

Catalogue no. 64-001-XIE

Building Permits

August 2007





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Statistics Canada

Investment and capital stock division Current investment indicators section

Building Permits

August 2007

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

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Highlights

• The value of building permits surpassed the \$6-billion mark for the fourth consecutive month in August with strong performances in both residential and non-residential sectors. Municipalities issued permits worth \$6.3 billion, up 1.4% from \$6.2 billion in July.

Analysis – August 2007

The value of building permits surpassed the \$6-billion mark for the fourth consecutive month in August with strong performances in both residential and non-residential sectors.

Municipalities issued permits worth \$6.3 billion, up 1.4% from \$6.2 billion in July, pointing to a busy fall in the construction industry. The value of permits hit its highest level on record at \$6.9 billion in both May and June.

Contrary to the situation in the United States, the residential sector remained clearly healthy in Canada. The value of housing permits was virtually unchanged from the previous month, but it was still a strong \$3.9 billion. An increase in single-family permits offset a decline in the multiple-family component.

The comparison of non-seasonally adjusted data showed that municipalities authorized a total of 161,510 new dwellings between January and August 2007, up 2.5% from the same period in 2006. In the United States, during the same period, the number of privately-owned approved units plunged 24.9%.

In Canada's non-residential sector, municipalities issued \$2.4 billion worth of building permits, up 4.3% from July. The value of institutional and commercial permits increased, while industrial permits fell 8.6%. Even so, industrial intentions remained above the monthly average so far this year.

Note to readers

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

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

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

For the purpose of the Building Permits release, the census metropolitan area of Ottawa–Gatineau is divided into two areas: Ottawa–Gatineau (Quebec part) and Ottawa–Gatineau (Ontario part).

Provincially, Ontario recorded the biggest increase in the total value of permits, but it was offset by a decline in Alberta. This left room for a gain in Saskatchewan to have an impact on the overall result.

Housing sector: Multi-family permits down, while single-family permits remain very high

The value of single-family permits hit its second highest monthly level on record in August, offsetting a decline in intentions for multi-family dwellings.

Contractors took out multi-family permits worth \$1.4 billion in August, down 4.3%, the second consecutive monthly decline. Municipalities approved 10,334 multi-family units, a 9.1% decline. Even so, the demand for new multi-family dwellings remained 8.6% higher than the average monthly level in 2006.

On the other hand, the value of single-family permits rose 2.2% to \$2.5 billion, slightly below the previous peak attained in June 2007. This gain was fuelled by a 3.7% increase in the number of units authorised. They reached 9,975, the highest number so far this year.

Several factors continued to have a positive impact on housing demand, including strength in employment, growth in disposable income, low inflation, tight apartment vacancy rates in several centres and attractive financing options.

Provincially, the largest decline (in dollars) occurred in British Columbia, where the value of housing permits fell 7.0% to \$683 million, the result of a 13.6% decrease in multi-family permits.

Residential intentions in Alberta fell 4.1% to \$808 million, the third monthly decline in the last four months. This came in the wake of a 22.4% decrease in multi-family housing, which was offset somewhat by a gain in single-family permits.

Despite the reduced pace in Alberta, the impact from the resource-based boom in the West was still present. For example, residential housing intentions for August in Saskatchewan remained virtually unchanged from July, thanks to a 12.1% increase in the value of single-family permits.

A decline in residential permits in Ontario was due to a substantial drop in multi-family permits, which was only partially offset by an increase in single-family housing.

On the other hand, strength in the multi-family component led to increases in the total values of residential permits in Quebec (+5.2% to \$778 million), Nova Scotia (+32.8% to \$99 million) and Newfoundland and Labrador (+74.9% to \$59 million).

Non-residential sector: Upward trend continues

The 4.3% increase in non-residential permits in August extended an upward trend in the sector that has been continuing almost without interruption since the beginning of 2006.

The commercial component has had a big impact on the increase in non-residential permits. Municipalities issued \$1.3 billion worth of commercial permits in August, up 9.9% from July. The gain followed two substantial declines in June (-16.6%) and July (-29.8%). These summertime intentions halted an upward trend in commercial permits that lasted throughout 2006 and the first half of 2007.

The increase in commercial permits came from a wide variety of buildings such as hotels, office buildings, shopping malls and warehouses. Furthermore, the three westernmost provinces accounted for more than 80% of the increase in commercial permits.

In the institutional sector, the value of permits hit \$618 million in August, up 3.9% from July. This gain, the third over the last four months, was fuelled largely by projects for hospitals and nursing homes.

Gains in institutional intentions in Ontario, British Columbia and New Brunswick more than offset the declines in all other provinces.

In the industrial sector, the value of permits fell 8.6% to \$462 million after a 24.3% gain in July. This decrease was not sufficient enough to reverse the upward trend recorded since March 2007 in the industrial intentions.

The decline in August came largely from lower construction intentions for manufacturing buildings in Ontario and Alberta.

The demand for office space in several centres, strong corporate profits, healthy retail and wholesale sectors and the dynamic economy in Western Canada are among the factors that continued to drive non-residential construction intentions.

Provincially, the largest increases in non-residential permits occurred in Ontario, Saskatchewan and British Columbia.

In Ontario, the gain was due solely to institutional permits. The value of permits in this category (\$390 million) was at its highest level since August 2005, thanks to projects for hospitals and schools.

In Saskatchewan, the value of non-residential permits surpassed the \$100-million mark for the second time in three months, as permits in the industrial and commercial sectors surged.

In British Columbia, non-residential intentions rose for the third time in the last four months, thanks to gains in all three components.

Quebec and Alberta posted the largest declines (in dollars) among the provinces in non-residential permits. In both provinces, the drop was due to marked declines in institutional permits.

Metropolitan areas: Annual record already for Saskatoon

For the first eight months of 2007, the total value of building permits in Saskatoon totalled \$456 million, which already surpassed the annual record of \$421 million reached in 2006.

Toronto, Calgary and Vancouver showed the strongest year-to-date advances (in dollars) among the metropolitan areas in 2007, thanks to rises in both the residential and non-residential sectors. Windsor and Oshawa showed the largest declines.

In August, 18 out of the 34 metropolitan areas showed gains in the total value of building permits, with Edmonton, Québec and Saskatoon showing the largest increases (in dollars). Edmonton and Saskatoon each set a new monthly record in August.

