	uni	ts			percentag	e change		
Canada	198,024	203,520	-2.7	5.0	-20.3	12.7	3.6	-6.5
Newfoundland and Labrador	2,004	1,152	74.0	-25.0	-16.9	38.7	-33.1	-11.7
Prince Edward Island	924	960	-3.8	27.0	-42.7	103.7	-27.0	19.4
Nova Scotia	4,308	3,636	18.5	-29.7	20.1	-16.1	-40.1	85.0
New Brunswick	4,068	8,676	-53.1	155.5	2.9	-22.5	5.3	0.6
Québec	42,108	43,140	-2.4	-5.0	-32.4	99.4	-27.6	7.5
Ontario	72,972	71,616	1.9	-0.2	-24.2	16.8	5.2	-11.5
Manitoba	3,672	3,588	2.3	17.3	-19.0	24.5	2.8	-22.6
Saskatchewan	6,972	1,848	277.3	-54.8	2.7	8.9	104.7	-45.4
Alberta	37,512	34,644	8.3	-6.0	-6.6	-24.3	37.7	-12.7
British Columbia	23,076	33,672	-31.5	56.9	-6.3	-24.2	15.9	-12.8
Yukon	168	132	27.3	175.0		-100.0	-25.0	0.0
Northwest Territories	84	300	-72.0	47.1	-37.0	-15.6	23.1	136.4
Nunavut	156	156	0.0				-100.0	-50.0

Table 5 Dwelling Units, Value of Residential and Non-residential Building Permits, Provinces and Territories, Seasonally Adjusted, 2003

Month	Numb	er of dwelling	g units			Estimated value	e of construction	า	
	Singles <sup>1</sup>	Multiples	Total	Residential		Non-re	sidential		Total
			dwellings		Industrial	Commercial	Institutional and govern- mental	Total	
		units				thousand	s of dollars		
Canada March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	9,671 9,245 40,274 43,518	7,289 7,257 29,588 27,893	16,960 16,502 69,862 71,411	2,456,060 2,288,883 9,825,763 9,622,238	298,996 239,284 1,154,557 1,032,775	679,512 702,899 2,933,970 2,720,190	278,287 500,095 1,660,841 1,518,805	1,256,795 1,442,278 5,749,368 5,271,770	3,712,855 3,731,161 15,575,131 14,894,008
Newfoundland and Labrador March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	91 144 491 603	5 23 54 136	96 167 545 739	13,176 22,369 74,942 84,621	0 36 415 3,501	6,995 4,379 26,393 20,716	313 2,761 6,992 2,267	7,308 7,176 33,800 26,484	20,484 29,545 108,742 111,105
Prince Edward Island March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	53 52 208 233	27 25 122 59	80 77 330 292	7,789 8,277 28,548 27,809	31 288 319 1,748	3,732 8,269 13,356 5,245	740 834 2,449 535	4,503 9,391 16,124 7,528	12,292 17,668 44,672 35,337
Nova Scotia Marchr April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	244 221 971 1,273	59 138 481 313	303 359 1,452 1,586	40,548 43,746 179,430 194,807	22,030 4,733 32,619 11,378	19,492 21,739 69,616 48,304	1,481 17,013 20,587 7,147	43,003 43,485 122,822 66,829	83,551 87,231 302,252 261,636
New Brunswick March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	208 221 857 1,027	515 118 763 417	723 339 1,620 1,444	35,694 39,324 132,104 142,349	2,792 3,968 9,777 10,299	9,150 11,750 40,055 51,050	2,424 1,889 6,450 11,947	14,366 17,607 56,282 73,296	50,060 56,931 188,386 215,645
<b>Quebec</b> March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	1,766 1,640 7,854 7,448	1,829 1,869 8,630 5,273	3,595 3,509 16,484 12,721	473,238 451,865 2,032,347 1,652,758	90,578 38,144 245,053 276,972	138,995 201,263 650,875 630,683	55,235 86,943 239,036 241,631	284,808 326,350 1,134,964 1,149,286	758,046 778,215 3,167,311 2,802,044
Ontario March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	4,209 3,826 16,268 18,608	1,759 2,255 9,650 11,863	5,968 6,081 25,918 30,471	1,061,071 985,469 4,249,177 4,516,723	157,975 110,656 634,018 466,184	228,273 210,979 1,049,771 1,024,130	169,889 157,882 888,892 897,183	556,137 479,517 2,572,681 2,387,497	1,617,208 1,464,986 6,821,858 6,904,220
Manitoba March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	213 220 993 883	86 86 182 71	299 306 1,175 954	36,212 41,979 167,127 136,286	1,042 13,943 20,773 40,063	43,356 43,968 131,253 73,444	2,563 119,103 128,359 50,540	46,961 177,014 280,385 164,047	83,173 218,993 447,512 300,333
Saskatchewan March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	106 136 567 484	48 445 841 256	154 581 1,408 740	17,860 47,620 131,754 81,470	502 1,323 7,616 10,636	16,195 16,973 104,410 79,960	3,736 23,697 38,125 64,165	20,433 41,993 150,151 154,761	38,293 89,613 281,905 236,231

Table 5

Dwelling Units, Value of Residential and Non-residential Building Permits, Provinces and Territories, Seasonally Adjusted, 2003 – Concluded

Month	Numb	er of dwelling	j units			Estimated valu	e of construction		
	Singles <sup>1</sup>	Multiples	Total	Residential		Non-re	esidential		Total
			dwellings		Industrial	Commercial	Institutional and govern- mental	Total	
		units				thousand	s of dollars		
Alberta									
March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	1,748 1,791 7,751 9,100	1,139 1,335 4,622 4,993	2,887 3,126 12,373 14,093	325,648 327,269 1,405,285 1,524,476	13,253 29,312 125,966 144,409	133,595 111,387 490,053 419,490	12,269 34,947 176,372 101,464	159,117 175,646 792,391 665,363	484,765 502,915 2,197,676 2,189,839
British Columbia									
Marchr April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	996 973 4,212 3,771	1,810 950 4,214 4,373	2,806 1,923 8,426 8,144	440,691 317,444 1,413,665 1,234,607	10,789 36,554 77,233 66,816	77,463 71,208 353,097 363,172	26,781 54,802 150,214 119,051	115,033 162,564 580,544 549,039	555,724 480,008 1,994,209 1,783,646
Yukon									
March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	11 13 24 45	0 1 5 5	11 14 29 50	1,866 1,678 4,912 6,286	0 10 13 102	1,729 799 3,277 441	2,851 219 3,355 206	4,580 1,028 6,645 749	6,446 2,706 11,557 7,035
Northwest Territories									
Marchr April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	25 7 76 40	0 0 0 114	25 7 76 154	1,723 1,345 5,430 16,724	0 313 747 423	364 71 1,527 2,667	0 0 0 22,669	364 384 2,274 25,759	2,087 1,729 7,704 42,483
Nunavut									
March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	1 1 2 3	12 12 24 20	13 13 26 23	544 498 1,042 3,322	4 4 8 244	173 114 287 888	5 5 10 0	182 123 305 1,132	726 621 1,347 4,454

<sup>&</sup>lt;sup>1</sup> 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, 2003

