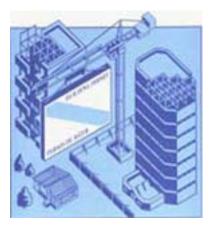
Catalogue no. 64-001-X

Building Permits

December 2011





Statistics Canada Statistique Canada



How to obtain more information

For information about this product or the wide range of services and data available from Statistics Canada, visit our website at www.statcan.gc.ca, e-mail us at infostats@statcan.gc.ca, or telephone us, Monday to Friday from 8:30 a.m. to 4:30 p.m., at the following numbers:

Statistics Canada's National Contact Centre

Toll-free telephone (Canada and the United States):

Inquiries line	1-800-263-1136
National telecommunications device for the hearing impaired	1-800-363-7629
Fax line	1-877-287-4369

Local or international calls:

Inquiries line 1-613-951-8116
Fax line 1-613-951-0581

Depository Services Program

Inquiries line	1-800-635-7943
Fax line	1-800-565-7757

To access this product

This product, Catalogue no. 64-001-X, is available free in electronic format. To obtain a single issue, visit our website at www.statcan.gc.ca and browse by "Key resource" > "Publications."

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed *standards of service* that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on *www.statcan.gc.ca* under "About us" > "The agency" > "Providing services to Canadians."

Statistics Canada

Investment, Science and Technology Division Current investment indicators section

Building Permits

December 2011

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2012

All rights reserved. Use of this publication is governed by the *Statistics Canada Open License Agreement*:

http://www.statcan.gc.ca/reference/copyright-droit-auteur-eng.htm

February 2012

Catalogue no. 64-001-X, vol. 55, no. 12

ISSN 1480-7475

Frequency: Monthly

Ottawa

Cette publication est également disponible en français.

Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

User information

Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 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
- * significantly different from reference category (p < 0.05)

Acknowledgements

This publication was prepared under the direction of:

- Greg Peterson, Director, Investment, Science and Technology Division
- · M. Labonté, Chief, Current Investment Indicators Section
- · B. Oueriemmi, Unit Head, Current Investment Indicators Section
- J. Gaudreault, Quality Control, Current Investment Indicators Section

Important notice

Changes in boundaries, status or names of geographical entities that occured before January 2006, are reflected in this publication. These geographical changes may be obtained by writing to:

Statistics Canada Investment, Science and Technology Division Current Investment Indicators Section Main Building, SC 1306-i 150 Tunney's Pasture Driveway Ottawa, Ontario K1A 0T6 or by telephoning: 613-951-6321

Table of contents

Hig	phlights	5
An	alysis – December 2011	6
Res	sidential sector: Significant increase for multi-family dwellings in Ontario	6
Noi	n-residential sector: Increase in the commercial component	7
Lar	ge increases in Ontario and Alberta	7
Hig	her permit values in half of the census metropolitan areas	7
Ch	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, 2011	17
6	Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2011	19
7	Dwelling units, provinces and territories, unadjusted, 2011	23
8	Dwelling units, census metropolitan areas, unadjusted, December 2011	25
9	Dwelling units, census metropolitan areas, unadjusted, cumulative, January to December 2011	26
10	Value of residential and non-residential building permits, provinces and territories, unadjusted, 2011	27

Table of contents - continued

11	Value of residential and non-residential building permits, census metropolitan areas, unadjusted, December 2011	29
12	Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to December 2011	30
13	Value of the non-residential permits by type of building, provinces and territories, December 2011	31
Dat	a quality, concepts and methodology	
Des	scription – Monthly survey of building permits	32
Dat	a source and methodology	33
Cor	ncepts and variables measured	35
Bui	lding categories	36
Geo	ographic classification	37
Dat	a accuracy	38
Cor	mparability of data and related sources	39
Apı	pendix	
1	Geographical abbreviations	40

Highlights

Municipalities issued building permits worth \$6.8 billion in December, up 11.1% from November. This is the highest level since June 2007. The advance in December was due primarily to an increase in multi-family dwellings in Ontario and commercial buildings in Alberta.

Analysis – December 2011

Municipalities issued building permits worth \$6.8 billion in December, up 11.1% from November. This is the highest level since June 2007. The advance in December was due primarily to an increase in multi-family dwellings in Ontario and commercial buildings in Alberta.

In the residential sector, the value of permits rose 16.1% to \$4.5 billion. It was the second consecutive monthly increase. Ontario accounted for much of the growth recorded at the national level.

In the non-residential sector, the value of permits grew 2.8% to \$2.4 billion in December, following a 15.1% decline in November. Alberta posted a large increase, which more than offset declines in most provinces.

The total value of building permits was up in five provinces, led by Ontario, Alberta and Quebec. British Columbia had the largest decrease.

Residential sector: Significant increase for multi-family dwellings in Ontario

Construction intentions for multi-family dwellings rose 28.9% to \$1.9 billion. It was the second consecutive monthly increase and the highest level recorded since December 2005. The growth was due to major condominium and apartment building projects initiated in Ontario.

Note to readers

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

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 (for example, 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.

Revision

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

Municipalities issued \$2.6 billion worth of building permits for single-family dwellings in December, 8.1% more than in November. The increase was attributable to higher construction intentions in six provinces, led by Quebec and Alberta.

Nationally, municipalities approved the construction of 19,015 new dwellings in December, up 13.0% from November. The increase was largely due to multi-family dwellings, which rose 19.1% to 11,560 units. The number of single-family dwellings rose 4.7% to 7,455 units.

Non-residential sector: Increase in the commercial component

In the commercial component, municipalities issued permits worth \$1.6 billion in December, a 41.0% increase following two monthly declines. The increase is largely attributable to higher construction intentions for office buildings and warehouse facilities in Alberta, as well as hotels in Ontario.

The value of industrial building permits declined 24.2% to \$353 million in December. It was the second consecutive monthly decrease. The decline was mostly due to lower construction intentions in all provinces except Quebec. The largest decreases were in Alberta, Ontario and British Columbia. These provinces posted lower construction intentions in a wide range of industrial buildings, including transportation-related buildings and manufacturing plants. Quebec's advance was due to manufacturing plants.

In the institutional component, the value of building permits declined 42.2% to \$402 million, down for a second consecutive month after peaking at more than \$1 billion in October 2011. Institutional construction intentions decreased in six provinces. The largest declines were in construction intentions for educational institutions in Ontario, health care facilities in Alberta, Saskatchewan and Manitoba, and government buildings in British Columbia.

Large increases in Ontario and Alberta

The value of building permits was up in five provinces.

Ontario's increase was mainly attributable to permits for multi-family dwellings and hotels. In Alberta, permits for office buildings and warehouses rose. In Quebec, the increase was due to the value of building permits for single-family dwellings and manufacturing plants. In Nova Scotia, the growth was attributable to an increase in commercial buildings. In Newfoundland and Labrador, the growth resulted from higher construction intentions for single-family dwellings.

The largest declines were in British Columbia, Saskatchewan and Manitoba. All three provinces posted decreases in both residential and non-residential sectors.

Higher permit values in half of the census metropolitan areas

The total value of permits was up in 17 of Canada's 34 census metropolitan areas.

Toronto had the largest increase, followed by Calgary. Toronto's increase was mostly attributable to building permits for multi-family dwellings. In Calgary, the advance was largely due to construction intentions for commercial buildings and single-family dwellings.

The largest declines were in Ottawa and Vancouver. In Ottawa, the decrease was due to the residential and non-residential sectors, as both had posted advances in November. Vancouver's decline was mainly attributable to a decrease in the value of permits for multi-family dwellings and institutional buildings, which had recorded large increases in November.

