Catalogue no. 64-001-X

Building Permits

December 2009





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Statistics Canada

Investment and capital stock division Current investment indicators section

Building Permits

December 2009

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February 2010

Catalogue no. 64-001-X, vol. 53, no. 12

ISSN 1480-7475 Frequency: Monthly

Ottawa

Cette publication est également disponible en français.

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

Acknowledgements

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Table of contents

Hig	hlights	5
Ana	alysis – December 2009	6
Nor	n-residential sector: The commercial component is up	6
Res	sidential sector: Lower intentions for single-family permits	7
Alb	erta and British Columbia post the largest gains	7
Valı	ue of permits down in more than half of all metropolitan areas	7
Cha	arts	
1.	Total value of building permits	8
2.	Residential value of building permits – Total	8
3.	Number of dwelling units – Single and multiple	9
4.	Non-residential value of building permits – Total	9
5.	Commercial value of building permits	10
6.	Industrial value of building permits	10
7.	Institutional and governmental value of building permits	11
Rel	lated products	12
Sta	tistical tables	
1	Total value of building permits, provinces and territories, seasonally adjusted	15
2	Non-residential value of building permits, provinces and territories, seasonally adjusted	15
3	Residential value of building permits, provinces and territories, seasonally adjusted	16
4	Number of dwelling units authorized, province and territories, seasonally adjusted at annual rate	16
5	Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2009	17
6	Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2009	19
7	Dwelling units, provinces and territories, unadjusted, 2009	23
8	Dwelling units, census metropolitan areas, unadjusted, December 2009	25
9	Dwelling units, census metropolitan areas, unadjusted, cumulative, January to December 2009	26
10	Value of residential and non-residential building permits, provinces and territories, unadjusted, 2009	27

Table of contents - continued

11	Value of residential and non-residential building permits, census metropolitan areas, unadjusted, December 2009	29
12	Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to December 2009	30
13	Value of the non-residential permits by type of building, provinces and territories, December 2009	31
Dat	ta quality, concepts and methodology	
Des	scription – Monthly survey of building permits	32
Dat	ta source and methodology	33
Co	ncepts and variables measured	35
Bui	Iding categories	36
Ge	ographic classification	37
Dat	ta accuracy	38
Co	mparability of data and related sources	39
Аp	pendix	
1	Geographical abbreviations	40

Highlights

Contractors took out \$6.2 billion in building permits in December, up 2.4% from November and 32.6% higher than in December 2008.

Analysis – December 2009

Contractors took out \$6.2 billion in building permits in December, up 2.4% from November and 32.6% higher than in December 2008.

The increase in the value of permits in December was entirely due to the non-residential sector. Conversely, the upward trend in the total value of construction intentions in 2009 was largely due to the residential sector.

In the non-residential sector, municipalities issued permits worth \$2.3 billion, 6.8% more than in November and 13.3% more than in December 2008. The December 2009 increase stems primarily from an increase in the commercial components in Alberta and Ontario.

In the residential sector, the value of permits remained steady at \$3.9 billion. Declines in Ontario, Alberta and Manitoba were offset by a gain in British Columbia. In recent months, the value of permits has started to approach the peak reached before the economic slowdown.

Note to readers

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

Preliminary data are provided for the current reference month. Revised data, based on late responses, are updated for the previous month.

The Building Permits Survey covers 2,400 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 this release, the census metropolitan area of Ottawa–Gatineau (Ontario/Quebec) is divided into two areas: Gatineau part and Ottawa part.

In December, the total value of construction intentions rose in seven provinces, led by Alberta and British Columbia.

Non-residential sector: The commercial component is up

The value of commercial building permits increased for the third straight month, advancing 29.2% to \$1.5 billion in December. The consecutive gains raised the level of construction intentions for commercial buildings to their highest point in 2009. The December increase was largely due to construction intentions for office buildings in Ontario and Alberta.

In the institutional component, municipalities issued permits worth \$514 million in December, down 21.9%. It was the second consecutive decline. Alberta and Ontario posted decreases as a result of a decline in the value of building permits for educational institutions.

After reaching their peak for the year in October 2009, construction intentions in the industrial component were down in December for the second straight month. Intentions declined 19.0% to \$240 million, after falling 57.7% in November. Ontario led the seven provinces that posted lower construction intentions.

Residential sector: Lower intentions for single-family permits

After nine consecutive monthly increases, the value of building permits for single-family dwellings declined 1.3% to \$2.5 billion. The declines in Alberta, Ontario and Saskatchewan more than offset the gains recorded in the other seven provinces. British Columbia and Nova Scotia posted the largest advances in single-family construction intentions.

Municipalities issued \$1.3 billion worth of permits for multi-family dwellings in December, up 2.1% from November. The increase resulted from higher construction intentions in four provinces, including British Columbia and Alberta.

At the national level, municipalities approved the construction of 18,321 new dwellings in December, up 2.4%. The gain was attributable to multi-family dwellings, which rose 5.5% to 9,406 units. The number of single-family dwellings approved declined 0.6% to 8,915 units.

Alberta and British Columbia post the largest gains

The value of building permits was up in seven provinces.

The most significant increases were in Alberta and British Columbia. In Alberta, the advance in the value of permits was attributable to the commercial component and to multi-family dwellings. British Columbia's gain was due to the residential sector.

Manitoba posted the largest drop in December, as a result of declines in both the non-residential and residential sectors. Nova Scotia and Newfoundland and Labrador posted declines resulting from their non-residential sectors.

Value of permits down in more than half of all metropolitan areas

The total value of permits fell in 19 of the 34 census metropolitan areas.

The largest declines were in Edmonton and Ottawa. In Edmonton, the increase in multi-family dwellings did not offset declines in all other components. Similarly, Ottawa recorded a decline in every component except permits for commercial buildings.

In contrast, the largest gains were in Calgary, Toronto, Greater Sudbury and Vancouver. In Calgary and Toronto, the increase was due to non-residential building permits and multi-family dwellings. In Greater Sudbury, it was driven by fee increases taking effect in 2010, which raised the number and the value of permits for both the residential and non-residential sectors. In Vancouver, the increase came from the residential sector.

Chart 1 Total value of building permits

billions of dollars

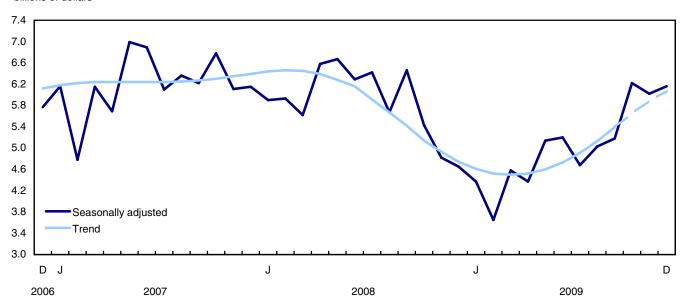


Chart 2
Residential value of building permits – Total

billions of dollars

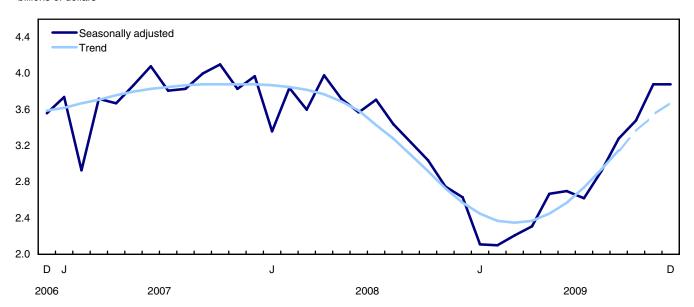
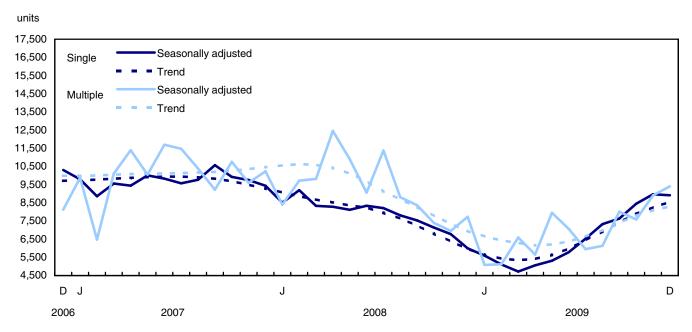