Month	Numb	er of dwelling	g units			Estimated valu	e of construction		
	Singles <sup>1</sup>	Multiples	Total	Residential		Non-re	esidential		10,517 63,659 50,147 208,658 207,029 1,005,496 880,411 140,865 118,597 563,251 539,718 29,922 48,282 152,434 150,891 49,225 31,222 152,367 133,331
			dwellings		Industrial	Commercial	Institutional and govern- mental	Total	
		units				thousand	s of dollars		
Abbotsford, British Columbia March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	73 70 278 244	10 6 104 84	83 76 382 328	11,348 9,561 43,318 37,519	617 876 3,534 5,154	12,566 80 14,184 3,900	0 0 2,623 3,574	13,183 956 20,341 12,628	24,531 10,517 63,659 50,147
Calgary, Alberta	700	001	1.001	105.004	0.000	CO 44E	0.407	70.054	000 050
March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	730 702 3,215 3,529	331 726 1,669 1,931	1,061 1,428 4,884 5,460	135,004 143,731 615,898 653,909	2,802 12,513 64,419 19,342	68,445 47,566 250,967 170,557	2,407 3,219 74,212 36,603	73,654 63,298 389,598 226,502	208,658 207,029 1,005,496 880,411
<b>Edmonton, Alberta</b> March <sup>r</sup>	517	508	1,025	96,621	3,774	34,613	5,857	44,244	140.065
April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	504 2,066 2,322	388 1,794 1,587	892 3,860 3,909	82,774 373,323 374,342	941 15,362 62,691	26,084 116,140 85,862	8,798 58,426 16,823	35,823 189,928 165,376	118,597 563,251 539,718
<b>Gatineau, Quebec</b> March <sup>r</sup>	83	62	145	20,155	325	8,583	859	9,767	20 022
April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	118 402 346	117 362 272	235 764 618	28,095 92,212 73,726	333 1,893 1,480	5,104 40,513 44,969	14,750 17,816 30,716	20,187 60,222 77,165	48,282 152,434 150,891
<b>Halifax, Nova Scotia</b> March <sup>r</sup>	114	22	136	19,783	19,283	9,956	203	29,442	40.005
April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	87 446 637	105 363 256	192 809 893	23,652 103,113 111,729	19,283 0 19,380 630	7,535 27,946 18,494	35 1,928 2,478	7,570 49,254 21,602	31,222 152,367 133,331
<b>Hamilton, Ontario</b> March <sup>r</sup>	104	69	173	28,664	14,903	6,150	2,241	23.294	51 050
April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	115 564 750	56 402 718	173 171 966 1,468	29,217 148,479 193,562	764 19,451 50,349	11,332 49,469 88,807	31,214 203,512 57,436	43,310 272,432 196,592	72,527 420,911 390,154
Kingston, Ontario	53	8	61	8,229	7	2,200	120	2,327	10 556
March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	72 189 237	2 15 10	74 204 247	9,900 27,295 32,813	68 1,388 2,294	940 15,731 6,652	3,362 13,991 36,621	4,370 31,110 45,567	10,556 14,270 58,405 78,380
Kitchener, Ontario	206	ee.	202	44 000	4 202	07 700	0.700	24 014	70 700
March <sup>r</sup> April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	226 203 902 1,166	66 100 458 347	292 303 1,360 1,513	44,888 41,858 197,876 209,909	4,383 8,039 34,251 35,492	27,703 13,160 63,350 59,903	2,728 7,053 33,089 28,414	34,814 28,252 130,690 123,809	79,702 70,110 328,566 333,718
<b>London, Ontario</b> March <sup>r</sup>	129	140	269	32,414	17,968	1,493	18,806	38,267	70,681
April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	153 579 704	21 396 141	174 975 845	26,250 122,611 113,776	1,962 22,495 21,101	13,049 22,680 35,698	48,305 95,151 53,668	63,316 140,326 110,467	89,566 262,937 224,243
<b>Montréal, Quebec</b> March <sup>r</sup>	700	1 065	1,788	231,711	14,050	72,997	24,870	111,917	343,628
April <sup>p</sup> Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	723 727 3,532 3,489	1,065 1,101 4,822 3,107	1,788 1,828 8,354 6,596	231,711 239,844 1,053,963 866,959	18,185 85,603 136,239	72,997 151,628 387,708 400,684	33,759 100,601 56,138	203,572 573,912 593,061	443,416 1,627,875 1,460,020

Table 6

Dwelling Units, Value of Residential and Non-residential Building Permits, Census Metropolitan Areas, Seasonally Adjusted, 2003 – Continued

	Singles <sup>1</sup>	Multiples	Total	Residential		Non-re	sidential		Total
			dwellings		Industrial	Commercial	Institutional and govern- mental	Total	72,837 75,565 358,708 199,590 153,428 126,646 524,093 513,280 101,612 58,791 325,406 208,127 12,384 49,676 106,203 46,431
		units				thousand	s of dollars		
Oshawa, Ontario									
March <sup>r</sup> April <sup>p</sup>	196 252	85 128	281 380	49,821 67,054	1,964 632	10,707 5,743	10,345 2,136	23,016 8,511	
Cumulative Jan Apr. 2003	232 810	472	1,282	221,068	106,088	18,582	12,970	137,640	
Cumulative Jan Apr. 2002	946	241	1,187	171,786	3,895	12,669	11,240	27,804	199,590
Ottawa, Ontario									
March <sup>r</sup>	320	153	473	79,705	9,388	37,613	26,722	73,723	
April <sup>p</sup> Cumulative Jan Apr. 2003	178 941	378 1,163	556 2,104	87,848 313,286	558 15,759	32,779 151,957	5,461 43,091	38,798 210,807	
Cumulative Jan Apr. 2002	1,252	1,320	2,572	335,925	9,059	115,430	52,866	177,355	513,280
Québec, Quebec									
March <sup>r</sup>	216	291	507	60,270	3,869	23,715	13,758	41,342	
April <sup>p</sup> Cumulative Jan Apr. 2003	169 943	247 1,351	416 2,294	41,330 221,517	1,000 7,354	13,981 69,119	2,480 27,416	17,461 103,889	
Cumulative Jan Apr. 2002	862	427	1,289	152,430	4,933	34,004	16,760	55,697	208,127
Regina, Saskatchewan									
March <sup>r</sup>	23	41	64	5,498	30	5,792	1,064	6,886	
April <sup>p</sup> Cumulative Jan Apr. 2003	39 160	350 391	389 551	27,838 46,279	300 346	11,588 47,519	9,950 12,059	21,838 59,924	
Cumulative Jan Apr. 2002	153	67	220	24,197	1,018	20,497	719	22,234	46,431
Saguenay, Quebec									
March <sup>r</sup>	28	15	43	6,230	1,793	852	0	2,645	8,875
April <sup>p</sup> Cumulative Jan Apr. 2003	34 73	21 81	55 154	7,233 18,472	995 2,846	2,846 10,691	9,760 9,837	13,601 23,374	20,834 41,846
Cumulative Jan Apr. 2002	86	46	132	18,932	357	8,625	13,175	22,157	41,089
Saint John, New Brunswick									
March <sup>r</sup>	28	4	32	4,665	5	1,137	73	1,215	5,880
April <sup>p</sup> Cumulative Jan Apr. 2003	34 156	0 54	34 210	5,115 22,259	1,188 2,587	1,325 4,430	300 428	2,813 7,445	7,928 29,704
Cumulative Jan Apr. 2002	148	26	174	20,505	1,266	4,241	1,686	7,193	27,698
Saskatoon, Saskatchewan									
March	45	7	52	6,204	311	861	2,158	3,330	9,534
April <sup>p</sup> Cumulative Jan Apr. 2003	58 242	92 447	150 689	12,996 58,807	886 1,588	3,195 20,198	1,991 12,834	6,072 34,620	19,068 93,427
Cumulative Jan Apr. 2002	205	172	377	38,082	2,202	36,529	34,061	72,792	110,874
Sherbrooke, Quebec		= :	,						.=
March <sup>r</sup> April <sup>p</sup>	57 40	64	121 78	13,452	1,889 625	1,726 2,329	408 6.046	4,023 9,900	17,475
Cumulative Jan Apr. 2003	212	38 137	78 349	10,141 46,626	3,513	2,329 8,601	6,946 8,261	20,375	20,041 67,001
Cumulative Jan Apr. 2002	196	225	421	43,312	3,368	5,677	23,656	32,701	76,013
St. Catharines-Niagara, Ontario		4-	00	45.040	000	0.570	0 707	45 540	00.005
March <sup>r</sup> April <sup>p</sup>	77 85	15 15	92 100	15,319 16,930	233	8,576 5,912	6,737 2,796	15,546 9,896	30,865
Cumulative Jan Apr. 2003	347	104	100 451	70,354	1,188 9,025	74,650	2,796 11,187	9,896	26,826 165,216
Cumulative Jan Apr. 2002	312	69	381	61,190	6,352	146,546	16,024	168,922	230,112
St. John's, Newfoundland and L		_	25	0.055	-	4.053	0.10	4 000	40.0:-
March <sup>r</sup>	55 114	5	60	8,950	0	4,356	313	4,669	13,619
April <sup>p</sup> Cumulative Jan Apr. 2003	114 359	22 53	136 412	18,152 58,571	0 333	2,565 13,598	2,756 5,705	5,321 19,636	23,473 78,207
Cumulative Jan Apr. 2002	417	133	550	61,854	3,191	13,024	2,170	18,385	80,239