Chart 1
Total value of building permits

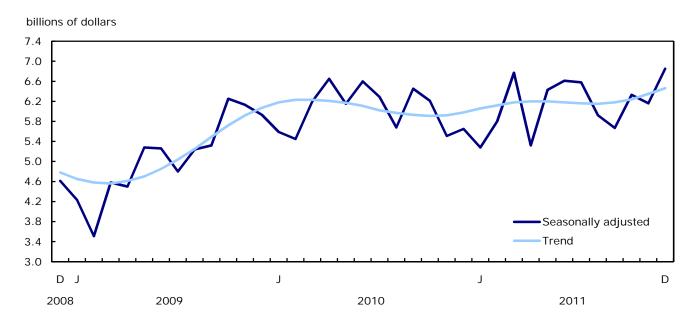


Chart 2
Residential value of building permits – Total

billions of dollars

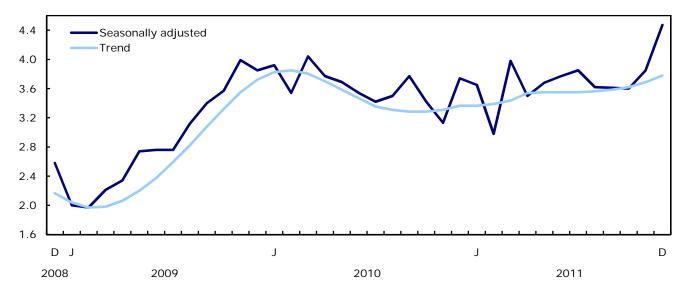


Chart 3 Number of dwelling units - Single and multiple

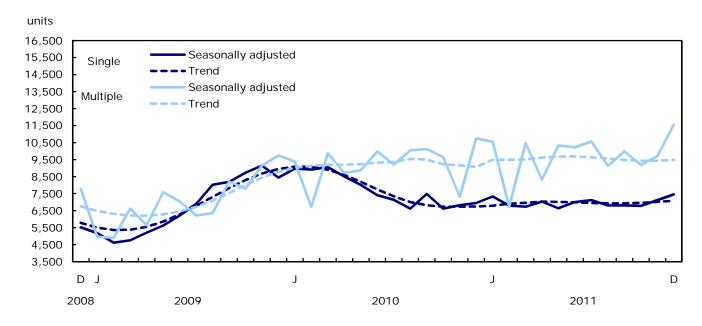


Chart 4 Non-residential value of building permits – Total

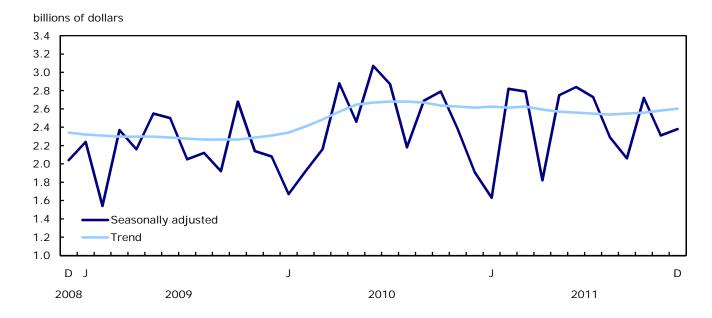


Chart 5 Commercial value of building permits

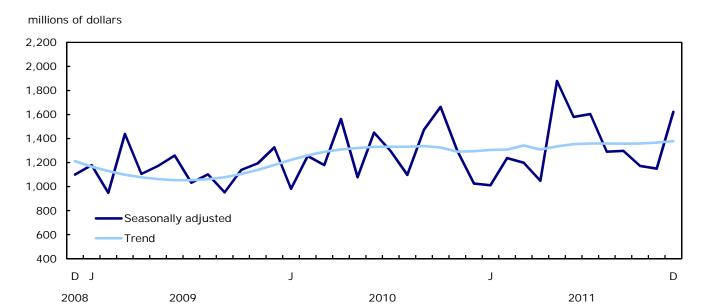
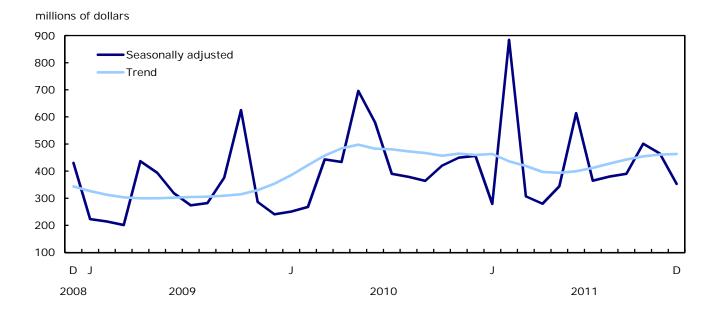


Chart 6 Industrial value of building permits



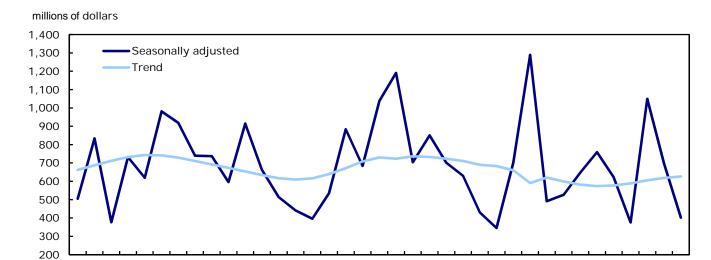
2011

Chart 7 Institutional and governmental value of building permits

2009

D J

2008



2010

J

J

D

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

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

Selected surveys from Statistics Canada

2802	Building Permits Survey

Selected summary tables from Statistics Canada

- Value of building permits, province and territory (monthly)
- Value of building permits, 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

	2011	2011	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	6,847,596	6,163,356	11.1	-2.6	11.6	-4.1	-10.1	-0.4
Newfoundland and Labrador	78,954	73,839	6.9	-40.4	65.5	-25.0	2.8	5.5
Prince Edward Island	21,119	21,908	-3.6	14.1	-4.7	-30.0	10.9	9.1
Nova Scotia	140,901	125,719	12.1	54.5	-39.3	4.0	-26.2	43.7
New Brunswick	67,546	73,556	-8.2	-6.0	-13.1	-16.1	30.2	-3.3
Quebec	1,260,899	1,182,664	6.6	-1.4	-0.3	-0.1	-9.6	-19.6
Ontario	2,865,940	2,279,612	25.7	-14.5	33.0	3.7	-21.8	7.5
Manitoba	142,319	213,658	-33.4	17.2	24.0	-1.1	11.7	-28.5
Saskatchewan	174,331	253,399	-31.2	-9.2	25.9	3.1	-27.0	28.3
Alberta	1,305,630	992,855	31.5	2.9	-11.7	-8.5	7.8	10.6
British Columbia	783,064	930,192	-15.8	31.5	6.3	-21.0	3.4	-8.2
Yukon	6,083	3.955	53.8	-79.6	74.6	22.9	-75.2	130.9
Northwest Territories	810	1,834	-55.8	79.3	-30.6	-24.8	-36.6	54.7
Nunavut	0	10,165	-100.0	233.4	-21.9	71.8	-67.3	82.9

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

_	2011 December ^p	2011 November ^r	December to	November to	October to	September to	August to	July to
			November	October	September	August	July	June
	thousands of	dollars			percentage	change		
Canada	2,376,879	2,311,642	2.8	-15.1	31.9	-9.9	-16.0	-4.0
Newfoundland and Labrador	10,225	12,404	-17.6	-80.6	248.7	-58.5	34.6	11.2
Prince Edward Island	6,997	10,917	-35.9	31.1	8.8	-37.7	-15.4	23.6
Nova Scotia	59,655	36,485	63.5	58.7	-55.1	11.3	-48.2	125.1
New Brunswick	26,429	26,375	0.2	-24.0	-19.8	6.6	-2.2	38.1
Quebec	394,266	393,829	0.1	-4.1	2.1	4.3	-9.5	-46.1
Ontario	844,194	915,862	-7.8	-32.9	89.3	-6.8	-30.3	4.4
Manitoba	35,921	102,670	-65.0	23.6	48.1	7.5	22.9	-32.7
Saskatchewan	48,945	122,833	-60.2	-4.1	4.9	33.4	-41.4	70.6
Alberta	661,933	391,303	69.2	5.1	-17.5	-20.7	22.4	6.9
British Columbia	285,500	296,957	-3.9	36.0	18.8	-32.4	-13.4	11.4
Yukon	2,699	1,253	115.4	-91.8	187.6	49.1	-87.5	432.8
Northwest Territories	115	589	-80.5	306.2	-86.0	24.6	-66.5	796.0
Nunavut	0	165	-100.0	-2.9	-82.1		-100.0	100,816.7