Chart 3 Number of dwelling units – Single and multiple



Non-residential value of building permits - Total

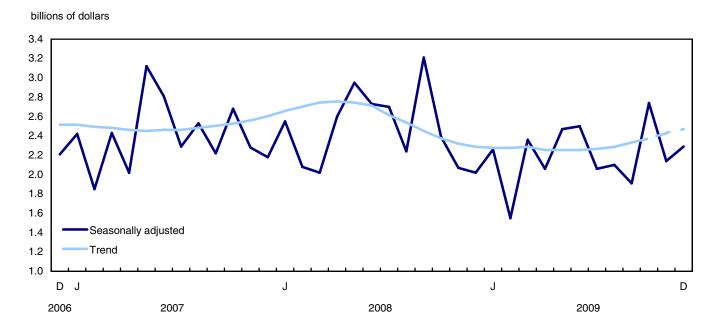


Chart 5 Commercial value of building permits



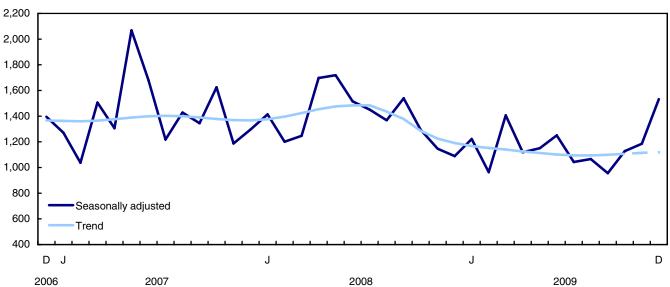


Chart 6 Industrial value of building permits

millions of dollars

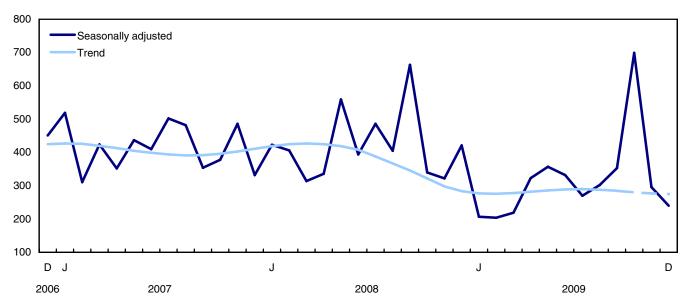
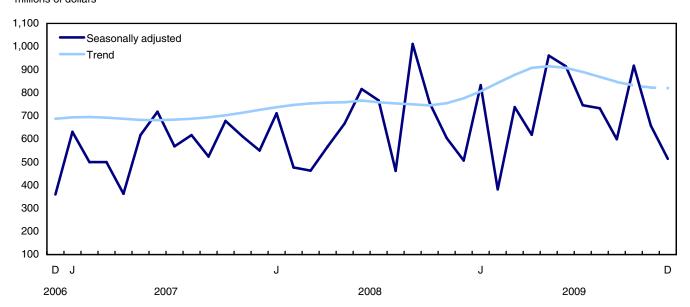


Chart 7 Institutional and governmental value of building permits





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	
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Selected CANSIM tables from Statistics Canada

Building permits, residential values and number of units, by type of dwelling, monthly Building permits, dwelling units by type of dwelling and area, monthly Building permits, values by activity sector, monthly Building permits, values by activity sector and area, monthly Building permits, values by activity sector and area, monthly Building permits, non-residential values by type of structure, monthly Building permits, by type of structure and area, seasonally adjusted, monthly Building permits, dwelling units by type of structure and value and by activity sector, monthly Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, residential and non-residential values by type of structure for Canada and urban centres, 10,000 and over, monthly		
Building permits, values by activity sector, monthly Building permits, values by activity sector and area, monthly Building permits, non-residential values by type of structure, monthly Building permits, by type of structure and area, seasonally adjusted, monthly Building permits, dwelling units by type of structure and value and by activity sector, monthly Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, residential and non-residential values by type of structure for Canada and urban	026-0001	Building permits, residential values and number of units, by type of dwelling, monthly
Building permits, values by activity sector and area, monthly Building permits, non-residential values by type of structure, monthly Building permits, by type of structure and area, seasonally adjusted, monthly Building permits, dwelling units by type of structure and value and by activity sector, monthly Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, residential and non-residential values by type of structure for Canada and urban	026-0002	Building permits, dwelling units by type of dwelling and area, monthly
Building permits, non-residential values by type of structure, monthly Building permits, by type of structure and area, seasonally adjusted, monthly Building permits, dwelling units by type of structure and value and by activity sector, monthly Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, residential and non-residential values by type of structure for Canada and urban	026-0003	Building permits, values by activity sector, monthly
Building permits, by type of structure and area, seasonally adjusted, monthly Building permits, dwelling units by type of structure and value and by activity sector, monthly Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, residential and non-residential values by type of structure for Canada and urban	026-0004	Building permits, values by activity sector and area, monthly
Building permits, dwelling units by type of structure and value and by activity sector, monthly Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, residential and non-residential values by type of structure for Canada and urban	026-0005	Building permits, non-residential values by type of structure, monthly
D26-0008 Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly Building permits, residential and non-residential values by type of structure for Canada and urban	026-0006	Building permits, by type of structure and area, seasonally adjusted, monthly
026-0010 Building permits, residential and non-residential values by type of structure for Canada and urban	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	3 , , , , , , , , , , , , , , , , , , ,

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

	2009	2009	December	November	October	September	August	July
_	December p	November r	to	to	to	to	to	to
	December	November	November	October	September	August	July	June
_	thousands of	dollars			percentage	change		
Canada	6,160,932	6,019,227	2.4	-3.2	20.0	3.2	7.4	-10.0
Newfoundland and Labrador	74,610	76,113	-2.0	11.1	32.1	-19.1	-15.6	19.5
Prince Edward Island	11,787	11,240	4.9	-20.4	-30.5	1.8	1.0	72.0
Nova Scotia	104,212	138,664	-24.8	31.2	-15.3	16.9	-22.9	2.2
New Brunswick	109,056	98,186	11.1	9.0	-34.1	66.3	-33.9	33.0
Quebec	1,143,126	1,123,181	1.8	-10.9	7.2	12.2	-4.9	-6.5
Ontario	2,348,541	2,345,583	0.1	11.6	15.9	7.5	20.7	-26.3
Manitoba	111,095	187,156	-40.6	38.0	28.3	-18.6	-23.4	5.2
Saskatchewan	150,572	123,734	21.7	-55.3	97.1	1.0	-35.6	57.8
Alberta	1,216,050	1,114,652	9.1	-23.5	58.9	15.2	3.2	-8.8
British Columbia	884.095	783,185	12.9	16.7	-0.6	-26.4	48.1	-2.4
Yukon	5.638	8.576	-34.3	-63.0	76.0	-15.8	136.3	15.9
Northwest Territories	2,126	5,229	-59.3	-61.7	165.3	108.7	-35.3	-79.9
Nunavut	24	3,728	-99.4	68.2	-62.9	-66.5	-48.9	84.5

