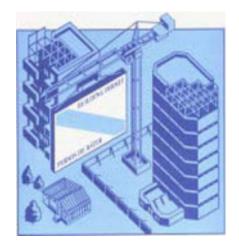


# **Building Permits**

January 2003





Statistics Statistique Canada

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

### **Building Permits**

January 2003

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- . 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**

PD Planning District A.R. Agglomération de recensement Planning District Remainder BOR Borough PDR С Rural County Remainder City RCR 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 SM Specialize Municipality ID Improvement District SRD Subdivision of Regional District Subdivision of Unorganized District IGD Indian Government District SUN **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 NT Northern Town UNO Unorganized/Non organisé NV Northern Village \/ Ville NorthWest Territories VC Village Cri N.W.T. Village Paroisse VL Parish Village Nordique PAR VN

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### **Table of Contents**

	Page
Part I – Analysis	
Highlights	V
Monthly Review	V
Charts	vii
Part II – Tables (Seasonally Adjusted)	
1. Total Value of Building Permits, Provinces and Territories, Seasonally Adjusted (Current Periods)	1
2. Non-residential Value of Building Permits, Provinces and Territories (Current Periods)	1
3. Residential Value of Building Permits, Provinces and Territories (Current Periods)	2
4. Number of Dwelling Units Authorized, Provinces and Territories, Seasonally Adjusted at Annual Rate (Current Periods)	2
5. Dwelling Units, Value of Residential and Non-residential Building Permits, Provinces and Territories	
(Current Periods)	3
6. Dwelling Units, Value of Residential and Non-residential Building Permits, Census Metropolitan Areas	
(Current Periods)	5
Part III – Tables (Unadjusted)	
7. Dwelling Units, Provinces and Territories (Current Periods)	8
8. Dwelling Units, Census Metropolitan Areas (Current Periods)	10
9. Dwelling Units, Census Metropolitan Areas (Cumulative)	11
10. Value of Residential and Non-residential Building Permits, Provinces and Territories (Current Periods)	12
11. Value of Residential and Non-residential Building Permits, Census Metropolitan Areas (Current Periods)	14
12. Value of Residential and Non-residential Building Permits, Census Metropolitan Areas (Cumulative)	15
13. Value of the Non-residential Permits by Type of Building, Provinces and Territories (Current Periods)	16
Part IV – Monthly Survey of Building Permits – Data Quality, Concepts and Methodology	
Data Quality, Concepts and Methodology	17
Data Sources and Methodology	17
Concepts and Variables Measured	18
Data Accuracy	19
Comparability of Data and Related Sources	20
Related Products and Services	20
Survey Form	21

### Part I - Analysis

### **Highlights**

Last year's record activity in building permits has spilled over into 2003.

Builders took out a stunning \$4.3 billion in building permits in January, more than eclipsing the previous monthly record of \$4.0 billion set in October 2002. January's level was 12.3% higher than in December 2002.

Feverish construction intentions for new housing, both single-family and multi-family dwellings, were responsible for this new peak.

The value of building permits in the residential sector hit a monthly record of \$2.8 billion. This was up 14.4% from December, and 7.2% higher than the previous record set in April 2002.

On the non-residential side, municipalities issued permits worth \$1.5 billion, up 8.7% from December, and 7.7% higher than the average monthly level in 2002. This gain, the third in four months, was a result of strength in the commercial sector.

Last year, municipalities issued \$46.0 billion in building permits, breaking the previous annual record of \$40.0 billion set in 1989. Hot demand right across the country for new housing was the cornerstone of this exceptional year.

January got off to a faster start this year, with construction intentions 14.0% higher than they were in January last year. Gains were recorded in both the residential (+21.0%) and non-residential (+2.9%) sectors.

At the regional level, the census metropolitan areas of Toronto, Calgary and Vancouver posted the strongest start in comparison with last year. In all three, gains came from both residential and non-residential components.

### Single-family dwellings: an unprecedented level

Builders took out \$2.0 billion worth of single-family permits in January, up 11.5% from December and 6.3% higher than the preceding record set in October 2002. It was the fifth monthly gain over the last six months.

New single-family dwellings accounted for more than 90% of this value; the remainder was related to renovations.

Construction intentions for multi-family dwellings increased 21.8% to \$838 million, the second highest level on record.

Municipalities authorized 20,150 new dwelling units in January, up 12.1% from December. The translation of these intentions into housing starts over the next few months will keep building sites occupied. South of the border, the U.S. Commerce Department's Census Bureau reported a 5.6% decline in January in the number of privately-owned housing units authorized.

Conditions enticing consumers to enter the new home market are still in place and help to explain the good results in January. Mortgage rates are low and have a positive impact on the affordability of housing. At the same time, full-time employment has been on an upward trend since the start of 2002, rising by 382,000 over the last 13 months. Disposable income is also on the rise.

The largest contribution to the monthly gain (in dollars) in the residential sector came from Ontario (+24.4% to \$1.3 billion), largely the result of a jump in the multi-family permits in the Toronto area. Quebec came second (+45.6% to \$593 million). In Quebec, this level was the highest on record while in Ontario, only the April 2002 level was higher. Manitoba and Saskatchewan also set new monthly records in the value of housing permits in January.

### Commercial permits fuelled gains in nonresidential sector

Commercial construction intentions fuelled the gain in nonresidential

permits for January. The value of commercial permits jumped 52.6% to \$891 million, the highest value since January 2001. This increase was largely the result of gains in the office building and trade and services categories. Following a substantial drop in December, Ontario recorded the largest growth (+121.8% to \$389 million), the result of higher construction intentions in the Toronto area.

Intentions in the industrial component declined 18.6% to \$253 million; manufacturing buildings showed the greatest loss. Strong decreases in Saskatchewan and Ontario offset a large increase in Alberta.

On the other hand, institutional intentions plunged 25.4% to \$374 million, pushed down by the medical and hospital category. After a record level in December, Quebec recorded the largest drop in this component (-79.9% to \$39 million).

Mixed signals emerged from the non-residential sector. Although opinions on production prospects improved slightly, the mood among manufacturers continued to be quarded in January, according to Statistics Canada's Business Conditions Survey. Manufacturers indicated a lower degree of satisfaction with the levels of new and unfilled orders for the first guarter of 2003.

An increase in the corporate operating profits last year, along with a rise in industrial capacity utilization rates, may have a positive impact in the sector. As well, non-residential construction activity is expected to increase this year, according to private and public investment intentions released February 26.

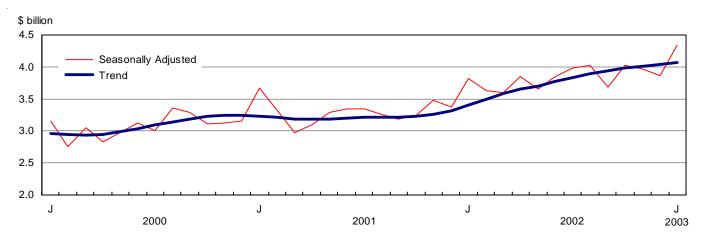
Among census metropolitan areas, 18 recorded monthly increases in the value of non-residential permits. The largest increase occurred in the Toronto area followed closely by Hamilton and Calgary.

Among the provinces, a marked rise in commercial intentions in the Toronto area led Ontario to the largest increase in the non-residential sector (+33.0% to \$744 million). Quebec recorded the largest monthly decrease (-32.0% to \$238 million), the result of a strong decline in the educational and medical and hospital categories.

