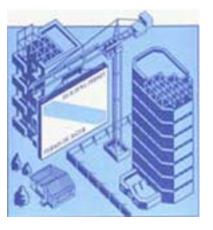
Catalogue no. 64-001-X

Building Permits

October 2010





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

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 and capital stock division Current investment indicators section

Building Permits

October 2010

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2010

All rights reserved. The content of this electronic publication may be reproduced, in whole or in part, and by any means, without further permission from Statistics Canada, subject to the following conditions: that it be done solely for the purposes of private study, research, criticism, review or newspaper summary, and/or for non-commercial purposes; and that Statistics Canada be fully acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, year of publication, name of product, catalogue number, volume and issue numbers, reference period and page(s). Otherwise, no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form, by any means—electronic, mechanical or photocopy—or for any purposes without prior written permission of Licensing Services, Client Services Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

December 2010

Catalogue no. 64-001-X, vol. 54, no. 10

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

Acknowledgements

This publication was prepared under the direction of:

- George Sciadas, Acting Director, Investment and Capital Stock Division
- M. Labonté, Chief, Current Investment Indicators Section
- · N. Charron, Analyst, 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 and Capital Stock Division Current Investment Indicators Section Jean Talon Building, 9 D-3 150 Tunney's Pasture Driveway Ottawa, Ontario K1A 0T6 or by telephoning: 613-951-6321

Table of contents

Hig	phlights	5
Ana	alysis – October 2010	6
Res	sidential sector: Lower intentions for single- and multi-family permits	6
	n-residential sector: Increases in the commercial and industrial components	7
Lar	gest decreases in Ontario and Quebec	7
	clines in half of the census 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, 2010	17
6	Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2010	19
7	Dwelling units, provinces and territories, unadjusted, 2010	23
8	Dwelling units, census metropolitan areas, unadjusted, October 2010	25
9	Dwelling units, census metropolitan areas, unadjusted, cumulative, January to October 2010	26
10	Value of residential and non-residential building permits, provinces and territories, unadjusted, 2010	27
11	Value of residential and non-residential building permits, census metropolitan areas, unadjusted, October 2010	29

Table of contents - continued

12 Value of residential and non-residential building permits, census metropolitan areas, u cumulative, January to October 2010	unadjusted, 30
13 Value of the non-residential permits by type of building, provinces and territories, Octo	ober 2010 31
Data quality, concepts and methodology	
Description – Monthly survey of building permits	32
Data source and methodology	33
Concepts and variables measured	35
Building categories	36
Geographic classification	37
Data accuracy	38
Comparability of data and related sources	39
Appendix	
I Geographical abbreviations	40

Highlights

Municipalities issued building permits worth \$6.2 billion in October, down 6.5% from September, when permits were up 14.9%. The October value of permits remains comparable to levels prior to the economic downturn. A decline in both the residential and non-residential sectors in Ontario and Quebec led the October decrease.

Analysis – October 2010

Municipalities issued building permits worth \$6.2 billion in October, down 6.5% from September, when permits were up 14.9%. The October value of permits remains comparable to levels prior to the economic downturn. A decline in both the residential and non-residential sectors in Ontario and Quebec led the October decrease.

In the residential sector, the value of permits fell 11.2% from September to \$3.4 billion in October, following two consecutive monthly gains. The decrease was due to declines in both single- and multi-family permits issued in Ontario and Quebec.

The value of permits in the non-residential sector remained at \$2.7 billion. Higher commercial and industrial construction intentions offset a decline in the value of building permits for institutional projects.

The total value of permits decreased in half of the provinces, led by Ontario and Quebec. Newfoundland and Labrador had the largest increase.

Residential sector: Lower intentions for single- and multi-family permits

The value of building permits for single-family units fell 9.4% from September to \$2.0 billion in October. This was the sixth decrease in seven months. The October decline was attributable to decreases in seven provinces, led by Ontario and Quebec.

Note to readers

Unless otherwise stated, this release presents seasonally adjusted data, which eases 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 (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.

Revision

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

Municipalities issued \$1.4 billion worth of building permits for multi-family dwellings in October, down 13.6% from September. The decline came in the wake of two consecutive monthly gains. As in the case of single-family permits, Ontario and Quebec posted the largest decreases.

Municipalities approved the construction of 16,218 new dwellings in October, down 6.6% from September. The decrease was caused by both single-family dwellings, which fell 8.5% to 6,524 units, and multi-family dwellings, which declined 5.4% to 9,694 units.

Non-residential sector: Increases in the commercial and industrial components

The value of commercial building permits totalled \$1.7 billion in October, up 8.8% from September. This was the highest level since May 2008, following a substantial 38.4% increase in September 2010. Higher construction intentions for a wide variety of buildings, including laboratories, warehouses and retail stores, offset lower demand for office building permits in Ontario and Quebec.

Following four months of declines, industrial construction intentions rose 12.2% to \$408 million. The increase was mainly attributable to manufacturing plants in Ontario and primary sector buildings in Quebec. Construction intentions for industrial buildings were up in eight provinces.

The value of institutional building permits fell 20.4% to \$685 million, following a 23.7% increase in September. The decline was due primarily to construction intentions for educational institutions, medical facilities and religious buildings in Ontario.

Largest decreases in Ontario and Quebec

The value of building permits was down in five provinces in October.

The largest declines were in Ontario and Quebec. Both provinces experienced large decreases in both the residential and non-residential sectors. New Brunswick, Alberta and Prince Edward Island also registered declines.

In contrast, Newfoundland and Labrador, British Columbia and Saskatchewan posted the largest gains. Newfoundland and Labrador, the value of all permit types was up, led by institutional building permits. In British Columbia, the increase was mainly due to multi-family and non-residential permits. In Saskatchewan, the increase was widespread except for permits for multi-family dwellings.