Chart 1
Total value of building permits



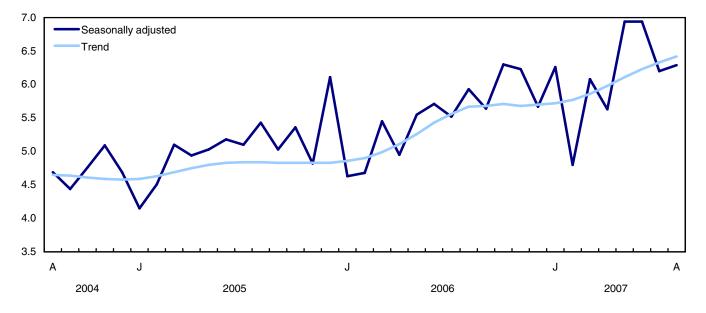


Chart 2
Residential value of building permits – Total

billions of dollars

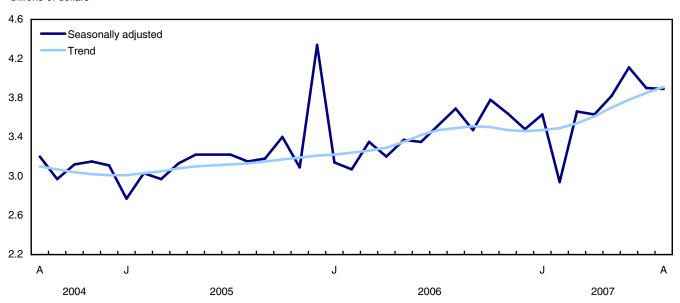


Chart 3
Number of dwelling units – Single and multiple

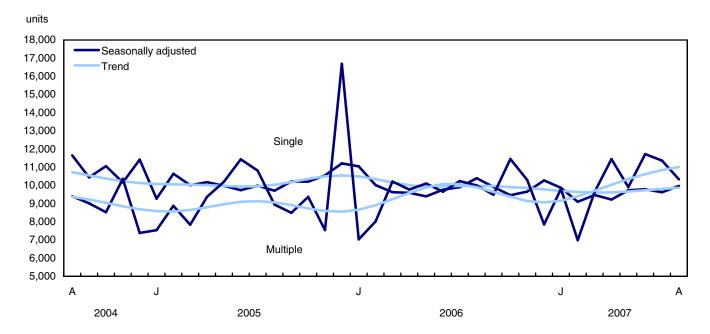


Chart 4
Non residential value of building permits – Total

billions of dollars

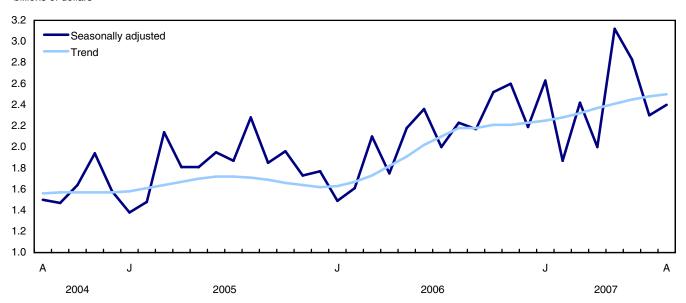


Chart 5
Commercial value of building permits



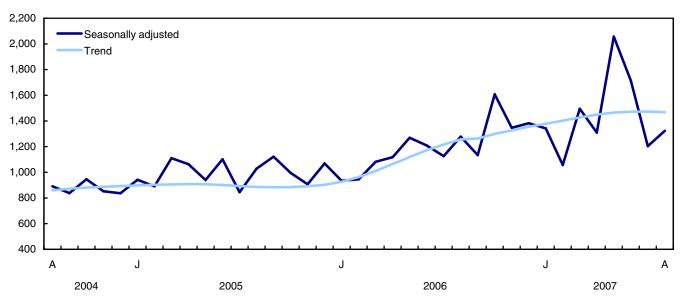


Chart 6 Industrial value of building permits

millions of dollars

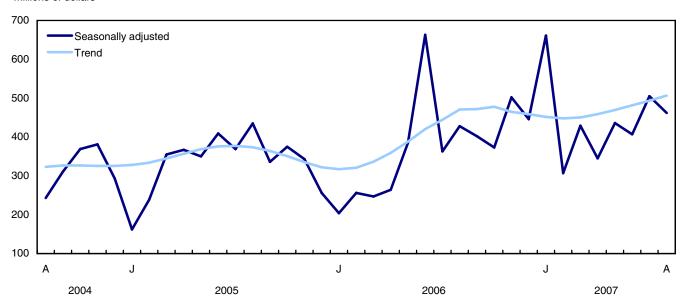
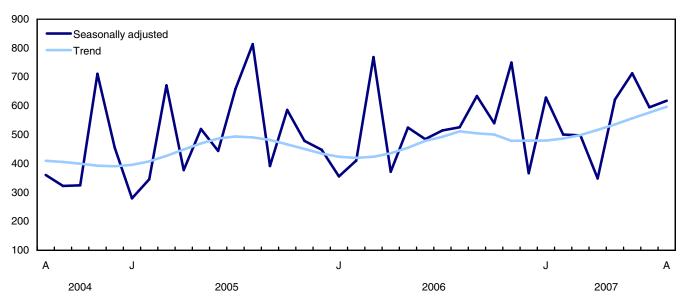


Chart 7 Institutional and governmental value of building permits

millions of dollars



Related products

Selected publications from Statistics Canada

61-205-X	Private and Public Investment in Canada, Intentions
62-202-X	Spending Patterns in Canada
64-203-X	Building Permits, Annual Summary

Selected technical and analytical products from Statistics Canada

62F0014M1996002	An Analysis of Some Construction Price Index Methodologies
021 00 141011990002	All Allalysis of Some Construction Fince index Methodologies

Selected CANSIM tables from Statistics Canada

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

Selected surveys from Statistics Canada

2802

Building Permits Survey

Selected summary tables from Statistics Canada

- Value of building permits, by province and territory (monthly)
- Value of building permits, by census metropolitan area (monthly)
- Economic indicators, by province and territory (monthly and quarterly)
- Value of building permits, by province and territory
- · Value of building permits by type

Statistical tables

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

2007 August ^p	2007 July ^p	August to July	July to June	June to May	May to April	April to March	March to February
thousands of	f dollars			percent char	nge		
6,291,476 68,849 12,049 136,688 95,059 1,150,417 2,199,577 118,842 178,220 1,303,860 1,013,357 5,970 4,419	6,203,882 54,094 13,676 119,583 85,710 1,167,886 2,088,890 121,361 137,142 1,386,760 1,010,249 6,456 9,850	1.4 27.3 -11.9 14.3 10.9 -1.5 5.3 -2.1 30.0 -6.0 0.3 -7.5 -555.1	-10.6 15.7 14.7 -4.7 5.7 -1.3 -9.8 -18.2 -24.0 -8.8 -22.5 74.5 -33.5	0.1 0.0 -11.5 15.9 -15.9 3.7 10.1 -3.1 51.5 -15.1 -3.0 -61.3 555.2	23.2 6.0 8.9 -23.9 31.1 11.0 9.5 41.6 25.2 48.1 37.6 59.9 1.1	-7.3 12.5 -22.8 78.2 -31.8 -6.3 -10.0 -2.7 -15.6 -5.9 -7.6 175.3 544.0	26.5 2.6 49.8 24.8 106.7 29.0 26.0 -20.5 16.1 28.5 26.3 -87.4 65.2
	August P thousands o 6,291,476 68,849 12,049 136,688 95,059 1,150,417 2,199,577 118,842 178,220 1,303,860 1,013,357	August P July P thousands of dollars 6,291,476 6,203,882 68,849 54,094 12,049 13,676 136,688 119,583 95,059 85,710 1,150,417 1,167,886 2,199,577 2,088,890 118,842 121,361 178,220 137,142 1,303,860 1,386,760 1,013,357 1,010,249 5,970 6,456 4,419 9,850	August P July P to July thousands of dollars 6,291,476 6,203,882 1.4 68,849 54,094 27.3 12,049 13,676 -11.9 136,688 119,583 14.3 95,059 85,710 10.9 1,150,417 1,167,886 -1.5 2,199,577 2,088,890 5.3 118,842 121,361 -2.1 178,220 137,142 30.0 1,303,860 1,386,760 -6.0 1,013,357 1,010,249 0.3 5,970 6,456 -7.5 4,419 9,850 -55.1	August P July P to July Sune thousands of dollars 6,291,476 6,203,882 1.4 -10.6 68,849 54,094 27.3 15.7 12,049 13,676 -11.9 14.7 136,688 119,583 14.3 -4.7 95,059 85,710 10.9 5.7 1,150,417 1,167,886 -1.5 -1.3 2,199,577 2,088,890 5.3 -9.8 118,842 121,361 -2.1 -18.2 178,220 137,142 30.0 -24.0 1,303,860 1,386,760 -6.0 -8.8 1,013,357 1,010,249 0.3 -22.5 5,970 6,456 -7.5 74.5 4,419 9,850 -55.1 -33.5	August P July P to July D to June May thousands of dollars 6,291,476 6,203,882 1.4 -10.6 0.1 68,849 54,094 27.3 15.7 0.0 12,049 13,676 -11.9 14.7 -11.5 136,688 119,583 14.3 -4.7 15.9 95,059 85,710 10.9 5.7 -15.9 1,150,417 1,167,886 -1.5 -1.3 3.7 2,199,577 2,088,890 5.3 -9.8 10.1 118,842 121,361 -2.1 -18.2 -3.1 178,220 137,142 30.0 -24.0 51.5 1,303,860 1,386,760 -6.0 -8.8 -15.1 1,013,357 1,010,249 0.3 -22.5 -3.0 5,970 6,456 -7.5 74.5 -61.3 4,419 9,850 -55.1 -33.5 55.2	August P July D to June May April thousands of dollars percent change 6,291,476 6,203,882 1.4 -10.6 0.1 23.2 68,849 54,094 27.3 15.7 0.0 6.0 12,049 13,676 -11.9 14.7 -11.5 8.9 136,688 119,583 14.3 -4.7 15.9 -23.9 95,059 85,710 10.9 5.7 -15.9 31.1 1,150,417 1,167,886 -1.5 -1.3 3.7 11.0 2,199,577 2,088,890 5.3 -9.8 10.1 9.5 118,842 121,361 -2.1 -18.2 -3.1 41.6 178,220 137,142 30.0 -24.0 51.5 25.2 1,303,860 1,386,760 -6.0 -8.8 -15.1 48.1 1,013,357 1,010,249 0.3 -22.5 -3.0 37.6 5,970 6,456 -7.5 74.5 -61.3 59.9 4,419 9,850 -55.1 -33.5 55.2 1.1	August P July P to July P to July P to July P to July D to May April to March thousands of dollars percent change 6,291,476 6,203,882 1.4 -10.6 0.1 23.2 -7.3 68,849 54,094 27.3 15.7 0.0 6.0 12.5 12,049 13,676 -11.9 14.7 -11.5 8.9 -22.8 136,688 119,583 14.3 -4.7 15.9 -23.9 78.2 95,059 85,710 10.9 5.7 -15.9 31.1 -31.8 1,150,417 1,167,886 -1.5 -1.3 3.7 11.0 -6.3 2,199,577 2,088,890 5.3 -9.8 10.1 9.5 -10.0 118,842 121,361 -2.1 -18.2 -3.1 41.6 -2.7 178,220 137,142 30.0 -24.0 51.5 25.2 -15.6 1,303,860 1,386,760 -6.0 -8.8 -15.1 48.1 -5.9 1,013,357 1,010,249 0.3 -22.5 -3.0 37.6 -7.6 5,970 6,456 -7.5 74.5 -61.3 59.9 175.3 4,419 9,850 -55.1 -33.5 55.2 1.1 544.0