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

	2011	2011	December	November	October	September	August	July
_	December p	November r	to	to	to	to	to	to
	December	revember	November	October	September	August	July	June
_	thousands of	dollars			percentage	change		
Canada	4,470,717	3,851,714	16.1	6.9	-0.1	-0.5	-6.0	2.4
Newfoundland and Labrador	68,729	61,435	11.9	2.6	6.0	1.8	-13.5	2.8
Prince Edward Island	14,122	10,991	28.5	1.1	-13.0	-24.3	44.1	-5.0
Nova Scotia	81,246	89,234	-9.0	52.9	-29.5	0.0	-3.4	4.5
New Brunswick	41,117	47,181	-12.9	8.3	-6.9	-29.9	63.0	-25.8
Quebec	866,633	788,835	9.9	0.0	-1.5	-2.1	-9.7	4.6
Ontario	2,021,746	1,363,750	48.2	4.7	1.4	10.7	-14.9	10.2
Manitoba	106,398	110,988	-4.1	11.9	9.2	-5.7	6.5	-26.3
Saskatchewan	125,386	130,566	-4.0	-13.5	51.8	-19.4	-10.7	0.2
Alberta	643,697	601,552	7.0	1.5	-7.6	2.7	-2.8	13.5
British Columbia	497,564	633,235	-21.4	29.4	1.5	-15.6	14.0	-17.3
Yukon	3,384	2,702	25.2	-35.4	-28.1	6.1	-31.4	-23.4
Northwest Territories	695	1,245	-44.2	41.8	100.9	-61.3	84.2	-64.4
Nunavut	0	10,000	-100.0	247.3	-2.5	30.0	152.3	-76.3

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

	2011	2011	December	November	October	September	August	July
	December ^p	November ^r	to November	to October	to September	to August	to July	to June
_	units				percentage	change		
Canada	228,180	201,900	13.0	5.4	-4.9	5.4	-9.9	2.6
Newfoundland and Labrador	2,736	3,420	-20.0	3.6	1.1	9.2	-47.5	61.2
Prince Edward Island	1,272	816	55.9	-15.0	-11.1	-34.3	63.1	-9.7
Nova Scotia	6,060	6,288	-3.6	91.2	-47.0	13.4	-4.8	-7.0
New Brunswick	2,904	3,060	-5.1	-13.3	-8.4	-29.3	77.3	-42.0
Quebec	52,260	49,296	6.0	1.5	-4.6	-1.4	-11.8	6.7
Ontario	98,640	63,000	56.6	2.6	-7.8	29.7	-25.6	18.4
Manitoba	6,480	9,156	-29.2	57.0	11.0	14.7	-22.0	-30.6
Saskatchewan	6,852	7,272	-5.8	-16.1	63.7	-33.6	-21.8	46.1
Alberta	29,016	29,244	-0.8	-4.9	-5.4	-2.7	12.3	8.8
British Columbia	21,696	29,676	-26.9	19.9	-4.3	-1.5	15.2	-33.3
Yukon	264	156	69.2	-63.9	-10.0	21.2	-21.4	5.0
Northwest Territories	0	48	-100.0	300.0				-100.0
Nunavut	0	468	-100.0	290.0	-58.3	300.0	50.0	-55.6

Table 5 Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2011

	Number	of dwelling u	ınits		Е	stimated value	of construction	า	
•	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	-	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Canada November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	7,122	9,703	16,825	3,851,714	465,437	1,150,269	695,936	2,311,642	6,163,356
	7,455	11,560	19,015	4,470,717	352,839	1,621,984	402,056	2,376,879	6,847,596
	83,625	116,765	200,390	44,563,036	5,161,108	16,089,058	7,903,266	29,153,432	73,716,468
	92,506	110,660	203,166	43,471,305	5,130,954	15,359,383	8,483,829	28,974,166	72,445,471
Newfoundland and Labrador November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	173 188 2,227 2,465	112 40 1,221 698	285 228 3,448 3,163	61,435 68,729 744,356 704,671	1,560 294 21,124 136,296	10,214 7,310 215,388 175,544	630 2,621 52,857 188,670	12,404 10,225 289,369 500,510	73,839 78,954 1,033,725 1,205,181
Prince Edward Island November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	48	20	68	10,991	4,167	6,019	731	10,917	21,908
	47	59	106	14,122	292	6,660	45	6,997	21,119
	471	495	966	133,174	23,365	63,849	22,756	109,970	243,144
	490	438	928	144,789	13,989	47,386	53,737	115,112	259,901
Nova Scotia November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	196	328	524	89,234	11,849	22,177	2,459	36,485	125,719
	205	300	505	81,246	4,614	54,331	710	59,655	140,901
	2,404	2,695	5,099	931,790	51,586	405,812	70,611	528,009	1,459,799
	2,657	2,398	5,055	955,780	69,444	312,848	295,708	678,000	1,633,780
New Brunswick November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	161 153 1,841 2,147	94 89 1,631 1,851	255 242 3,472 3,998	47,181 41,117 542,889 570,761	2,902 2,333 42,142 57,409	11,534 20,687 221,864 234,909	11,939 3,409 146,425 270,211	26,375 26,429 410,431 562,529	73,556 67,546 953,320 1,133,290
Quebec November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	1,346	2,762	4,108	788,835	77,238	224,794	91,797	393,829	1,182,664
	1,415	2,940	4,355	866,633	98,612	194,284	101,370	394,266	1,260,899
	17,253	36,954	54,207	10,240,328	963,390	3,183,016	1,066,051	5,212,457	15,452,785
	19,920	33,660	53,580	9,846,250	890,420	2,758,544	1,347,129	4,996,093	14,842,343
Ontario November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	2,583	2,667	5,250	1,363,750	196,400	418,347	301,115	915,862	2,279,612
	2,660	5,560	8,220	2,021,746	172,057	514,362	157,775	844,194	2,865,940
	28,262	36,959	65,221	16,081,927	1,971,484	5,243,206	4,598,741	11,813,431	27,895,358
	29,588	39,113	68,701	15,480,053	2,238,944	6,249,715	4,169,911	12,658,570	28,138,623
Manitoba November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	361	402	763	110,988	4,058	41,884	56,728	102,670	213,658
	302	238	540	106,398	844	27,389	7,688	35,921	142,319
	3,797	2,589	6,386	1,223,133	100,565	367,796	183,716	652,077	1,875,210
	3,926	2,135	6,061	1,163,826	112,784	325,558	155,210	593,552	1,757,378
Saskatchewan November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	368	238	606	130,566	6,650	67,804	48,379	122,833	253,399
	376	195	571	125,386	4,262	25,872	18,811	48,945	174,331
	3,712	2,983	6,695	1,433,310	129,517	737,296	309,969	1,176,782	2,610,092
	3,609	2,351	5,960	1,145,214	131,072	579,024	221,692	931,788	2,077,002
Alberta November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	1,175	1,262	2,437	601,552	119,468	226,209	45,626	391,303	992,855
	1,383	1,035	2,418	643,697	41,814	556,084	64,035	661,933	1,305,630
	15,010	13,488	28,498	6,974,480	1,476,795	3,644,363	611,703	5,732,861	12,707,341
	16,973	9,318	26,291	6,663,372	1,214,436	2,796,881	750,724	4,762,041	11,425,413