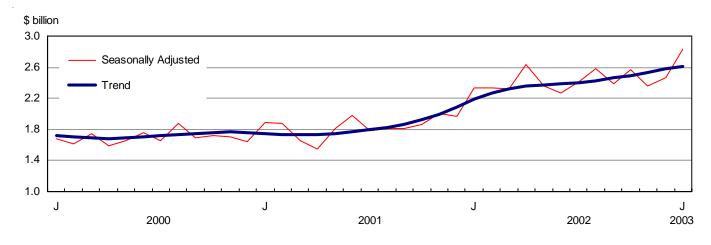
Non-residential intentions in January were up 2.9% from the same month last year. This increase was driven by two components: industrial (+3.4%) and commercial (+11.5%). The institutional component was 13.4% lower than a year

### **Building permits - Canada**

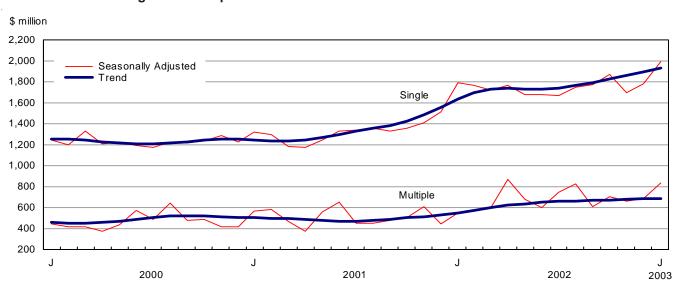
### Total value of building permits



### Residential value - Total

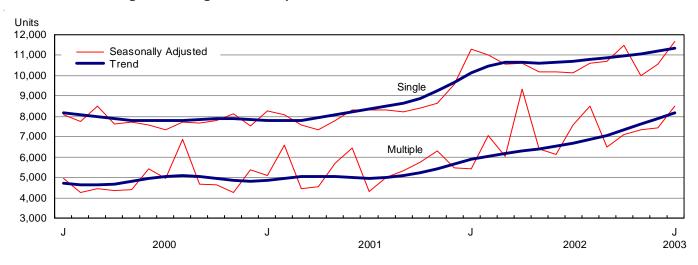


### Residential value - single and multiple

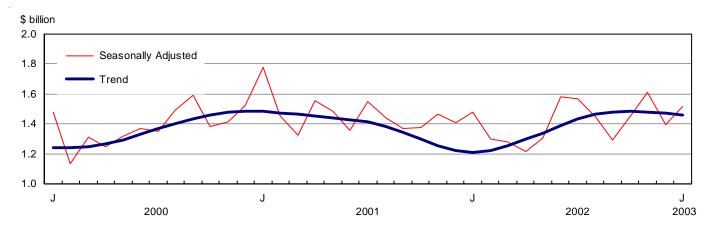


### **Building permits - Canada**

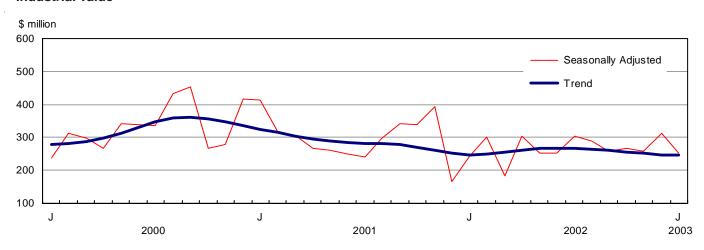
### Number of dwelling units - single and multiple



### Non residential value - Total

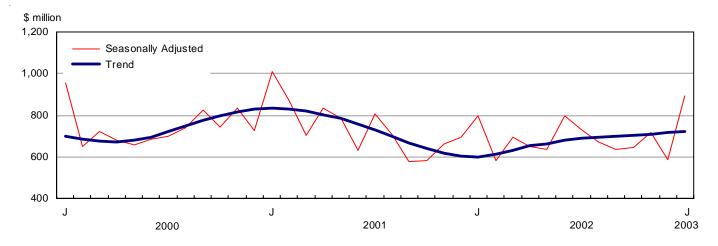


### Industrial value

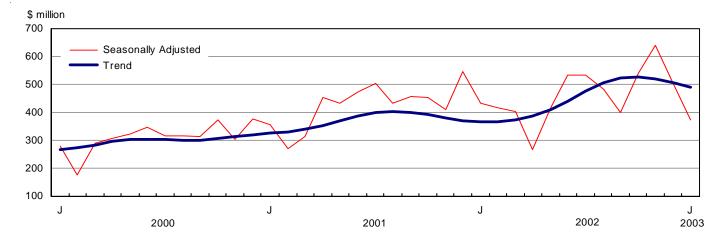


### **Building permits - Canada**

### **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	2002	lan Dan	Dan Nam	Na. Oat	0-4 04	Cook A	A Il
		December	Jan Dec.	Dec Nov.	Nov Oct.	Oct Sept.	Sept Aug.	Aug Jul.
	thousands	s of dollars			percentaç	ge change		
Canada	4,344,506	3,867,014	12.3	-2.7	-1.3	9.3	-8.5	1.0
Newfoundland and Labrador	32,174	28,416	13.2	-0.7	-20.3	10.7	14.3	-44.6
Prince Edward Island	7,372	9,210	-20.0	-18.9	-11.3	-2.7	-15.4	4.8
Nova Scotia	60,775	77,257	-21.3	-21.3	41.8	-2.5	19.2	-33.9
New Brunswick	41,022	50,170	-18.2	1.2	-29.4	36.7	-17.2	-1.7
Québec	831,707	758,051	9.7	-3.6	11.9	-7.6	0.9	4.9
Ontario	2,004,358	1,572,961	27.4	-14.7	-1.6	22.0	-20.9	10.5
Manitoba	68,530	70,398	-2.7	24.1	-32.3	15.6	3.1	-17.2
Saskatchewan	83,940	97,248	-13.7	110.1	-19.0	21.3	-12.1	-9.7
Alberta	639,541	625,990	2.2	9.1	2.6	-10.8	14.3	-17.2
British Columbia	571,857	567,128	0.8	19.9	-14.0	20.3	-2.9	1.7
Yukon	1,198	3,495	-65.7	55.2	-42.0	55.1	-29.5	5.9
Northwest Territories	2,007	2,659	-24.5	5.7	-53.2	-36.1	-22.6	27.1
Nunavut	25	4,031	-99.4	275.0	-30.6	-66.4	-36.8	-18.9

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

Province/Territory	2003	2002	lan Dan	Dan Navi	Nav. Oat	0-4 04	Cont. A	A.co. Ind
	January <sup>p</sup>	December <sup>r</sup>	Jan Dec.	Dec Nov.	Nov Oct.	Oct Sept.	Sept Aug.	Aug Jul.
	thousands	s of dollars			percentaç	ge change		
Canada	1,519,066	1,397,040	8.7	-13.4	11.1	12.1	-10.4	-7.7
Newfoundland and Labrador	11,316	13,521	-16.3	35.5	-22.2	14.2	51.8	-76.0
Prince Edward Island	1,791	2,607	-31.3	-14.0	-54.2	-6.7	199.2	-66.8
Nova Scotia	17,819	26,932	-33.8	92.5	-34.4	-15.9	39.0	-47.2
New Brunswick	7,826	14,144	-44.7	-31.3	-48.1	71.2	-28.0	-12.2
Québec	238,290	350,363	-32.0	6.1	33.7	-6.6	-6.6	12.0
Ontario	744,127	559,711	32.9	-34.4	13.6	56.4	-33.5	2.5
Manitoba	20,293	34,889	-41.8	59.3	-45.2	11.5	1.7	-28.0
Saskatchewan	49,989	72,076	-30.6	156.7	0.1	21.1	-2.8	-37.0
Alberta	231,448	175,301	32.0	-1.9	25.7	-47.0	41.3	-22.2
British Columbia	194,914	142,388	36.9	-6.2	-4.1	2.3	24.0	-25.6
Yukon	463	656	-29.4	16.1	-71.9	136.4	-55.4	89.2
Northwest Territories	790	428	84.6	-0.7	-83.3	228.2	-83.3	352.6
Nunavut	0	4,024	-100.0	362.5	-22.0	183.7	-53.9	-3.2