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

_	2009	2009	December	November	October	September	August	July
_	December p	November r	to	to	to	to	to	to
			November	October	September	August	July	June
	thousands of	dollars			percentage	change		
Canada	2,285,468	2,139,140	6.8	-22.1	43.8	-9.2	2.1	-17.6
Newfoundland and Labrador	10,409	15,728	-33.8	-41.6	160.0	-49.0	-26.8	144.0
Prince Edward Island	1,819	4,162	-56.3	7.9	-48.2	2.6	46.4	25.2
Nova Scotia	21,828	67,251	-67.5	51.8	13.9	13.5	-42.8	-18.8
New Brunswick	54,926	34,950	57.2	-2.1	-59.0	176.4	-55.9	70.7
Quebec	345,776	331,504	4.3	-29.9	6.8	29.6	-17.0	-7.5
Ontario	910,176	838,759	8.5	-2.9	23.0	4.2	9.3	-33.5
Manitoba	23,183	70,583	-67.2	39.8	61.3	-48.5	-35.8	13.6
Saskatchewan	75,167	44,677	68.2	-77.6	158.6	-0.3	-46.7	82.3
Alberta	622,238	487,798	27.6	-40.6	156.5	22.6	-24.4	-27.7
British Columbia	218,330	241,089	-9.4	26.0	6.7	-68.3	130.9	-23.8
Yukon	439	932	-52.9	-94.9	265.8	-61.9	3,627.0	-85.3
Northwest Territories	1,177	1,707	-31.0	-87.0	268.1	184.1	-29.4	-90.0
Nunavut	0	0		-100.0	-30.2	-78.7	-62.8	227.4

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

	2009	2009	December	November	October	September	August	July	
_	December p	November r	to	to	to	to	to	to	
			November	October	September	August	July	June	
_	thousands of	dollars	percentage change						
Canada	3,875,464	3,880,087	-0.1	11.6	6.1	12.1	11.5	-3.1	
Newfoundland and Labrador	64,201	60,385	6.3	45.3	0.1	-5.2	-9.1	-7.7	
Prince Edward Island	9,968	7,078	40.8	-31.0	-20.3	1.3	-14.2	96.6	
Nova Scotia	82,384	71,413	15.4	16.3	-28.6	18.5	-7.8	27.3	
New Brunswick	54,130	63,236	-14.4	16.3	9.8	-2.3	-4.4	2.4	
Quebec	797,350	791,677	0.7	0.5	7.5	3.8	2.2	-5.9	
Ontario	1,438,365	1,506,824	-4.5	21.8	11.4	9.6	29.7	-19.4	
Manitoba	87,912	116,573	-24.6	36.9	14.4	7.8	-7.5	-3.8	
Saskatchewan	75,405	79,057	-4.6	2.7	21.9	2.5	-12.8	23.7	
Alberta	593,812	626,854	-5.3	-1.4	6.5	11.6	25.6	15.7	
British Columbia	665,765	542,096	22.8	13.0	-3.2	41.4	-6.3	19.8	
Yukon	5,199	7,644	-32.0	57.1	-40.3	226.4	-60.1	88.9	
Northwest Territories	949	3,522	-73.1	590.6	-67.6	30.4	-40.6	73.1	
Nunavut	24	3,728	-99.4	865.8	-88.5	-39.1	215.4	-80.1	

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

	2009	2009	December	November	October	September	August	July		
	December p	November r	to	to	to	to	to	to		
			November	October	September	August	July	June		
	units		percentage change							
Canada	219,852	214,608	2.4	11.5	2.5	16.3	7.8	-2.9		
Newfoundland and Labrador	5,340	3,540	50.8	53.6	-1.5	-9.7	-15.0	-5.2		
Prince Edward Island	756	624	21.2	13.0	-33.3	-21.6	-9.3	79.6		
Nova Scotia	4,536	4,236	7.1	15.7	-38.3	14.6	-14.1	60.4		
New Brunswick	3,840	5,244	-26.8	24.1	7.0	-11.1	0.8	-3.9		
Quebec	50,796	51,888	-2.1	7.4	8.0	9.5	-0.4	-0.2		
Ontario	77,004	80,172	-4.0	16.5	12.1	20.0	22.6	-28.2		
Manitoba	4,764	3,816	24.8	-22.2	11.1	15.7	-5.6	-35.8		
Saskatchewan	5,340	5,184	3.0	-19.7	39.4	17.0	-13.8	65.1		
Alberta	29,976	30,384	-1.3	2.5	-4.3	9.8	41.5	24.0		
British Columbia	36,996	28,848	28.2	24.4	-5.3	44.7	-16.7	44.9		
Yukon	504	360	40.0	-6.2	-42.9	409.1	-56.0	19.0		
Northwest Territories	0	108	-100.0		-100.0	0.0	-60.0	400.0		
Nunavut	0	204	-100.0	1,600.0	-93.3	-16.7	100.0	-67.9		

Table 5 Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2009

	Number	of dwelling u	ınits		Е	stimated value	of construction	1	
•	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Canada November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	8,972 8,915 79,419 94,248	8,912 9,406 83,477 110,997	17,884 18,321 162,896 205,245	3,880,087 3,875,464 34,157,583 40,878,419	295,803 239,627 3,800,711 5,068,811	1,185,280 1,531,839 14,021,667 16,680,750	658,057 514,002 8,614,541 7,809,437	2,139,140 2,285,468 26,436,919 29,558,998	6,019,227 6,160,932 60,594,502 70,437,417
Newfoundland and Labrador November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	207 234 2,316 2,618	88 211 879 584	295 445 3,195 3,202	60,385 64,201 607,909 579,462	2,175 3,944 14,926 32,841	8,698 3,613 113,490 141,724	4,855 2,852 57,578 48,472	15,728 10,409 185,994 223,037	76,113 74,610 793,903 802,499
Prince Edward Island November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	21 38 389 535	31 25 310 186	52 63 699 721	7,078 9,968 113,860 118,255	60 34 10,860 10,874	3,297 394 40,867 44,071	805 1,391 11,744 43,746	4,162 1,819 63,471 98,691	11,240 11,787 177,331 216,946
Nova Scotia November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	292 331 2,725 2,960	61 47 1,598 1,255	353 378 4,323 4,215	71,413 82,384 796,885 789,199	4,677 2,387 53,446 87,931	45,127 19,150 327,100 254,475	17,447 291 182,497 195,094	67,251 21,828 563,043 537,500	138,664 104,212 1,359,928 1,326,699
New Brunswick November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	196 236 2,422 2,547	241 84 1,554 1,830	437 320 3,976 4,377	63,236 54,130 587,380 590,044	3,832 2,424 56,428 129,149	9,735 7,514 215,669 252,920	21,383 44,988 301,661 141,719	34,950 54,926 573,758 523,788	98,186 109,056 1,161,138 1,113,832
Quebec November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1,699 1,729 17,864 20,541	2,625 2,504 26,540 31,930	4,324 4,233 44,404 52,471	791,677 797,350 8,277,061 8,911,629	57,974 69,023 828,402 1,102,337	220,565 209,364 2,485,751 2,625,642	52,965 67,389 1,247,246 1,167,075	331,504 345,776 4,561,399 4,895,054	1,123,181 1,143,126 12,838,460 13,806,683
Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	3,149 3,129 24,687 31,192	3,532 3,288 32,294 38,837	6,681 6,417 56,981 70,029	1,506,824 1,438,365 12,245,212 14,502,773	152,570 94,416 1,501,935 1,774,601	371,404 575,405 5,134,249 5,760,475	314,785 240,355 3,143,052 3,376,706	838,759 910,176 9,779,236 10,911,782	2,345,583 2,348,541 22,024,448 25,414,555
Manitoba November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	292 326 3,411 4,281	26 71 1,084 1,630	318 397 4,495 5,911	116,573 87,912 940,111 1,102,686	6,034 3,952 114,617 91,318	41,951 11,607 344,529 350,898	22,598 7,624 175,963 91,839	70,583 23,183 635,109 534,055	187,156 111,095 1,575,220 1,636,741
Saskatchewan November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	311 283 2,882 3,896	121 162 1,495 1,994	432 445 4,377 5,890	79,057 75,405 803,209 1,102,715	8,214 14,494 177,053 315,012	28,316 33,014 587,428 474,532	8,147 27,659 324,269 293,568	44,677 75,167 1,088,750 1,083,112	123,734 150,572 1,891,959 2,185,827
Alberta November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1,763 1,495 14,260 14,920	769 1,003 7,250 12,857	2,532 2,498 21,510 27,777	626,854 593,812 5,226,090 6,174,696	43,670 36,671 756,084 1,224,059	270,099 525,342 2,933,195 4,078,523	174,029 60,225 1,849,644 1,663,897	487,798 622,238 5,538,923 6,966,479	1,114,652 1,216,050 10,765,013 13,141,175