Declines in half of the census metropolitan areas

The total value of permits declined in half of Canada's census metropolitan areas.

Toronto had the largest decrease as a result of declines in the residential sector. Gatineau, Guelph and Hamilton followed with declines in both sectors.

The biggest gains were in Vancouver and St. John's. In Vancouver, the increase was mainly attributable to institutional and multi-family permits. The advance in St. John's was due to institutional permits.

Chart 1 Total value of building permits

billions of dollars

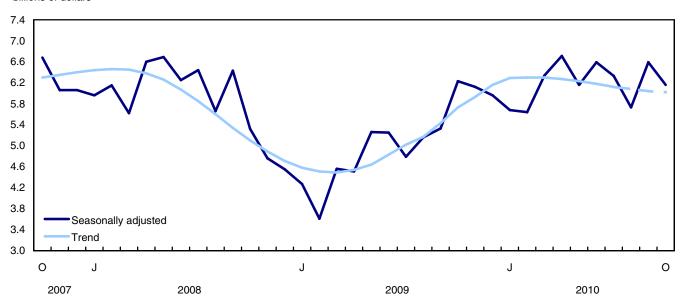


Chart 2
Residential value of building permits – Total

billions of dollars

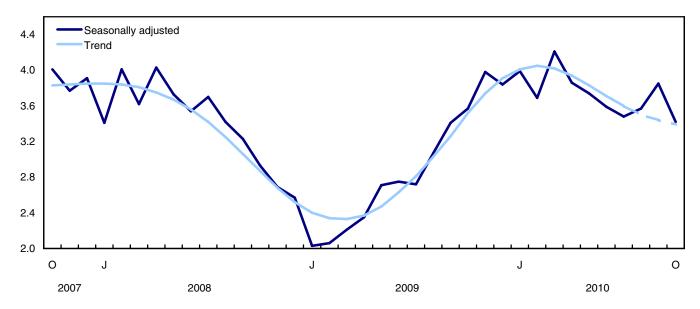


Chart 3 Number of dwelling units - Single and multiple

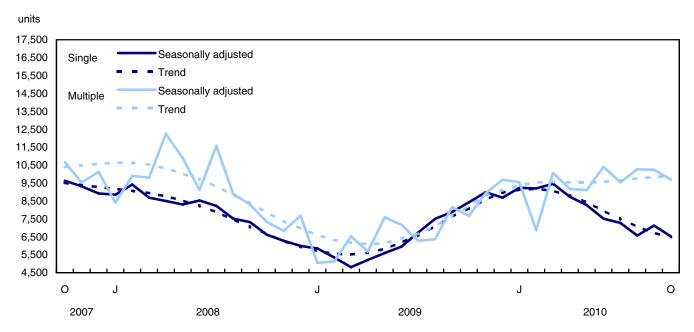


Chart 4 Non-residential value of building permits – Total



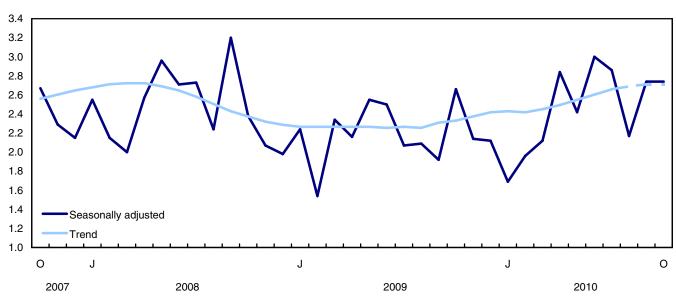
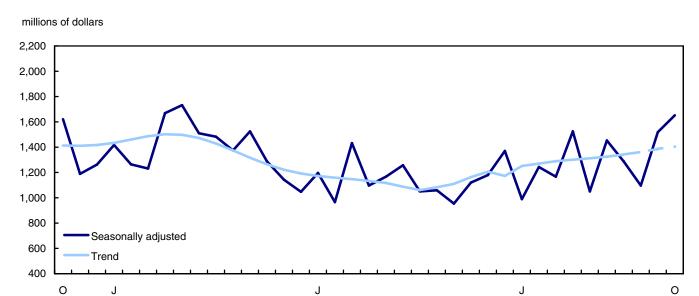


Chart 5 Commercial value of building permits



2009

2010

Chart 6 Industrial value of building permits

2008



2007

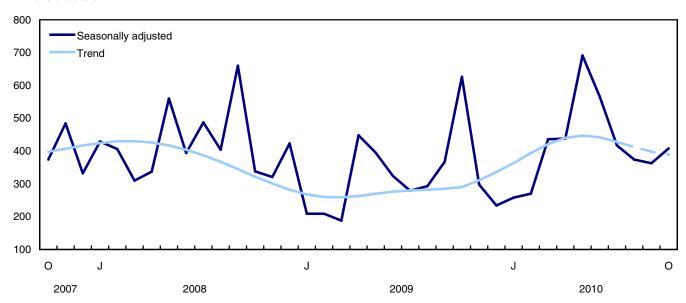
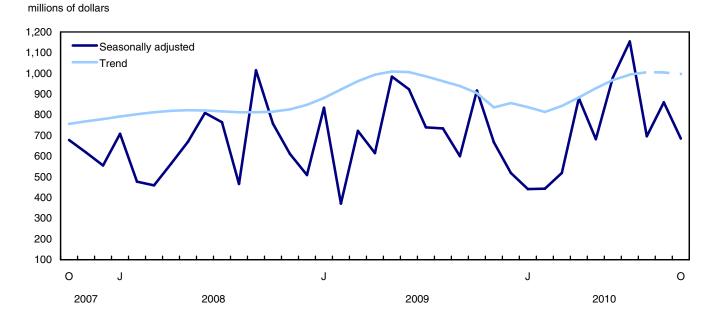