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

Province/Territory	2003	2002	le De	D. N.	No. Oak	0.1 01	01	A
	 January <sup>p</sup>	December <sup>r</sup>	Jan Dec.	Dec Nov.	Nov Oct.	Oct Sept.	Sept Aug.	Aug Jul.
	thousands	s of dollars			percentaç	ge change		
Canada	2,825,440	2,469,974	14.4	4.7	-8.2	7.7	-7.4	6.7
Newfoundland	20,858	14,895	40.0	-20.1	-19.3	8.8	1.1	2.7
Prince Edward Island	5,581	6,603	-15.5	-20.7	34.8	2.0	-54.1	71.3
Nova Scotia	42,956	50,325	-14.6	-40.2	75.6	5.0	10.4	-25.6
New Brunswick	33,196	36,026	-7.9	24.3	-5.2	8.3	-5.5	13.0
Québec	593,417	407,688	45.6	-10.7	0.1	-8.1	5.5	1.0
Ontario	1,260,231	1,013,250	24.4	2.3	-11.7	6.4	-13.4	15.9
Manitoba	48,237	35,509	35.8	2.0	-20.5	19.7	4.5	-2.7
Saskatchewan	33,951	25,172	34.9	38.1	-37.4	21.5	-19.6	38.1
Alberta	408,093	450,689	-9.5	14.1	-5.2	16.2	0.0	-14.4
British Columbia	376,943	424,740	-11.3	32.2	-18.0	29.5	-12.6	17.2
Yukon	735	2,839	-74.1	68.3	-9.7	13.2	0.6	-30.0
Northwest Territories	1,217	2,231	-45.5	7.1	-25.4	-63.3	23.7	-18.0
Nunavut	25	7	257.1	-96.6	-52.8	-89.7	-34.6	-20.6

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

Province/Territory	2003	2002	lan Dan	Dan Navi	Na. Oat	0-4 04	Cook A	A l l
		December <sup>r</sup>	Jan Dec.	Dec Nov.	Nov Oct.	Oct Sept.	Sept Aug.	Aug Jul.
	ur	nits			percentaç	je change		
Canada	241,800	215,736	12.1	3.6	-6.5	8.0	-10.1	7.9
Newfoundland and Labrador	1,764	1,332	32.4	-33.1	-11.7	-1.6	13.7	5.0
Prince Edward Island	1,308	648	101.9	-27.0	19.4	26.5	-72.2	141.1
Nova Scotia	4,332	5,136	-15.7	-40.1	85.0	5.2	22.7	-35.6
New Brunswick	3,324	4,260	-22.0	5.3	0.6	18.8	4.4	17.4
Québec	63,108	33,684	87.4	-27.6	7.5	-9.0	2.7	5.0
Ontario	95,124	81,012	17.4	5.2	-11.5	9.4	-21.6	20.7
Manitoba	3,972	3,036	30.8	2.8	-22.6	17.3	15.3	0.9
Saskatchewan	4,044	3,660	10.5	104.7	-45.4	25.2	-21.0	63.3
Alberta	39,936	52,164	-23.4	37.7	-12.7	20.4	-2.2	-20.2
British Columbia	24,624	30,240	-18.6	15.9	-12.8	16.7	-2.7	25.3
Yukon	0	180	-100.0	-25.0	0.0	66.7	-7.7	-45.8
Northwest Territories	264	384	-31.3	23.1	136.4	-79.2	10.4	118.2
Nunavut	0	0		-100.0	-50.0	-90.5	-55.3	-9.6

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	n	
	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 December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	10,560	7,418	17,978	2,469,974	311,242	584,211	501,587	1,397,040	3,867,014
	11,656	8,494	20,150	2,825,440	253,352	891,336	374,378	1,519,066	4,344,506
	11,656	8,494	20,150	2,825,440	253,352	891,336	374,378	1,519,066	4,344,506
	11,302	5,438	16,740	2,335,478	245,080	799,626	432,155	1,476,861	3,812,339
Newfoundland and Labrador December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	106 135 135 161	5 12 12 4	111 147 147 165	14,895 20,858 20,858 17,731	40 262 262 867	13,037 8,243 8,243 2,072	444 2,811 2,811 963	13,521 11,316 11,316 3,902	28,416 32,174 32,174 21,633
Prince Edward Island December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	54	0	54	6,603	380	2,028	199	2,607	9,210
	48	61	109	5,581	0	916	875	1,791	7,372
	48	61	109	5,581	0	916	875	1,791	7,372
	56	29	85	5,763	197	2,324	0	2,521	8,284
Nova Scotia December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	259 245 245 344	169 116 116 141	428 361 361 485	50,325 42,956 42,956 54,887	1,521 2,562 2,562 1,823	24,687 15,056 15,056 11,859	724 201 201 2,369	26,932 17,819 17,819 16,051	77,257 60,775 60,775 70,938
New Brunswick December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	198	157	355	36,026	2,989	9,046	2,109	14,144	50,170
	251	26	277	33,196	1,028	5,691	1,107	7,826	41,022
	251	26	277	33,196	1,028	5,691	1,107	7,826	41,022
	242	24	266	29,521	1,511	12,209	818	14,538	44,059
<b>Quebec</b> December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	1,812	995	2,807	407,688	39,502	114,930	195,931	350,363	758,051
	2,541	2,718	5,259	593,417	48,737	150,160	39,393	238,290	831,707
	2,541	2,718	5,259	593,417	48,737	150,160	39,393	238,290	831,707
	1,919	1,392	3,311	414,284	86,429	245,506	76,797	408,732	823,016
Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	4,248	2,503	6,751	1,013,250	166,282	175,499	217,930	559,711	1,572,961
	4,516	3,411	7,927	1,260,231	117,489	389,244	237,394	744,127	2,004,358
	4,516	3,411	7,927	1,260,231	117,489	389,244	237,394	744,127	2,004,358
	5,033	1,940	6,973	1,116,620	77,274	236,209	295,059	608,542	1,725,162
Manitoba December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	238	15	253	35,509	6,660	17,258	10,971	34,889	70,398
	329	2	331	48,237	2,298	15,716	2,279	20,293	68,530
	329	2	331	48,237	2,298	15,716	2,279	20,293	68,530
	247	2	269	34,945	5,091	25,556	5,079	35,726	70,671
Saskatchewan December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	133	172	305	25,172	52,777	13,494	5,805	72,076	97,248
	153	184	337	33,951	1,346	39,196	9,447	49,989	83,940
	153	184	337	33,951	1,346	39,196	9,447	49,989	83,940
	123	152	275	24,841	1,736	23,517	11,357	36,610	61,451

Table 5

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

Month	Number of dwelling units			Estimated value 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										
December <sup>r</sup>	2,310	2,037	4,347	450,689	28,878	119,526	26,897	175,301	625,990	
January <sup>p</sup>	2,243	1,085	3,328	408,093	60,629	126,543	44,276	231,448	639,541	
Cumulative Jan Jan. 2003	2,243	1,085	3,328	408,093	60,629	126,543	44,276	231,448	639,541	
Cumulative Jan Jan. 2002	2,242	1,059	3,301	367,796	60,707	113,230	15,200	189,137	556,933	
British Columbia										
December <sup>r</sup>	1,155	1,365	2,520	424,740	11,992	89,824	40,572	142,388	567,128	
January <sup>p</sup>	1,173	879	2,052	376,943	18,667	139,780	36,467	194,914	571,857	
Cumulative Jan Jan. 2003	1,173	879	2,052	376,943	18,667	139,780	36,467	194,914	571,857	
Cumulative Jan Jan. 2002	915	675	1,590	267,208	9,047	126,551	15,140	150,738	417,946	
Yukon										
December <sup>r</sup>	15	0	15	2,839	221	430	5	656	3,495	
January <sup>p</sup>	0	0	0	735	0	335	128	463	1,198	
Cumulative Jan Jan. 2003	0	0	0	735	0	335	128	463	1,198	
Cumulative Jan Jan. 2002	10	0	10	1,484	75	288	26	389	1,873	
Northwest Territories										
December <sup>r</sup>	32	0	32	2,231	0	428	0	428	2,659	
January <sup>p</sup>	22	0	22	1,217	334	456	0	790	2,007	
Cumulative Jan Jan. 2003	22	0	22	1,217	334	456	0	790	2,007	
Cumulative Jan Jan. 2002	9	0	9	174	323	305	9,347	9,975	10,149	
Nunavut										
December <sup>r</sup>	0	0	0	7	0	4,024	0	4,024	4,031	
January <sup>p</sup>	0	0	0	25	0	0	0	0	25	
Cumulative Jan Jan. 2003	0	0	0	25	0	0	0	0	25	
Cumulative Jan Jan. 2002	1	0	1	224	0	0	0	0	224	