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

	2007 August ^p	2007 July ^p	August to July	July to June	June to May	May to April	April to March	March to February
	thousands o	f dollars			percent cha	inge		
Canada	2,403,446	2,303,832	4.3	-18.7	-9.0	55.5	-17.2	29.8
Newfoundland and Labrador	9,708	20,272	-52.1	36.7	0.6	-8.9	2.0	190.1
Prince Edward Island	2,749	3,330	-17.4	10.0	-9.2	-23.9	89.7	20.2
Nova Scotia	37,358	44,794	-16.6	-33.8	65.6	-1.9	31.4	177.4
New Brunswick	42,450	29,356	44.6	20.9	-52.4	97.5	-64.6	281.9
Quebec	372,849	429,032	-13.1	-13.2	13.2	14.7	-6.2	52.6
Ontario	974,043	843,705	15.4	-15.1	11.6	14.1	-18.2	30.2
Manitoba	26,104	43,333	-39.8	-35.4	-6.5	78.9	20.2	-41.3
Saskatchewan	104,807	63,373	65.4	-44.0	117.1	29.3	3.0	18.3
Alberta	495.834	544,605	-9.0	0.3	-51.5	196.5	-28.0	34.7
British Columbia	330,452	276.355	19.6	-44.1	17.7	47.4	-16.2	1.4
Yukon Territory	2.761	1.015	172.0	-38.0	-74.9	112.7	3.161.7	-99.3
Northwest Territories	3,031	4,523	-33.0	-59.1	31.6	-2.0	872.6	30.3
Nunavut	1,300	139	835.3	-97.7		-100.0	-92.3	

Table 3
Residential value of building permits, provinces and territories, seasonally adjusted

	2007	2007	August	July	June	May	April	March
	August p	July ^p	to	to	to	to	to	to
	August	ouly	July	June	May	April	March	February
	thousands o	f dollars			percent cha	nge		
Canada	3,888,030	3,900,050	-0.3	-5.1	7.5	5.3	-0.8	24.4
Newfoundland and Labrador	59,141	33,822	74.9	5.9	-0.3	14.5	19.7	-28.7
Prince Edward Island	9,300	10,346	-10.1	16.3	-12.2	27.0	-41.8	56.2
Nova Scotia	99,330	74,789	32.8	29.4	-14.3	-33.0	109.1	-8.5
New Brunswick	52,609	56,354	-6.6	-0.8	25.0	-4.8	36.2	5.9
Quebec	777,568	738,854	5.2	7.3	-2.2	8.8	-6.4	18.3
Ontario	1,225,534	1,245,185	-1.6	-5.9	9.1	6.3	-3.4	22.9
Manitoba	92,738	78,028	18.9	-4.0	-0.1	19.6	-12.6	-6.3
Saskatchewan	73,413	73,769	-0.5	9.5	0.5	22.1	-25.5	14.9
Alberta	808,026	842,155	-4.1	-13.8	45.5	-19.2	9.4	24.5
British Columbia	682,905	733,894	-6.9	-9.3	-12.4	33.5	-3.5	42.9
Yukon Territory	3,209	5,441	-41.0	163.7	-32.4	4.4	40.4	-45.2
Northwest Territories	1,388	5,327	-73.9	41.6	228.8	32.1	48.3	176.8
Nunavut	2,869	2,086	37.5	186.1	-20.6	-80.5	-85.3	1,331.3

Table 4 Number of dwelling units authorized, province and territories, seasonally adjusted at annual rate

	2007	2007	August	July	June	May	April	March
	August ^p	July ^p	to	to	to	to	to	to
			July	June	May	April	March	February
	units				percent cha	nge		
Canada	243,708	251,880	-3.2	-2.4	9.5	-5.0	8.2	18.8
Newfoundland and Labrador	4,788	2,304	107.8	11.6	-14.0	33.3	16.3	-34.5
Prince Edward Island	780	780	0.0	25.0	-23.5	0.0	-26.1	48.4
Nova Scotia	8,256	5,904	39.8	60.3	-19.2	-54.9	238.6	-13.2
New Brunswick	4,704	5,040	-6.7	-8.3	26.9	-7.2	56.2	0.4
Quebec	58,740	54,324	8.1	14.3	-17.3	31.9	-11.6	14.5
Ontario	70,704	76,092	-7.1	0.4	16.6	-1.2	-3.4	21.1
Manitoba	7,200	5,664	27.1	-8.0	9.6	26.5	-14.5	-32.0
Saskatchewan	4,776	5,616	-15.0	4.7	11.8	5.8	-15.6	37.8
Alberta	46,092	49,332	-6.6	-17.0	44.0	-34.2	14.9	26.3
British Columbia	37,272	46,092	-19.1	-10.9	5.1	0.0	34.3	26.2
Yukon Territory	240	348	-31.0	222.2	-55.0	-4.8	162.5	-69.2
Northwest Territories	24	228	-89.5	90.0	233.3	50.0	0.0	100.0
Nunavut	132	156	-15.4	333.3	0.0	-84.2	-84.7	933.3

Table 5 Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2007

	Number	of dwelling u	nits	Estimated value of construction					
_	Singles 1	Multiples	Total	Residential		Non-resi	dential		Total
		dwellings		_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Canada July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	9,624 9,975 76,799 79,765	11,366 10,334 81,229 75,052	20,990 20,309 158,028 154,817	3,900,050 3,888,030 29,572,579 26,692,160	505,252 462,047 3,551,981 2,810,200	1,203,973 1,323,478 11,503,108 8,960,488	594,607 617,921 4,524,185 3,959,666	2,303,832 2,403,446 19,579,274 15,730,354	6,203,882 6,291,476 49,151,853 42,422,514
Newfoundland and Labrador July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	161 161 1,188 1,091	31 238 403 304	192 399 1,591 1,395	33,822 59,141 266,820 221,885	4,449 1,274 20,655 9,733	12,639 5,535 66,300 56,572	3,184 2,899 27,827 22,627	20,272 9,708 114,782 88,932	54,094 68,849 381,602 310,817
Prince Edward Island July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	48 46 428 455	17 19 100 145	65 65 528 600	10,346 9,300 78,168 82,847	996 778 5,572 17,295	1,853 1,535 15,996 28,847	481 436 2,513 13,348	3,330 2,749 24,081 59,490	13,676 12,049 102,249 142,337
Nova Scotia July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	241 236 1,931 2,035	251 452 1,633 1,586	492 688 3,564 3,621	74,789 99,330 558,781 541,090	2,964 3,241 42,327 60,842	35,705 30,493 199,478 176,461	6,125 3,624 54,633 45,905	44,794 37,358 296,438 283,208	119,583 136,688 855,219 824,298
New Brunswick July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	275 244 1,712 1,684	145 148 1,019 1,148	420 392 2,731 2,832	56,354 52,609 366,087 336,407	3,765 6,972 96,929 38,822	19,921 24,485 147,420 134,000	5,670 10,993 40,646 104,602	29,356 42,450 284,995 277,424	85,710 95,059 651,082 613,831
Quebec July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	1,910 1,969 15,145 14,565	2,617 2,926 18,257 17,222	4,527 4,895 33,402 31,787	738,854 777,568 5,467,054 4,963,608	72,302 77,812 571,655 512,816	178,567 217,626 1,653,462 1,396,512	178,163 77,411 888,601 664,224	429,032 372,849 3,113,718 2,573,552	1,167,886 1,150,417 8,580,772 7,537,160
Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	3,150 3,313 24,744 25,492	3,191 2,579 21,357 23,653	6,341 5,892 46,101 49,145	1,245,185 1,225,534 9,549,439 9,498,414	251,395 168,713 1,887,748 1,107,897	422,362 415,655 3,636,341 3,139,260	169,948 389,675 2,019,779 1,474,571	843,705 974,043 7,543,868 5,721,728	2,088,890 2,199,577 17,093,307 15,220,142
Manitoba July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	295 320 2,561 2,292	177 280 1,501 1,384	472 600 4,062 3,676	78,028 92,738 640,768 544,073	1,792 2,285 40,892 71,838	23,982 19,842 185,999 181,280	17,559 3,977 147,805 98,815	43,333 26,104 374,696 351,933	121,361 118,842 1,015,464 896,006
Saskatchewan July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	238 278 2,191 1,476	230 120 1,111 396	468 398 3,302 1,872	73,769 73,413 536,184 284,479	4,094 28,710 63,329 58,620	47,049 74,288 336,820 188,857	12,230 1,809 87,004 194,714	63,373 104,807 487,153 442,191	137,142 178,220 1,023,337 726,670
Alberta July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	2,198 2,325 18,337 20,640	1,913 1,516 15,372 14,016	4,111 3,841 33,709 34,656	842,155 808,026 6,245,583 5,358,243	132,269 130,841 588,269 701,972	283,482 332,232 3,262,128 2,099,492	128,854 32,761 571,360 544,615	544,605 495,834 4,421,757 3,346,079	1,386,760 1,303,860 10,667,340 8,704,322