Chart 7 Institutional and governmental value of building permits





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	
-----------------	--	--

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, 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

	2010	2010	October	September	August	July	June	May
_	October p	September r	to	to	to	to	to	to
	October	Оертепіреі	September	August	July	June	May	April
_	thousands of	dollars			percentage cha	ange		
Canada	6,161,394	6,588,595	-6.5	14.9	-9.5	-3.8	6.9	-8.2
Newfoundland and Labrador	188,348	79,890	135.8	-5.7	11.0	-62.2	228.9	-40.5
Prince Edward Island	20,361	33,791	-39.7	138.4	-17.0	-27.8	-19.0	81.9
Nova Scotia	169,451	112,579	50.5	-0.2	-13.9	-7.1	17.0	-58.9
New Brunswick	73,681	96,851	-23.9	-22.0	7.0	-8.3	19.4	-13.9
Quebec	1,097,287	1,342,205	-18.2	9.5	-3.9	-4.3	3.6	-1.0
Ontario	2,193,045	2,671,374	-17.9	27.8	-18.3	6.3	0.1	-9.7
Manitoba	168,077	137,996	21.8	-14.5	3.9	2.5	-1.5	-6.2
Saskatchewan	228,016	149,581	52.4	-9.1	2.6	22.9	-43.3	19.7
Alberta	835,859	853,434	-2.1	0.2	-11.2	-19.3	18.0	-12.4
British Columbia	1,169,213	1,085,671	7.7	23.7	0.8	2.4	13.8	10.9
Yukon	6.410	17.547	-63.5	115.1	18.6	-69.2	191.6	-49.4
Northwest Territories	5,985	6,512	-8.1	28.7	-5.0	-17.1	-14.9	104.7
Nunavut	5,661	1,164	386.3	-90.6	329.8	-46.2	2,266.7	-98.1

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

	2010	2010	October	September	August	July	June	May
_	October p	September r	to	to	to	to	to	to
			September	August	July	June	May	April
_	thousands of	dollars			percentage cha	ange		
Canada	2,744,444	2,741,937	0.1	26.5	-24.2	-4.7	23.8	-14.8
Newfoundland and Labrador	128,359	22,373	473.7	-32.4	13.1	-80.4	956.7	-40.6
Prince Edward Island	8,468	24,214	-65.0	337.2	-2.9	-49.0	22.1	51.6
Nova Scotia	88,765	35,693	148.7	-24.3	-21.9	19.5	32.6	-80.9
New Brunswick	31,656	47,844	-33.8	-37.7	16.5	-23.7	84.9	-29.1
Quebec	429,474	519,193	-17.3	37.4	-18.1	4.3	1.6	-0.4
Ontario	1,135,213	1,271,389	-10.7	46.5	-36.7	4.6	19.5	-13.2
Manitoba	60,988	45,616	33.7	-17.5	-13.3	2.0	13.9	42.2
Saskatchewan	127,291	61,926	105.6	-35.6	11.9	78.1	-58.9	40.6
Alberta	355,170	363,682	-2.3	-1.7	4.7	-39.1	68.6	-32.4
British Columbia	370.342	329,240	12.5	47.0	-36.7	47.2	-8.3	35.2
Yukon	3,519	14,620	-75.9	199.0	29.6	-73.4	768.6	-80.6
Northwest Territories	4,785	5,163	-7.3	31.7	8.9	29.6	-2.7	2.4
Nunavut	414	984	-57.9	-76.2	2,653.3	-70.1	234.7	-98.7

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

	2010	2010	October	September	August	July	June	May	
_	October p	September r	to	to	to	to	to	to	
	Octobel	Оертепіреі	September	August	July	June	May	April	
_	thousands of	dollars		percentage change					
Canada	3,416,950	3,846,658	-11.2	7.9	2.6	-3.1	-4.0	-3.3	
Newfoundland and Labrador	59,989	57,517	4.3	11.5	9.8	-10.4	11.0	-40.4	
Prince Edward Island	11,893	9,577	24.2	10.9	-24.1	-8.9	-37.8	100.1	
Nova Scotia	80,686	76,886	4.9	17.1	-7.0	-21.9	9.7	-11.9	
New Brunswick	42,025	49,007	-14.2	3.6	-5.6	24.9	-32.3	3.6	
Quebec	667,813	823,012	-18.9	-3.0	4.1	-8.5	4.6	-1.4	
Ontario	1,057,832	1,399,985	-24.4	14.6	3.0	8.3	-16.1	-6.6	
Manitoba	107,089	92,380	15.9	-12.9	15.8	2.9	-10.0	-21.0	
Saskatchewan	100,725	87,655	14.9	28.0	-8.0	-9.5	-27.1	3.7	
Alberta	480,689	489,752	-1.9	1.7	-20.5	-0.4	-8.2	3.6	
British Columbia	798,871	756,431	5.6	15.7	26.4	-15.2	25.7	1.0	
Yukon	2,891	2,927	-1.2	-10.4	5.2	-61.8	34.9	-10.0	
Northwest Territories	1,200	1,349	-11.0	18.4	-34.0	-52.6	-22.3	422.4	
Nunavut	5,247	180	2,815.0	-97.8	201.5	-43.7	6,330.7	0.0	