Table 6 Dwelling Units, Value of Residential and Non-residential Building Permits, Census Metropolitan Areas, Seasonally Adjusted, 2003 -Concluded

Month	Numb	er of dwelling	j units			Estimated valu	e of construction		
	Singles <sup>1</sup>	Multiples	Total	Residential		Non-re	sidential		8,473 27,151 27,646 18,611 4,569 35,145 78,406 693,659 610,894 2,950,811 2,976,696 10,832 15,147 46,727 51,294 332,040 284,699 1,140,619 1,115,377
			dwellings		Industrial	Commercial	Institutional and govern- mental	Total	
Sudbury, Ontario		units				thousand	s of dollars		
March <sup>r</sup>	8	0	8	1,774	24	3,201	6,788	10,013	11,787
April <sup>p</sup> Cumulative Jan Apr. 2003	39 68	0 0	39 68	5,794 11,073	717 786	1,549 7,448	413 7,844	2,679 16.078	
Cumulative Jan Apr. 2002	60	0	60	11,099	70	5,482	10,995	16,547	27,646
Thunder Bay, Ontario									
March <sup>r</sup> April <sup>p</sup>	11 21	0 2	11 23	1,962 3,152	14,570 84	620 1,151	1,459 182	16,649 1,417	
Cumulative Jan Apr. 2003	40	2	42	7,215	15,210	10,833	1,887	27,930	
Cumulative Jan Apr. 2002	42	41	83	12,093	1,440	1,331	63,542	66,313	78,406
<b>Toronto, Ontario</b> March <sup>r</sup>	1.012	1.050	2.065	568,251	40 414	70,900	11,094	105 400	602 650
April <sup>p</sup>	1,913 1,531	1,052 1,346	2,965 2,877	469,913	43,414 36,611	70,900 66,005	38,365	125,408 140,981	
Cumulative Jan Apr. 2003	6,769	5,536	12,305	2,136,825	179,994	397,184	236,808	813,986	2,950,811
Cumulative Jan Apr. 2002	7,671	7,572	15,243	2,340,522	107,265	268,424	260,485	636,174	2,976,696
<b>Trois-Rivières, Quebec</b> March <sup>r</sup>	21	16	37	5,234	1,321	3,810	467	5,598	10 832
April <sup>p</sup>	36	6	42	7,718	520	1,316	5,593	7,429	15,147
Cumulative Jan Apr. 2003	93	108	201	26,493	2,368	9,878	7,988	20,234	46,727
Cumulative Jan Apr. 2002	79	52	131	19,280	11,504	15,633	4,877	32,014	51,294
<b>Vancouver, British Columbia</b> March <sup>r</sup>	435	1,156	1,591	283,089	5,190	31,708	12,053	48,951	332 በ40
April <sup>p</sup>	405	749	1,154	202,212	5,057	39,169	38,261	82,487	284,699
Cumulative Jan Apr. 2003	1,797	2,606	4,403	842,697	27,842	189,493	80,587	297,922	1,140,619
Cumulative Jan Apr. 2002	1,683	3,048	4,731	780,766	44,768	242,272	47,571	334,611	1,115,377
<b>Victoria, British Columbia</b> March <sup>r</sup>	80	86	166	20,735	211	6,437	681	7,329	28 064
April <sup>p</sup>	76	66	142	23,732	865	2,917	4,369	8,151	31,883
Cumulative Jan Apr. 2003	343	245	588	92,946	1,868	41,669	24,887	68,424	161,370
Cumulative Jan Apr. 2002	356	238	594	83,549	2,267	27,608	31,936	61,811	145,360
<b>Windsor, Ontario</b> March <sup>r</sup>	129	31	160	27,095	9,553	5,284	2,246	17,083	44,178
April <sup>p</sup>	129	27	152	26,071	2,063	17,743	803	20,609	46,680
Cumulative Jan Apr. 2003	561	203	764	119,309	31,243	38,961	23,580	93,784	213,093
Cumulative Jan Apr. 2002	588	211	799	125,318	22,979	69,592	37,255	129,826	255,144
<b>Winnipeg, Manitoba</b> March <sup>r</sup>	110	10	166	01 071	171	20 642	1 700	40 00e	60 777
April <sup>p</sup>	118 110	48 43	166 153	21,871 23,025	471 1,760	38,643 39,126	1,792 84,493	40,906 125,379	62,777 148,404
Cumulative Jan Apr. 2003	537	101	638	93,353	6,041	114,402	92,200	212,643	305,996
Cumulative Jan Apr. 2002	493	0	493	78,534	5,958	55,994	8,580	70,532	149,066

<sup>&</sup>lt;sup>1</sup> Included in this category are the following types of dwellings: single-detached, mobile home and cottage.