<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	sidential		Total
			dwellings		Industrial	Commercial	Institutional and govern- mental	Total	
		units				thousand	s of dollars		
Abbotsford, British Columbia December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	85 66 66 50	2 1 1 0	87 67 67 50	11,553 9,897 9,897 7,191	40 1,316 1,316 705	1,355 645 645 927	325 2,619 2,619 670	1,720 4,580 4,580 2,302	13,273 14,477 14,477 9,493
Calgary, Alberta December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	850 964 964 879	1,220 205 205 193	2,070 1,169 1,169 1,072	212,225 173,369 173,369 144,314	4,311 47,060 47,060 1,756	41,071 72,552 72,552 34,937	15,334 1,412 1,412 8,513	60,716 121,024 121,024 45,206	272,941 294,393 294,393 189,520
Saguenay, Quebec December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	21 22 22 18	3 8 8 22	24 30 30 40	4,074 5,589 5,589 4,595	778 3 3 90	2,096 2,680 2,680 641	3,064 5,005 5,005 16	5,938 7,688 7,688 747	10,012 13,277 13,277 5,342
Edmonton, Alberta December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	801 554 554 542	568 395 395 503	1,369 949 949 1,045	127,071 110,413 110,413 97,575	5,062 8,775 8,775 43,735	30,992 28,017 28,017 30,238	6,095 30,117 30,117 4,398	42,149 66,909 66,909 78,371	169,220 177,322 177,322 175,946
Halifax, Nova Scotia December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	156 122 122 171	141 93 93 122	297 215 215 293	35,131 26,105 26,105 33,511	0 0 0 0	1,421 3,786 3,786 4,204	259 72 72 820	1,680 3,858 3,858 5,024	36,811 29,963 29,963 38,535
Hamilton, Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	157 198 198 229	210 102 102 106	367 300 300 335	49,645 52,599 52,599 49,965	5,000 2,623 2,623 1,272	8,312 19,061 19,061 12,291	1,477 52,151 52,151 8,689	14,789 73,835 73,835 22,252	64,434 126,434 126,434 72,217
Gatineau, Quebec December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	75 126 126 91	53 133 133 96	128 259 259 187	16,155 25,906 25,906 17,973	37 433 433 288	7,138 23,128 23,128 38,042	5,381 415 415 22,365	12,556 23,976 23,976 60,695	28,711 49,882 49,882 78,668
Kingston, Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	48 37 37 31	5 2 2 0	53 39 39 31	6,888 5,813 5,813 3,725	1,141 47 47 409	604 11,918 11,918 3,232	517 6,790 6,790 7,286	2,262 18,755 18,755 10,927	9,150 24,568 24,568 14,652
Kitchener, Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	316 232 232 279	32 187 187 43	348 419 419 322	49,021 62,052 62,052 44,637	6,563 19,716 19,716 1,600	14,021 15,641 15,641 12,453	3,048 148 148 12,269	23,632 35,505 35,505 26,322	72,653 97,557 97,557 70,959
London, Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	134 143 143 191	194 181 181 31	328 324 324 222	33,015 37,138 37,138 28,591	2,979 1,302 1,302 1,611	3,333 5,185 5,185 5,091	12,789 4,321 4,321 25,017	19,101 10,808 10,808 31,719	52,116 47,946 47,946 60,310

Table 6

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

Month	Numb	er of dwelling	g units			Estimated valu	e of construction		
	Singles <sup>1</sup>	Multiples	Total	Residential		Non-re	sidential		Total
			dwellings		Industrial	Commercial	Institutional and govern- mental	Total	
		units				thousand	s of dollars		
<b>Montréal, Quebec</b> December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	914 1,128 1,128 947	472 1,501 1,501 860	1,386 2,629 2,629 1,807	219,107 302,896 302,896 234,253	17,838 20,037 20,037 34,225	58,701 67,898 67,898 169,084	176,365 13,292 13,292 15,096	252,904 101,227 101,227 218,405	472,011 404,123 404,123 452,658
Oshawa, Ontario	400	400	050	44.400	0.40	0.400	407	0.400	47.074
December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	192 181 181 160	166 74 74 6	358 255 255 166	44,192 43,247 43,247 25,219	849 2,379 2,379 631	2,196 2,329 2,329 3,700	137 175 175 8,178	3,182 4,883 4,883 12,509	47,374 48,130 48,130 37,728
Ottawa, Ontario December <sup>r</sup>	176	143	319	43,702	375	11.764	45,813	57,952	101,654
January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	198 198 204	273 273 195	471 471 399	69,815 69,815 53,760	721 721 884	41,290 41,290 24,134	162 162 1,170	42,173 42,173 26,188	111,988 111,988 79,948
<b>Québec, Quebec</b> December <sup>r</sup>	177	172	349	41,499	4,350	27,345	1,663	33,358	74,857
January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	315 315 168	602 602 47	917 917 215	71,780 71,780 25,934	2,196 2,196 1,003	24,172 24,172 5,800	9,120 9,120 1,097	35,488 35,488 7,900	107,268 107,268 33,834
Regina, Saskatchewan	40	14	60	6 645	0	7 246	2.045	10 201	16 026
December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	49 55 55 41	0 0 0	63 55 55 41	6,645 6,939 6,939 6,148	16 16 377	7,346 8,490 8,490 9,648	2,945 136 136 240	10,291 8,642 8,642 10,265	16,936 15,581 15,581 16,413
Saint John, New Brunswick December <sup>r</sup>	28	2	30	3,846	538	320	316	1,174	5,020
January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	71 71 45	0 0 6	71 71 51	8,170 8,170 5,495	0 0 0	664 664 1,905	30 30 30	694 694 1,906	8,864 8,864 7,401
Saskatoon, Saskatchewan	F.4	400	400	11.054	774	0.004	1 000	F 000	10.040
December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	54 79 79 46	126 184 184 146	180 263 263 192	11,254 23,420 23,420 14,171	771 126 126 668	3,224 9,946 9,946 8,028	1,693 8,627 8,627 1,447	5,688 18,699 18,699 10,143	16,942 42,119 42,119 24,314
Sherbrooke, Quebec	17	00	40	4.000	770	000	ECC	0.004	C E04
December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	17 58 58 39	29 10 10 46	46 68 68 85	4,203 10,934 10,934 7,850	779 1,017 1,017 231	986 3,163 3,163 1,024	566 891 891 5,154	2,331 5,071 5,071 6,409	6,534 16,005 16,005 14,259
St. Catharines-Niagara, Ontari	i <b>o</b> 138	00	220	20.767	7 720	22.020	12 9/12	44 500	75.260
December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	104 104 72	90 57 57 13	228 161 161 85	30,767 22,334 22,334 12,833	7,729 1,645 1,645 2,436	22,930 39,354 39,354 13,804	13,843 911 911 8,285	44,502 41,910 41,910 24,525	75,269 64,244 64,244 37,358
St. John's, Newfoundland and December <sup>r</sup>	Labrador 88	4	92	13,109	40	6,927	425	7,392	20,501
January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	95 95 123	12 12 4	107 107 127	16,524 16,524 16,524 14,545	256 256 627	3,179 3,179 1,064	1,536 1,536 962	4,971 4,971 2,653	20,501 21,495 21,495 17,198