Table 5 – continued

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2011

	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		
British Columbia									
November r	694	1,779	2,473	633,235	41,057	119,818	136,082	296,957	930,192
December P	706	1,102	1,808	497,564	26,477	213,475	45,548	285,500	783,064
Cumulative Jan. to Dec. 2011	8,397	17,371	25,768	6,121,597	356,290	1,971,827	806,744	3,134,861	9,256,458
Cumulative Jan. to Dec. 2010	10,497	18,486	28,983	6,705,887	241,608	1,786,992	989,321	3,017,921	9,723,808
Yukon									
November r	13	0	13	2,702	73	730	450	1,253	3,955
December P	20	2	22	3,384	1,240	1,415	44	2,699	6,083
Cumulative Jan. to Dec. 2011	224	152	376	66,692	23,635	22,332	31,697	77,664	144,356
Cumulative Jan. to Dec. 2010	168	142	310	49,203	16,121	48,600	16,056	80,777	129,980
Northwest Territories									
November ^r	4	0	4	1,245	0	589	0	589	1,834
December P	0	0	0	695	0	115	0	115	810
Cumulative Jan. to Dec. 2011	10	3	13	10,156	816	7,148	105	8,069	18,225
Cumulative Jan. to Dec. 2010	45	18	63	20,332	5,707	22,962	25,410	54,079	74,411
Nunavut									
November r	0	39	39	10,000	15	150	0	165	10,165
December P	0	0	0	0	0	0	0	0	0
Cumulative Jan. to Dec. 2011	17	224	241	59,204	399	5,161	1,891	7,451	66,655
Cumulative Jan. to Dec. 2010	21	52	73	21,167	2,724	20,420	50	23,194	44,361

^{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, 2011

	Number	of dwelling u	ınits		E	stimated value	of construction		
	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Abbotsford-Mission, British Columbia									
November ^r December ^p	21 18	6 7	27 25	4,659 4.932	1,439 335	148 246	188 0	1,775 581	6,434 5,513
Cumulative Jan. to Dec. 2011	258	276	534	89,772	15,757	144,930	12,174	172,861	262,633
Cumulative Jan. to Dec. 2010	360	195	555	95,969	15,142	55,255	36,032	106,429	202,398
Barrie, Ontario									
November P December P	28 46	17 87	45 133	14,040 69,021	556 1,213	1,432 15,135	565 12.065	2,553 28.413	16,593 97,434
Cumulative Jan. to Dec. 2011	367	306	673	227,066	14,647	170,503	63,705	248,855	475,921
Cumulative Jan. to Dec. 2010	384	374	758	191,699	6,463	84,802	48,446	139,711	331,410
Brantford, Ontario									
November p December p	18 11	5 42	23	3,939	349 1,363	1,319 412	205 24	1,873	5,812
Cumulative Jan. to Dec. 2011	234	254	53 488	5,433 73,453	7,383	31.123	20,891	1,799 59,397	7,232 132,850
Cumulative Jan. to Dec. 2010	282	266	548	77,041	15,514	66,142	45,965	127,621	204,662
Calgary, Alberta									
November r	429	362	791	217,555	16,170	92,182	7,122	115,474	333,029
December P Cumulative Jan. to Dec. 2011	564 5,300	409 6,370	973 11,670	263,511 2,740,395	12,562 759,355	368,213 1,433,694	21,675 270,750	402,450 2,463,799	665,961 5,204,194
Cumulative Jan. to Dec. 2010	5,519	3,161	8,680	2,218,756	175,183	805,517	341,052	1,321,752	3,540,508
Edmonton, Alberta									
November	356	645	1,001	229,252	33,818	77,660	31,038	142,516	371,768
December P Cumulative Jan. to Dec. 2011	439 5.046	478 5,352	917 10,398	244,076 2,637,402	9,010 149,079	90,398 1,063,135	9,904 169,139	109,312 1,381,353	353,388 4,018,755
Cumulative Jan. to Dec. 2010	5,871	4,292	10,163	2,741,285	182,348	981,304	174,801	1,338,453	4,079,738
Greater Sudbury , Ontario									
November r	15	8	23	8,095	3,389	10,400	3,144	16,933	25,028
December P Cumulative Jan. to Dec. 2011	116 347	76 308	192 655	43,964 161,994	4,988 38,771	5,066 53,508	392 46,727	10,446 139,006	54,410 301,000
Cumulative Jan. to Dec. 2010	297	147	444	117,550	20,674	65,133	79,726	165,533	283,083
Guelph, Ontario									
November	18	90	108	21,459	2	15,489	9,155	24,646	46,105
December P Cumulative Jan. to Dec. 2011	30 277	15 379	45 656	11,584 134,551	0 15,971	32 43,442	0 43,294	32 102,707	11,616 237,258
Cumulative Jan. to Dec. 2010	383	636	1,019	183,365	42,433	162,034	60,535	265,002	448,367
Halifax, Nova Scotia									
November ^r	77	278	355	55,637	9,963	12,426	334	22,723	78,360
December P Cumulative Jan. to Dec. 2011	93 974	268 2,078	361 3,052	50,807 522,869	4,000 21,278	39,305 206,376	101 45,286	43,406 272,940	94,213 795,809
Cumulative Jan. to Dec. 2011	1,055	1,749	2,804	503,767	22,836	177,564	62,263	262,663	766,430
Hamilton, Ontario									
November r	130	78	208	59,015	2,093	9,988	4,420	16,501	75,516
December P Cumulative Jan. to Dec. 2011	66 1.275	233 1.878	299 3,153	62,606 758.924	400 49.592	15,354 237,599	1,476 194.672	17,230 481.863	79,836 1.240.787
Cumulative Jan. to Dec. 2011	1,929	1,528	3,457	848,496	129,226	301,054	202,117	632,397	1,480,893
Kelowna, British Columbia									
November r	36	31	67	23,036	320	7,190	57	7,567	30,603
December P Cumulative Jan. to Dec. 2011	40 428	3 245	43 673	21,220 216,297	1,850 20,653	4,211 68,383	1,051 42,652	7,112 131,688	28,332 347,985
Cumulative Jan. to Dec. 2011	542	712	1,254	336,751	6,487	83,717	40,912	131,116	467,867
			,	-, -	-,	-, -	-,	, -	,