Table 5 – continued

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2007

	Number of dwelling units				Estimated value of construction				
_	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
British Columbia July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	1,071 1,070 8,413 9,820	2,770 2,036 20,252 15,118	3,841 3,106 28,665 24,938	733,894 682,905 5,778,147 4,804,582	30,311 41,026 219,414 228,542	175,972 198,703 1,964,616 1,518,160	70,072 90,723 653,436 756,418	276,355 330,452 2,837,466 2,503,120	1,010,249 1,013,357 8,615,613 7,307,702
Yukon Territory July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	18 10 99 155	11 10 45 17	29 20 144 172	5,441 3,209 25,221 26,063	160 394 13,307 680	152 662 5,028 22,084	703 1,705 11,925 24,496	1,015 2,761 30,260 47,260	6,456 5,970 55,481 73,323
Northwest Territories July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	19 2 39 48	0 0 0 6	19 2 39 54	5,327 1,388 13,429 12,539	741 1 1,866 895	2,164 1,122 26,459 7,254	1,618 1,908 12,810 4,331	4,523 3,031 41,135 12,480	9,850 4,419 54,564 25,019
Nunavut July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	0 1 11 12	13 10 179 57	13 11 190 69	2,086 2,869 46,898 17,930	14 0 18 248	125 1,300 3,061 11,709	0 0 5,846 11,000	139 1,300 8,925 22,957	2,225 4,169 55,823 40,887

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

Table 6 Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2007

-	Number	of dwelling u	ınits		Es	timated value	of construction	า	
-	Singles 1	Multiples	Total	Residential		Non-res	dential		Total
			dwellings	_	Industrial		Institutional and governmental	Total	
		units				thousands	of dollars		
Abbotsford, British Columbia July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	45 43 387 309	0 24 413 412	45 67 800 721	9,182 10,722 132,871 89,870	8,242 1,219 18,166 26,645	4,637 4,994 45,790 31,778	2,700 137 2,881 102,739	15,579 6,350 66,837 161,162	24,761 17,072 199,708 251,032
Barrie, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	70 112 534 615	15 23 164 296	85 135 698 911	18,481 32,876 157,653 198,219	5,981 305 13,051 34,249	1,255 1,896 68,176 124,269	766 15,659 31,190 5,531	8,002 17,860 112,417 164,049	26,483 50,736 270,070 362,268
Brantford, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	18 127 360 388	7 4 105 126	25 131 465 514	4,885 21,132 65,988 65,584	285 1,324 9,773 10,890	4,426 5,182 41,189 28,442	1,036 1,414 19,374 22,915	5,747 7,920 70,336 62,247	10,632 29,052 136,324 127,831
Calgary, Alberta July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	659 652 5,245 7,243	926 443 5,370 5,811	1,585 1,095 10,615 13,054	317,536 223,517 2,145,757 2,041,610	28,521 10,004 77,124 101,452	155,026 130,946 1,953,810 962,805	47,066 2,840 247,404 320,126	230,613 143,790 2,278,338 1,384,383	548,149 367,307 4,424,095 3,425,993
Edmonton, Alberta July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	614 706 5,272 6,287	507 690 5,588 3,680	1,121 1,396 10,860 9,967	225,724 292,922 1,961,795 1,591,554	6,449 23,792 108,531 109,388	51,502 99,518 603,165 387,477	3,934 5,025 73,175 87,506	61,885 128,335 784,871 584,371	287,609 421,257 2,746,666 2,175,925
Greater Sudbury , Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	56 55 346 312	0 39 53 16	56 94 399 328	14,039 20,781 93,282 62,495	159 15,408 28,000 14,831	7,520 588 30,679 27,605	897 302 114,356 35,822	8,576 16,298 173,035 78,258	22,615 37,079 266,317 140,753
Guelph, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	53 45 401 327	28 102 380 314	81 147 781 641	13,960 19,607 117,246 97,082	2,947 3,264 23,157 12,274	10,183 7,876 51,299 77,845	2,012 7,559 22,483 53,292	15,142 18,699 96,939 143,411	29,102 38,306 214,185 240,493
Halifax, Nova Scotia July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	97 103 752 780	159 377 1,262 1,051	256 480 2,014 1,831	33,035 66,141 293,169 265,988	1,037 0 11,167 36,164	21,170 12,129 110,542 107,260	3,997 3,332 18,566 9,266	26,204 15,461 140,275 152,690	59,239 81,602 433,444 418,678
Hamilton, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	175 124 1,303 1,033	307 137 1,169 930	482 261 2,472 1,963	68,932 45,887 484,799 377,724	14,860 3,754 32,085 29,957	19,271 8,308 110,156 90,412	15,674 406 108,611 82,093	49,805 12,468 250,852 202,462	118,737 58,355 735,651 580,186
Kelowna, British Columbia July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	91 86 724 711	24 44 1,024 645	115 130 1,748 1,356	33,401 38,997 378,559 286,502	745 706 16,063 12,479	7,078 36,319 127,518 71,619	62 471 25,585 20,589	7,885 37,496 169,166 104,687	41,286 76,493 547,725 391,189

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2007

	Number	of dwelling u	ınits		Es	timated value	of construction	1	
_	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Kingston, Ontario July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	49 78 393 362	15 18 206 221	64 96 599 583	9,700 15,676 91,497 92,591	29 220 5,343 11,705	1,501 1,879 29,952 40,008	25,235 7,681 61,642 32,419	26,765 9,780 96,937 84,132	36,465 25,456 188,434 176,723
Kitchener, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	127 111 803 1,142	109 155 1,115 1,291	236 266 1,918 2,433	52,077 42,567 324,645 376,525	4,336 11,448 66,058 38,813	9,611 13,076 107,431 138,244	9,080 10,514 79,862 66,088	23,027 35,038 253,351 243,145	75,104 77,605 577,996 619,670
London, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	158 147 1,288 1,412	52 34 921 1,506	210 181 2,209 2,918	39,897 37,190 364,366 432,887	1,902 10,405 31,251 27,299	15,920 5,183 111,043 99,060	3,550 24,056 109,292 63,787	21,372 39,644 251,586 190,146	61,269 76,834 615,952 623,033
Moncton, New Brunswick July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	91 64 471 402	50 79 516 554	141 143 987 956	15,678 17,426 112,508 98,937	1,109 1,218 10,420 9,234	5,603 10,937 51,154 30,123	1,704 3,505 9,211 10,537	8,416 15,660 70,785 49,894	24,094 33,086 183,293 148,831
Montréal, Quebec July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	791 784 5,770 5,671	1,562 1,365 9,788 10,011	2,353 2,149 15,558 15,682	372,288 362,324 2,589,705 2,484,511	36,833 28,447 297,161 235,563	79,042 119,863 939,440 776,061	145,104 48,175 553,691 351,581	260,979 196,485 1,790,292 1,363,205	633,267 558,809 4,379,997 3,847,716
Oshawa, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	130 177 994 1,341	43 53 289 899	173 230 1,283 2,240	37,907 51,123 298,391 421,218	20,409 546 101,098 79,779	6,237 4,146 54,087 65,880	2,676 2,134 27,609 26,281	29,322 6,826 182,794 171,940	67,229 57,949 481,185 593,158
Ottawa-Gatineau, Ontario part, Ontario/Quebec July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	288 336 1,937 1,536	223 506 2,488 1,761	511 842 4,425 3,297	86,499 123,424 714,423 548,451	2,965 1,730 44,254 10,169	26,308 31,564 366,424 333,073	8,562 21,468 117,001 244,066	37,835 54,762 527,679 587,308	124,334 178,186 1,242,102 1,135,759
Ottawa-Gatineau, Quebec part, Ontario/Quebec July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	95 108 739 791	302 226 1,574 1,207	397 334 2,313 1,998	50,982 41,992 306,195 255,653	480 2,146 11,810 4,440	19,377 7,175 63,354 38,731	0 332 47,371 29,757	19,857 9,653 122,535 72,928	70,839 51,645 428,730 328,581
Peterborough, Ontario July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	40 25 215 235	8 111 164 109	48 136 379 344	13,438 22,106 72,646 62,051	2,300 70 3,872 3,760	9,560 1,461 20,753 28,648	121 91 848 7,381	11,981 1,622 25,473 39,789	25,419 23,728 98,119 101,840
Québec, Quebec July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	167 169 1,616 1,659	183 774 2,457 1,713	350 943 4,073 3,372	55,758 122,618 589,674 478,852	1,882 3,468 44,695 27,077	39,747 33,297 245,775 185,437	1,934 12,990 86,784 73,322	43,563 49,755 377,254 285,836	99,321 172,373 966,928 764,688