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

Month	Numb	er of dwelling	g 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		
Sudbury, Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	2 34 34 7	0 0 0 0	2 34 34 7	481 5,496 5,496 1,176	230 528 528 0	3,213 4,876 4,876 4,876 822	104 6,571 6,571 41	3,547 11,975 11,975 863	4,028 17,471 17,471 2,039
Thunder Bay, Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	5 1 1 1	0 0 0 4	5 1 1 5	788 604 604 720	5,942 454 454 1,200	2,388 1,340 1,340 436	13,802 86 86 2,846	22,132 1,880 1,880 4,482	22,920 2,484 2,484 5,202
<b>Toronto, Ontario</b> December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	1,868 1,979 1,979 2,535	1,226 1,990 1,990 1,199	3,094 3,969 3,969 3,734	510,286 670,581 670,581 644,803	104,981 39,541 39,541 18,982	45,531 181,413 181,413 73,940	78,638 70,691 70,691 106,105	229,150 291,645 291,645 199,027	739,436 962,226 962,226 843,830
<b>Trois-Rivières, Quebec</b> December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	40 13 13 8	6 45 45 32	46 58 58 40	7,274 6,003 6,003 5,952	1,366 28 28 1,340	1,176 2,716 2,716 741	201 1,090 1,090 4,014	2,743 3,834 3,834 6,095	10,017 9,837 9,837 12,047
Vancouver, British Columbia December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	525 529 529 391	1,105 325 325 114	1,630 854 854 505	291,018 199,719 199,719 119,559	7,644 12,597 12,597 4,583	73,285 87,094 87,094 78,045	33,314 11,263 11,263 4,883	114,243 110,954 110,954 87,511	405,261 310,673 310,673 207,070
Victoria, British Columbia December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	84 106 106 95	35 13 13 19	119 119 119 114	19,098 24,209 24,209 17,896	620 216 216 633	5,102 20,644 20,644 8,189	2,461 9,316 9,316 1,867	8,183 30,176 30,176 10,689	27,281 54,385 54,385 28,585
Windsor, Ontario December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	121 157 157 116	20 109 109 16	141 266 266 132	24,691 37,832 37,832 21,733	1,869 11,534 11,534 1,443	2,914 7,377 7,377 15,689	368 1,698 1,698 3,995	5,151 20,609 20,609 21,127	29,842 58,441 58,441 42,860
Winnipeg, Manitoba December <sup>r</sup> January <sup>p</sup> Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	155 189 189 128	0 2 2 0	155 191 191 128	21,584 25,508 25,508 19,277	5,677 1,860 1,860 2,036	10,169 13,986 13,986 16,664	10,011 1,945 1,945 3,581	25,857 17,791 17,791 22,281	47,441 43,299 43,299 41,558

<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

Includes	Month			N	umber of dwe	elling unit		
December		includes mobile	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
January   6,699   17   1,013   1,023   3,913   287   12,955   Cumulative Jan Jan. 2002   6,502   16   773   983   2,067   183   10,525	Canada							
Cumulative Jan Jan. 2003         6,699         17         1,013         1,023         3,913         287         12,955           Cumulative Jan Jan. 2002         6,502         16         773         983         2,067         183         10,525           Mewfoundland and Labrador         Verification         Verificatio						4,150		12,801
Cumulative Jan Jan. 2002   6,502   16   773   983   2,067   183   10,522								12,952
Newfoundland and Labrador   Section   Secti								
December   46	Cumulative Jan Jan. 2002	6,502	16	773	983	2,067	183	10,524
January   33								
Cumulative Jan Jan. 2003   33								49
Prince Edward Island   December'   22   1   0   0   0   0   0   0   0   0   0								42
Prince Edward Island  December*  22 1 0 0 0 0 0 22  January* 9 2 2 2 0 8 9 9  Cumulative Jan Jan. 2003 9 2 2 2 0 8 9 9  Nova Scotia  December* 123 1 0 0 8 143 6 28  January* 107 2 14 0 81 5 200  Cumulative Jan Jan. 2002 164 2 0 0 8 143 6 28  January* 107 2 14 0 81 5 200  Cumulative Jan Jan. 2002 164 2 0 9 114 6 29  Nova Scotia  Nova Scotia  December* 164 2 0 9 9 114 6 29  New Brunswick  December* 67 1 2 0 9 4 8 173  January* 53 4 0 0 2 1 66  Cumulative Jan Jan. 2003 5 3 1 0 6 2 1 66  Cumulative Jan Jan. 2003 5 3 1 0 6 2 1 66  Cumulative Jan Jan. 2003 5 3 1 0 6 2 1 66  Cumulative Jan Jan. 2003 5 3 1 1 0 6 2 1 66  Cumulative Jan Jan. 2003 5 3 1 1 0 6 2 1 6 6  Cumulative Jan Jan. 2003 5 3 1 1 1 2 2 3 1,093 94 2,466  January* 1,139 1 112 23 1,093 94 2,466  January* 1,139 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,39 1 112 23 1,093 94 2,466  Cumulative Jan Jan. 2003 1,39 1 170 170 1864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926  Cumulative Jan Jan. 200								
December	Guinulative Jan Jan. 2002	32	ı	U	U	2	U	33
January <sup>p</sup> 9 2 2 2 0 8 9 3 30 0 0 0 1 1 1 2 0 0 8 9 3 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		00	4	0	0	0	0	00
Cumulative Jan Jan. 2003         9         2         2         2         0         8         9         33           Cumulative Jan Jan. 2002         13         0         0         0         6         0         18           Nova Scotia         "**           December*         123         1         0         8         143         6         28           January*         107         2         14         0         81         5         200           Cumulative Jan Jan. 2003         107         2         14         0         81         5         200           Cumulative Jan Jan. 2002         164         2         0         9         114         6         293           New Brunswick         "**           December*         67         1         2         0         94         8         177         16           Cumulative Jan Jan. 2003         53         4         0         0         2         1         66           Cumulative Jan Jan. 2002         53         1         0         6         2         1         66           Cumulative Jan Jan. 2003         1,139 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>								
Nova Scotia   Section								
December   123								19
December   123	Nova Sentia							
January   Jan		123	1	0	8	143	6	281
Cumulative Jan Jan. 2003         107         2         14         0         81         5         200           Cumulative Jan Jan. 2002         164         2         0         9         114         6         298           New Brunswick           December¹         67         1         2         0         94         8         177           January⁰         53         4         0         0         2         1         66           Cumulative Jan Jan. 2003         53         4         0         0         2         1         66           Cumulative Jan Jan. 2002         53         1         0         6         2         1         66           Cumulative Jan Jan. 2002         884         5         113         96         808         139         2,044           January⁰         1,139         1         112         23         1,093         94         2,462           Cumulative Jan Jan. 2003         1,139         1         112         23         1,093         94         2,462           Cumulative Jan Jan. 2002         823         4         69         46         464         93         1,493								209
New Brunswick   December   Fig.   Fig.   December				14	0		5	209
December   Fig. 1	Cumulative Jan Jan. 2002	164	2	0	9	114	6	295
January <sup>p</sup> 53         4         0         0         2         1         66           Cumulative Jan Jan. 2002         53         4         0         0         2         1         66           Cumulative Jan Jan. 2002         53         1         0         6         2         1         66           Cuebec         Cueber         Cue	New Brunswick							
Cumulative Jan Jan. 2003 53 4 0 0 0 2 1 66 Cumulative Jan Jan. 2002 53 1 0 0 6 2 1 66 Cumulative Jan Jan. 2002 53 1 0 0 6 2 1 1 66 Cumulative Jan Jan. 2002 53 1 0 0 6 2 1 1 66 Cumulative Jan Jan. 2002 53 1 1 113 96 808 139 2,045 January P 1,139 1 112 23 1,093 94 2,466 Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466 Cumulative Jan Jan. 2002 823 4 69 46 464 93 1,495 1							8	172
Cumulative Jan Jan. 2002         53         1         0         6         2         1         66           Quebec         B84         5         113         96         808         139         2,045           JanuaryP         1,139         1         112         23         1,093         94         2,462           Cumulative Jan Jan. 2003         1,139         1         112         23         1,093         94         2,462           Cumulative Jan Jan. 2002         823         4         69         46         464         93         1,495           Ontario         December¹         2,409         6         440         977         561         56         4,445           JanuaryP         2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2003         2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2002         3,086         1         571         757         354         47         4,816           Manitoba         2         0         0         0         0         118         3         143 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>60</td>								60
Quebec           December¹         884         5         113         96         808         139         2,048           January⁰         1,139         1         112         23         1,093         94         2,466           Cumulative Jan Jan. 2002         823         4         69         46         464         93         1,499           Ontario           December¹         2,409         6         440         977         561         56         4,448           January⁰         2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2003         2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2002         3,086         1         571         757         354         47         4,816           Manitoba           December¹         103         0         0         0         15         0         118           January⁰         141         0         2         0         0         0         0         143           Cumulative Jan Jan. 2003         141								60
December   884   5	Cumulative Jan Jan. 2002	53	1	0	б	2	1	63
January <sup>p</sup> 1,139 1 112 23 1,093 94 2,466 Cumulative Jan Jan. 2003 1,139 1 112 23 1,093 94 2,466 Cumulative Jan Jan. 2002 823 4 69 46 464 93 1,495   Ontario  December <sup>r</sup> 2,409 6 440 977 561 56 4,445 January <sup>p</sup> 2,766 3 653 552 1,864 82 5,926 Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,926 Cumulative Jan Jan. 2002 3,086 1 571 757 354 47 4,816   Manitoba  December <sup>r</sup> 103 0 0 0 0 15 0 115 0 116 January <sup>p</sup> 141 0 2 0 0 0 0 0 146 Cumulative Jan Jan. 2003 141 0 12 0 0 0 0 146 Cumulative Jan Jan. 2003 141 0 12 0 0 0 0 0 146 Cumulative Jan Jan. 2003 141 0 0 2 0 0 0 0 0 0 146 Cumulative Jan Jan. 2003 141 0 0 2 0 0 0 0 0 0 146 Cumulative Jan Jan. 2003 141 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
Cumulative Jan Jan. 2003         1,139         1         112         23         1,093         94         2,466           Cumulative Jan Jan. 2002         823         4         69         46         464         93         1,498           Ontario           December <sup>r</sup> 2,409         6         440         977         561         56         4,448           January <sup>p</sup> 2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2003         2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2002         3,086         1         571         757         354         47         4,810           Manitoba           December <sup>r</sup> 103         0         0         0         15         0         118           January <sup>p</sup> 141         0         2         0         0         0         143           Cumulative Jan Jan. 2003         141         0         2         0         0         0         143								
Cumulative Jan Jan. 2002         823         4         69         46         464         93         1,498           Ontario         December F         2,409         6         440         977         561         56         4,448         January P         2,766         3         653         552         1,864         82         5,920         5,920         Cumulative Jan Jan. 2003         2,766         3         653         552         1,864         82         5,920         5,920         Cumulative Jan Jan. 2002         3,086         1         571         757         354         47         4,816         4,	•							
December <sup>r</sup> 2,409         6         440         977         561         56         4,449           January <sup>p</sup> 2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2003         2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2002         3,086         1         571         757         354         47         4,816           Manitoba           December <sup>r</sup> 103         0         0         0         15         0         118           January <sup>p</sup> 141         0         2         0         0         0         143           Cumulative Jan Jan. 2003         141         0         2         0         0         0         143								1,499
December <sup>r</sup> 2,409         6         440         977         561         56         4,449           January <sup>p</sup> 2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2003         2,766         3         653         552         1,864         82         5,920           Cumulative Jan Jan. 2002         3,086         1         571         757         354         47         4,816           Manitoba           December <sup>r</sup> 103         0         0         0         15         0         118           January <sup>p</sup> 141         0         2         0         0         0         143           Cumulative Jan Jan. 2003         141         0         2         0         0         0         143	Outoulo							
January <sup>p</sup> 2,766 3 653 552 1,864 82 5,920 Cumulative Jan Jan. 2003 2,766 3 653 552 1,864 82 5,920 Cumulative Jan Jan. 2002 3,086 1 571 757 354 47 4,816		2.400	6	440	077	561	56	1 110
Cumulative Jan Jan. 2003       2,766       3       653       552       1,864       82       5,920         Cumulative Jan Jan. 2002       3,086       1       571       757       354       47       4,816         Manitoba         December <sup>r</sup> 103       0       0       0       15       0       118         January <sup>p</sup> 141       0       2       0       0       0       147         Cumulative Jan Jan. 2003       141       0       2       0       0       0       147								
Manitoba       December Indicator     103     0     0     0     15     0     11       January Indicator     141     0     2     0     0     0     14       Cumulative Jan Jan. 2003     141     0     2     0     0     0     14			3					5,920
December I         103         0         0         0         15         0         118           January D         141         0         2         0         0         0         143           Cumulative Jan Jan. 2003         141         0         2         0         0         0         0         143								4,816
December I         103         0         0         0         15         0         118           January D         141         0         2         0         0         0         143           Cumulative Jan Jan. 2003         141         0         2         0         0         0         0         143	Manitoba							
January <sup>p</sup> 141         0         2         0         0         0         143           Cumulative Jan Jan. 2003         141         0         2         0         0         0         0         143		103	0	0	0	15	0	118
Cumulative Jan Jan. 2003 141 0 2 0 0 0 145	January <sup>p</sup>			2				143
Cumulative Jan Jan. 2002 96 1 0 0 9 13 115								143
	Cumulative Jan Jan. 2002	96	1	0	0	9	13	119