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

	2010	2010	October	September	August	July	June	May
_	October p	September r	to	to	to	to	to	to
	0010001	Сортопівої	September	August	July	June	May	April
	units							
Canada	194,616	208,428	-6.6	3.1	0.2	-6.2	3.1	-2.9
Newfoundland and Labrador	3,480	3,168	9.8	6.9	16.5	-12.8	3.0	-31.8
Prince Edward Island	1,032	672	53.6	14.3	-39.5	-6.9	-17.1	66.7
Nova Scotia	4,932	4,980	-1.0	23.9	-3.2	-40.9	35.4	-23.0
New Brunswick	3,672	4,680	-21.5	14.4	-23.5	62.8	-36.6	15.5
Quebec	44,976	52,476	-14.3	-3.8	3.1	-9.1	1.3	0.1
Ontario	51,996	66,072	-21.3	-4.1	-0.8	2.6	-2.3	-11.4
Manitoba	10,680	5,556	92.2	-0.6	-19.2	32.3	0.2	-19.6
Saskatchewan	5,100	5,412	-5.8	68.9	-39.3	1.4	-33.4	36.7
Alberta	25,992	24,000	8.3	2.9	-20.4	8.8	-5.6	5.4
British Columbia	42,276	41,016	3.1	19.6	40.6	-32.9	47.3	6.1
Yukon	228	360	-36.7	66.7	-28.0	-60.9	-4.5	63.4
Northwest Territories	60	36	66.7	50.0	-60.0	-61.5	-35.0	566.7
Nunavut	192	0		-100.0	275.0	-55.6		-100.0

Table 5 Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2010

	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 September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	7,127 6,524 79,917 63,347	10,242 9,694 94,925 65,617	17,369 16,218 174,842 128,964	3,846,658 3,416,950 37,386,635 26,890,788	363,090 407,507 4,220,494 3,339,010	1,518,521 1,652,267 12,980,931 11,296,096	860,326 684,670 7,338,663 7,439,805	2,741,937 2,744,444 24,540,088 22,074,911	6,588,595 6,161,394 61,926,723 48,965,699
Newfoundland and Labrador September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	202 201 2,230 1,732	62 89 576 582	264 290 2,806 2,314	57,517 59,989 647,816 464,490	121 1,007 134,119 8,777	17,815 20,907 155,125 100,961	4,437 106,445 155,887 50,621	22,373 128,359 445,131 160,359	79,890 188,348 1,092,947 624,849
Prince Edward Island September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	38 41 391 359	18 45 340 257	56 86 731 616	9,577 11,893 112,996 98,048	236 2,428 11,282 10,766	6,063 5,984 39,069 37,176	17,915 56 39,797 9,548	24,214 8,468 90,148 57,490	33,791 20,361 203,144 155,538
Nova Scotia September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	199 177 2,313 2,133	216 234 1,972 1,496	415 411 4,285 3,629	76,886 80,686 802,823 649,442	5,021 2,399 64,981 54,855	19,720 83,261 278,001 250,715	10,952 3,105 276,952 164,112	35,693 88,765 619,934 469,682	112,579 169,451 1,422,757 1,119,124
New Brunswick September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	174 180 1,896 1,966	216 126 1,644 1,228	390 306 3,540 3,194	49,007 42,025 495,297 459,210	2,500 9,396 51,269 50,167	31,136 16,454 184,281 198,512	14,208 5,806 242,393 234,858	47,844 31,656 477,943 483,537	96,851 73,681 973,240 942,747
Quebec September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	1,545 1,419 17,207 14,718	2,828 2,329 30,770 22,060	4,373 3,748 47,977 36,778	823,012 667,813 8,646,105 6,835,047	115,625 84,676 756,449 699,693	326,360 227,853 2,285,311 2,059,621	77,208 116,945 1,094,642 1,079,841	519,193 429,474 4,136,402 3,839,155	1,342,205 1,097,287 12,782,507 10,674,202
Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	2,461 2,035 25,398 19,400	3,045 2,298 31,903 24,901	5,506 4,333 57,301 44,301	1,399,985 1,057,832 12,846,005 9,400,541	108,392 148,881 1,827,647 1,171,779	636,059 767,849 5,454,842 4,136,251	526,938 218,483 3,687,786 2,572,619	1,271,389 1,135,213 10,970,275 7,880,649	2,671,374 2,193,045 23,816,280 17,281,190
Manitoba September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	286 284 3,320 2,812	177 606 1,813 993	463 890 5,133 3,805	92,380 107,089 991,480 740,481	13,240 13,626 86,375 84,616	26,036 29,512 264,253 290,962	6,340 17,850 131,489 145,893	45,616 60,988 482,117 521,471	137,996 168,077 1,473,597 1,261,952
Saskatchewan September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	264 318 3,073 2,249	187 107 1,560 1,249	451 425 4,633 3,498	87,655 100,725 914,101 646,592	5,834 16,272 114,976 154,346	43,353 66,075 508,046 524,232	12,739 44,944 166,648 288,785	61,926 127,291 789,670 967,363	149,581 228,016 1,703,771 1,613,955
Alberta September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	1,162 1,094 14,611 11,534	838 1,072 7,639 5,708	2,000 2,166 22,250 17,242	489,752 480,689 5,870,619 4,221,501	87,260 102,278 956,507 845,905	203,667 199,053 2,251,990 2,191,704	72,755 53,839 666,443 1,671,964	363,682 355,170 3,874,940 4,709,573	853,434 835,859 9,745,559 8,931,074