### Part III - Tables (Unadjusted)

Table 7

Dwelling Units, Provinces and Territories, Unadjusted, 2003

March'   10,574   26			lling unit	umber of dwe	N			Month
Marchr	Tota dwellings	Conversions	Apartments	Rows	Doubles	Cottages	includes mobile	
April P								
Cumulative Jan Apr. 2003         35,947         104         4,340         5,094         15,979         1,364           Cumulative Jan Apr. 2002         39,386         131         3,647         5,556         14,926         1,587           Newfoundland and Labrador         Warch*         51         0         0         0         4         0           March*         51         0         0         0         30         1           Cumulative Jan Apr. 2003         287         3         0         0         45         3           Cumulative Jan Apr. 2002         378         2         4         0         112         3           Prince Edward Island           March*         30         3         0         0         8         2           AprilP         59         0         0         0         8         2           AprilP         59         0         0         0         28         1           Cumulative Jan Apr. 2002         119         5         5         0         18         2           Nova Scotia         3         4         0         4         4         3         4         29	19,052							
Newfoundland and Labrador	19,464							
March	62,828 65,233							•
April								Newfoundland and Labrador
Cumulative Jan Apr. 2003         287         3         0         0         45         3           Prince Edward Island         Marchf         30         3         0         0         8         2           AprillP         59         0         0         0         28         1           Cumulative Jan Apr. 2003         109         8         4         0         44         13           Cumulative Jan Apr. 2002         119         5         5         0         18         2           Nova Scotia         Marchf         202         1         16         5         25         4           AprillP         293         7         45         29         62         25           Cumulative Jan Apr. 2003         730         13         91         47         289         36           Cumulative Jan Apr. 2002         1,014         22         6         17         249         26           New Brunswick         Marchf         111         1         20         0         157         9           AprilP         283         2         16         6         95         5         5 <th< td=""><td>55</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	55							
Cumulative Jan Apr. 2002         378         2         4         0         112         3           Prince Edward Island           March <sup>r</sup> 30         3         0         0         8         2           April <sup>o</sup> 59         0         0         0         28         1           Cumulative Jan Apr. 2003         109         8         4         0         44         13           Cumulative Jan Apr. 2002         119         5         5         0         18         2           Nova Scotia           March <sup>r</sup> 202         1         16         5         25         4           April <sup>o</sup> 293         7         45         29         62         25           Cumulative Jan Apr. 2003         730         13         91         47         289         36           Cumulative Jan Apr. 2002         1,014         22         6         17         249         26           New Brunswick           March <sup>r</sup> 111         1         20         0         157         9           April <sup>o</sup> 283         2         16         6	208							
Prince Edward Island           March¹         30         3         0         0         8         2           April¹P         59         0         0         0         28         1           Cumulative Jan Apr. 2003         109         8         4         0         44         13           Cumulative Jan Apr. 2002         119         5         5         0         18         2           Nova Scotia           March¹         202         1         16         5         25         4           April²         293         7         45         29         62         25           Cumulative Jan Apr. 2003         730         13         91         47         289         36           Cumulative Jan Apr. 2002         1,014         22         6         17         249         26           New Brunswick           March¹         111         1         20         0         157         9           April²         283         2         16         6         95         5           Cumulative Jan Apr. 2003         485         7         38         6         306 <td>338</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	338							
March'   30   3   0   0   8   2   2   4   4   1   1   2   2   6   1   2   2   4   2   4   2   4   2   4   2   4   2   4   2   4   2   4   2   4   2   2	499	3	112	Ü	4	2	378	Cumulative Jan Apr. 2002
April	43	2	8	0	0	3	30	
Cumulative Jan Apr. 2003         109         8         4         0         44         13           Cumulative Jan Apr. 2002         119         5         5         0         18         2           Nova Scotia         V           Marchr         202         1         16         5         25         4           AprilP         293         7         45         29         62         25           Cumulative Jan Apr. 2003         730         13         91         47         289         36           Cumulative Jan Apr. 2002         1,014         22         6         17         249         26           New Brunswick         Marchr         111         1         20         0         157         9         4           AprilP         283         2         16         6         95         5         5           Cumulative Jan Apr. 2003         485         7         38         6         306         22           Cumulative Jan Apr. 2002         584         9         6         10         140         52           Quebec         Marchr         2,570         16         214	88							
Nova Scotia           Marchr         202         1         16         5         25         4           Aprilip         293         7         45         29         62         25           Cumulative Jan Apr. 2003         730         13         91         47         289         36           Cumulative Jan Apr. 2002         1,014         22         6         17         249         26           New Brunswick           Marchr         111         1         20         0         157         9           Aprilip         283         2         16         6         95         5           Cumulative Jan Apr. 2003         485         7         38         6         306         22           Cumulative Jan Apr. 2002         584         9         6         10         140         52           Quebec           Marchr         2,571         8         215         77         2,227         194           Aprilip         2,570         16         214         100         1,732         269           Cumulative Jan Apr. 2003         7,993         29         655         229<	178	13		0	4	8		
Marchr         202         1         16         5         25         4           April <sup>p</sup> 293         7         45         29         62         25           Cumulative Jan Apr. 2003         730         13         91         47         289         36           Cumulative Jan Apr. 2002         1,014         22         6         17         249         26           New Brunswick           Marchr         111         1         20         0         157         9           April <sup>p</sup> 283         2         16         6         95         5           Cumulative Jan Apr. 2003         485         7         38         6         306         22           Cumulative Jan Apr. 2002         584         9         6         10         140         52           Ouebec           Marchr         2,571         8         215         77         2,227         194           April <sup>p</sup> 2,570         16         214         100         1,732         269           Cumulative Jan Apr. 2003         7,993         29         655         229         6,180         807 <td>149</td> <td>2</td> <td>18</td> <td>0</td> <td>5</td> <td>5</td> <td>119</td> <td>Cumulative Jan Apr. 2002</td>	149	2	18	0	5	5	119	Cumulative Jan Apr. 2002
Aprilip 293 7 45 29 62 25 Cumulative Jan Apr. 2003 730 13 91 47 289 36 Cumulative Jan Apr. 2002 1,014 22 6 17 249 26								
Cumulative Jan Apr. 2003         730         13         91         47         289         36           Cumulative Jan Apr. 2002         1,014         22         6         17         249         26           New Brunswick         Strange of the property	253							
New Brunswick         Warchr         111         1         20         0         157         249         26           Marchr         111         1         20         0         157         9           AprillP         283         2         16         6         95         5           Cumulative Jan Apr. 2003         485         7         38         6         306         22           Cumulative Jan Apr. 2002         584         9         6         10         140         52           Quebec           Marchr         2,571         8         215         77         2,227         194           AprillP         2,570         16         214         100         1,732         269           Cumulative Jan Apr. 2003         7,993         29         655         229         6,180         807           Cumulative Jan Apr. 2002         8,095         36         546         219         3,892         709           Ontario         Marchr         4,615         5         915         959         314         67	461							
March <sup>r</sup> 111         1         20         0         157         9           April <sup>p</sup> 283         2         16         6         95         5           Cumulative Jan Apr. 2003         485         7         38         6         306         22           Cumulative Jan Apr. 2002         584         9         6         10         140         52           Quebec           March <sup>r</sup> 2,571         8         215         77         2,227         194           April <sup>p</sup> 2,570         16         214         100         1,732         269           Cumulative Jan Apr. 2003         7,993         29         655         229         6,180         807           Cumulative Jan Apr. 2002         8,095         36         546         219         3,892         709           Ontario           March <sup>r</sup> 4,615         5         915         959         314         67	1,206 1,334							
April <sup>P</sup> 283         2         16         6         95         5           Cumulative Jan Apr. 2003         485         7         38         6         306         22           Cumulative Jan Apr. 2002         584         9         6         10         140         52           Quebec           March <sup>r</sup> 2,571         8         215         77         2,227         194           April <sup>P</sup> 2,570         16         214         100         1,732         269           Cumulative Jan Apr. 2003         7,993         29         655         229         6,180         807           Cumulative Jan Apr. 2002         8,095         36         546         219         3,892         709           Ontario           March <sup>r</sup> 4,615         5         915         959         314         67								New Brunswick
Cumulative Jan Apr. 2003       485       7       38       6       306       22         Cumulative Jan Apr. 2002       584       9       6       10       140       52         Quebec         March <sup>r</sup> 2,571       8       215       77       2,227       194         April <sup>p</sup> 2,570       16       214       100       1,732       269         Cumulative Jan Apr. 2003       7,993       29       655       229       6,180       807         Cumulative Jan Apr. 2002       8,095       36       546       219       3,892       709         Ontario         March <sup>r</sup> 4,615       5       915       959       314       67	298							
Quebec         Secure State of Computative Jan Apr. 2002         Secure State of Computative Jan Apr. 2002         Secure State of Computative Jan Apr. 2003         Secure State of Computative Jan Apr. 2003         Secure State of Computative Jan Apr. 2002         Secure State of	407							
Quebec       Marchr     2,571     8     215     77     2,227     194       April <sup>p</sup> 2,570     16     214     100     1,732     269       Cumulative Jan Apr. 2003     7,993     29     655     229     6,180     807       Cumulative Jan Apr. 2002     8,095     36     546     219     3,892     709       Ontario       Marchr     4,615     5     915     959     314     67	864 801							
March <sup>r</sup> 2,571     8     215     77     2,227     194       April <sup>p</sup> 2,570     16     214     100     1,732     269       Cumulative Jan Apr. 2003     7,993     29     655     229     6,180     807       Cumulative Jan Apr. 2002     8,095     36     546     219     3,892     709       Ontario       March <sup>r</sup> 4,615     5     915     959     314     67		<b>V</b> _			v	· ·		
April <sup>p</sup> 2,570     16     214     100     1,732     269       Cumulative Jan Apr. 2003     7,993     29     655     229     6,180     807       Cumulative Jan Apr. 2002     8,095     36     546     219     3,892     709       Ontario       March <sup>r</sup> 4,615     5     915     959     314     67	5,292	104	2 227	77	215	8	2 571	
Cumulative Jan Apr. 2003       7,993       29       655       229       6,180       807         Cumulative Jan Apr. 2002       8,095       36       546       219       3,892       709         Ontario         Marchr       4,615       5       915       959       314       67	4,901							
Cumulative Jan Apr. 2002       8,095       36       546       219       3,892       709         Ontario       March <sup>r</sup> 4,615       5       915       959       314       67	15,893							
March <sup>r</sup> 4,615 5 915 959 314 67	13,497		3,892		546		8,095	Cumulative Jan Apr. 2002
Anrill 1597 6 597 006 004 44	6,875							
	6,884	44	904	806	537	6	4,587	April <sup>p</sup>
Cumulative Jan Apr. 2003       14,392       17       2,613       2,813       3,365       221         Cumulative Jan Apr. 2002       16,333       28       2,166       3,879       4,632       519	23,421 27,557							
Manitoba								Manitoba
March <sup>r</sup> 197 3 0 0 84 2	286							March <sup>r</sup>
April <sup>p</sup> 294 0 0 0 85 1	380							
Cumulative Jan Apr. 2003 780 3 4 6 169 3	965							•
Cumulative Jan Apr. 2002 726 3 8 0 50 15	802	15	50	U	8	3	/26	Cumulative Jan Apr. 2002