Table 5 – continued

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2009

	Number	of dwelling u	ınits		Estimated value of construction				
•	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings		Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
British Columbia November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1,028 1,074 8,289 10,492	1,376 2,009 10,184 19,619	2,404 3,083 18,473 30,111	542,096 665,765 4,450,050 6,899,290	15,996 12,282 244,719 292,221	184,139 145,234 1,759,653 2,623,509	40,954 60,814 1,134,623 762,136	241,089 218,330 3,138,995 3,677,866	783,185 884,095 7,589,045 10,577,156
Yukon November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	13 40 124 192	17 2 138 133	30 42 262 325	7,644 5,199 54,202 50,508	601 0 27,572 4,749	242 25 18,760 9,631	89 414 58,721 5,087	932 439 105,053 19,467	8,576 5,638 159,255 69,975
Northwest Territories November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1 0 28 51	8 0 26 11	9 0 54 62	3,522 949 18,666 17,422	0 0 6,159 2,667	1,707 1,177 45,936 49,791	0 0 90,972 17,471	1,707 1,177 143,067 69,929	5,229 2,126 161,733 87,351
Nunavut November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	0 0 22 23	17 0 125 131	17 0 147 154	3,728 24 36,948 39,740	0 0 8,510 1,052	0 0 15,040 14,559	0 0 36,571 2,627	0 0 60,121 18,238	3,728 24 97,069 57,978

^{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, 2009

	Number	of dwelling u	inits		Е	stimated value	of construction	1	
•	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	<u>-</u>	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Abbotsford-Mission, British Columbia November December Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	33 25 252 340	14 4 172 850	47 29 424 1,190	9,481 6,360 79,109 178,126	714 808 20,588 20,929	2,070 5,031 34,258 108,518	178 28 8,735 29,576	2,962 5,867 63,581 159,023	12,443 12,227 142,690 337,149
Barrie, Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	33 19 214 1,027	0 0 163 384	33 19 377 1,411	11,583 9,809 110,034 334,468	3,883 293 12,985 136,251	2,898 988 59,699 157,598	813 73 239,286 67,747	7,594 1,354 311,970 361,596	19,177 11,163 422,004 696,064
Brantford, Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	12 16 205 316	5 7 176 257	17 23 381 573	2,956 3,684 49,235 75,162	1,319 1,161 10,019 36,088	429 2,030 56,222 24,451	30 2,520 31,788 26,149	1,778 5,711 98,029 86,688	4,734 9,395 147,264 161,850
Calgary, Alberta November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	695 545 5,291 4,287	216 444 2,123 4,078	911 989 7,414 8,365	227,858 229,833 1,841,521 1,976,359	3,662 16,592 82,713 202,063	53,623 298,212 1,260,843 1,764,836	32,641 2,078 1,067,168 775,764	89,926 316,882 2,410,724 2,742,663	317,784 546,715 4,252,245 4,719,022
Edmonton, Alberta November p December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	556 473 4,413 2,752	237 403 3,365 4,547	793 876 7,778 7,299	233,264 242,404 2,068,280 1,713,241	21,999 5,864 402,642 312,368	167,775 55,301 1,007,136 1,151,785	104,586 12,617 372,862 479,278	294,360 73,782 1,782,640 1,943,431	527,624 316,186 3,850,920 3,656,672
Greater Sudbury , Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	35 376 587 491	22 214 553 92	57 590 1,140 583	13,562 79,759 209,588 142,456	38 450 27,472 49,493	2,633 31,086 99,490 47,513	5,324 40,435 76,135 62,848	7,995 71,971 203,097 159,854	21,557 151,730 412,685 302,310
Guelph, Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	44 56 352 408	88 74 488 557	132 130 840 965	20,224 24,087 142,155 140,674	53 547 7,284 17,231	5,048 1,397 34,516 59,516	6,900 2,400 67,812 72,288	12,001 4,344 109,612 149,035	32,225 28,431 251,767 289,709
Halifax, Nova Scotia November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	114 115 1,057 1,193	26 24 1,128 729	140 139 2,185 1,922	31,493 28,006 379,975 378,792	130 230 18,922 30,763	37,599 5,112 225,545 155,454	75 0 29,678 118,100	37,804 5,342 274,145 304,317	69,297 33,348 654,120 683,109
Hamilton, Ontario November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	92 130 883 1,560	464 70 1,175 2,034	556 200 2,058 3,594	113,688 49,259 444,402 700,972	4,225 692 47,268 92,146	33,702 22,454 258,887 317,711	7,238 13,099 212,540 213,819	45,165 36,245 518,695 623,676	158,853 85,504 963,097 1,324,648
Kelowna, British Columbia November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	69 58 388 655	12 58 430 1,282	81 116 818 1,937	28,628 36,759 236,620 484,012	1,656 933 12,268 7,294	3,199 6,876 109,740 75,704	75 6 266,509 106,808	4,930 7,815 388,517 189,806	33,558 44,574 625,137 673,818

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2009

	Number	of dwelling ι	ınits		Е	stimated value	of construction		
_	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	-	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Kingston, Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	37 26 444 565	4 3 441 120	41 29 885 685	9,735 6,383 142,717 118,611	45 8,608 11,806 15,710	566 2,105 49,869 51,212	1,300 1,919 74,040 118,510	1,911 12,632 135,715 185,432	11,646 19,015 278,432 304,043
Kitchener, Ontario November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	144 231 1,197 1,475	220 305 1,570 1,269	364 536 2,767 2,744	69,144 97,495 580,349 511,504	8,571 10,152 86,368 75,080	11,303 46,866 244,134 256,012	14,276 22,329 139,849 226,676	34,150 79,347 470,351 557,768	103,294 176,842 1,050,700 1,069,272
London, Ontario November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	108 111 988 1,212	30 33 942 1,922	138 144 1,930 3,134	34,651 32,099 380,729 507,289	26,577 2,255 87,841 59,793	5,831 5,365 120,466 121,662	43,697 4,397 136,141 293,388	76,105 12,017 344,448 474,843	110,756 44,116 725,177 982,132
Moncton, New Brunswick November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	41 42 449 514	53 33 586 760	94 75 1,035 1,274	13,639 11,673 139,286 152,709	591 253 8,642 13,160	2,268 2,178 54,636 81,787	2,064 36,917 115,345 28,625	4,923 39,348 178,623 123,572	18,562 51,021 317,909 276,281
Montréal, Quebec November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	599 617 5,780 7,024	1,416 1,193 12,990 17,428	2,015 1,810 18,770 24,452	366,852 368,014 3,674,310 4,252,441	13,948 38,440 271,485 331,268	131,102 112,562 1,171,361 1,388,188	29,631 39,017 620,859 470,110	174,681 190,019 2,063,705 2,189,566	541,533 558,033 5,738,015 6,442,007
Oshawa, Ontario November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	94 123 787 1,317	143 44 286 742	237 167 1,073 2,059	66,359 48,773 330,831 456,282	187 30 10,296 47,324	6,826 1,505 80,389 142,041	533 14,262 196,053 65,973	7,546 15,797 286,738 255,338	73,905 64,570 617,569 711,620
Ottawa-Gatineau, Ontario part, Ontario/Quebec November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	261 131 2,242 2,967	625 168 4,772 4,135	886 299 7,014 7,102	129,076 55,601 1,017,508 1,108,758	2,975 134 103,803 25,717	49,076 91,663 494,213 433,655	65,561 4,940 244,323 220,229	117,612 96,737 842,339 679,601	246,688 152,338 1,859,847 1,788,359
Ottawa-Gatineau, Quebec part, Ontario/Quebec November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	101 121 931 1,090	116 318 1,812 1,891	217 439 2,743 2,981	32,236 55,221 374,384 409,842	218 35 23,588 4,541	2,588 4,144 70,680 131,014	664 1,306 24,442 86,833	3,470 5,485 118,710 222,388	35,706 60,706 493,094 632,230
Peterborough, Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	27 19 290 299	15 22 111 163	42 41 401 462	7,897 9,948 89,817 106,446	641 54 5,325 4,138	2,154 2,432 19,505 44,082	1,031 973 52,851 19,769	3,826 3,459 77,681 67,989	11,723 13,407 167,498 174,435
Québec, Quebec November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	130 180 1,913 2,093	408 289 4,466 3,783	538 469 6,379 5,876	96,433 76,080 1,067,969 901,273	6,288 3,104 46,150 120,633	30,123 34,814 485,834 398,055	4,565 1,512 105,004 138,778	40,976 39,430 636,988 657,466	137,409 115,510 1,704,957 1,558,739