Table 5 – continued

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2010

	Number	of dwelling u	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		
British Columbia September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	777 755 9,273 6,279	2,641 2,768 16,504 6,906	3,418 3,523 25,777 13,185	756,431 798,871 5,975,888 3,287,013	19,735 25,857 193,617 216,416	205,310 229,313 1,473,498 1,428,665	104,195 115,172 847,884 1,034,763	329,240 370,342 2,514,999 2,679,844	1,085,671 1,169,213 8,490,887 5,966,857
Yukon September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	16 9 146 108	14 10 135 119	30 19 281 227	2,927 2,891 44,945 39,468	1,442 481 15,225 26,971	552 1,013 30,527 18,493	12,626 2,025 26,693 58,218	14,620 3,519 72,445 103,682	17,547 6,410 117,390 143,150
Northwest Territories September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	3 2 37 32	0 3 17 20	3 5 54 52	1,349 1,200 16,811 15,502	3,500 122 4,977 6,209	1,650 4,663 28,261 43,864	13 0 1,999 92,011	5,163 4,785 35,237 142,084	6,512 5,985 52,048 157,586
Nunavut September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	0 9 22 25	0 7 52 98	0 16 74 123	180 5,247 21,749 33,453	184 84 3,070 8,510	800 330 27,727 14,940	0 0 50 36,572	984 414 30,847 60,022	1,164 5,661 52,596 93,475

^{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, 2010

-	Number	of dwelling ι	ınits		Е	stimated value	of construction	1	
	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and	Total	
							governmental		
		units				thousands	of dollars		
Abbotsford-Mission, British Columbia									
September r October p	27 25	6 8	33 33	6,886 5,205	1,144 940	11,710 4.545	0 155	12,854 5.640	19,740 10.845
Cumulative Jan. to Oct. 2010	314	183	497	85,545	13,106	26,161	3,081	42,348	127,893
Cumulative Jan. to Oct. 2009	202	154	356	65,789	19,256	25,874	8,529	53,659	119,448
Barrie, Ontario	07	07	94	00.054	4.004	40.470	40.400	20.207	F0 070
September r October p	27 31	67 31	94 62	22,351 15,652	1,694 959	18,470 2.866	10,163 13,416	30,327 17,241	52,678 32,893
Cumulative Jan. to Oct. 2010	330	374	704	169,027	6,219	71,334	46,781	124,334	293,361
Cumulative Jan. to Oct. 2009	177	163	340	91,255	8,809	57,143	238,400	304,352	395,607
Brantford, Ontario	40	40	07	0.400	4.000	4.070	•	0.070	0.070
September r October p	19 14	48 0	67 14	6,406 3,707	1,000 391	1,270 43,919	0 3,221	2,270 47,531	8,676 51,238
Cumulative Jan. to Oct. 2010	242	261	503	69,574	14,658	61,836	39,293	115,787	185,361
Cumulative Jan. to Oct. 2009	192	164	356	44,825	7,539	54,406	29,238	91,183	136,008
Calgary, Alberta									
September r October p	299 307	473 200	772 507	160,940 133.589	13,391 7,729	70,090 76,675	22,452 19,422	105,933 103,826	266,873 237,415
Cumulative Jan. to Oct. 2010	4,699	2,574	7,273	1,932,873	151,307	659,804	313,442	1,124,553	3,057,426
Cumulative Jan. to Oct. 2009	4,173	1,463	5,636	1,419,356	62,459	909,308	1,032,149	2,003,916	3,423,272
Edmonton, Alberta									
September r October p	382 401	230 635	612 1,036	169,994 213,093	8,725 12,583	65,337 42,859	22,759 18,847	96,821 74,289	266,815 287,382
Cumulative Jan. to Oct. 2010	5,128	3,506	8,634	2,441,273	140,875	841,630	155,845	1,138,350	3,579,623
Cumulative Jan. to Oct. 2009	3,452	2,684	6,136	1,622,250	374,905	774,735	255,657	1,405,297	3,027,547
Greater Sudbury , Ontario									
September r October p	34 16	4 9	38 25	13,562 8,145	2,683 294	6,978 5,692	502 21,961	10,163 27,947	23,725 36.092
Cumulative Jan. to Oct. 2010	163	50	213	72,592	12,034	42,832	66,540	121,406	193,998
Cumulative Jan. to Oct. 2009	163	317	480	113,429	26,984	64,236	30,376	121,596	235,025
Guelph, Ontario									
September r October p	33 14	51 42	84 56	15,488 9,975	311 1,590	123,339 4,114	0	123,650 5,704	139,138 15,679
Cumulative Jan. to Oct. 2010	353	401	754	149,070	41,548	139,197	60,535	241,280	390,350
Cumulative Jan. to Oct. 2009	253	326	579	96,145	6,684	27,833	58,512	93,029	189,174
Halifax, Nova Scotia									
September r October p	73 49	157 198	230 247	40,932 44.564	287 94	8,137 69,179	2,470 1,097	10,894 70,370	51,826 114.934
Cumulative Jan. to Oct. 2010	932	1,373	2,305	416,474	22,621	156,774	47,379	226,774	643,248
Cumulative Jan. to Oct. 2009	843	1,078	1,921	325,711	27,562	174,277	29,160	230,999	556,710
Hamilton, Ontario									
September r October p	121 69	214 40	335 109	99,945 34,388	18,126 29,290	29,999 13,979	47,148 6,229	95,273 49.498	195,218 83,886
Cumulative Jan. to Oct. 2010	1,593	1,364	2,957	34,388 732,428	29,290 119,381	259,875	6,229 184,814	49,498 564,070	1,296,498
Cumulative Jan. to Oct. 2009	710	641	1,351	288,634	42,351	212,385	192,203	446,939	735,573
Kelowna, British Columbia									
September r	37	74	111	25,275	570	4,848	22,202	27,620	52,895
October P Cumulative Jan. to Oct. 2010	35 464	84 586	119 1,050	20,746 286,266	495 3,808	8,521 78,852	1,072 40,127	10,088 122,787	30,834 409,053
Cumulative Jan. to Oct. 2009	278	360	638	173,541	9,679	99,679	267,698	377,056	550,597