Table 7 **Dwelling Units, Provinces and Territories, Unadjusted, 2003** – Concluded

Month			N	lumber of dwe	elling unit		
	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
Saskatchewan							
March	97	1	0	0	45	3	146
April <sup>p</sup>	202	0	4	85	356	0	647
Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	446 399	1 2	10 21	295 1	481 232	57 2	1,290 657
Alberta							
March <sup>r</sup>	1,687	3	232	117	668	3	2,710
April <sup>p</sup>	2,208	6	199	220	822	6	3,461
Cumulative Jan Apr. 2003	6,930	16	721	815	2,290	35	10,807
Cumulative Jan Apr. 2002	8,261	15	696	634	2,845	40	12,491
British Columbia							
March <sup>r</sup>	1,003	1	42	303	1,633	90	3,072
April <sup>p</sup>	1,098	2 7	58 202	211 883	611	16 164	1,996
Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	3,754 3,439	8	184	782	2,786 2,638	217	7,796 7,268
Yukon							
March <sup>r</sup>	2	0	0	0	0	0	2
April <sup>p</sup>	10	ő	0	0	0	1	11
Cumulative Jan Apr. 2003	12	0	2	0	0	3	17
Cumulative Jan Apr. 2002	12	1	3	0	0	2	18
Northwest Territories							
March	7	0	0	0	0	0	7
April <sup>p</sup>	7	0	0	0	0	0	7
Cumulative Jan Apr. 2003	27	0	0 0	0 0	0 114	0 0	27 137
Cumulative Jan Apr. 2002	23	U	U	U	114	U	137
Nunavut			_	_		_	
March <sup>r</sup>	1	0	0	0	12	0	13
April <sup>p</sup>	1	0	0	0	12	0	13
Cumulative Jan Apr. 2003 Cumulative Jan Apr. 2002	2	0 0	0 2	0 14	24 4	0	26 23
ομπαιατίνο σαπ Apr. 2002	3	U	۷	דו	7	U	23

Table 8 Dwelling Units, Census Metropolitan Areas, Unadjusted, April 2003

Census Metropolitan Areas	Number of dwelling unit									
	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings			
Abbotsford, British Columbia	78	0	0	6	0	0	84			
Calgary, Alberta	846	0	69	99	496	1	1,511			
Edmonton, Alberta	608	0	100	27	227	2	964			
Gatineau, Quebec	175	0	32	0	109	2	318			
Halifax, Nova Scotia	126	0	41	24	30	10	231			
Hamilton, Ontario	131	0	4	50	0	3	188			
Kingston, Ontario	81	1	0	0	2	0	84			
Kitchener, Ontario	231	0	41	40	16	6	334			
London, Ontario	173	0	2	20	0	1	196			
Montréal, Quebec	1,081	0	79	56	1,083	129	2,428			
Oshawa, Ontario	287	0	79	52	0	0	418			
Ottawa, Ontario	203	0	20	108	254	6	591			
Québec, Quebec	250	0	35	38	209	21	553			
Regina, Saskatchewan	54	0	0	0	350	0	404			
Saguenay, Quebec	50	1	0	0	8	18	77			
Saint John, New Brunswick	46	0	0	0	0	0	46			
Saskatoon, Saskatchewan	81	0	4	85	3	0	173			
Sherbrooke, Quebec	58	0	10	0	34	5	107			
St. Catharines-Niagara, Ontario	97	0	8	7	0	0	112			
St. John's, Newfoundland and Labrador	138	0	0	0	30	0	168			
Sudbury, Ontario	44	0	0	0	0	0	44			
Thunder Bay, Ontario	23	1	0	0	2	0	26			
Toronto, Ontario	1,744	0	323	491	559	7	3,124			
Trois-Rivières, Quebec	54	0	6	0	1	0	61			
Vancouver, British Columbia	452	0	34	99	585	14	1,184			
Victoria, British Columbia	85	0	6	57	1	0	149			
Windsor, Ontario	142	0	19	8	1	0	170			
Winnipeg, Manitoba	134	0	0	0	42	1	177			

Table 9 Dwelling Units, Census Metropolitan Areas, Unadjusted, January - April 2003

Census Metropolitan Areas	Number of dwelling unit									
	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings			
Abbotsford, British Columbia	261	0	2	16	60	1	340			
Calgary, Alberta	3,017	0	273	441	766	1	4,498			
Edmonton, Alberta	1,969	0	346	192	1,031	27	3,565			
Gatineau, Quebec	444	2	100	0	231	9	786			
Halifax, Nova Scotia	387	0	82	38	233	10	750			
Hamilton, Ontario	506	0	37	253	62	3	861			
Kingston, Ontario	189	2	15	0	2	0	208			
Kitchener, Ontario	844	0	65	143	212	17	1,281			
London, Ontario	542	0	8	87	309	11	957			
Montréal, Quebec	3,800	0	226	161	3,812	375	8,374			
Oshawa, Ontario	784	0	300	136	0	3	1,223			
Ottawa, Ontario	907	0	88	490	476	22	1,983			
Québec, Quebec	995	1	117	55	944	77	2,189			
Regina, Saskatchewan	135	0	0	0	391	0	526			
Saguenay, Quebec	102	1	0	0	50	32	185			
Saint John, New Brunswick	97	0	0	0	54	0	151			
Saskatoon, Saskatchewan	207	0	10	295	87	57	656			
Sherbrooke, Quebec	234	0	12	0	150	9	405			
St. Catharines-Niagara, Ontario	323	0	10	62	5	23	423			
St. John's, Newfoundland and Labrador	236	0	0	0	45	2	283			
Sudbury, Ontario	68	1	0	0	0	0	69			
Thunder Bay, Ontario	42	1	0	0	2	0	45			
Toronto, Ontario	6,444	0	1,887	1,438	2,051	26	11,846			
Trois-Rivières, Quebec	117	0	44	0	37	4	202			
Vancouver, British Columbia	1,671	0	114	618	1,987	77	4,467			
Victoria, British Columbia	311	3	10	82	86	64	556			
Windsor, Ontario	518	0	63	48	85	1	715			
Winnipeg, Manitoba	453	0	4	6	90	1	554			

Table 10
Value of Residential and Non-residential Building Permits, Provinces and Territories, Unadjusted, 2003