Table 6 – continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2007

	Number	of dwelling u	nits		Es	timated value	of construction	า	
-	Singles 1	Multiples	Total	Residential		Non-res	dential		Total
			dwellings	_	Industrial		Institutional and governmental	Total	
		units				thousands	of dollars		
Regina, Saskatchewan July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	40 74 473 489	116 0 186 123	156 74 659 612	18,721 12,646 108,822 92,770	230 6,560 14,693 10,558	5,683 7,471 121,187 43,722	2,798 140 13,182 58,645	8,711 14,171 149,062 112,925	27,432 26,817 257,884 205,695
Saguenay, Quebec July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	35 56 280 247	21 30 229 223	56 86 509 470	12,422 16,224 86,814 69,132	1,453 252 9,284 25,353	392 5,475 21,882 17,765	7,858 367 22,741 22,978	9,703 6,094 53,907 66,096	22,125 22,318 140,721 135,228
Saint John, New Brunswick July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	55 40 388 325	19 10 161 189	74 50 549 514	11,983 7,269 83,973 68,166	231 20 42,832 18,419	2,292 1,117 26,776 17,231	345 10 1,743 13,407	2,868 1,147 71,351 49,057	14,851 8,416 155,324 117,223
Saskatoon, Saskatchewan July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	107 117 1,034 619	83 34 724 196	190 151 1,758 815	29,154 28,468 252,049 107,779	1,156 21,512 39,110 24,992	7,276 57,823 125,795 89,024	2,678 275 39,169 72,476	11,110 79,610 204,074 186,492	40,264 108,078 456,123 294,271
Sherbrooke, Quebec July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	67 61 506 441	65 32 376 774	132 93 882 1,215	20,952 17,880 146,335 154,903	3,550 953 12,016 8,250	954 2,779 24,776 39,635	4,091 155 17,725 20,601	8,595 3,887 54,517 68,486	29,547 21,767 200,852 223,389
St. Catharines-Niagara, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	70 79 542 624	17 34 199 390	87 113 741 1,014	21,095 22,783 166,764 209,445	1,171 871 17,931 38,148	7,747 6,563 81,375 67,914	1,193 5,258 18,830 59,348	10,111 12,692 118,136 165,410	31,206 35,475 284,900 374,855
St. John's, Newfoundland and Labrador July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	99 106 705 735	26 212 336 243	125 318 1,041 978	22,421 46,584 176,325 152,687	71 871 2,860 4,237	8,105 1,465 45,351 39,075	1,932 2,821 14,666 13,768	10,108 5,157 62,877 57,080	32,529 51,741 239,202 209,767
Thunder Bay, Ontario July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	13 12 127 102	4 18 25 6	17 30 152 108	3,017 4,075 27,588 23,080	223 0 1,114 5,629	717 2,246 13,534 16,615	3,296 230 16,551 14,089	4,236 2,476 31,199 36,333	7,253 6,551 58,787 59,413
Toronto, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	1,048 1,015 8,821 8,974	1,977 1,098 12,255 13,987	3,025 2,113 21,076 22,961	589,994 512,989 4,688,426 4,611,591	123,743 58,733 691,177 440,252	249,037 280,020 2,030,675 1,547,441	63,012 171,394 846,198 380,509	435,792 510,147 3,568,050 2,368,202	1,025,786 1,023,136 8,256,476 6,979,793
Trois-Rivières, Quebec July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	29 27 240 218	93 66 439 431	122 93 679 649	18,114 10,686 99,691 82,224	1,628 5,296 20,977 26,923	4,352 6,746 46,280 38,206	2,531 1,092 25,851 15,318	8,511 13,134 93,108 80,447	26,625 23,820 192,799 162,671

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2007

	Number	of dwelling u	ınits		Es	timated value	of construction	1	
•	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Vancouver, British Columbia July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	345 320 2,695 3,739	2,211 1,493 13,819 9,436	2,556 1,813 16,514 13,175	447,815 380,902 3,286,683 2,579,089	10,711 8,857 77,795 94,861	111,561 99,467 1,318,601 982,165	32,786 45,402 281,299 392,800	155,058 153,726 1,677,695 1,469,826	602,873 534,628 4,964,378 4,048,915
Victoria, British Columbia July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	78 101 628 716	88 94 1,649 1,101	166 195 2,277 1,817	37,956 42,106 484,678 376,094	213 1,185 9,713 10,763	11,387 10,368 61,290 86,304	14,501 6,462 135,097 51,130	26,101 18,015 206,100 148,197	64,057 60,121 690,778 524,291
Windsor, Ontario July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	38 45 304 511	19 64 155 331	57 109 459 842	11,628 19,386 94,421 171,609	3,788 560 18,992 57,228	992 9,584 56,477 26,921	4,916 3,130 53,099 79,019	9,696 13,274 128,568 163,168	21,324 32,660 222,989 334,777
Winnipeg, Manitoba July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	167 176 1,419 1,271	133 256 1,198 1,119	300 432 2,617 2,390	52,271 63,926 400,814 343,796	243 60 7,111 33,778	13,925 15,241 128,422 119,091	9,632 3,135 75,506 90,117	23,800 18,436 211,039 242,986	76,071 82,362 611,853 586,782

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

Table 7 Dwelling units, provinces and territories, unadjusted, 2007

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling units	3		
Canada July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	10,791	96	849	2,048	7,954	340	22,078
	10,872	64	852	2,790	6,384	317	21,279
	80,981	419	7,647	16,080	53,460	2,923	161,510
	83,395	508	7,165	14,121	48,795	3,532	157,516
Newfoundland and Labrador							
July r	241	2	6	0	24	1	274
August P	209	0	14	7	213	4	447
Cumulative Jan. to Aug. 2007	1,301	4	50	27	293	33	1,708
Cumulative Jan. to Aug. 2006	1,153	6	66	39	147	52	1,463
Prince Edward Island July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	60	5	6	0	11	0	82
	62	2	5	0	10	4	83
	403	21	51	7	38	4	524
	434	41	32	0	105	8	620
Nova Scotia July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	317	9	10	26	215	0	577
	283	8	21	208	221	2	743
	1,982	53	120	276	1,183	55	3,669
	2,059	57	112	87	1,332	60	3,707
New Brunswick July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	369	11	34	21	88	2	525
	332	4	6	13	122	7	484
	1,905	29	152	60	743	66	2,955
	1,743	54	222	94	717	116	2,946
Quebec July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	1,690	38	176	108	1,695	167	3,874
	1,962	26	162	476	2,140	67	4,833
	15,878	166	1,518	1,663	12,921	1,370	33,516
	15,372	191	1,404	1,052	12,099	1,635	31,753
Ontario July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	3,873	18	276	887	2,025	70	7,149
	3,642	12	321	1,194	899	183	6,251
	26,099	76	2,703	8,153	9,763	639	47,433
	26,675	92	2,539	7,054	12,842	1,131	50,333
Manitoba July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	381	3	2	37	137	1	561
	384	5	2	5	272	1	669
	2,808	15	56	105	1,334	6	4,324
	2,464	17	43	140	1,197	4	3,865
Saskatchewan July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	290 343 2,301 1,537	0 0 3 2	14 26 116 60	31 78 350 106	174 13 490 205	12 3 156 26	521 463 3,416 1,936
Alberta July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	2,293	7	243	267	1,587	41	4,438
	2,457	3	233	394	947	11	4,045
	19,112	35	2,209	2,334	10,409	167	34,266
	21,455	27	2,158	2,308	9,115	93	35,156
British Columbia July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	1,221	3	74	666	1,988	45	3,997
	1,179	4	62	415	1,527	35	3,222
	9,032	13	648	3,093	16,104	421	29,311
	10,309	19	523	3,228	10,978	403	25,460