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2011

	Number	of dwelling u	ınits		Es	stimated value	of construction		
_	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Kingston, Ontario November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	23 55 500 549	15 16 378 214	38 71 878 763	8,652 15,370 157,285 143,717	311 435 7,317 8,034	1,769 842 65,997 84,672	966 18,810 58,304 21,500	3,046 20,087 131,618 114,206	11,698 35,457 288,903 257,923
Kitchener-Cambridge-Waterloo, Ontario November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	92 117 1,187 1,230	30 328 2,202 2,723	122 445 3,389 3,953	33,373 117,699 736,319 744,706	7,397 42,407 268,967 156,805	6,063 30,496 224,295 509,390	13,996 1,749 294,476 341,320	27,456 74,652 787,738 1,007,515	60,829 192,351 1,524,057 1,752,221
London, Ontario November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	76 85 1,049 1,374	68 38 559 947	144 123 1,608 2,321	40,182 34,494 443,636 500,845	36,533 2,387 79,363 60,002	6,215 89,242 224,802 207,820	3,493 529 654,819 166,092	46,241 92,158 958,984 433,914	86,423 126,652 1,402,620 934,759
Moncton, New Brunswick November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	31 25 373 461	79 81 886 921	110 106 1,259 1,382	16,599 12,612 167,139 168,274	362 894 7,536 15,890	4,094 6,175 80,229 44,774	6,426 1,209 52,082 40,513	10,882 8,278 139,847 101,177	27,481 20,890 306,986 269,451
Montréal, Quebec November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	387 412 5,369 6,418	1,057 1,775 21,002 16,489	1,444 2,187 26,371 22,907	317,449 399,153 4,964,518 4,481,964	18,244 31,414 312,917 261,850	108,559 97,787 1,868,130 1,160,404	45,833 56,946 569,417 662,936	172,636 186,147 2,750,464 2,085,190	490,085 585,300 7,714,982 6,567,154
Oshawa, Ontario November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	74 161 1,308 1,326	17 241 796 624	91 402 2,104 1,950	35,888 100,808 613,930 530,325	20 0 54,830 12,762	3,842 12,857 124,740 82,955	2,908 2,460 51,965 117,068	6,770 15,317 231,535 212,785	42,658 116,125 845,465 743,110
Ottawa-Gatineau, Ontario part, Ontario/Quebec November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	243 143 2,206 2,256	555 270 4,303 4,839	798 413 6,509 7,095	118,063 69,923 1,069,693 1,130,483	3,969 1,518 21,926 39,239	103,718 28,271 573,540 549,586	26,140 3,150 194,393 236,161	133,827 32,939 789,859 824,986	251,890 102,862 1,859,552 1,955,469
Ottawa-Gatineau, Quebec part, Ontario/Quebec November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	55 49 785 1,098	305 134 2,347 2,064	360 183 3,132 3,162	52,082 28,895 432,475 433,045	441 1,425 12,593 22,445	23,531 2,432 103,847 292,742	8,325 305 33,185 37,860	32,297 4,162 149,625 353,047	84,379 33,057 582,100 786,092
Peterborough, Ontario November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	23 19 239 307	6 21 114 85	29 40 353 392	9,034 12,005 95,645 95,237	198 119 16,925 3,275	6,315 915 34,356 27,021	23 5,105 9,967 17,831	6,536 6,139 61,248 48,127	15,570 18,144 156,893 143,364
Québec, Quebec November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	107 131 1,409 1,944	479 314 4,509 5,381	586 445 5,918 7,325	106,154 73,019 1,087,986 1,181,583	5,383 22,580 93,952 98,176	24,053 42,324 417,879 306,573	2,814 7,278 74,830 123,757	32,250 72,182 586,661 528,506	138,404 145,201 1,674,647 1,710,089

Table 6 - continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2011

	Number	of dwelling u	units		E	stimated value	of construction		
	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	<u>-</u>	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Regina, Saskatchewan November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	101 111 989 836	98 153 969 283	199 264 1,958 1,119	38,625 46,205 352,954 252,341	976 1,335 23,568 43,560	11,833 2,539 200,136 181,546	1,424 6,000 76,338 46,276	14,233 9,874 300,042 271,382	52,858 56,079 652,996 523,723
Saguenay, Quebec November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	27 49 521 434	36 31 448 500	63 80 969 934	12,915 13,436 193,108 163,210	1,270 1,769 34,463 14,155	2,287 1,947 40,780 64,144	211 250 32,477 35,449	3,768 3,966 107,720 113,748	16,683 17,402 300,828 276,958
Saint John, New Brunswick November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	37 34 377 457	1 2 172 213	38 36 549 670	9,491 8,526 93,973 105,496	193 6 5,009 7,466	1,490 1,357 32,197 49,227	3,925 379 21,540 49,978	5,608 1,742 58,746 106,671	15,099 10,268 152,719 212,167
Saskatoon, Saskatchewan November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	153 158 1,714 1,579	77 21 1,479 1,503	230 179 3,193 3,082	53,962 47,265 707,406 491,140	3,161 1,765 51,859 63,517	36,136 11,958 279,706 219,956	44,233 12,801 113,815 84,902	83,530 26,524 445,380 368,375	137,492 73,789 1,152,786 859,515
Sherbrooke, Quebec November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	45 39 691 780	129 43 1,083 928	174 82 1,774 1,708	25,636 13,065 278,343 264,955	388 4,988 18,612 12,122	4,873 2,384 45,627 119,725	7,302 1,088 45,576 66,681	12,563 8,460 109,815 198,528	38,199 21,525 388,158 463,483
St. Catharines-Niagara, Ontario November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	50 46 676 726	58 14 578 526	108 60 1,254 1,252	24,204 15,443 282,500 284,194	2,849 1,136 29,153 40,777	4,303 2,782 116,624 141,574	951 263 43,349 621,133	8,103 4,181 189,126 803,484	32,307 19,624 471,626 1,087,678
St. John's, Newfoundland and Labrador November ^p December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	93 100 1,223 1,509	109 38 802 384	202 138 2,025 1,893	46,742 39,372 477,812 465,836	162 172 12,108 59,372	7,498 3,887 121,685 124,174	601 1,070 25,080 140,084	8,261 5,129 158,873 323,630	55,003 44,501 636,685 789,466
Thunder Bay, Ontario November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	8 1 186 206	1 4 241 101	9 5 427 307	2,473 1,432 75,049 69,354	4,184 1,838 25,583 3,884	1,904 735 39,313 55,992	65 0 11,287 33,453	6,153 2,573 76,183 93,329	8,626 4,005 151,232 162,683
Toronto, Ontario November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	1,189 967 10,671 9,691	1,547 3,926 21,949 23,290	2,736 4,893 32,620 32,981	751,517 1,195,460 8,464,664 7,670,913	113,005 70,802 769,655 1,031,560	185,918 255,667 2,591,417 2,888,839	188,489 88,896 2,381,267 1,378,119	487,412 415,365 5,742,339 5,298,518	1,238,929 1,610,825 14,207,003 12,969,431
Trois-Rivières, Quebec November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	23 21 351 361	133 117 763 1,408	156 138 1,114 1,769	23,833 19,449 212,731 263,866	2,167 9,460 49,106 23,100	1,840 1,591 36,716 43,604	3 795 16,501 19,562	4,010 11,846 102,323 86,266	27,843 31,295 315,054 350,132

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2011

	Number	of dwelling u	ınits		E	stimated 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. 2011 Cumulative Jan. to Dec. 2010	358 368 3,907 4,451	1,489 948 13,503 13,361	1,847 1,316 17,410 17,812	461,912 345,769 4,018,536 4,088,749	29,274 8,817 135,674 90,534	64,641 174,218 1,199,332 1,057,762	114,538 43,194 421,863 500,094	208,453 226,229 1,756,869 1,648,390	670,365 571,998 5,775,405 5,737,139
Victoria, British Columbia November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	39 35 613 851	88 9 1,051 1,122	127 44 1,664 1,973	33,934 21,293 420,090 490,360	1,035 5,358 15,138 13,846	7,390 5,798 165,342 177,766	1,473 10 40,687 82,774	9,898 11,166 221,167 274,386	43,832 32,459 641,257 764,746
Windsor, Ontario November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	46 24 444 487	18 28 225 183	64 52 669 670	17,477 9,634 162,984 146,097	252 981 45,408 125,435	5,975 1,677 69,791 61,265	1,664 2,256 24,371 173,960	7,891 4,914 139,570 360,660	25,368 14,548 302,554 506,757
Winnipeg, Manitoba November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	176 169 2,339 2,392	376 211 1,877 1,504	552 380 4,216 3,896	68,023 70,026 790,551 733,800	1,677 68 27,171 42,749	35,726 22,111 254,291 214,087	51,580 5,348 123,063 106,007	88,983 27,527 404,525 362,843	157,006 97,553 1,195,076 1,096,643