Month		Value of c	Value of construction (thousands of dollars)						
	Residential		Non-residential		Total				
		Industrial	Commercial	Institutional and governmental					
				governmentar					
Canada Marahi	0.621.000	276 020	600 250	245 105	2 701 506				
March <sup>r</sup> April <sup>p</sup>	2,631,022 2,762,394	276,930 246,199	628,359 745,397	245,195 468,427	3,781,506 4,222,417				
Cumulative Jan Apr. 2003	8,691,227	977,960	2,378,019	1,397,999	13,445,205				
Cumulative Jan Apr. 2002	8,664,310	862,087	2,201,600	1,315,288	13,043,285				
Newfoundland and Labrador									
March <sup>r</sup>	7,352	0	3,100	313	10,765				
April <sup>p</sup>	27,172	36	3,717	2,761	33,686				
Cumulative Jan Apr. 2003	44,020	415	12,771	6,992	64,198				
Cumulative Jan Apr. 2002	54,863	3,501	12,600	2,267	73,231				
Prince Edward Island	5.040	0.4	0.700	740	0.510				
March <sup>r</sup>	5,010 9,982	31 288	3,732	740 834	9,513				
April <sup>p</sup> Cumulative Jan Apr. 2003	19,043	319	8,269 13,356	2,449	19,373 35,167				
Cumulative Jan Apr. 2002	16,395	1,748	5,245	535	23,923				
Nova Scotia									
March <sup>r</sup>	34,661	20,327	16,986	1,481	73,455				
April <sup>p</sup>	57,113	5,247	23,156	17,013	102,529				
Cumulative Jan Apr. 2003	150,229	28,310	58,222	20,587	257,348				
Cumulative Jan Apr. 2002	160,775	7,879	40,320	7,147	216,121				
New Brunswick									
March	21,000	2,792	9,150	2,424	35,366				
April <sup>p</sup> Cumulative Jan Apr. 2003	48,366 81,730	3,968 9,777	11,750 40,055	1,889 6,450	65,973 138,012				
Cumulative Jan Apr. 2002	82,043	10,299	51,050	11,947	155,339				
Quebec									
March <sup>r</sup>	616,085	85,180	118,819	47,909	867,993				
April <sup>p</sup>	613,467	36,845	230,497	86,102	966,911				
Cumulative Jan Apr. 2003	1,900,067	182,277	541,290	185,684	2,809,318				
Cumulative Jan Apr. 2002	1,639,252	189,307	489,803	168,767	2,487,129				
Ontario									
March	1,145,413	143,010	226,401	138,483	1,653,307				
April <sup>p</sup> Cumulative Jan Apr. 2003	1,153,272	118,356	189,935	121,398	1,582,961				
Cumulative Jan Apr. 2002	3,727,423 4,009,917	524,506 386,660	795,202 816,591	723,924 759,988	5,771,055 5,973,156				
Manitoba									
March <sup>r</sup>	33,799	1,042	33,320	2,563	70,724				
April <sup>p</sup>	52,893	13,943	40,724	119,103	226,663				
Cumulative Jan Apr. 2003	130,330	20,773	107,306	128,359	386,768				
Cumulative Jan Apr. 2002	112,878	40,063	55,668	50,540	259,149				
Saskatchewan									
March <sup>r</sup>	15,783	502	14,810	3,736	34,831				
April <sup>p</sup> Cumulative Jan Apr. 2003	56,469 114,155	1,323 7,616	13,504 71,304	23,697 38,125	94,993				
Cumulative Jan Apr. 2002	68,266	10,636	60,639	64,165	231,200 203,706				
oamaianvo oan. 71pi. 2002	00,200	10,000	50,005	J <del>T</del> , 100	200,700				

Table 10 Value of Residential and Non-residential Building Permits, Provinces and Territories, Unadjusted, 2003 – Concluded

Month		Value of c	construction (thousands	s of dollars)	
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
Alberta					
March <sup>r</sup>	304,686	13,253	129,023	17,909	464,871
April <sup>p</sup>	395,358	29,312	122,529	40.604	587,803
Cumulative Jan Apr. 2003	1,243,073	125,966	433,001	131,850	1,933,890
Cumulative Jan Apr. 2002	1,368,850	144,409	358,534	108,006	1,979,799
British Columbia					
March <sup>r</sup>	444,417	10,789	70,752	26,781	552,739
April <sup>p</sup>	345,273	36,554	100,332	54,802	536,961
Cumulative Jan Apr. 2003	1,272,501	77,233	300,421	150,214	1,800,369
Cumulative Jan Apr. 2002	1,128,611	66,816	307,154	119,051	1,621,632
Yukon					
March <sup>r</sup>	549	0	1,729	2,851	5,129
April <sup>p</sup>	1,186	10	799	219	2,214
Cumulative Jan Apr. 2003	2,184	13	3,277	3,355	8,829
Cumulative Jan Apr. 2002	2,414	102	441	206	3,163
Northwest Territories					
March <sup>r</sup>	1,723	0	364	0	2,087
April <sup>p</sup>	1,345	313	71	0	1,729
Cumulative Jan Apr. 2003	5,430	747	1,527	0	7,704
Cumulative Jan Apr. 2002	16,724	423	2,667	22,669	42,483
Nunavut					
March <sup>r</sup>	544	4	173	5	726
April <sup>p</sup>	498	4	114	5	621
Cumulative Jan Apr. 2003	1,042	8	287	10	1,347
Cumulative Jan Apr. 2002	3,322	244	888	0	4,454

Table 11 Value of Residential and Non-residential Building Permits, Census Metropolitan Areas, Unadjusted, April 2003

Census Metropolitan Areas	Value of construction (thousands of dollars)								
	Residential		Non-residential		Total				
		Industrial	Commercial	Institutional and governmental					
Abbotsford, British Columbia	10,822	876	110	0	11,808				
Calgary, Alberta	167,082	12,513	53,480	4,735	237,810				
Edmonton, Alberta	96,130	941	29,327	12,939	139,337				
Gatineau, Quebec	36,641	327	5,960	14,294	57,222				
Halifax, Nova Scotia	30,137	0	7,535	35	37,707				
Hamilton, Ontario	33,262	777	9,948	24,034	68,021				
Kingston, Ontario	11,295	69	825	2,589	14,778				
Kitchener, Ontario	47,633	8,177	11,553	5,431	72,794				
London, Ontario	29,914	1,996	11,455	37,194	80,559				
Montréal, Quebec	305,001	17,852	177,044	32,715	532,612				
Oshawa, Ontario	76,301	643	5,042	1,645	83,631				
Ottawa, Ontario	99,452	568	28,776	4,205	133,001				
Québec, Quebec	52,914	982	16,324	2,403	72,623				
Regina, Saskatchewan	29,534	300	8,246	9,950	48,030				
Saguenay, Quebec	9,802	977	3,323	9,458	23,560				
Saint John, New Brunswick	6,286	1,188	1,325	300	9,099				
Saskatoon, Saskatchewan	15,672	886	2,274	1,991	20,823				
Sherbrooke, Quebec	13,232	614	2,719	6,731	23,296				
St. Catharines-Niagara, Ontario	19,304	1,208	5,190	2,153	27,855				
St. John's, Newfoundland and Labrador	21,649	0	2,033	2,756	26,438				
Sudbury, Ontario	6,612	729	1,360	318	9,019				
Thunder Bay, Ontario	3,594	85	1,010	140	4,829				
Toronto, Ontario	534,184	37,238	57,944	29,540	658,906				
Trois-Rivières, Quebec	10,431	510	1,537	5,420	17,898				
Vancouver, British Columbia	217,391	5,057	53,760	38,261	314,469				
Victoria, British Columbia	25,759	865	4,003	4,369	34,996				
Windsor, Ontario	29,717	2,098	15,576	618	48,009				
Winnipeg, Manitoba	26,234	1,760	36,426	84,493	148,913				

Table 12 Value of Residential and Non-residential Building Permits, Census Metropolitan Areas, Unadjusted, January – April 2003