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2010

	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		
Kingston, Ontario September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	47 36 460 426	5 142 186 434	52 178 646 860	11,207 29,094 119,873 133,922	297 697 4,884 3,153	1,363 11,767 60,928 43,051	2,542 553 10,118 70,821	4,202 13,017 75,930 117,025	15,409 42,111 195,803 250,947
Kitchener-Cambridge-Waterloo, Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	75 76 977 858	68 53 1,369 1,045	143 129 2,346 1,903	34,273 34,195 472,762 415,979	6,594 13,422 127,677 67,645	35,062 49,325 461,344 184,706	13,704 826 321,318 103,244	55,360 63,573 910,339 355,595	89,633 97,768 1,383,101 771,574
London, Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	82 48 1,294 821	15 35 725 879	97 83 2,019 1,700	27,422 21,755 430,235 321,142	6,972 6,953 36,510 59,009	5,056 22,901 187,101 106,899	20,701 1,447 141,500 88,047	32,729 31,301 365,111 253,955	60,151 53,056 795,346 575,097
Moncton, New Brunswick September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	34 43 395 388	175 44 829 500	209 87 1,224 888	18,774 11,997 141,930 115,536	129 273 15,331 7,948	5,482 1,481 37,625 50,130	8,615 3,442 32,916 76,364	14,226 5,196 85,872 134,442	33,000 17,193 227,802 249,978
Montréal, Quebec September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	485 436 5,507 4,643	1,159 1,162 15,229 10,805	1,644 1,598 20,736 15,448	362,254 295,764 3,935,975 3,001,751	17,443 21,096 219,515 219,079	107,945 109,832 1,014,414 931,042	17,204 80,011 529,579 551,011	142,592 210,939 1,763,508 1,701,132	504,846 506,703 5,699,483 4,702,883
Oshawa, Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	125 95 1,161 604	6 104 596 99	131 199 1,757 703	41,222 51,123 475,190 220,174	1,745 1,023 11,699 10,079	1,236 5,902 68,560 71,318	2,745 260 115,199 181,258	5,726 7,185 195,458 262,655	46,948 58,308 670,648 482,829
Ottawa-Gatineau, Ontario part, Ontario/Quebec September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	171 177 1,919 2,018	270 454 4,106 3,521	441 631 6,025 5,539	87,502 83,778 899,097 855,909	1,721 1,782 33,280 100,694	23,878 56,666 466,644 353,446	96,813 5,746 225,318 163,822	122,412 64,194 725,242 617,962	209,914 147,972 1,624,339 1,473,871
Ottawa-Gatineau, Quebec part, Ontario/Quebec September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	123 95 999 716	325 173 1,908 1,264	448 268 2,907 1,980	55,704 32,517 385,225 281,612	2,441 2,335 20,543 23,335	135,561 13,145 201,592 63,879	3,013 2,388 32,211 22,472	141,015 17,868 254,346 109,686	196,719 50,385 639,571 391,298
Peterborough, Ontario September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	12 28 259 269	6 10 83 74	18 38 342 343	7,521 9,034 80,817 76,323	320 1,209 2,914 4,630	1,686 1,208 22,155 14,710	18 2 16,721 50,847	2,024 2,419 41,790 70,187	9,545 11,453 122,607 146,510
Québec, Quebec September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	126 133 1,718 1,668	460 520 4,874 3,914	586 653 6,592 5,582	96,483 86,802 1,044,273 918,839	6,846 7,384 88,245 36,758	13,561 41,786 273,659 433,605	5,736 6,983 88,989 98,927	26,143 56,153 450,893 569,290	122,626 142,955 1,495,166 1,488,129

Table 6 – continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2010

	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 September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	42 81 646 462	2 14 209 381	44 95 855 843	10,012 19,932 200,379 153,218	1,294 6,065 42,265 73,557	8,527 26,352 166,417 197,498	4,736 3,313 46,109 34,089	14,557 35,730 254,791 305,144	24,569 55,662 455,170 458,362
Saguenay, Quebec September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	37 18 378 338	63 13 467 269	100 31 845 607	17,865 4,532 143,867 132,909	2,219 931 11,301 17,235	6,184 1,466 50,645 41,464	4,728 175 33,066 31,270	13,131 2,572 95,012 89,969	30,996 7,104 238,879 222,878
Saint John, New Brunswick September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	34 37 397 397	21 3 194 255	55 40 591 652	8,449 6,724 91,365 104,360	314 630 5,168 22,874	5,306 1,793 41,489 44,747	69 95 45,134 84,959	5,689 2,518 91,791 152,580	14,138 9,242 183,156 256,940
Saskatoon, Saskatchewan September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	128 133 1,297 922	135 23 871 586	263 156 2,168 1,508	45,887 38,444 359,695 224,674	1,714 8,314 54,346 43,408	24,256 13,398 182,384 120,232	1,420 30,249 67,372 164,357	27,390 51,961 304,102 327,997	73,277 90,405 663,797 552,671
Sherbrooke, Quebec September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	37 36 664 530	75 85 899 1,039	112 121 1,563 1,569	21,854 17,858 237,014 231,739	908 759 10,853 12,520	5,238 11,290 93,426 39,287	10,105 3,312 66,185 39,270	16,251 15,361 170,464 91,077	38,105 33,219 407,478 322,816
St. Catharines-Niagara, Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	61 47 624 532	26 20 432 254	87 67 1,056 786	25,014 24,334 235,919 174,225	2,073 22,654 37,735 18,286	12,235 6,166 114,500 130,648	3,447 69,916 608,432 47,164	17,755 98,736 760,667 196,098	42,769 123,070 996,586 370,323
St. John's, Newfoundland and Labrador September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	126 116 1,331 1,100	33 54 302 365	159 170 1,633 1,465	39,285 37,088 414,460 306,871	0 71 58,058 3,455	12,202 11,433 114,573 65,588	2,979 100,963 128,125 31,541	15,181 112,467 300,756 100,584	54,466 149,555 715,216 407,455
Thunder Bay, Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	17 10 173 183	4 0 93 31	21 10 266 214	5,499 3,275 58,783 46,393	244 953 3,637 11,295	6,048 13,412 49,873 18,019	11,941 20 32,897 7,653	18,233 14,385 86,407 36,967	23,732 17,660 145,190 83,360
Toronto, Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	1,025 710 8,097 6,483	2,201 917 19,398 15,102	3,226 1,627 27,495 21,585	806,164 468,471 6,312,279 4,580,680	26,789 33,368 841,202 422,036	152,110 477,210 2,552,856 2,163,063	236,468 60,365 1,206,766 715,673	415,367 570,943 4,600,824 3,300,772	1,221,531 1,039,414 10,913,103 7,881,452
Trois-Rivières, Quebec September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	38 26 296 315	135 20 1,390 559	173 46 1,686 874	25,724 8,445 243,945 139,732	879 247 13,977 20,035	5,810 1,338 35,819 51,126	1,705 1,348 18,380 40,944	8,394 2,933 68,176 112,105	34,118 11,378 312,121 251,837