^{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, 2011

	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. 2011 Cumulative Jan. to Dec. 2010	6,821 4,788 83,200 91,908	33 14 447 473	1,153 567 9,955 10,634	1,556 1,295 18,299 20,222	6,797 8,587 79,770 72,613	707 779 8,577 7,320	17,067 16,030 200,248 203,170
Newfoundland and Labrador November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	162 79 2,120 2,456	1 0 6 11	0 0 15 21	0 0 133 59	109 34 1,013 539	3 6 63 79	275 119 3,350 3,165
Prince Edward Island November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	41 24 440 479	1 1 18 10	6 2 28 55	0 0 20 106	14 53 437 265	0 4 10 13	62 84 953 928
Nova Scotia November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	175 130 2,306 2,581	10 3 78 59	10 4 138 196	31 6 170 129	261 142 1,906 1,939	26 148 485 150	513 433 5,083 5,054
New Brunswick November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	134 53 1,886 2,091	2 1 29 47	8 6 118 72	16 4 137 150	69 76 1,283 1,539	1 3 93 98	230 143 3,546 3,997
Quebec November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	1,211 701 16,901 19,647	5 3 189 223	551 166 3,681 4,263	156 83 1,422 2,021	2,358 1,977 27,235 23,880	225 414 4,377 3,545	4,506 3,344 53,805 53,579
Ontario November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	2,635 1,947 28,436 29,483	10 6 94 83	286 185 2,914 3,242	870 755 9,953 10,681	1,371 4,503 22,686 23,896	119 84 1,455 1,318	5,291 7,480 65,538 68,703
Manitoba November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	270 172 3,767 3,912	2 0 7 12	0 0 39 58	8 0 363 296	242 233 1,932 1,644	152 5 257 142	674 410 6,365 6,064
Saskatchewan November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	345 240 3,689 3,601	0 0 5 5	13 11 123 120	42 12 451 585	172 166 2,325 1,573	11 6 86 74	583 435 6,679 5,958
Alberta November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	1,233 994 15,054 16,957	2 0 12 12	259 171 2,459 2,104	253 244 2,324 1,868	679 576 8,122 4,841	71 45 585 510	2,497 2,030 28,556 26,292
British Columbia November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	606 442 8,374 10,469	0 0 9 9	20 20 408 470	180 191 3,300 4,280	1,483 827 12,512 12,373	99 64 1,163 1,383	2,388 1,544 25,766 28,984

Table 7 – continued

Dwelling units, provinces and territories, unadjusted, 2011

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling units	5		
Yukon November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	5 6 201 166	0 0 0 2	0 2 14 27	0 0 26 44	0 0 111 63	0 0 1 8	5 8 353 310
Northwest Territories November r December P Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	4 0 9 45	0 0 0	0 0 0 2	0 0 0 3	0 0 2 13	0 0 2 0	4 0 13 63
Nunavut November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	0 0 17 21	0 0 0 0	0 0 18 4	0 0 0 0	39 0 206 48	0 0 0 0	39 0 241 73

Table 8 Dwelling units, census metropolitan areas, unadjusted, December 2011

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling	units		
Abbotsford-Mission, British Columbia	12	0	0	0	6	1	19
Barrie, Ontario	39	0	0	7	80	0	126
Brantford, Ontario	9	0	2	21	0	19	51
Calgary, Alberta	436	0	71	145	190	3	845
Edmonton, Alberta	340	0	92	95	265	26	818
Greater Sudbury, Ontario	97	1	8	0	68	0	174
Guelph, Ontario	25	0	6	4	0	5	40
Halifax, Nova Scotia	68	1	4	6	111	147	337
Hamilton, Ontario	55	0	8	86	138	2	289
Kelowna, British Columbia	26	0	0	0	0	3	29
Kingston, Ontario	45	1	4	12	0	0	62
Kitchener-Cambridge-Waterloo, Ontario	99	0	0	45	274	9	427
London, Ontario	71	Õ	14	24	0	1	110
Moncton, New Brunswick	9	Ö	4	0	76	1	90
Montréal, Quebec	250	Ō	50	56	1,306	293	1,955
Oshawa, Ontario	136	Ö	25	30	184	2	377
Ottawa-Gatineau, Ontario/Quebec	151	Õ	21	258	111	9	550
Ottawa-Gatineau, Ontario part, Ontario/Quebec	121	Ö	4	258	6	2	391
Ottawa-Gatineau, Quebec part, Ontario/Quebec	30	Õ	17	0	105	7	159
Peterborough, Ontario	16	Õ	0	19	2	0	37
Québec, Quebec	80	Ö	15	0	250	36	381
Regina, Saskatchewan	84	ŏ	3	ő	150	0	237
Saguenay, Quebec	30	ŏ	Õ	ő	26	4	60
Saint John. New Brunswick	12	Ö	Õ	Õ	0	2	14
Saskatoon, Saskatchewan	119	ŏ	6	12	ŏ	3	140
Sherbrooke, Quebec	24	0	18	13	9	1	65
St. Catharines-Niagara, Ontario	38	0	2	12	0	i	53
St. John's, Newfoundland and Labrador	56	0	0	0	32	6	94
Thunder Bay, Ontario	1	0	0	3	0	1	5
Toronto, Ontario	816	0	93	128	3,673	32	4,742
Trois-Rivières, Quebec	13	0	6	0	102	4	125
Vancouver, British Columbia	240	0	8	161	744	35	1.188
Victoria, British Columbia	23	0	4	0	0	5	32
Windsor, Ontario	20	0	2	26	0	0	32 48
Winnipeg, Manitoba	128	0	0	0	206	5	339

Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative, January to December 2011

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling	units		
Abbotsford-Mission, British Columbia	258	0	0	97	165	14	534
Barrie, Ontario	390	0	0	59	238	9	696
Brantford, Ontario	231	0	6	139	66	43	485
Calgary, Alberta	5,235	0	825	1,324	4,207	14	11,605
Edmonton, Alberta	5,055	1	1,370	693	2,904	386	10,409
Greater Sudbury, Ontario	347	2	14	0	287	8	658
Guelph, Ontario	269	0	54	210	59	56	648
Halifax, Nova Scotia	971	4	70	137	1,457	415	3,054
Hamilton, Ontario	1,258	0	50	718	1,067	44	3,137
Kelowna, British Columbia	428	0	2	74	91	78	673
Kingston, Ontario	514	3	26	84	242	26	895
Kitchener-Cambridge-Waterloo, Ontario	1,194	0	31	273	1,688	210	3,396
London, Ontario	1,056	0	24	333	190	13	1,616
Moncton, New Brunswick	434	2	57	23	773	33	1,322
Montréal, Quebec	5,257	0	1,015	711	16,341	2,494	25,818
Oshawa, Ontario	1,363	0	121	385	279	12	2,160
Ottawa-Gatineau, Ontario/Quebec	2,954	3	764	2,577	2,890	393	9,581
Ottawa-Gatineau, Ontario part, Ontario/Quebec	2,183	0	349	2,292	1,569	96	6,489
Ottawa-Gatineau, Quebec part, Ontario/Quebec	771	3	415	285	1,321	297	3,092
Peterborough, Ontario	256	1	5	54	41	14	371
Québec, Quebec	1,383	4	749	166	3,070	595	5,967
Regina, Saskatchewan	956	0	13	128	819	9	1,925
Saguenay, Quebec	528	3	4	2	375	91	1,003
Saint John, New Brunswick	348	11	10	8	124	30	531
Saskatoon, Saskatchewan	1,696	0	81	271	1,075	52	3,175
Sherbrooke, Quebec	693	0	168	85	740	82	1,768
St. Catharines-Niagara, Ontario	670	0	47	267	120	146	1,250
St. John's, Newfoundland and Labrador	1,229	0	13	86	655	48	2,031
Thunder Bay, Ontario	199	2	6	17	195	24	443
Toronto, Ontario	10,838	0	1,737	4,297	15,449	469	32,790
Trois-Rivières, Quebec	361	0	171	0	595	34	1,161
Vancouver, British Columbia	3,864	0	201	2,403	10,150	749	17,367
Victoria, British Columbia	613	0	55	168	708	124	1,668
Windsor, Ontario	468	0	80	103	37	5	693
Winnipeg, Manitoba	2,324	0	12	330	1,292	243	4,201