Table 6 - continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2009

	Number	of dwelling u	ınits		E	stimated value	of construction		
_	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Regina, Saskatchewan November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	63 76 629 942	58 153 592 515	121 229 1,221 1,457	22,436 34,566 215,806 259,355	1,717 739 76,013 54,971	6,711 25,389 229,544 86,924	2,420 3,583 40,092 55,420	10,848 29,711 345,649 197,315	33,284 64,277 561,455 456,670
Saguenay, Quebec November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	19 10 333 430	14 20 295 596	33 30 628 1,026	7,577 4,849 133,969 156,945	1,742 909 20,862 192,131	4,566 1,499 45,057 44,505	213 17 31,500 31,653	6,521 2,425 97,419 268,289	14,098 7,274 231,388 425,234
Saint John, New Brunswick November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	32 74 514 670	102 23 381 309	134 97 895 979	19,399 16,448 144,432 138,621	53 701 23,628 75,179	1,838 856 47,420 71,507	776 6,463 92,645 5,294	2,667 8,020 163,693 151,980	22,066 24,468 308,125 290,601
Saskatoon, Saskatchewan November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	155 124 1,164 1,293	50 4 640 889	205 128 1,804 2,182	31,377 19,714 270,273 361,993	5,269 12,110 60,787 158,348	9,797 3,499 133,528 210,638	1,219 22,698 188,274 181,498	16,285 38,307 382,589 550,484	47,662 58,021 652,862 912,477
Sherbrooke, Quebec November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	71 39 602 661	61 16 1,092 1,065	132 55 1,694 1,726	22,068 10,111 253,957 252,048	5,773 375 18,668 14,285	2,856 7,334 48,474 68,720	761 2,128 42,159 43,377	9,390 9,837 109,301 126,382	31,458 19,948 363,258 378,430
St. Catharines-Niagara, Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	63 82 633 744	27 17 298 532	90 99 931 1,276	20,093 24,687 210,769 273,189	17,653 5,157 41,096 16,884	4,519 4,915 135,588 104,031	32,816 110 80,090 43,274	54,988 10,182 256,774 164,189	75,081 34,869 467,543 437,378
St. John's, Newfoundland and Labrador November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	130 114 1,407 1,644	69 199 634 376	199 313 2,041 2,020	42,249 36,491 390,446 384,624	313 3,881 7,649 23,417	5,409 2,545 73,542 102,014	2,817 600 34,958 31,380	8,539 7,026 116,149 156,811	50,788 43,517 506,595 541,435
Thunder Bay, Ontario November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	10 11 178 192	0 2 33 49	10 13 211 241	2,405 2,301 44,750 43,475	484 48 11,827 8,627	1,150 688 21,853 40,208	1,950 135 9,738 57,339	3,584 871 43,418 106,174	5,989 3,172 88,168 149,649
Toronto, Ontario November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1,458 1,009 8,582 9,592	1,773 2,145 18,952 23,726	3,231 3,154 27,534 33,318	772,457 761,940 6,096,417 7,112,561	38,495 28,125 593,656 728,565	168,327 285,623 2,681,990 3,214,770	45,392 103,816 872,731 1,178,270	252,214 417,564 4,148,377 5,121,605	1,024,671 1,179,504 10,244,794 12,234,166
Trois-Rivières, Quebec November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	47 26 365 363	110 53 681 754	157 79 1,046 1,117	22,175 12,038 166,713 164,166	10,006 476 30,517 52,264	6,194 783 56,557 56,917	1,592 113 42,649 48,635	17,792 1,372 129,723 157,816	39,967 13,410 296,436 321,982

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2009

	Number	of dwelling u	ınits		Estimated value of construction				
-	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Vancouver, British Columbia November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	405 434 3,320 3,772	937 1,561 6,612 11,008	1,342 1,995 9,932 14,780	305,482 418,864 2,403,400 3,381,644	4,599 4,130 94,321 124,198	153,056 110,733 971,751 1,710,101	22,190 56,811 398,494 372,014	179,845 171,674 1,464,566 2,206,313	485,327 590,538 3,867,966 5,587,957
Victoria, British Columbia November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	76 106 766 784	235 196 816 1,358	311 302 1,582 2,142	57,537 60,330 389,865 556,289	1,619 901 19,521 17,665	4,732 5,106 204,582 179,880	5,268 439 175,185 84,072	11,619 6,446 399,288 281,617	69,156 66,776 789,153 837,906
Windsor, Ontario November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	28 27 295 338	5 0 82 124	33 27 377 462	8,561 6,825 92,551 104,316	1,000 51 9,093 18,816	4,751 2,324 43,219 58,292	8,505 146 162,317 26,006	14,256 2,521 214,629 103,114	22,817 9,346 307,180 207,430
Winnipeg, Manitoba November ^r December ^p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	163 174 1,844 2,274	16 32 532 1,183	179 206 2,376 3,457	86,543 49,700 536,636 663,784	5,266 3,141 41,212 37,844	32,752 10,494 247,473 267,967	15,458 4,570 101,602 64,997	53,476 18,205 390,287 370,808	140,019 67,905 926,923 1,034,592