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2010

	Number	of dwelling ι	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		
Vancouver, British Columbia September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	350 330 3,914 2,565	2,204 2,371 11,855 4,196	2,554 2,701 15,769 6,761	562,560 596,164 3,647,457 1,701,827	5,501 12,595 77,610 85,448	124,369 148,493 911,176 707,872	6,937 98,005 439,463 318,791	136,807 259,093 1,428,249 1,112,111	699,367 855,257 5,075,706 2,813,938
Victoria, British Columbia September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	48 55 747 598	38 120 952 386	86 175 1,699 984	26,679 54,126 426,853 275,385	711 1,066 11,077 17,001	9,262 10,121 79,317 194,744	13,237 3,677 54,909 169,478	23,210 14,864 145,303 381,223	49,889 68,990 572,156 656,608
Windsor, Ontario September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	34 33 420 259	12 39 172 77	46 72 592 336	13,610 16,343 126,421 82,146	1,906 1,360 75,379 8,042	3,251 3,112 59,593 35,686	4,858 1,077 169,216 153,666	10,015 5,549 304,188 197,394	23,625 21,892 430,609 279,540
Winnipeg, Manitoba September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	170 161 1,993 1,501	84 488 1,220 484	254 649 3,213 1,985	54,229 61,723 618,368 402,869	2,827 9,733 34,511 32,805	17,445 18,996 174,597 204,276	4,062 17,300 92,758 81,729	24,334 46,029 301,866 318,810	78,563 107,752 920,234 721,679

^{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, 2010

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling unit	s		
Canada September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	7,980 6,946 80,736 66,434	57 30 402 459	889 1,000 9,191 7,415	2,376 1,517 17,372 11,109	6,574 7,164 59,590 41,726	628 506 6,463 4,578	18,504 17,163 173,754 131,721
Newfoundland and Labrador September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	230 207 2,158 1,874	1 1 6 5	0 2 15 36	3 20 56 63	56 62 433 447	3 5 72 36	293 297 2,740 2,461
Prince Edward Island September ^r October ^p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	48 40 427 371	3 0 8 15	6 2 42 34	0 10 44 59	12 28 244 133	0 5 10 32	69 85 775 644
Nova Scotia September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	222 199 2,256 2,253	9 1 52 66	22 9 171 122	0 14 121 117	186 208 1,550 1,120	11 3 143 144	450 434 4,293 3,822
New Brunswick September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	212 181 1,874 2,108	6 2 42 35	2 6 48 89	16 18 141 145	191 91 1,373 921	8 11 88 75	435 309 3,566 3,373
Quebec September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	1,721 1,403 17,421 15,316	24 14 189 198	369 464 3,600 2,464	339 188 1,780 1,328	1,941 2,018 19,709 15,715	311 160 3,318 1,740	4,705 4,247 46,017 36,761
Ontario September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	2,818 2,348 25,457 20,318	10 8 68 76	258 278 2,879 2,409	1,226 726 9,182 6,664	1,586 1,165 18,669 14,458	64 117 1,178 1,349	5,962 4,642 57,433 45,274
Manitoba September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	286 284 3,421 3,004	1 2 12 6	3 6 47 36	33 33 202 59	122 520 1,478 820	19 47 91 82	464 892 5,251 4,007
Saskatchewan September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	275 330 3,182 2,414	1 0 4 13	22 8 84 62	40 8 481 139	115 82 934 1,015	10 10 62 34	463 438 4,747 3,677
Alberta September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	1,310 1,190 14,912 11,911	1 2 11 32	171 199 1,834 1,712	214 70 1,571 940	407 761 3,830 2,857	46 42 408 207	2,149 2,264 22,566 17,659
British Columbia September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	839 744 9,425 6,709	1 0 8 4	34 20 438 432	505 427 3,747 1,523	1,946 2,218 11,249 4,100	156 106 1,090 873	3,481 3,515 25,957 13,641

Table 7 – continued

Dwelling units, provinces and territories, unadjusted, 2010

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling units	S		
Yukon September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	16 9 144 100	0 0 2 8	2 6 27 13	0 0 44 44	12 4 61 56	0 0 3 6	30 19 281 227
Northwest Territories September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	3 2 37 31	0 0 0 1	0 0 2 0	0 3 3 0	0 0 12 20	0 0 0 0	3 5 54 52
Nunavut September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	0 9 22 25	0 0 0 0	0 0 4 6	0 0 0 28	0 7 48 64	0 0 0 0	0 16 74 123