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

Month	Number of dwelling unit									
	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings			
Saskatchewan										
December	80	0	0	14	158	1	253			
January <sup>p</sup>	65	0	4	50	78	52	249			
Cumulative Jan Jan. 2003	65	0	4	50	78	52	249			
Cumulative Jan Jan. 2002	40	1	3	0	149	0	193			
Alberta										
December <sup>r</sup>	1,633	1	116	176	1,524	17	3,467			
January <sup>p</sup>	1,552	2	160	238	405	23	2,380			
Cumulative Jan Jan. 2003	1,552	2	160	238	405	23	2,380			
Cumulative Jan Jan. 2002	1,550	2	101	50	739	1	2,443			
British Columbia										
December <sup>r</sup>	687	1	46	328	845	16	1,923			
January <sup>p</sup>	828	2	66	160	374	21	1,451			
Cumulative Jan Jan. 2003	828	2	66	160	374	21	1,451			
Cumulative Jan Jan. 2002	641	3	29	115	228	22	1,038			
Yukon										
December <sup>r</sup>	6	0	0	0	0	0	6			
January <sup>p</sup>	0	0	0	0	0	0	0			
Cumulative Jan Jan. 2003	0	0	0	0	0	0	0			
Cumulative Jan Jan. 2002	1	0	0	0	0	0	1			
Northwest Territories										
December	15	0	0	0	0	0	15			
January <sup>p</sup>	6	0	0	0	0	0	6			
Cumulative Jan Jan. 2003	6	0	0	0	0	0	6			
Cumulative Jan Jan. 2002	2	0	0	0	0	0	2			
Nunavut										
December	0	0	0	0	0	0	0			
January <sup>p</sup>	0	0	0	0	0	0	0			
Cumulative Jan Jan. 2003	0	0	0	0	0	0	0			
Cumulative Jan Jan. 2002	1	0	0	0	0	0	1			