^{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, 2009

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling unit	S		
Canada November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	8,159 5,905 80,418 93,610	25 10 476 561	948 727 9,126 9,612	1,605 1,442 14,284 19,903	6,871 6,402 54,865 75,336	584 660 5,793 6,223	18,192 15,146 164,962 205,245
Newfoundland and Labrador November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	174 89 2,141 2,607	0 0 5 8	0 0 37 73	9 4 76 53	76 206 726 386	4 1 41 73	263 300 3,026 3,200
Prince Edward Island November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	14 15 397 521	2 0 17 16	0 1 32 27	1 4 64 38	28 20 181 118	2 0 34 3	47 40 725 723
Nova Scotia November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	243 184 2,693 2,866	6 0 65 91	7 4 133 175	6 0 119 134	25 35 1,177 875	24 9 178 75	311 232 4,365 4,216
New Brunswick November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	151 89 2,370 2,500	1 3 39 44	10 2 99 247	6 13 167 183	215 45 1,181 1,314	10 25 110 87	393 177 3,966 4,375
Quebec November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1,513 1,097 18,050 20,297	7 4 207 216	417 299 3,184 3,080	113 203 1,644 1,950	3,015 1,617 20,339 23,408	138 202 2,076 3,518	5,203 3,422 45,500 52,469
Ontario November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	3,028 2,119 25,490 31,079	4 3 75 93	236 170 2,827 3,278	927 611 8,227 11,727	2,315 2,310 19,439 22,701	85 201 1,633 1,153	6,595 5,414 57,691 70,031
Manitoba November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	213 197 3,395 4,265	0 0 5 17	1 2 41 77	2 32 93 181	18 25 854 1,359	6 12 101 13	240 268 4,489 5,912
Saskatchewan November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	249 189 2,840 3,868	1 0 14 23	2 0 66 178	33 5 180 283	64 77 1,109 1,453	22 80 141 85	371 351 4,350 5,890
Alberta November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1,677 1,162 14,504 14,871	2 0 34 49	217 180 2,129 1,831	296 357 1,593 1,559	233 438 3,305 9,276	23 28 231 193	2,448 2,165 21,796 27,779
British Columbia November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	891 755 8,375 10,473	1 0 5 3	56 67 555 616	212 213 2,049 3,781	843 1,629 6,367 14,218	269 102 1,241 1,019	2,272 2,766 18,592 30,110

Table 7 – continued

Dwelling units, provinces and territories, unadjusted, 2009

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling units	S		
Yukon November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	5 9 114 190	1 0 9 1	2 2 17 26	0 0 44 4	14 0 70 100	1 0 7 3	23 11 261 324
Northwest Territories November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	1 0 27 50	0 0 1 0	0 0 0	0 0 0	8 0 26 11	0 0 0 1	9 0 54 62
Nunavut November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	0 0 22 23	0 0 0 0	0 0 6 4	0 0 28 10	17 0 91 117	0 0 0 0	17 0 147 154

Table 8 Dwelling units, census metropolitan areas, unadjusted, December 2009

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling i	units		
Abbotsford-Mission, British Columbia	19	0	0	0	4	0	23
Barrie, Ontario	14	0	0	0	0	0	14
Brantford, Ontario	12	0	0	6	0	1	19
Calgary, Alberta	457	0	42	263	138	1	901
Edmonton, Alberta	396	0	130	92	164	17	799
Greater Sudbury, Ontario	275	0	4	4	108	98	489
Guelph, Ontario	41	0	0	50	11	13	115
Halifax, Nova Scotia	72	0	0	0	18	6	96
Hamilton, Ontario	95	0	30	39	1	0	165
Kelowna, British Columbia	44	0	0	13	41	4	102
Kingston, Ontario	19	0	0	0	0	3	22
Kitchener. Ontario	169	0	22	38	240	5	474
London, Ontario	81	0	0	28	0	5	114
Moncton, New Brunswick	17	0	0	4	27	2	50
Montréal, Quebec	496	0	34	34	1.062	71	1.697
Oshawa, Ontario	90	0	2	42	0	0	134
Ottawa-Gatineau, Ontario/Quebec	191	1	87	251	141	10	681
Ottawa-Gatineau, Ontario part, Ontario/Quebec	95	0	22	110	27	10	264
Ottawa-Gatineau, Quebec part, Ontario/Quebec	96	1	65	141	114	0	417
Peterborough, Ontario	14	0	0	18	4	Ö	36
Québec, Quebec	144	1	129	0	143	19	436
Regina, Saskatchewan	63	0	0	0	75	78	216
Saguenay, Quebec	8	0	0	0	16	4	28
Saint John, New Brunswick	28	2	0	3	0	20	53
Saskatoon, Saskatchewan	102	0	Õ	Ö	2	2	106
Sherbrooke, Quebec	31	Ö	Ô	Õ	14	2	47
St. Catharines-Niagara, Ontario	60	Ö	Ö	14	0	3	77
St. John's, Newfoundland and Labrador	70	Ö	Ö	4	194	1	269
Thunder Bay, Ontario	8	Ö	2	Ó	0	Ö	10
Toronto, Ontario	739	Ö	62	204	1.848	31	2.884
Trois-Rivières, Quebec	21	ŏ	7	0	40	6	74
Vancouver. British Columbia	330	Ö	46	139	1.323	53	1.891
Victoria, British Columbia	81	0	0	40	134	22	277
Windsor, Ontario	20	Ő	ő	0	0	0	20
Winnipeg, Manitoba	146	ŏ	ő	30	ž	ŏ	178

Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative, January to December 2009

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling (units		
Abbotsford-Mission, British Columbia	261	0	0	26	143	3	433
Barrie, Ontario	231	0	0	7	135	21	394
Brantford, Ontario	219	1	12	48	24	92	396
Calgary, Alberta	5,406	0	827	711	564	22	7,530
Edmonton, Alberta	4,463	1	1,026	440	1,778	122	7,830
Greater Sudbury, Ontario	515	1	8	12	407	126	1,069
Guelph, Ontario	344	0	68	271	65	84	832
Halifax, Nova Scotia	1,070	3	55	101	890	82	2,201
Hamilton, Ontario	924	0	112	407	566	91	2,100
Kelowna, British Columbia	397	0	10	193	197	32	829
Kingston, Ontario	487	5	18	41	350	32	933
Kitchener, Ontario	1,223	0	73	518	891	88	2,793
London, Ontario	1,039	0	11	266	650	15	1,981
Moncton, New Brunswick	468	6	43	19	486	39	1,061
Montréal, Quebec	5,850	1	1,021	813	10.732	866	19,283
Oshawa, Ontario	818	0	46	104	133	3	1,104
Ottawa-Gatineau, Ontario/Quebec	3.342	8	862	2.748	2.406	411	9,777
Ottawa-Gatineau, Ontario part, Ontario/Quebec	2,417	0	292	2,361	1,748	373	7,191
Ottawa-Gatineau, Quebec part, Ontario/Quebec	925	8	570	387	658	38	2,586
Peterborough, Ontario	317	0	0	70	41	0	428
Québec, Quebec	1,989	2	602	197	3,513	301	6.604
Regina, Saskatchewan	602	0	0	0	513	80	1,195
Saguenay, Quebec	365	6	4	0	245	57	677
Saint John, New Brunswick	486	6	18	79	249	35	873
Saskatoon, Saskatchewan	1,215	1	44	108	443	45	1,856
Sherbrooke, Quebec	646	0	153	87	754	125	1,765
St. Catharines-Niagara, Ontario	679	Õ	36	139	58	66	978
St. John's, Newfoundland and Labrador	1,338	Õ	10	54	548	22	1,972
Thunder Bay, Ontario	202	2	6	0	0	27	237
Toronto, Ontario	8,896	0	1,828	3,366	13,387	373	27,850
Trois-Rivières, Quebec	390	Õ	85	0,000	604	42	1,121
Vancouver, British Columbia	3,402	Õ	283	1,334	4,363	637	10,019
Victoria, British Columbia	772	2	48	112	334	328	1,596
Windsor, Ontario	313	0	15	53	9	5	395
Winnipeg, Manitoba	1.841	Õ	18	78	426	12	2,375