Census Metropolitan Areas		Value of c	onstruction (thousand	s of dollars)	
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
Abbotsford, British Columbia	40,564	3,534	13,337	2,623	60,058
Calgary, Alberta	566,439	64,419	223,673	48,287	902,818
Edmonton, Alberta	343,518	15,362	104,951	39,829	503,660
Gatineau, Quebec	93,309	1,378	28,380	16,375	139,442
Halifax, Nova Scotia	94,432	19,380	27,946	1,928	143,686
Hamilton, Ontario	131,375	16,055	36,362	171,919	355,711
Kingston, Ontario	27,266	1,167	10,854	12,853	52,140
Kitchener, Ontario	178,891	27,983	54,529	25,378	286,781
London, Ontario	114,296	18,942	18,089	74,791	226,118
Montréal, Quebec	1,025,907	63,931	349,822	79,097	1,518,757
Oshawa, Ontario	207,377	88,453	17,593	10,225	323,648
Ottawa, Ontario	295,225	13,153	119,315	33,692	461,385
Québec, Quebec	217,282	5,358	55,049	19,848	297,537
Regina, Saskatchewan	42,541	346	31,567	12,059	86,513
Saguenay, Quebec	21,736	2,234	8,778	9,508	42,256
Saint John, New Brunswick	14,632	2,587	4,430	428	22,077
Saskatoon, Saskatchewan	53,993	1,588	14,492	12,834	82,907
Sherbrooke, Quebec	47,466	2,608	6,973	7,564	64,611
St. Catharines-Niagara, Ontario	63,831	7,579	51,629	9,031	132,070
St. John's, Newfoundland and Labrador	36,359	333	7,978	5,705	50,375
Sudbury, Ontario	11,055	782	6,420	6,222	24,479
Thunder Bay, Ontario	7,266	12,618	7,443	1,509	28,836
Toronto, Ontario	1,979,794	152,670	293,895	203,513	2,629,872
Trois-Rivières, Quebec	27,322	1,750	7,862	6,943	43,877
Vancouver, British Columbia	804,143	27,842	161,451	80,587	1,074,023
Victoria, British Columbia	86,501	1,868	31,781	24,887	145,037
Windsor, Ontario	107,954	25,222	31,124	18,565	182,865
Winnipeg, Manitoba	78,352	6,041	95,746	92,200	272,339

Table 13 Value of the Non-residential Permits by Type of Building, Provinces and Territories, April 2003

Type of building	Canada	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon	N.W.T.	Nunavut
- Ispe of building	Vallaua	IV.L.	1.L.1.	14.0.	IV.D.		thousands		Jask.	Alla	D.U.	TUKUII	14.44.1.	Ivuiiavut
							liiousaiius	oi dollars						
Total non-residential	1,460,023	6,514	9,391	45,416	17,607	353,444	429,689	173,770	38,524	192,445	191,688	1,028	384	123
Industrial	246,199	36	288	5,247	3,968	36,845	118,356	13,943	1,323	29,312	36,554	10	313	4
Factories, plants	97,772	0	0	2,500	2,918	21,548	62,104	1,403	300	3,639	3,360	0	0	0
Transportation, utilities	57,576	0	0	1,700	0	1,925	6,688	0	0	21,508	25,450	0	305	0
Mining and agriculture	42,414	0	0	0	0	1,450	27,285	10,999	0	420	2,260	0	0	0
Minor industrial projects, new and improvements <sup>1</sup>	48,437	36	288	1,047	1,050	11,922	22,279	1,541	1,023	3,745	5,484	10	8	4
Commercial	745,397	3,717	8,269	23,156	11,750	230,497	189,935	40,724	13,504	122,529	100,332	799	71	114
Trade and services	192,428	0	1,408	15,155	5,351	39,680	45,075	4,900	2,691	40,846	37,322	0	0	0
Warehouses	70,725	800	0	0	0	17,135	9,884	1,823	575	20,887	19,621	0	0	0
Service stations	24,286	0	0	3,000	1,037	8,660	5,084	650	0	3,450	2,405	0	0	0
Office buildings	105,255	350	0	320	1,127	11,729	58,686	6,706	6,550	14,970	4,817	0	0	0
Recreation	70,487	0	6,000	400	382	7,754	14,259	13,700	0	11,412	16,315	265	0	0
Hotels, restaurants	153,586	1,473	0	0	750	115,305	20,951	1,150	441	9,611	3,445	460	0	0
Laboratories	300	0	0	0	0	300	0	0	0	0	0	0	0	0
Minor commercial projects,														
new and improvements <sup>1</sup>	128,330	1,094	861	4,281	3,103	29,934	35,996	11,795	3,247	21,353	16,407	74	71	114
Institutional and														
governmental	468,427	2,761	834	17,013	1,889	86,102	121,398	119,103	23,697	40,604	54,802	219	0	5
Schools, education	152,707	2,756	440	16,810	640	32,733	53,040	0	13,014	9,862	23,412	0	0	0
Hospitals, medical	157,655	0	0	0	0	24,155	5,204	117,668	0	7,378	3,250	0	0	0
Welfare, home	101,653	0	0	0	0	8,722	48,795	0	9,950	16,186	18,000	0	0	0
Churches, religion	16,136	0	0	0	790	6,763	4,174	625	426	3,358	0	0	0	0
Government buildings Minor institutional and governmental projects,	20,456	0	0	0	0	6,812	5,054	0	0	1,390	7,200	0	0	0
new and improvements <sup>1</sup>	19,820	5	394	203	459	6,917	5,131	810	307	2,430	2,940	219	0	5

<sup>&</sup>lt;sup>1</sup> Refer to projects valued at less than \$250,000 for which the breakdown by type of building is not available.

### Part IV - Monthly Survey of Building Permits - Data Quality, Concepts and Methodology

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 Sources 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 2,350, 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-toyear 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) and Private and Public Investment in Canada Intentions (cat. no. 61-205).

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 nonresidential 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 yearround 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 1996 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 1996 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 1996 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 nonstandard geographic units are few in number and are mostly concentrated in the Maritime provinces.

#### Territorial revisions

Territorial boundaries were established according to the 1996 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 2001, 99.5% 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, now available on diskette, to the Current Investment Indicators Section ((613) 951-6556 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.

### **Related Products and Services**

### **Selected Related Publications**

### Catalogue

62-202 Spending patterns in Canada

75-202 Income in Canada.