Table 7 – continued

Dwelling units, provinces and territories, unadjusted, 2007

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling units	;		
Yukon Territory July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	37 16 110 134	0 0 4 2	8 0 20 6	0 0 0 0	2 10 22 8	1 0 3 4	48 26 159 154
Northwest Territories July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	19 2 39 48	0 0 0	0 0 0 0	0 0 0	0 0 0 6	0 0 0 0	19 2 39 54
Nunavut July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	0 1 11 12	0 0 0 0	0 0 4 0	5 0 12 13	8 10 160 44	0 0 3 0	13 11 190 69

Table 8 Dwelling units, census metropolitan areas, unadjusted, August 2007

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling ur	nits		
Abbotsford, British Columbia	46	0	0	0	24	0	70
Barrie, Ontario	120	0	4	10	0	9	143
Brantford, Ontario	137	0	4	0	0	0	141
Calgary, Alberta	688	0	75	108	258	2	1,131
Edmonton, Alberta	742	0	112	223	351	6	1,434
Greater Sudbury, Ontario	59	0	0	0	39	0	98
Guelph, Ontario	48	0	2	4	86	10	150
Halifax, Nova Scotia	113	1	11	200	166	0	491
Hamilton, Ontario	133	0	30	105	0	2	270
Kelowna, British Columbia	92	0	0	4	39	1	136
Kingston, Ontario	84	0	4	14	0	0	102
Kitchener, Ontario	119	0	14	54	84	3	274
London, Ontario	158	0	0	20	14	0	192
Moncton, New Brunswick	87	0	6	0	73	0	166
Montréal, Quebec	718	0	34	193	1,062	19	2,026
Oshawa, Ontario	190	0	24	29	0	0	243
Ottawa-Gatineau, Ontario/Quebec	458	2	77	372	242	31	1,182
Ottawa-Gatineau, Ontario part,							.,
Ontario/Quebec	361	0	42	314	123	27	867
Ottawa-Gatineau, Quebec part,	001	· ·		011	120		007
Ontario/Quebec	97	2	35	58	119	4	315
Peterborough, Ontario	27	0	0	4	107	0	138
Québec, Quebec	154	0	48	189	496	9	896
Regina, Saskatchewan	81	0	0	0	0	Ő	81
Saquenay, Quebec	50	1	0	0	24	5	80
Saint John. New Brunswick	55	Ó	0	5	4	1	65
Saskatoon, Saskatchewan	127	0	20	3	9	2	161
Sherbrooke, Quebec	55	0	4	5	21	2	87
St. Catharines-Niagara, Ontario	85	ő	8	22	3	1	119
St. John's, Newfoundland and Labrador	128	0	14	7	190	1	340
Thunder Bay, Ontario	12	0	0	16	0	3	31
Toronto, Ontario	1.091	0	128	506	350	114	2.189
Trois-Rivières, Quebec	24	0	3	0	57	4	2,109
Vancouver, British Columbia	339	0	20	286	1.177	12	1,834
Victoria, British Columbia	107	0	16	39	30	10	202
Windsor. Ontario	48	0	26	35	30	0	112
Winnipeg, Manitoba	204	0	20	1	253	0	460

Table 9
Dwelling units, census metropolitan areas, unadjusted, cumulative, January to August 2007

	includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling ur	nits		
Abbotsford, British Columbia	412	0	0	165	227	21	825
Barrie, Ontario	585	0	13	73	56	22	749
Brantford, Ontario	400	0	12	35	28	30	505
Calgary, Alberta	5,481	0	645	1,008	3,615	102	10,851
Edmonton, Alberta	5,489	0	1,105	629	3,846	10	11,079
Greater Sudbury, Ontario	386	1	8	0	45	0	440
Guelph, Ontario	423	0	28	177	120	55	803
Halifax, Nova Scotia	819	2	65	244	949	5	2,084
Hamilton, Ontario	1,360	0	83	813	266	7	2,529
Kelowna, British Columbia	780	0	10	149	852	13	1,804
Kingston, Ontario	429	3	10	61	133	3	639
Kitchener, Ontario	848	0	109	383	577	46	1,963
London, Ontario	1,345	0	35	338	542	6	2,266
Moncton, New Brunswick	520	2	109	0	395	14	1.040
Montréal, Quebec	5.931	0	544	669	7,762	487	15,393
Oshawa, Ontario	1,074	0	169	109	10	1	1,363
Ottawa-Gatineau, Ontario/Quebec	2.816	4	363	2,011	1,387	276	6,857
Ottawa-Gatineau, Ontario part,	,-			,-	,		-,
Ontario/Quebec	2.058	0	218	1,582	602	86	4,546
Ottawa-Gatineau, Quebec part,	2,000	·		.,002		•	1,010
Ontario/Quebec	758	4	145	429	785	190	2,311
Peterborough, Ontario	241	Ó	0	57	107	0	405
Québec, Quebec	1,691	3	235	333	1,661	127	4,050
Regina, Saskatchewan	487	ő	4	1	181	0	673
Saguenay, Quebec	305	2	22	7	166	47	549
Saint John, New Brunswick	391	14	12	25	123	1	566
Saskatoon, Saskatchewan	1.073	0	92	251	232	149	1,797
Sherbrooke, Quebec	536	ő	39	13	297	9	894
St. Catharines-Niagara, Ontario	568	1	32	125	38	4	768
St. John's, Newfoundland and Labrador	816	Ó	44	27	236	29	1,152
Thunder Bay, Ontario	139	2	4	16	230	4	167
Toronto, Ontario	9,305	0	1.680	3,778	6,523	274	21.560
Trois-Rivières, Quebec	263	0	1,000	3,776	211	47	652
Vancouver, British Columbia	2,891	0	236	1,906	11,505	176	16,714
Vancouver, British Columbia Victoria, British Columbia	669	1	44	253	1,246	112	2,325
Windsor, Ontario	320	0	58	79	1,240	2	2,325 476
Winnipeg, Manitoba	1,524	0	12	79 97	1,089	0	2,722

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2007

		Valu	ue of construction		
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and	
				governmental	
		tho	usands of dollars		
Canada					_
July r August p	4,219,749 4,180,486	520,574 465,120	1,219,910 1,547,240	601,743 621,642	6,561,976 6,814,488
Cumulative Jan. to Aug. 2007	30,629,230	3,413,363	11,379,544	4,550,729	49,972,866
Cumulative Jan. to Aug. 2006	27,582,981	2,796,095	8,849,306	3,981,063	43,209,445
Newfoundland and Labrador	46,000	4.440	10.620	2 101	67.100
July ^r August ^p	46,908 68,969	4,449 1,274	12,639 5,535	3,184 2,899	67,180 78,677
Cumulative Jan. to Aug. 2007	286,667	20,655	66,300	27,827	401,449
Cumulative Jan. to Aug. 2006	233,412	9,733	56,572	22,627	322,344
Prince Edward Island July r	13,334	996	1,853	481	16.664
August P	11,950	778	1,535	436	14,699
Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	78,574 86,814	5,572 17,295	15,996 28,847	2,513 13,348	102,655 146,304
· ·	00,014	17,200	20,047	10,040	140,004
Nova Scotia July r	92,693	2,964	35,705	6,125	137,487
August P	113,796	3,241	30,493	3,624	151,154
Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	595,684 566,201	42,327 60,842	199,478 176,461	54,633 45,905	892,122 849,409
New Brunswick					
July r	75,730	3,765	19,921	5,670	105,086
August P Cumulative Jan. to Aug. 2007	69,647 403,864	6,972 96,929	24,485 147,420	10,993 40,646	112,097 688,859
Cumulative Jan. to Aug. 2006	354,193	38,822	134,000	104,602	631,617
Quebec					
July r August p	671,020 795,311	72,302 77,812	174,676 223,018	185,299 81,132	1,103,297 1,177,273
Cumulative Jan. to Aug. 2007	5,618,521	571,655	1,575,023	915,145	8,680,344
Cumulative Jan. to Aug. 2006	5,141,360	512,816	1,318,740	685,621	7,658,537
Ontario	4.405.000	000 747	445.000	400.040	0.040.447
July r August P	1,465,800 1,341,341	266,717 171,786	445,982 555,192	169,948 389,675	2,348,447 2,457,994
Cumulative Jan. to Aug. 2007	9,904,754	1,749,130	3,588,278	2,019,779	17,261,941
Cumulative Jan. to Aug. 2006	9,784,412	1,093,792	3,111,733	1,474,571	15,464,508
Manitoba July r	94,650	1,792	23,982	17,559	137,983
August P	107,473	2,285	19,842	3,977	133,577
Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	687,510 577,400	40,892 71,838	185,999 181,280	147,805 98,815	1,062,206 929,333
Saskatchewan	,	,	,		,
July r	82,367	4,094	47,049	12,230	145,740
August P Cumulative Jan. to Aug. 2007	86,443 557,034	28,710 63,329	74,288 336.820	1,809 87,004	191,250 1,044,187
Cumulative Jan. to Aug. 2006	304,941	58,620	188,857	194,714	747,132
Alberta					
July r	877,018	132,269	278,288	128,854	1,416,429
August p Cumulative Jan. to Aug. 2007	851,594 6,455,824	130,841 588,269	354,579 3,257,320	32,761 571,360	1,369,775 10,872,773
Cumulative Jan. to Aug. 2006	5,530,309	701,972	2,088,325	544,615	8,865,221
British Columbia	705.000	20.044	477.074	70.070	4 000 000
July r August p	785,066 725,839	30,311 41,026	177,374 255,189	70,072 90,723	1,062,823 1,112,777
Cumulative Jan. to Aug. 2007	5,955,035	219,414	1,972,362	653,436	8,800,247
Cumulative Jan. to Aug. 2006	4,949,093	228,542	1,523,444	756,418	7,457,497