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2009

	Value of construction					
	Residential		Non-residential		Total	
		Industrial	Commercial	Institutional		
				and governmental		
		tho	usands of dollars			
Canada						
November r	3,731,723	299,460	1,162,502	654,669	5,848,354	
December P Cumulative Jan. to Dec. 2009	2,943,883 34,615,551	224,248 3,843,293	1,457,648 13.962.366	500,289 8,576,140	5,126,068 60,997,350	
Cumulative Jan. to Dec. 2008	40,878,418	5,068,811	16,680,749	7,809,437	70,437,415	
Newfoundland and Labrador						
November ^r December ^p	54,011 29,872	2,175 3,944	8,698 3,613	4,855 2,852	69,739 40,281	
Cumulative Jan. to Dec. 2009	582,989	14,926	113.490	57,578	768,983	
Cumulative Jan. to Dec. 2008	579,461	32,841	141,724	48,472	802,498	
Prince Edward Island	5.004	00	0.007	005	0.040	
November r December p	5,681 5,783	60 34	3,297 394	805 1,391	9,843 7.602	
Cumulative Jan. to Dec. 2009	114,849	10,860	40,867	11,744	178,320	
Cumulative Jan. to Dec. 2008	118,254	10,874	44,071	43,746	216,945	
Nova Scotia	64 400	4 677	45 407	17 447	120 420	
November r December p	61,188 45,095	4,677 2,387	45,127 19,150	17,447 291	128,439 66,923	
Cumulative Jan. to Dec. 2009	806,404	53,446	327,100	182,497	1,369,447	
Cumulative Jan. to Dec. 2008	789,199	87,931	254,475	195,094	1,326,699	
New Brunswick November r	52,863	3,832	9,735	21,383	87,813	
December P	22,954	2,424	7,514	44,988	77,880	
Cumulative Jan. to Dec. 2009	580,743	56,428	215,669	301,661	1,154,501	
Cumulative Jan. to Dec. 2008	590,046	129,149	252,920	141,719	1,113,834	
Quebec November r	820,099	57,974	225,209	49,577	1,152,859	
December P	573,820	69,023	186,229	53,676	882,748	
Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	8,434,119 8,911,629	828,402 1,102,337	2,496,513	1,208,845 1,167,075	12,967,879 13,806,682	
	0,911,029	1,102,337	2,625,641	1,107,075	13,000,002	
Ontario November r	1,462,729	156,227	346,614	314,785	2,280,355	
December p	1,134,239	79,037	537,917	240,355	1,991,548	
Cumulative Jan. to Dec. 2009	12,427,584	1,544,517	5,041,709 5,760,474	3,143,052	22,156,862	
Cumulative Jan. to Dec. 2008	14,502,773	1,774,601	5,760,474	3,376,706	25,414,554	
Manitoba November r	99,888	6,034	41,951	22,598	170,471	
December p	56,678	3,952	11,607	7,624	79,861	
Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	941,188 1,102,686	114,617 91,318	344,529 350,898	175,963 91,839	1,576,297 1,636,741	
Saskatchewan	1,102,000	31,010	300,000	31,000	1,000,741	
November r	64,867	8,214	28,316	8,147	109,544	
December P	54,219	14,494	33,014	27,659	129,386	
Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	798,080 1,102,716	177,053 315,012	587,428 474,532	324,269 293,568	1,886,830 2,185,828	
Alberta	, - , -	,-	,	7.7,	,,.	
November r	603,885	43,670	267,467	174,029	1,089,051	
December p	468,773	36,671	511,774	60,225	1,077,443	
Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	5,331,219 6,174,695	756,084 1,224,059	2,955,672 4,078,524	1,849,644 1,663,897	10,892,619 13,141,175	
British Columbia						
November r	493,184	15,996	184,139	40,954	734,273	
December P Cumulative Jan. to Dec. 2009	549,768 4,490,225	12,282 244,719	145,234 1,759,653	60,814 1,134,623	768,098 7,629,220	
Cumulative Jan. to Dec. 2008	6,899,289	292,221	2,623,509	762,136	10,577,155	

Table 10 – continued Value of residential and non-residential building permits, provinces and territories, unadjusted, 2009

	_	Mal						
-	Value of construction							
	Residential		Non-residential		Total			
		Industrial	Commercial	Institutional and governmental				
_		tho	usands of dollars					
Yukon November r December P Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	6,078 1,709 52,537 50,508	601 0 27,572 4,749	242 25 18,760 9,631	89 414 58,721 5,087	7,010 2,148 157,590 69,975			
Northwest Territories November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	3,522 949 18,666 17,422	0 0 6,159 2,667	1,707 1,177 45,936 49,791	0 0 90,972 17,471	5,229 2,126 161,733 87,351			
Nunavut November r December p Cumulative Jan. to Dec. 2009 Cumulative Jan. to Dec. 2008	3,728 24 36,948 39,740	0 0 8,510 1,052	0 0 15,040 14,559	0 0 36,571 2,627	3,728 24 97,069 57,978			

Table 11 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, December 2009

	Value of construction				
	Residential Non-residential				Total
		Industrial	Commercial	Institutional	
				and	
				governmental	
		tho	usands of dollars		
Abbotsford-Mission, British Columbia	4,534	808	5,031	28	10,401
Barrie, Ontario	6,841	293	953	73	8,160
Brantford, Ontario	2,687	1,161	1,959	2,520	8,327
Calgary, Alberta	187,751	16,592	298,212	2,078	504,633
Edmonton, Alberta	194,721	5,864	55,301	12,617	268,503
Greater Sudbury, Ontario	62,058	450	29,999	40,435	132,942
Guelph, Ontario	19,332	547	1,348	2,400	23,627
Halifax, Nova Scotia	17,595	230	5,112	0	22,937
Hamilton, Ontario	38,101	692	21,669	13,099	73,561
Kelowna, British Columbia	28,688	933	6,876	6	36,503
Kingston, Ontario	4,511	8,608	2,031	1,919	17,069
Kitchener, Ontario	76,649	10,152	45,227	22,329	154,357
London, Ontario	23,979	2,255	5,177	4,397	35,808
Moncton, New Brunswick	6,037	253	2,178	36,917	45,385
Montréal, Quebec	323,083	38,440	105,058	39,017	505,598
Oshawa, Ontario	34,856	30	1,452	14,262	50,600
Ottawa-Gatineau, Ontario/Quebec	95,980	169	92,325	6,246	194,720
Ottawa-Gatineau, Ontario part, Ontario/Quebec	45,349	134	88,457	4,940	138,880
Ottawa-Gatineau, Quebec part, Ontario/Quebec	50,631	35	3,868	1,306	55,840
Peterborough, Ontario	7,776	54	2,347	973	11,150
Québec, Quebec	66,483	3,104	32,493	1,512	103,592
Regina, Saskatchewan	31,166	739	25,389	3,583	60,877
Saguenay, Quebec	4,342	909	1,399	[^] 17	6,667
Saint John, New Brunswick	7,003	701	856	6,463	15,023
Saskatoon, Saskatchewan	15,384	12,110	3,499	22,698	53,691
Sherbrooke, Quebec	8,223	375	6,845	2,128	17,571
St. Catharines-Niagara, Ontario	17,900	5,157	4,743	110	27,910
St. John's, Newfoundland and Labrador	24,367	3,881	2,545	600	31,393
Thunder Bay, Ontario	1,662	48	664	135	2,509
Toronto, Ontario	650,498	28,125	275,634	103,816	1,058,073
Trois-Rivières, Quebec	10,274	476	731	113	11,594
Vancouver, British Columbia	371,094	4,130	110,733	56,811	542,768
Victoria, British Columbia	50,207	901	5,106	439	56,653
Windsor, Ontario	4,947	51	2,243	146	7,387
Winnipeg, Manitoba	41,543	3.141	10.494	4.570	59,748