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2011

	Residential		Non-residential		Total
		Industrial	Commercial	Institutional	
				and governmental	
-				governmentar	
		tho	usands of dollars		
Canada	. ==. =				
November r December P	3,776,532 3,444,696	476,752 334,052	1,165,269 1,486,084	697,257 388,575	6,115,810 5,653,407
Cumulative Jan. to Dec. 2011	44,505,102	5,160,838	16,082,950	7,895,261	73,644,151
Cumulative Jan. to Dec. 2010	43,471,303	5,130,952	15,359,383	8,483,829	72,445,467
Newfoundland and Labrador	00.740	4.500	40.044	200	70.400
November ^r December ^p	63,719 29,879	1,560 294	10,214 7,310	630 2,621	76,123 40,104
Cumulative Jan. to Dec. 2011	718,749	21,124	215,388	52,857	1,008,118
Cumulative Jan. to Dec. 2010	704,667	136,296	175,544	188,670	1,205,177
Prince Edward Island November r	0.624	4.467	6.040	731	20 528
December P	9,621 10,246	4,167 292	6,019 6,660	45	20,538 17,243
Cumulative Jan. to Dec. 2011	131,878	23,365	63,849	22,756	241,848
Cumulative Jan. to Dec. 2010	144,789	13,989	47,386	53,737	259,901
Nova Scotia	05 004	11.040	22.477	2.450	101 716
November r December p	85,231 59,304	11,849 4,614	22,177 54,331	2,459 710	121,716 118,959
Cumulative Jan. to Dec. 2011	925,247	51,586	405,812	70,611	1,453,256
Cumulative Jan. to Dec. 2010	955,779	69,444	312,848	295,708	1,633,779
New Brunswick November r	20.700	2.002	44 504	44.020	66 170
December P	39,798 18,916	2,902 2,333	11,534 20,687	11,939 3,409	66,173 45,345
Cumulative Jan. to Dec. 2011	548,781	42,142	221,864	146,425	959,212
Cumulative Jan. to Dec. 2010	570,763	57,409	234,909	270,211	1,133,292
Quebec November r	809,658	77,238	264,180	93,118	1,244,194
December P	542,025	98,612	159,823	87,889	888,349
Cumulative Jan. to Dec. 2011	10,141,177	963,390	3,255,808	1,058,046	15,418,421
Cumulative Jan. to Dec. 2010	9,846,251	890,420	2,758,545	1,347,129	14,842,345
Ontario November r	1,341,262	207,715	403,255	301,115	2,253,347
December P	1,742,075	153,270	427,456	157,775	2,480,576
Cumulative Jan. to Dec. 2011	16,152,163	1,971,214	5,178,917	4,598,741	27,901,035
Cumulative Jan. to Dec. 2010	15,480,054	2,238,942	6,249,714	4,169,911	28,138,621
Manitoba November r	90,238	4,058	41,884	56,728	192,908
December P	72,139	844	27,389	7,688	108,060
Cumulative Jan. to Dec. 2011	1,211,326	100,565	367,796	183,716	1,863,403
Cumulative Jan. to Dec. 2010	1,163,826	112,784	325,558	155,210	1,757,378
Saskatchewan November r	124,913	6,650	67,804	48,379	247,746
December P	88,889	4,262	25,872	18,811	137,834
Cumulative Jan. to Dec. 2011	1,425,305	129,517	737,296	309,969	2,602,087
Cumulative Jan. to Dec. 2010	1,145,212	131,072	579,024	221,692	2,077,000
Alberta November r	602,452	119,468	216,915	45,626	984,461
December P	488,413	41,814	541,551	64,035	1,135,813
Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	6,998,605 6,663,370	1,476,795 1,214,436	3,629,752	611,703	12,716,855
	0,000,010	1,214,430	2,796,881	750,724	11,425,411
British Columbia November r	596,849	41,057	119.818	136,082	893,806
December P	390,674	26,477	213,475	45,548	676,174
Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	6,119,271 6,705,888	356,290 241,608	1,971,827 1,786,992	806,744 989,321	9,254,132 9,723,809
Camalative dan. to Dec. 2010	0,700,000	241,000	1,100,332	JJJ-,JZ I	3,723,009

Table 10 – continued

Value of residential and non-residential building permits, provinces and territories, unadjusted, 2011

-		Valu	ue of construction		
-	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
_		tho	usands of dollars		
Yukon November ^r December ^p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	1,546 1,441 63,240 49,205	73 1,240 23,635 16,121	730 1,415 22,332 48,600	450 44 31,697 16,056	2,799 4,140 140,904 129,982
Northwest Territories November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	1,245 695 10,156 20,332	0 0 816 5,707	589 115 7,148 22,962	0 0 105 25,410	1,834 810 18,225 74,411
Nunavut November r December p Cumulative Jan. to Dec. 2011 Cumulative Jan. to Dec. 2010	10,000 0 59,204 21,167	15 0 399 2,724	150 0 5,161 20,420	0 0 1,891 50	10,165 0 66,655 44,361

Table 11 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, December 2011

	Value of construction					
	Residential Non-residential					
		Industrial	Commercial	Institutional and governmental		
<u> </u>	thousands of dollars					
Abbotsford-Mission, British Columbia	3,592	335	246	0	4,173	
Barrie, Ontario Brantford, Ontario	66,153	1,213 1,363	12,599 343	12,065 24	92,030 6,631	
	4,901 210,944	1,363	368,213	21.675	613,394	
Calgary, Alberta	192.527	9.010				
Edmonton, Alberta		4,988	90,398 4,217	9,904 392	301,839 48,260	
Greater Sudbury, Ontario Guelph, Ontario	38,663 9,551	4,966	4,217	392	9,578	
	41,936	4,000	39,305	101	9,578 85,342	
Halifax, Nova Scotia Hamilton, Ontario	41,936 57,209	4,000	39,305 12.781	1,476	71,866	
Kelowna, British Columbia	57,209 14,074	1,850	4,211	1,476	21,186	
Kingston, Ontario	12,482	435	701	18,810	32,428	
Kitchener-Cambridge-Waterloo, Ontario	107,594	42,407	25,386	1,749	177,136	
London, Ontario	28,572	2,387	74,289	529	105,777	
Moncton, New Brunswick	9,115	2,387 894	6,175	1,209	17,393	
Montréal, Quebec	315,352	31,414	83,086	56,946	486,798	
Oshawa. Ontario	88.160	0	10.703	2,460	101,323	
Ottawa-Gatineau, Ontario/Quebec	83,873	2,943	25,600	3,455	115,871	
Ottawa-Gatineau, Ontario part, Ontario/Quebec	62,158	1,518	23,534	3,150	90,360	
Ottawa-Gatineau, Quebec part, Ontario/Quebec	21,715	1,425	2,066	305	25,511	
Peterborough, Ontario	10,329	119	762	5,105	16,315	
Québec, Quebec	54,530	22,580	35,961	7.278	120,349	
Regina, Saskatchewan	38,913	1,335	2,539	6,000	48.787	
Saguenay, Quebec	8,854	1,769	1.654	250	12,527	
Saint John, New Brunswick	3,130	6	1,357	379	4,872	
Saskatoon, Saskatchewan	37,081	1,765	11,958	12,801	63,605	
Sherbrooke, Quebec	9,078	4.988	2.026	1,088	17,180	
St. Catharines-Niagara, Ontario	12.712	1,136	2,316	263	16,427	
St. John's, Newfoundland and Labrador	24,418	172	3,887	1,070	29,547	
Thunder Bay, Ontario	1,289	1,838	612	0	3,739	
Toronto, Ontario	1,096,530	70,802	212,828	88,896	1,469,056	
Trois-Rivières, Quebec	15,747	9,460	1,352	795	27,354	
Vancouver. British Columbia	291,192	8,817	174,218	43,194	517,421	
Victoria, British Columbia	15,361	5,358	5,798	10	26,527	
Windsor, Ontario	8,248	981	1,396	2,256	12,881	
Winnipeg, Manitoba	60,121	68	22,111	5,348	87,648	