61-205 Private and public investment in Canada, intentions

61-206 Private and public investment in Canada, intentions



## Building and Permis de construdemolition permits et de démolition

Monthly Report

## Permis de construction

Rapport mensuel

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<del>                                     </del>	nécessaire, veuillez mettre à jour les renseignements correspondants					
	2 Reporting Entity Name – Nom de l'entité rapportante					
	3 Municipal Status (if applicable) – Statut municipal (s'il y a lieu)					
	4 Address – Adresse					
	5 City – Ville 6 Postal Code – Code postal					
	7 Contact Name – Nom du contact					
	8 Contact Title – Titre du contact					
	9 Language of Preference – Langue de préférence					
	1 English 2 Français					
	10 Telephone Number – Numéro de téléphone					
General Information	Renseignements généraux					
Confidential when completed.	Confidentiel une fois rempli.					
The collection of this information is authorized by the Statistics Act, Revised Statutes of Canada. 1985. Chapter S19.	La collecte de cette information est autorisée par la Loi sur la statistique, Lois révisées du Canada, 1985, chapitre S19.					
To avoid duplication of enquiry and to provide consistent statistics, this survey is being conducted under cooperative agreements, made in accordance with the Statistics Act, Revised Statutes of Canada, 1985, Chapter S19 under Section 11 for the exchange of information with: the Manitoba Bureau of Statistics, the Saskatchewan Bureau of Statistics and the British Columbia Central Statistics Bureau for respondents in each of the respective provinces; and under Section 12 for joint collection and sharing information with: the Northwest Territories Bureau of Statistics and the Canada Mortgage and Housing Corporation.	Afin d'éviter tout chevauchement des enquêtes et de fournir des statistiques uniformes, Statistique Canada mène cette enquête aux termes d'accords conjoints conclus en vertu de l'article 11 de la Loi sur la statistique, Lois révisées du Canada, 1985, chapitre S19 pour l'échange de renseignements avec: le «Manitoba Bureau of Statistics», le «Saskatchewan Bureau of Statistics» et le «British Columbia Central Statistics Bureau» pour les répondants de ces différentes provinces; et en vertu de l'article 12 pour le rassemblement conjoint et l'échange de renseignements avec: le «Northwest Territories Bureau of Statistics» et la Société canadienne d'hypothèques et de logement.					
Agreements coming under Section 12 of the Canada Statistics Act shall not apply to any respondent who give notice in writing to the Chief Statistician that he/she objects to the sharing of the information.	Les accords aux termes de l'article 12 de la Loi sur la statistique ne s'appliquent pas aux répondants qui s'opposent à l'échange de renseignements dans une lettre jointe au questionnaire dûment rempli et adressé au statisticien en chef du Canada.					
Results of this survey will enable Statistics Canada to estimate residential and non-residential construction activity at various geographical level. The latter are published monthly in Catalogue 64-001, Building Permits.	d'estimer l'activité de la construction résidentielle et non résidentielle à					
PLEASE REFER TO THE SURVEY REPORTING GUIDE AND SELF CODING GUIDE WHEN COMPLETING YOUR REPORT. If you require additional copies of these guides please contact us at 1-888-404-3339.	VEUILLEZ CONSULTER LE GUIDE DE DÉCLARATION DE L'ENQUÊTE ET LE GUIDE POUR AUTOCODAGE POUR REMPLIR VOTRE RAPPORT. Si vous avez besoin des copies supplémentaires, veuillez communiquer au 1-888-404-3339.					
Coverage Profile Update	Mise à jour du profil de couverture					
Is the geographical coverage of this monthly report different from that of your last report due to a change in boundaries, level of administration, etc.	Est-ce que la couverture géographique de ce rapport mensuel est différente de celle de votre rapport précédent dû à un changement de frontières, du niveau d'administration, etc.					
1 Yes Oui	<sup>2</sup> No Non					
12 Reporting Period – Période visée	13 Stock Requirements – Besoins de fournitures					
Please use a separate form for Veuillez utiliser un formulaire each month being reported.  différent pour chaque mois rapporté.	If forms or return envelopes Si vous avez besoin de formulaires ou d'enveloppes de retour, prière de l'indiquer:					
Year Année	1 Forms 2 Statistics Canada Return Envelopes Envelopes de retour Statistique Canada 3 CMHC Return Envelopes Envelopes de retour SCHL					
Month	14 Nil Report – Rapport nul					
Mois Report Prepared by – Rapport préparé par	If no permits were issued Si aucun permis n'a été émis durant le during the month, simply mois, cochez simplement la case check the box below: ci-dessous:					
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Section A: Major C	Construction Projects – Projets de const	ruction majeurs					Page	of – de	
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ON DE Permit No.	Name and Address of Owner	Name and Address of Builder	Construction Location	Type of Building Code	Type of Work Code	Value of Construction	Dwelling Units Unités de logement	Building Area	Line No. N° de ligne
Numéro du	Nom et adresse du propriétaire	Nom et adresse du constructeur	Site des travaux	Code pour type de bâtiment	Code pour type de travaux	Valeur des travaux	Created Créées	Check one: Cochez:	e No e ligr
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Section B: Minor Residential	Additions and Renovations – Add	ditions et rénovation	ns résidentielles mineu	res
Permits valued at less than \$50,000			Value of Permits	Number of Permits
Permis évalués à moins de \$50,000		No. de ligne	Valeur des permis \$	Nombre de permis
New garages and carports	Single dwellings Logements simples	01	,000,	
Garages et abris d'auto neufs	Multiple dwellings Logements multiples	02	,000	
New inground swimming pools	Single dwellings Logements simples	03	,000	
Piscines creusées neuves	Multiple dwellings Logements multiples	04	,000	
Other improvements	Single dwellings Logements simples	05	,000	
Autres améliorations	Multiple dwellings Logements multiples	06	,000	
Totals for this section  Totaux de cette section			,000	

Permits valued at less than \$250,000 Permis évalués à moins de \$250,000		Line No.  No. de ligne	Value of Permits  Valeur des permis  \$	Number of Permits Nombre de permis	
Industrial	New construction Construction neuve	08	,000,		
Industriel	Additions and renovations Additions et rénovations	09	,000		
Commercial	New construction Construction neuve	10	,000		
	Additions and renovations Additions et rénovations	11	,000		
Institutional and Governmental	New construction Construction neuves	12	,000		
Institutionnel et gouvernemental	Additions and renovations Additions et rénovations	13	,000		
Totals for this section  Totaux de cette section			.000		

### Section D: Residential Demolitions - Démolitions résidentielles

Type of dwelling Type de logement	None Aucune (✔)	Single-detached Maison individuelle	Cottage Chalet	Semi-detached Semi-détaché	Row Rangée	Apartment Appartement
No. of dwelling units demolished  Nombre d'unités de logement démolies	1					

### Confidentiality

Statistics Canada is prohibited by law from publishing any statistics which would divulge information obtained from this survey that relates to any identifiable business without the previous written consent of that business. The data reported on this questionnaire will be treated in strict confidence, used for statistical purposes and published in aggregate form only. The confidentiality provisions of the Statistics Act are not affected by either the Access to Information Act or any other legislation.

La loi interdit à Statistique Canada de publier des statistiques recueillies au cours de cette enquête qui permettraient d'identifier une entreprise sans que celle-ci en ait donné l'autorisation par écrit au préalable. Les données déclarées sur ce questionnaire resteront confidentielles. Elles serviront exclusivement à des fins statistiques et elles seront publiées seulement de façons agrégée. Les dispositions de la Loi sur la statistique qui traitent de la confidentialité ne sont modifiées d'aucune façon par la Loi sur l'accès à l'information ou

Confidentialité

### General Instructions

Please complete your monthly report in triplicate and send:

- ▶ one copy to **Statistics Canada** in pre-addressed envelope
- ▶ one copy to the local office of the Canada Mortgage and Housing Corporation in pre-addressed envelope
- ► keep one copy for your files

Please forward your completed report no later than 10 days after the end of the reporting period.

Note: Shaded cells are for Statistics Canada use only.

### Directives générales

Veuillez remplir votre rapport mensuel en trois exemplaires et:

- ▶ faire parvenir une copie à **Statistique Canada** dans l'enveloppe pré-adressée
- ▶ faire parvenir une copie au bureau régional de la Société canadienne d'hypothèques et de logement dans l'enveloppe pré-adressée
- garder une copie pour vos dossiers

toute autre loi.

Veuillez remplir et nous faire parvenir votre rapport au plus tard 10 jours après la fin du mois.

N.B. Les cases ombrées du formulaire sont strictement réservées à l'usage de Statistique Canada.

### Correspondence

- If you need more forms or return envelopes do ONE ONLY of the following:
  - Check off the appropriate box(es) in the "Stock Requirements" section, page 1, cell 13 of the questionnaire.
  - Telephone us.
  - Send us a FAX.
  - Contact us via "internet e-mail".
- ▶ Do you have questions regarding the survey?
- ► Do you need help in completing the form?
- ▶ Do you require additional copies of the "Survey Reporting Guide" and /or the "Self Coding Guide"?

Telephone: 1-888-404-3339 (toll free) FAX: 1-888-505-8091 (toll free) Internet: bdps@stcinet.statcan.ca

If you chose to transmit the questionnaire or information to Statistics Canada by facsimile or internet e-mail communication, please be advised that there coud be a risk of disclosure during the communication process. However, upon receipt of your communication, Statistics Canada will provide the guaranteed level of protection afforded to all information collected under the authority of the Statistics Act.

### Correspondance

- Si vous avez besoin d'autres formulaires ou d'enveloppes de retour faites seulement un des suivants.
  - Cochez le ou les case(s) appropriée(s) à la section "Besoins de fournitures", page 1, case 13 du questionnaire.
  - Veuillez nous téléphoner.
  - Veuillez nous faire parvenir un FAX.
  - Veuillez nous faire parvenir un message par "courrier électronique".
- ► Avez-vous des questions ayant trait à l'enquête?
- ► Avez-vous besoin d'aide à completer le formulaire?
- Avez-vous besoin des copies supplémentaires du "Guide de déclaration de l'enquête" et/ou le "Guide pour autocodage"?

Téléphone: 1-888-404-3339 (sans frais) FAX: 1-888-505-8091 (sans frais) Internet: bdps@stcinet.statcan.ca

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