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

Census Metropolitan Areas	Number of dwelling unit									
	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Tota dwellings			
Abbotsford, British Columbia	53	0	0	0	0	1	54			
Calgary, Alberta	748	0	88	101	21	0	958			
Saguenay, Quebec	12	0	1	0	0	3	16			
Edmonton, Alberta	430	0	54	98	231	22	835			
Halifax, Nova Scotia	74	0	12	0	81	0	167			
Hamilton, Ontario	141	0	8	93	0	0	242			
Gatineau, Quebec	69	0	8	0	60	1	138			
Kingston, Ontario	26	0	2	0	0	0	28			
Kitchener, Ontario	165	0	10	8	164	4	351			
London, Ontario	102	0	1	28	145	6	282			
Montréal, Quebec	626	0	64	8	650	47	1,395			
Oshawa, Ontario	129	0	31	43	0	0	203			
Ottawa, Ontario	141	0	18	70	178	6	413			
Québec, Quebec	175	0	14	15	275	4	483			
Regina, Saskatchewan	26	0	0	0	0	0	26			
Saint John, New Brunswick	16	0	0	0	0	0	16			
Saskatoon, Saskatchewan	37	0	4	50	78	52	221			
Sherbrooke, Quebec	32	0	2	0	3	0	37			
St. Catharines-Niagara, Ontario	74	0	2	31	5	19	131			
St. John's, Newfoundland and Labrador	32	0	0	0	8	0	40			
Sudbury, Ontario	24	0	0	0	0	0	24			
Thunder Bay, Ontario	1	0	0	0	0	0	1			
Toronto, Ontario	1,408	0	555	202	1,211	12	3,388			
Trois-Rivières, Quebec	7	0	10	0	12	1	30			
Vancouver, British Columbia	426	0	48	97	271	7	849			
Victoria, British Columbia	82	1	2	4	8	5	102			
Windsor, Ontario	112	0	6	18	84	0	220			
Winnipeg, Manitoba	105	0	2	0	0	0	107			

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

Census Metropolitan Areas	Number of dwelling unit									
	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings			
Abbotsford, British Columbia	53	0	0	0	0	1	54			
Calgary, Alberta	748	0	88	101	21	0	958			
Saguenay, Quebec	12	0	1	0	0	3	16			
Edmonton, Alberta	430	0	54	98	231	22	835			
Halifax, Nova Scotia	74	0	12	0	81	0	167			
Hamilton, Ontario	141	0	8	93	0	0	242			
Gatineau, Quebec	69	0	8	0	60	1	138			
Kingston, Ontario	26	0	2	0	0	0	28			
Kitchener, Ontario	165	0	10	8	164	4	351			
London, Ontario	102	0	1	28	145	6	282			
Montréal, Quebec	626	0	64	8	650	47	1,395			
Oshawa, Ontario	129	0	31	43	0	0	203			
Ottawa, Ontario	141	0	18	70	178	6	413			
Québec, Quebec	175	0	14	15	275	4	483			
Regina, Saskatchewan	26	0	0	0	0	0	26			
Saint John, New Brunswick	16	0	0	0	0	0	16			
Saskatoon, Saskatchewan	37	0	4	50	78	52	221			
Sherbrooke, Quebec	32	0	2	0	3	0	37			
St. Catharines-Niagara, Ontario	74	0	2	31	5	19	131			
St. John's, Newfoundland and Labrador	32	0	0	0	8	0	40			
Sudbury, Ontario	24	0	0	0	0	0	24			
Thunder Bay, Ontario	1	0	0	0	0	0	1			
Toronto, Ontario	1,408	0	555	202	1,211	12	3,388			
Trois-Rivières, Quebec	7	0	10	0	12	1	30			
Vancouver, British Columbia	426	0	48	97	271	7	849			
Victoria, British Columbia	82	1	2	4	8	5	102			
Windsor, Ontario	112	0	6	18	84	0	220			
Winnipeg, Manitoba	105	0	2	0	0	0	107			

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

Month	Value of construction (thousands of dollars)								
	Residential		Non-residential		Total				
		Industrial	Commercial	Institutional and					
				governmental					
Canada									
December <sup>r</sup>	1,664,490	272,713	481,448	428,021	2,846,672				
January <sup>p</sup>	1,742,465	185,749	571,138	316,134	2,815,486				
Cumulative Jan Jan. 2003	1,742,465	185,749	571,138	316,134	2,815,486				
Cumulative Jan Jan. 2002	1,398,581	171,560	487,673	368,398	2,426,212				
Newfoundland and Labrador	5.000	40	5.044		10.444				
December	5,989	40	5,941	444	12,414				
January <sup>p</sup> Cumulative Jan Jan. 2003	5,145 5,145	262 262	3,400	2,811	11,618 11,618				
Cumulative Jan Jan. 2003	5,145 3,659	262 867	3,400 1,106	2,811 963	6,595				
Cumulative Jan Jan. 2002	3,039	007	1,100	903	0,030				
Prince Edward Island	0.507	000	0.000	100	E 44.4				
December <sup>r</sup>	2,507	380	2,028	199	5,114				
January <sup>p</sup> Cumulative Jan Jan. 2003	2,134 2,134	0 0	916 916	875 875	3,925 3,925				
Cumulative Jan Jan. 2002	1,884	197	2,324	0	4,405				
News Cooks									
Nova Scotia December <sup>r</sup>	32,377	969	17 207	724	E1 4E7				
January <sup>p</sup>	25,051	1,085	17,387 8,227	201	51,457 34,564				
Cumulative Jan Jan. 2003	25,051	1,085	8,227	201	34,564				
Cumulative Jan Jan. 2002	30,175	769	7,520	2,369	40,833				
New Brunswick									
December <sup>r</sup>	13,881	2,989	9,046	2,109	28,025				
January <sup>p</sup>	5,898	1,028	5,691	1,107	13,724				
Cumulative Jan Jan. 2003	5,898	1,028	5,691	1,107	13,724				
Cumulative Jan Jan. 2002	5,490	1,511	12,209	818	20,028				
Quebec									
December <sup>r</sup>	236,316	48,611	120,806	191,235	596,968				
January <sup>p</sup>	285,783	23,739	80,141	19,738	409,401				
Cumulative Jan Jan. 2003	285,783	23,739	80,141	19,738	409,401				
Cumulative Jan Jan. 2002	190,441	42,324	131,936	35,630	400,331				
Ontario									
December <sup>r</sup>	678,132	119,196	141,085	156,449	1,094,862				
January <sup>p</sup>	831,508	76,361	240,612	217,587	1,366,068				
Cumulative Jan Jan. 2003	831,508	76,361	240,612	217,587	1,366,068				
Cumulative Jan Jan. 2002	712,861	48,913	148,332	279,983	1,190,089				
Manitoba									
December	15,483	6,660	12,772	10,971	45,886				
January <sup>p</sup>	20,575	2,298	15,397	2,279	40,549				
Cumulative Jan Jan. 2003 Cumulative Jan Jan. 2002	20,575 14,703	2,298 5,091	15,397 19,677	2,279 5,079	40,549 44,550				
	11,100	0,001	10,077	5,575	11,000				
<b>Saskatchewan</b> December <sup>r</sup>	16,689	52,777	11,239	5,805	86,510				
January <sup>p</sup>	22,563	1,346	29,005	9,447	62,361				
Cumulative Jan Jan. 2003	22,563	1,346	29,005	9,447	62,361				
Cumulative Jan Jan. 2002	14,975	1,736	15,127	11,357	43,195				
	,	.,	. = , • = •	,	.5,.50				

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

Month	Value of construction (thousands of dollars)								
	Residential		Non-residential		Total				
		Industrial	Commercial	Institutional and governmental					
Alberta									
December <sup>r</sup>	335,953	28,878	80.496	19,508	464,835				
January <sup>p</sup>	285,596	60,629	103,932	25,494	475,651				
Cumulative Jan Jan. 2003	285,596	60,629	103,932	25,494	475,651				
Cumulative Jan Jan. 2002	255,026	60,707	81,542	7,686	404,961				
British Columbia									
December <sup>r</sup>	324,085	11,992	75,766	40,572	452,415				
January <sup>p</sup>	256,780	18,667	83,026	36,467	394,940				
Cumulative Jan Jan. 2003	256,780	18,667	83,026	36,467	394,940				
Cumulative Jan Jan. 2002	168,713	9,047	67,307	15,140	260,207				
Yukon									
December <sup>r</sup>	840	221	430	5	1,496				
January <sup>p</sup>	190	0	335	128	653				
Cumulative Jan Jan. 2003	190	0	335	128	653				
Cumulative Jan Jan. 2002	256	75	288	26	645				
Northwest Territories									
December <sup>r</sup>	2,231	0	428	0	2,659				
January <sup>p</sup>	1,217	334	456	0	2,007				
Cumulative Jan Jan. 2003	1,217	334	456	0	2,007				
Cumulative Jan Jan. 2002	174	323	305	9,347	10,149				
Nunavut									
December <sup>r</sup>	7	0	4,024	0	4,031				
January	25	0	0	0	25				
Cumulative Jan Jan. 2003	25	0	0	0	25				
Cumulative Jan Jan. 2002	224	0	0	0	224				