Table 12
Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to December 2011

	Value of construction					
	Residential Non-residential				Total	
		Industrial	Commercial	Institutional and		
				governmental		
<u>_</u>	thousands of dollars					
Abbotsford-Mission, British Columbia	90,442	15,757	144,930	12,174	263,303	
Barrie, Ontario	234,453	14,647	189,635	63,705	502,440	
Brantford, Ontario	73,939	7,383	28,319	20,891	130,532	
Calgary, Alberta	2,723,589	759,355	1,433,694	270,750	5,187,388	
Edmonton, Alberta	2,639,931	149,079	1,063,135	169,139	4,021,284	
Greater Sudbury, Ontario	163,609	38,771	52,804	46,727	301,911	
Guelph, Ontario	132,359	15,971	42,819	43,294	234,443	
Halifax, Nova Scotia	520,558	21,278	206,376	45,286	793,498	
Hamilton, Ontario	755,014	49,592	224,907	194,672	1,224,185	
Kelowna, British Columbia	215,382	20,653	68,383	42,652	347,070	
Kingston, Ontario	162,266	7,317	75,708	58,304	303,595	
Kitchener-Cambridge-Waterloo, Ontario	735,813	268,967	208,904	294,476	1,508,160	
London, Ontario	447,861	79,363	212,533	654,819	1,394,576	
Moncton, New Brunswick	180,241	7,536	80,229	52,082	320,088	
Montréal, Quebec	4,917,722	312,917	1,969,244	569,417	7,769,300	
Oshawa, Ontario	628,703	54,830	134,336	51,965	869,834	
Ottawa-Gatineau, Ontario/Quebec	1,494,726	34,519	666,994	227,578	2,423,817	
Ottawa-Gatineau, Ontario part, Ontario/Quebec	1,065,862	21,926	561,064	194,393	1,843,245	
Ottawa-Gatineau, Quebec part, Ontario/Quebec	428,864	12,593	105,930	33,185	580,572	
Peterborough, Ontario	100,966	16,925	34,768	9,967	162,626	
Québec, Quebec	1,096,274	93,952	422,325	74,830	1,687,381	
Regina, Saskatchewan	347,053	23,568	200,136	76,338	647,095	
Saguenay, Quebec	202,089	34,463	41,065	32,477	310,094	
Saint John, New Brunswick	87,627	5,009	32,197	21,540	146,373	
Saskatoon, Saskatchewan	698,103	51,859	279,706	113,815	1,143,483	
Sherbrooke, Quebec	276,862	18,612	47,966	45,576	389,016	
St. Catharines-Niagara, Ontario	283,377	29,153	110,503	43,349	466,382	
St. John's, Newfoundland and Labrador	481,589	12,108	121,685	25,080	640,462	
Thunder Bay, Ontario	79,873	25,583	39,524	11,287	156,267	
Toronto, Ontario	8,472,682	769,655	2,563,910	2,381,267	14,187,514	
Trois-Rivières, Quebec	220,990	49,106	37,251	16,501	323,848	
Vancouver, British Columbia	4,010,830	135,674	1,199,332	421,863	5,767,699	
Victoria, British Columbia	421,266	15,138	165,342	40,687	642,433	
Windsor, Ontario	170,386	45,408	70,676	24,371	310,841	
Winnipeg, Manitoba	778,952	27,171	254,291	123,063	1,183,477	

Table 13 Value of the non-residential permits by type of building, provinces and territories, December 2011

	Canada	Newfoundland and	Prince Edward	Nova Scotia	New Brunswick	Quebec	Ontario		
		Labrador	Island	Coolia	Branowick				
<u>-</u>	thousands of dollars								
Total non-residential	2,208,711	10,225	6,997	59,655	26,429	346,324	738,501		
Industrial	334,052	294	292	4,614	2,333	98,612	153,270		
Factories, plants	186,533	0	250	0	1,105	82,643	82,988		
Transportation, utilities	84,015	0	0	4,000	750	4,550	37,714		
Mining and agriculture	18,365	0	0	0	0	4,045	12,555		
Minor industrial projects, new and	4= 400				.=-				
improvements 1	45,139	294	42	614	478	7,374	20,013		
Commercial	1,486,084	7,310	6,660	54,331	20,687	159,823	427,456		
Trade and services	262,419	0	266	4,986 0	2,700	47,248	98,681		
Warehouses	223,690	0 400	3,600 0	0	385 600	5,200 548	35,631 3,110		
Service stations Office buildings	18,110 516.571	5.054	1,920	20.683	2.807	53.870	101.927		
Recreation	516,571	0,054	1,920	2.828	9,735	5.181	7.657		
Hotels, restaurants	279.028	842	0	22,488	1,307	22.401	127,701		
Laboratories	12,945	042	0	22,466	1,307	3,438	6,596		
Minor commercial projects, new and	12,343	U	U	U	U	3,430	0,530		
improvements 1	121,655	1.014	874	3.346	3,153	21,937	46,153		
Institutional and governmental	388.575	2,621	45	710	3.409	87.889	157.775		
Schools, education	203,103	0	0	435	2,294	48,957	79.455		
Hospitals, medical	52.687	Ö	ő	0	350	22.203	7.409		
Welfare, home	71,647	Ö	Ö	Õ	350	6,371	39,613		
Churches, religion	6.487	1.000	Ö	Ō	0	1.157	4.330		
Government buildings	35,413	1,267	Ö	Ō	Ö	4,020	20,339		
Minor institutional and governmental	,	, -				,	-,		
projects, new and improvements ¹	19,238	354	45	275	415	5,181	6,629		
	Manitoba	Saskat-	Alberta	British Columbia	Yukon	Northwest Territories	Nunavu		
		chewan	thous	sands of dollars		Terniones			
Total non-residential	35,921 844	48,945	647,400	285,500	2,699	115	0		
Industrial Factories, plants	625	4,262 2,036	41,814 12,969	26,477 3,917	1,240	0 0	(
Transportation, utilities	025	2,030	20.640	15,284	1,077	0	(
Mining and agriculture	0	700	670	395	0	0	(
Minor industrial projects, new and	· ·	700	0.0	000	· ·	v	· ·		
improvements 1	219	1,526	7,535	6,881	163	0	(
Commercial	27,389	25,872	541,551	213,475	1,415	115	Ċ		
Trade and services	3,240	3,205	44,438	56,441	1,214	0	Ċ		
Warehouses	5,914	8,527	137,154	27,279	0	Ö	Ċ		
Service stations	280	0	8,920	4,252	0	0	(
Office buildings	7,316	4,486	250,190	68,318	0	0	(
Recreation	2,850	798	4,124	18,493	0	0	(
Hotels, restaurants	3,550	5,595	75,900	19,244	0	0	(
Laboratories	1,111	0	1,550	250	0	0	(
Minor commercial projects, new and									
improvements 1	3,128	3,261	19,275	19,198	201	115	(
	7,688	18,811	64,035	45,548	44	0	(
		1,000	41,009	28,368	0	0	(
Schools, education	1,585			4 4 4 4 5	0	0	(
Schools, education Hospitals, medical	2,160	0	6,150	14,415		_			
Schools, education Hospitals, medical Welfare, home	2,160 1,100	0 11,363	12,350	500	Ö	0			
Schools, education Hospitals, medical Welfare, home Churches, religion	2,160 1,100 0	0 11,363 0	12,350 0	500 0	0	0	Ċ		
Institutional and governmental Schools, education Hospitals, medical Welfare, home Churches, religion Government buildings	2,160 1,100	0 11,363	12,350	500	Ö		Ċ		
Schools, education Hospitals, medical Welfare, home Churches, religion	2,160 1,100 0	0 11,363 0	12,350 0	500 0	0	0	0000		

^{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 2010, 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 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 ٧K

Village VL

Village nordique VN