Table 10 – continued

Value of residential and non-residential building permits, provinces and territories, unadjusted, 2007

		Valu	ue of construction		
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
Yukon Territory July ^r August ^p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	7,750 3,866 25,436 24,377	160 394 13,307 680	152 662 5,028 22,084	703 1,705 11,925 24,496	8,765 6,627 55,696 71,637
Northwest Territories July r August p Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	5,327 1,388 13,429 12,539	741 1 1,866 895	2,164 1,122 26,459 7,254	1,618 1,908 12,810 4,331	9,850 4,419 54,564 25,019
Nunavut July r August P Cumulative Jan. to Aug. 2007 Cumulative Jan. to Aug. 2006	2,086 2,869 46,898 17,930	14 0 18 248	125 1,300 3,061 11,709	0 0 5,846 11,000	2,225 4,169 55,823 40,887

Table 11 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, August 2007

		Valu	ue of construction		
	Residential	1	Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
		tho	usands of dollars		
Abbotsford, British Columbia Barrie, Ontario Brantford, Ontario Calgary, Alberta Edmonton, Alberta Greater Sudbury, Ontario Guelph, Ontario Halifax, Nova Scotia Hamilton, Ontario Kelowna, British Columbia Kingston, Ontario Kitchener, Ontario London, Ontario Moncton, New Brunswick Montréal, Quebec Oshawa, Ontario Ottawa-Gatineau, Ontario/Quebec Ottawa-Gatineau, Ontario part, Ontario/Quebec Ottawa-Gatineau, Quebec part, Ontario/Quebec Peterborough, Ontario Québec, Quebec Regina, Saskatchewan Saguenay, Quebec Saint John, New Brunswick Saskatoon, Saskatchewan Sherbrooke, Quebec St. Catharines-Niagara, Ontario St. John's, Newfoundland and Labrador Thunder Bay, Ontario Troroto, Ontario Troroto, Ontario Trois-Rivières, Quebec Vancouver, British Columbia	11,529 36,110 23,355 234,611 305,166 22,060 20,516 70,020 49,111 41,939 17,153 45,328 40,514 21,648 350,673 55,737 170,837 130,276 40,561 22,698 116,994 14,013 15,957 10,047 30,735 17,582 24,652 51,426 4,338 549,570 10,377 392,141	1,219 305 1,324 10,004 23,792 15,408 3,264 0 3,754 706 220 11,448 10,405 1,218 28,447 546 3,876 1,730 2,146 70 3,468 6,560 252 20 21,512 953 871 0 58,733 5,296 8,857	4,994 2,571 7,026 130,946 99,518 797 10,679 12,129 11,264 36,319 2,547 17,729 7,028 10,937 118,410 5,622 49,884 42,796 7,088 1,981 32,893 7,471 5,409 1,117 57,823 2,745 8,898 1,465 3,045 379,664 6,664 69,467	137 15,659 1,414 2,840 5,025 302 7,559 3,332 406 471 7,681 10,514 24,056 3,505 48,175 2,134 21,800 21,468 332 91 12,990 140 367 10 275 155 5,258 2,821 230 171,394 1,092 45,402	17,879 54,649 33,119 378,401 433,501 38,567 42,018 85,481 64,535 79,435 27,601 85,019 82,003 37,308 545,705 64,039 246,397 196,270 50,127 24,840 166,345 28,184 21,985 11,194 110,345 21,435 39,679 56,583 7,613 1,159,361 23,429 545,867
Victoria, British Columbia Windsor, Ontario Winnipeg, Manitoba	44,662 20,471 71,009	1,185 560 60	10,368 12,994 15,241	6,462 3,130 3,135	62,677 37,155 89,445

Table 12
Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to August 2007

		Valu	ue of construction		
	Residential	1	Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
		tho	usands of dollars		
Abbotsford, British Columbia Barrie, Ontario Brantford, Ontario Calgary, Alberta Edmonton, Alberta Edmonton, Alberta Greater Sudbury, Ontario Guelph, Ontario Halifax, Nova Scotia Hamilton, Ontario Kelowna, British Columbia Kingston, Ontario Kingston, Ontario Kinchener, Ontario London, Ontario Moncton, New Brunswick Montréal, Quebec Oshawa, Ontario Ottawa-Gatineau, Ontario/Quebec Ottawa-Gatineau, Ontario part, Ontario/Quebec Ottawa-Gatineau, Quebec part, Ontario/Quebec Peterborough, Ontario Québec, Quebec Regina, Saskatchewan Saguenay, Quebec Saint John, New Brunswick Saskaton, Saskatchewan Sherbrooke, Quebec St. Catharines-Niagara, Ontario St. John's, Newfoundland and Labrador Thunder Bay, Ontario Toronto, Ontario Toronto, Ontario	136,462 169,622 72,993 2,201,879 2,015,105 103,749 120,603 314,492 494,876 393,314 98,790 334,535 375,010 122,560 2,614,437 316,615 1,052,387 737,256 315,131 77,983 591,386 110,636 95,480 85,648 255,470 150,610 174,606 192,618 30,662 4,840,491 99,195	18,166 13,051 9,773 77,124 108,531 28,000 23,157 11,167 32,085 16,063 5,343 66,058 31,251 10,420 297,161 101,098 56,064 44,254 11,810 3,872 44,695 14	45,790 70,135 40,676 1,953,810 603,165 30,102 50,558 110,542 111,005 127,518 30,679 107,231 113,082 51,154 896,836 55,922 399,454 337,410 62,044 21,221 243,845 121,187 22,114 26,776 125,795 22,841 79,196 45,351 13,664 2,040,671 47,033	2,881 31,190 19,374 247,404 73,175 114,356 22,483 18,566 108,611 25,585 61,642 79,862 109,292 9,211 553,691 27,609 164,372 117,001 47,371 848 86,784 13,182 22,741 1,743 39,169 17,725 18,830 14,666 16,551 846,198 25,851	203,299 283,999 142,816 4,480,217 2,799,976 276,207 216,801 454,767 746,577 562,480 196,454 4,362,125 501,244 1,672,277 1,235,921 436,356 103,924 966,710 259,698 149,619 156,999 459,544 203,192 290,563 255,495 61,991 8,418,537
Vancouver, British Columbia Victoria, British Columbia Windsor, Ontario Winnipeg, Manitoba	3,340,359 497,577 98,832 420,409	77,795 9,713 18,992 7,111	1,318,601 61,290 57,447 128,422	281,299 135,097 53,099 75,506	5,018,054 703,677 228,370 631,448

Table 13 Value of the non-residential permits by type of building, provinces and territories, August 2007