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

Census Metropolitan Areas		Value of c	onstruction (thousand	s of dollars)	
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
Abbotsford, British Columbia	7,708	1,316	397	2,619	12,040
Calgary, Alberta	134,467	47,060	65,921	571	248,019
Saguenay, Quebec	3,012	2	1,485	2,837	7,336
Edmonton, Alberta	86,423	8,775	25,456	12,176	132,830
Halifax, Nova Scotia	19,367	0	3,786	72	23,225
Hamilton, Ontario	38,439	1,845	11,689	54,387	106,360
Gatineau, Quebec	14,242	275	12,816	235	27,568
Kingston, Ontario	4,210	33	7,309	7,081	18,633
Kitchener, Ontario	46,090	13,866	9,592	154	69,702
London, Ontario	27,693	916	3,180	4,506	36,295
Montréal, Quebec	169,145	12,722	37,625	7,535	227,027
Oshawa, Ontario	31,370	1,673	1,428	183	34,654
Ottawa, Ontario	52,086	507	25,321	169	78,083
Québec, Quebec	40,871	1,394	13,395	5,170	60,830
Regina, Saskatchewan	3,640	16	7,497	136	11,289
Saint John, New Brunswick	1,647	0	664	30	2,341
Saskatoon, Saskatchewan	18,324	126	8,783	8,627	35,860
Sherbrooke, Quebec	5,783	646	1,753	505	8,687
St. Catharines-Niagara, Ontario	16,153	1,157	24,134	950	42,394
St. John's, Newfoundland and Labrador	4,799	256	2,074	1,536	8,665
Sudbury, Ontario	3,881	371	2,990	6,853	14,095
Thunder Bay, Ontario	429	319	822	90	1,660
Toronto, Ontario	495,359	27,809	111,252	73,722	708,142
Trois-Rivières, Quebec	3,522	18	1,505	618	5,663
Vancouver, British Columbia	169,183	12,597	53,604	11,263	246,647
Victoria, British Columbia	19,226	216	12,706	9,316	41,464
Windsor, Ontario	27,621	8,112	4,524	1,771	42,028
Winnipeg, Manitoba	15,423	1,860	14,240	1,945	33,468

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

Census Metropolitan Areas		Value of c	onstruction (thousand	s of dollars)	
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
Abbotsford, British Columbia	7,708	1,316	397	2,619	12,040
Calgary, Alberta	134,467	47,060	65,921	571	248,019
Saguenay, Quebec	3,012	2	1,485	2,837	7,336
Edmonton, Alberta	86,423	8,775	25,456	12,176	132,830
Halifax, Nova Scotia	19,367	0	3,786	72	23,225
Hamilton, Ontario	38,439	1,845	11,689	54,387	106,360
Gatineau, Quebec	14,242	275	12,816	235	27,568
Kingston, Ontario	4,210	33	7,309	7,081	18,633
Kitchener, Ontario	46,090	13,866	9,592	154	69,702
London, Ontario	27,693	916	3,180	4,506	36,295
Montréal, Quebec	169,145	12,722	37,625	7,535	227,027
Oshawa, Ontario	31,370	1,673	1,428	183	34,654
Ottawa, Ontario	52,086	507	25,321	169	78,083
Québec, Quebec	40,871	1,394	13,395	5,170	60,830
Regina, Saskatchewan	3,640	16	7,497	136	11,289
Saint John, New Brunswick	1,647	0	664	30	2,341
Saskatoon, Saskatchewan	18,324	126	8,783	8,627	35,860
Sherbrooke, Quebec	5,783	646	1,753	505	8,687
St. Catharines-Niagara, Ontario	16,153	1,157	24,134	950	42,394
St. John's, Newfoundland and Labrador	4,799	256	2,074	1,536	8,665
Sudbury, Ontario	3,881	371	2,990	6,853	14,095
Thunder Bay, Ontario	429	319	822	90	1,660
Toronto, Ontario	495,359	27,809	111,252	73,722	708,142
Trois-Rivières, Quebec	3,522	18	1,505	618	5,663
Vancouver, British Columbia	169,183	12,597	53,604	11,263	246,647
Victoria, British Columbia	19,226	216	12,706	9,316	41,464
Windsor, Ontario	27,621	8,112	4,524	1,771	42,028
Winnipeg, Manitoba	15,423	1,860	14,240	1,945	33,468

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

Type of building	Canada	NfldLab.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon	N.W.T.	Nunavut
							thousands	of dollars						
Total non-residential	1,073,021	6,473	1,791	9,513	7,826	123,618	534,560	19,974	39,798	190,055	138,160	463	790	0
Industrial	185,749	262	0	1,085	1,028	23,739	76,361	2,298	1,346	60,629	18,667	0	334	0
Factories, plants	70,748	0	0	0	586	13,686	42,618	1,100	300	5,820	6,638	0	0	0
Transportation, utilities	66,551	0	0	0	0	3,400	6,291	300	800	50,646	4,780	0	334	0
Mining and agriculture Minor industrial projects,	15,413	0	0	0	0	550	12,442	0	0	500	1,921	0	0	0
new and improvements <sup>1</sup>	33,037	262	0	1,085	442	6,103	15,010	898	246	3,663	5,328	0	0	0
Commercial	571,138	3,400	916	8,227	5,691	80,141	240,612	15,397	29,005	103,932	83,026	335	456	0
Trade and services	157,545	1,178	0	3,204	850	26,181	42,841	2,340	4,073	52,645	24,233	0	0	0
Warehouses	37,464	700	0	842	400	7,068	9,371	300	8,272	3,504	7,007	0	0	0
Service stations	6,806	0	0	0	0	2,510	1,425	400	378	1,490	603	0	0	0
Office buildings	131,974	0	556	250	1,325	11,083	79,485	5,266	0	16,713	17,021	0	275	0
Recreation	55,461	0	0	0	0	9,192	27,224	912	9,346	6,372	2,415	0	0	0
Hotels, restaurants	76,974	250	0	0	300	3,381	47,100	1,850	2,963	7,565	13,565	0	0	0
Laboratories	1,435	0	0	0	0	1,435	0	0	0	0	0	0	0	0
Minor commercial projects,														
new and improvements <sup>1</sup>	103,479	1,272	360	3,931	2,816	19,291	33,166	4,329	3,973	15,643	18,182	335	181	0
Institutional and														
governmental	316,134	2,811	875	201	1,107	19,738	217,587	2,279	9,447	25,494	36,467	128	0	0
Schools, education	176,107	956	850	0	0	8,700	128,500	300	0	11,278	25,523	0	0	0
Hospitals, medical	34,128	0	0	0	0	1,075	26,169	800	613	2,020	3,451	0	0	0
Welfare, home	63,835	1,555	0	0	800	5,601	44,019	250	0	10,610	1,000	0	0	0
Churches, religion	2,954	0	0	0	0	0	2,454	0	0	0	500	0	0	0
Government buildings Minor institutional and	21,469	0	0	0	0	309	10,373	0	7,913	0	2,874	0	0	0
governmental projects, new and improvements <sup>1</sup>	17,641	300	25	201	307	4,053	6,072	929	921	1,586	3,119	128	0	0

<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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	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:				
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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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Signature:	'				
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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			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
- ▶ 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

Si vous nous transmettez le questionnaire ou de l'information par télécopieur ou par courrier électronique Statistique Canada tient à vous avertir que la transmission des renseignements peut poser un risque de divulgation. Toutefois, dès la réception du document, Statistique Canada offrira le niveau de protection garanti pour tous les renseignements recueillis aux termes de la Loi sur la statistique.