Table 12
Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to December 2009

	Value of construction				
	Residential Non-residential				
		Industrial	Commercial	Institutional and governmental	
		tho	usands of dollars		
Abbotsford-Mission, British Columbia	81,288	20,588	34,258	8,735	144,869
Barrie, Ontario	114,444	12,985	61,047	239,286	427,762
Brantford, Ontario	51,978	10,019	56,821	31,788	150,606
Calgary, Alberta	1,875,001	82,713	1,260,843	1,067,168	4,285,725
Edmonton, Alberta	2,100,847	402,642	1,007,136	372,862	3,883,487
Greater Sudbury, Ontario	201,686	27,472	97,463	76,135	402,756
Guelph, Ontario	140,316	7,284	34,215	67,812	249,627
Halifax, Nova Scotia	387,426	18,922	225,545	29,678	661,571
Hamilton, Ontario	455,879	47,268	269,888	212,540	985,575
Kelowna, British Columbia	236,901	12,268	109,740	266,509	625,418
Kingston, Ontario	152,315	11,806	45,493	74,040	283,654
Kitchener, Ontario	585,197	86,368	241,031	139,849	1,052,445
London, Ontario	391,430	87,841	117,713	136,141	733,125
Moncton, New Brunswick	141,851	8,642	54,636	115,345	320,474
Montréal, Quebec	3,732,465	271,485	1,177,661	620,859	5,802,470
Oshawa, Ontario	337,495	10,296	79,403	196,053	623,247
Ottawa-Gatineau, Ontario/Quebec	1,415,538	127,391	552,174	268,765	2,363,868
Ottawa-Gatineau, Ontario part, Ontario/Quebec	1,050,979	103,803	481,640	244,323	1,880,745
Ottawa-Gatineau, Quebec part, Ontario/Quebec	364,559	23,588	70,534	24,442	483,123
Peterborough, Ontario	95,166	5,325	19,225	52,851	172,567
Québec, Quebec	1,092,259	46,150	499,143	105,004	1,742,556
Regina, Saskatchewan	210,455	76,013	229,544	40,092	556,104
Saguenay, Quebec	146,443	20,862	47,744	31,500	246,549
Saint John, New Brunswick	138,594	23,628	47,420	92,645	302,287
Saskatoon, Saskatchewan	277,009	60,787	133,528	188,274	659,598
Sherbrooke, Quebec	265,267	18,668	49,482	42,159	375,576
St. Catharines-Niagara, Ontario	222,085	41,096	140,237	80,090	483,508
St. John's, Newfoundland and Labrador	385,372	7,649	73,542	34,958	501,521
Thunder Bay, Ontario	52,038	11,827	19,669	9,738	93,272
Toronto, Ontario	6,155,672	593,656	2,596,835	872,731	10,218,894
Trois-Rivières, Quebec	174,734	30,517	58,197	42,649	306,097
Vancouver, British Columbia	2,425,950	94,321	971,751	398,494	3,890,516
Victoria, British Columbia	393,938	19,521	204,582	175,185	793,226
Windsor, Ontario	99,199	9,093	42,572	162,317	313,181
Winnipeg, Manitoba	541,320	41,212	247,473	101,602	931,607

Table 13 Value of the non-residential permits by type of building, provinces and territories, December 2009

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario		
	thousands of dollars								
– Total non-residential	2,182,185	10,409	1,819	21,828	54,926	308,928	857,309		
Industrial	224,248	3,944	34	2,387	2,424	69,023	79,037		
Factories, plants	80,725	0	0	275	645	31,383	26,744		
Transportation, utilities	82,788	3,881	0	265	300	20,773	29,899		
Mining and agriculture	21,113	0	0	550	485	9,010	7,390		
Minor industrial projects, new and									
improvements 1	39,622	63	34	1,297	994	7,857	15,004		
Commercial	1,457,648	3,613	394	19,150	7,514	186,229	537,917		
Trade and services	297,419	1,200	0	10,909	1,810 700	53,062 14.486	90,144		
Varehouses Service stations	73,673 7,128	0	0	0 0	700	2,400	20,20 ² 350		
Office buildings	633.508	800	0	3,253	290	28.106	313.952		
Recreation	202,606	0	0	1,325	1,526	21,289	40,760		
Hotels, restaurants	114.288	400	0	0	275	37,281	24,857		
Laboratories	6,183	0	Ö	Ö	0	5,933	,		
Minor commercial projects, new and	-,					-,			
improvements 1	122,843	1,213	394	3,663	2,913	23,672	47,650		
Institutional and governmental	500,289	2,852	1,391	291	44,988	53,676	240,355		
Schools, education	241,124	2,172	1,390	0	32,142	30,006	102,392		
Hospitals, medical	85,622	0	0	0	440	4,940	75,772		
Welfare, home	75,883	0	0	0	11,860	2,281	28,891		
Churches, religion	42,742	0	0	0	0	0	12,975		
Government buildings	33,319	300	0	0	0	10,319	12,272		
Minor institutional and governmental	04.500	200	4	004	F40	0.400	0.050		
projects, new and improvements 1	21,599	380	1	291	546	6,130	8,053		
	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon	Northwest Territories	Nunavu		
	thousands of dollars								
Total non-residential	23,183	75,167	608,670	218,330	439	1,177			
Industrial	3,952	14,494	36,671	12,282	0	0	Ò		
Factories, plants	2,400	650	14,409	4,219	0	0	(
Transportation, utilities	0	9,747	17,183	740	0	0			
Mining and agriculture	0	2,359	0	1,319	0	0			
Minor industrial projects, new and									
improvements 1	1,552	1,738	5,079	6,004	0	0			
Commercial	11,607	33,014	511,774	145,234	25 0	1,177			
Trade and services Warehouses	4,798 850	5,840	47,689 15,615	81,567 6,083	0	400 0			
Service stations	262	15,735 0	3,836	280	0	0			
Office buildings	0	2,228	266,077	18,802	0	0			
Recreation	2,700	0	120,838	14,168	ő	ő			
Hotels, restaurants	300	6,884	40,991	3,300	Ö	Ö			
_aboratories	0	0	0	250	0	0			
Minor commercial projects, new and									
improvements 1	2,697	2,327	16,728	20,784	25	777	(
nstitutional and governmental	7,624	27,659	60,225	60,814	414	0			
Schools, education	4,560	3,734	28,368	36,360	0	0			
Hospitals, medical	0	0	1,157	3,313	0	0			
Welfare, home	0	504	25,547 1.750	6,800 7.017	0	0			
Churches, religion Government buildings	3,000	21,000 1,135	1,750 1,493	7,017 4,800	0	0			
	3,000	1,135	1,493	4,000	U	U	,		
Minor institutional and governmental projects, new and improvements 1	64	1,286	1,910	2,524	414	0			

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

Description – Monthly survey of building permits

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

Data source and methodology

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

General methodology: The Building Permits Survey covers all Canadian municipalities that issue permits. The number of Canadian municipalities currently surveyed 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 bove 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 2008, more than 98% 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 and 026-0010.

Appendix I

Geographical abbreviations

C Cité / City

CC Chartered community

CÉ Cité

CG Community government CM County (municipality)

CN Colonie de la couronne / Crown colony

COM Community

CT Canton (municipalité de)
CU Cantons unis (municipalité de)

CY City

DM District municipality

HAM Hamlet

ID Improvement district IGD Indian government district

IM Island municipality

IRI Réserve indienne / Indian reserve

LGD Local government district
LOT Township and royalty
M Municipalité / Municipality

MD Municipal district
MÉ Municipalité
MU Municipality
NH Northern hamlet
NL Nisgaa land

NO Non organisé / Unorganized

NV Northern village NVL Nisgaa village

P Paroisse (municipalité de) / Parish

PE Paroisse (municipalité de)

RCR Communauté rurale / Rural community

RDA Regional district electoral area

RG Region

RGM Regional municipality
RM Rural municipality
RV Resort village

S-É Établissement indien / Indian settlement

SA Special area

SC Subdivision municipalité de comté / Subdivision of county municipality

SÉ Établissement / Settlement

SET Settlement

SM Specialized municipality

SNO Subdivision non organisée / Subdivision of unorganized

SV Summer village

T Town

TC Terres réservées aux Cris

ΤI Terre inuite

ΤK Terres réservées aux Naskapis

 TL Teslin land TP Township Ville / Town TV

V Ville VC Village cri Village naskapi VK

Village VL

Village nordique VN