	Canada	Newfoundland and	Prince Edward	Nova Scotia	New Brunswick	Quebec	Ontario
		Labrador	Island	Scotia	Brunswick		
	thousands of dollars						
Total non-residential	2,634,002	9,708	2,749	37,358	42,450	381,962	1,116,653
Industrial	465,120	1,274	[^] 778	3,241	6,972	77,812	171,786
Factories, plants	206,796	327	586	300	1,250	20,533	103,564
Transportation, utilities	127,234	0	0	1,085	2,650	15,828	17,190
Mining and agriculture	63,808	0	0	450	1,500	27,414	20,867
Minor industrial projects, new and							
improvements 1	67,282	947	192	1,406	1,572	14,037	30,165
Commercial	1,547,240	5,535	1,535	30,493	24,485	223,018	555,192
Trade and services	397,176	300	785	3,465	4,387	67,517	138,634
Warehouses	227,854	348	0	6,065	1,425	22,079	37,045
Service stations	36,869	1,500	350	0	595	9,980	9,364
Office buildings	439,999	0	0	2,575	6,040	51,684	242,241
Recreation	85,685	0	0	5,600	1,500	8,111	26,637
Hotels, restaurants	174,936	0	0	8,000	6,950	15,789	31,550
Laboratories	16,720	0	0	0	0	13,370	(
Minor commercial projects, new and							
improvements 1	168,001	3,387	400	4,788	3,588	34,488	69,721
Institutional and governmental	621,642	2,899	436	3,624	10,993	81,132	389,675
Schools, education	220,637	0	0	0	1,250	39,853	142,555
Hospitals, medical	206,218	0	0	547	550	18,568	170,178
Welfare, home	101,759	0	0	2,652	6,160	1,000	33,325
Churches, religion	12,639	2,800	300	0	320	950	4,169
Government buildings	42,506	0	0	0	1,775	11,772	21,509
Minor institutional and governmental							
projects, new and improvements ¹	37,883	99	136	425	938	8,989	17,939
	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon Territory	Northwest Territories	Nunavut
	thousands of dollars						
Total non-residential	26,104	104,807	518,181	386,938	2,761	3,031	1,300
Industrial	2,285	28,710	130,841	41,026	394	['] 1	´ 0
Factories, plants	0	19,127	33,881	27,228	0	0	C
Transportation, utilities	0	5,500	84,167	814	0	0	(
Mining and agriculture	1,420	1,860	4,608	5,689	0	0	(
Minor industrial projects, new and							
improvements 1	865	2,223	8,185	7,295	394	1	(
Commercial	19,842	74,288	354,579	255,189	662	1,122	1,300
Trade and services	3,231	8,966	128,440	41,451	0	0	(
Warehouses	450	15,742	104,495	39,685	0	520	(
Service stations	2,127	450	9,768	2,735	0	0	(
Office buildings	2,925	9,589	53,587	69,443	310	405	1,200
Recreation	750	34,390	5,227	3,470	0	0	(
Hotels, restaurants	4,629	325	26,267	81,426	0	0	Ç
	250	0	3,000	0	0	0	C
Laboratories	350						
Minor commercial projects, new and			00 -0-	400-0			100
Minor commercial projects, new and improvements ¹	5,380	4,826	23,795	16,979	352	197	
Minor commercial projects, new and improvements ¹ Institutional and governmental	5,380 3,977	1,809	32,761	90,723	1,705	1,908	(
Minor commercial projects, new and improvements ¹ Institutional and governmental Schools, education	5,380 3,977 2,420	1,809 826	32,761 5,010	90,723 26,950	1,705 0	1,908 1,773	(
Minor commercial projects, new and improvements ¹ I nstitutional and governmental Schools, education Hospitals, medical	5,380 3,977 2,420 0	1,809 826 0	32,761 5,010 3,390	90,723 26,950 12,985	1,705 0 0	1,908 1,773 0	(
Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education Hospitals, medical Welfare, home	5,380 3,977 2,420 0	1,809 826 0 0	32,761 5,010 3,390 15,496	90,723 26,950 12,985 43,126	1,705 0 0 0	1,908 1,773 0 0	(((
Minor commercial projects, new and improvements ¹ Institutional and governmental Schools, education Hospitals, medical Welfare, home Churches, religion	5,380 3,977 2,420 0 0	1,809 826 0 0	32,761 5,010 3,390 15,496 4,100	90,723 26,950 12,985 43,126 0	1,705 0 0 0 0	1,908 1,773 0 0	(((
Minor commercial projects, new and improvements ¹ Institutional and governmental Schools, education Hospitals, medical Welfare, home Churches, religion Government buildings	5,380 3,977 2,420 0	1,809 826 0 0	32,761 5,010 3,390 15,496	90,723 26,950 12,985 43,126	1,705 0 0 0	1,908 1,773 0 0	((((
Minor commercial projects, new and improvements ¹ Institutional and governmental	5,380 3,977 2,420 0 0	1,809 826 0 0	32,761 5,010 3,390 15,496 4,100	90,723 26,950 12,985 43,126 0	1,705 0 0 0 0	1,908 1,773 0 0	(C)

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

Description – Monthly survey of building permits

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

Data source and methodology

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

General methodology: The Building Permits Survey covers all Canadian municipalities that issue permits. The number of Canadian municipalities currently surveyed approximately 2,400, representing all the provinces and territories. They account for 95% of the Canadian population. Participation in the survey is mandatory; the survey does not use a predetermined sample of municipalities. The communities representing the other 5% of the population are very small, and their level of building activity have little impact on the total. In practice, all urban agglomerations are represented in the survey, as well as a fair percentage of rural municipalities. With certain exceptions, the minimum coverage corresponds to the municipalities already included in the Housing Starts and Completions C.M.H.C.'s Survey. Non-responding municipalities that issue permits are urged on a regular basis to respond to the Building Permit Survey. Therefore, the number of municipalities covered is increasing continually.

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

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

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

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

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

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

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

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

Revisions due to the correction of coding errors

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

Revisions due to the addition of late reports

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

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

Concepts and variables measured

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

The classification used in this publication deals strictly with structures for which a building permit was issued. Permits are generally issued for the following: construction of new buildings, alterations, additions, renovations, etc. Minor repair jobs such as painting, tiling, roofing, etc., for which no permit is required, and engineering work (such as dams, roads, pipelines, etc.), which, by definition, is not a building, are not included in the building permit series. Estimates of such work may be obtained on Cansim, tables 029-0039 to 029-0040 for the «Capital expenditures by type of asset» and tables 029-0005 to 029-0024 and 032-0001 to 032-0002 for the «Private and Public Investment in Canada Intentions» (cat. no. 61-205-X).

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

Building categories

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

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

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

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

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

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

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

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

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

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

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

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

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

Geographic classification

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

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

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

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

Census metropolitan area (CMA): Its delineation corresponds to the 2006 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 thirty-three CMAs are shown in this publication. Although the 2006 Census defines the Ottawa-Gatineau 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 2006 Census. There are one hundred and eleven CAs in Canada. When a CA overlaps the boundaries of two provinces, it is shown partly in each province. The Lloydminster agglomeration is an exception to this rule. It is treated as if it was totally located in Alberta.

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

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

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

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

Territorial revisions

Territorial boundaries were established according to the 2006 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 2006, more than 99% of the municipalities covered by the survey sent their monthly Building Permits reports.

Comparability of data and related sources

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

This publication contains only part of the data produced on building permits. However, you may order unpublished tables or address special requests, to the Current Investment Indicators Section ((613) 951-6321 or 1-800-579-8533). The series presented here is also available on CANSIM: Tables 026-0001 to 026-0008, 026-0010 and 026-0015.

Appendix I

Geographical abbreviations

A.R. Agglomération de recensement

BOR Borough C City

C.A. Census Agglomeration
CC Chartered Community
CDR Census Division Remainder
CM County (Municipality)
C.M.A. Census Metropolitan Area

COM Community

CR County Remainder

CT Canton
CU Cantons-Unis
DM District (Municipality)

HAM Hamlet

ID Improvement District
IGD Indian Government District
LGD Local Government District

LOT Lot and Royalty
M Municipalité
MD Municipal District
NH Northern Hamlet
NT Northern Town
NV Northern Village
N.W.T. NorthWest Territories

P Paroisse PAR Parish

PD Planning District

PDR Planning District Remainder RCR Rural County Remainder RGM Regional Municipality

R.M.R. Région métropolitaine de recensement

RDR Regional District Remainder

RM Rural Municipality
RV Resort Village
SA Special Area

S-E Indian Settleman/Établissement indien SCM Subdivision of County Municipality

SD Sans désignation SET Settlement

SM Specialize Municipality

SRD Subdivision of Regional District
SUN Subdivision of Unorganized District

SV Summer Village

T Town

T.N.O. Territoires du Nord-Ouest

TP Township

UCR Urban County Remainder UNO Unorganized/Non organisé

Ville ٧ VC Village Cri VLVillage

Village Nordique VN