Table 8 Dwelling units, census metropolitan areas, unadjusted, October 2010

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling i	units		
Abbotsford-Mission, British Columbia	24	0	0	0	8	0	32
Barrie, Ontario	37	0	0	29	0	2	68
Brantford, Ontario	17	0	0	0	0	0	17
Calgary, Alberta	331	0	132	40	28	0	531
Edmonton, Alberta	432	0	56	21	533	25	1,067
Greater Sudbury, Ontario	19	0	2	0	5	2	28
Guelph, Ontario	17	0	2	37	0	3	59
Halifax, Nova Scotia	64	0	6	10	181	1	262
Hamilton, Ontario	83	0	4	35	0	1	123
Kelowna, British Columbia	33	0	0	3	75	6	117
Kingston, Ontario	43	0	14	10	116	2	185
Kitchener-Cambridge-Waterloo, Ontario	91	0	2	37	10	4	144
London, Ontario	57	0	2	32	0	1	92
Moncton, New Brunswick	42	0	0	10	34	0	86
Montréal, Quebec	446	0	134	114	1,070	65	1,829
Oshawa. Ontario	114	0	28	70	6	0	218
Ottawa-Gatineau, Ontario/Quebec	310	0	187	156	299	18	970
Ottawa-Gatineau, Ontario part, Ontario/Quebec	212	0	32	142	271	9	666
Ottawa-Gatineau, Quebec part, Ontario/Quebec	98	0	155	14	28	9	304
Peterborough, Ontario	34	0	0	10	0	0	44
Québec, Quebec	137	0	38	3	555	22	755
Regina, Saskatchewan	83	0	0	5	5	4	97
Saguenay, Quebec	18	1	Ö	Õ	14	2	35
Saint John, New Brunswick	36	1	2	0	0	1	40
Saskatoon, Saskatchewan	137	Ò	6	3	10	4	160
Sherbrooke, Quebec	37	Õ	25	16	57	3	138
St. Catharines-Niagara, Ontario	56	0	5	14	0	1	76
St. John's, Newfoundland and Labrador	133	Ŏ	2	2	46	4	187
Thunder Bay, Ontario	12	Õ	0	0	0	Ö	12
Toronto, Ontario	851	0	161	210	535	11	1,768
Trois-Rivières, Quebec	27	0	1	0	21	2	51
Vancouver. British Columbia	314	0	4	279	2.031	57	2.685
Victoria, British Columbia	51	0	2	101	2,001	10	172
Windsor, Ontario	40	0	0	19	20	0	79
Winnipeg, Manitoba	166	0	0	7	435	46	654

Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative, January to October 2010

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling i	units		
Abbotsford-Mission, British Columbia	315	0	0	89	81	14	499
Barrie, Ontario	346	0	3	127	237	7	720
Brantford, Ontario	247	0	6	101	148	6	508
Calgary, Alberta	4,762	0	738	878	939	19	7,336
Edmonton, Alberta	5,242	0	947	496	1,857	206	8,748
Greater Sudbury, Ontario	180	0	2	0	29	20	231
Guelph, Ontario	345	0	24	303	8	66	746
Halifax, Nova Scotia	920	2	90	98	1,133	53	2,296
Hamilton, Ontario	1.611	0	216	763	335	52	2.977
Kelowna, British Columbia	479	0	1	109	428	48	1,065
Kingston, Ontario	473	6	26	37	117	6	665
Kitchener-Cambridge-Waterloo, Ontario	996	0	72	408	787	102	2.365
London, Ontario	1,258	1	13	269	423	20	1,984
Moncton, New Brunswick	409	7	4	28	784	14	1,246
Montréal, Quebec	5,467	0	1,013	831	10,358	1,610	19,279
Oshawa, Ontario	1.146	Õ	152	309	129	6	1.742
Ottawa-Gatineau, Ontario/Quebec	2.875	4	1,067	2,305	2,294	175	8.720
Ottawa-Gatineau, Ontario part, Ontario/Quebec	1.939	Ó	291	1.864	1.835	116	6.045
Ottawa-Gatineau, Quebec part, Ontario/Quebec	936	4	776	441	459	59	2,675
Peterborough, Ontario	274	Ò	0	81	0	2	357
Québec, Quebec	1,758	1	602	65	3,275	524	6.225
Regina, Saskatchewan	690	Ò	8	74	122	5	899
Saguenay, Quebec	400	2	ő	0	359	91	852
Saint John, New Brunswick	401	8	6	29	140	21	605
Saskatoon, Saskatchewan	1.374	1	56	367	397	51	2.246
Sherbrooke, Quebec	653	Ö	108	30	607	90	1,488
St. Catharines-Niagara, Ontario	642	1	55	183	91	103	1,400
St. John's, Newfoundland and Labrador	1,306	Ö	9	23	242	28	1,608
Thunder Bay, Ontario	191	2	6	0	84	3	286
Toronto, Ontario	8,177	0	1,607	4,052	13,478	263	27,577
Trois-Rivières, Quebec	312	1	147	64	954	29	1,507
Vancouver. British Columbia	3.997	0	204	2.795	8,216	642	15.854
Victoria, British Columbia	748	0	72	2,793	505	154	1,706
Windsor, Ontario	437	0	25	70	66	11	609
Winnipeg, Manitoba	2,042	0	22	138	980	84	3,266

Value of residential and non-residential building permits, provinces and territories, unadjusted, 2010

	Value of construction					
	Residential	ı	Non-residential		Total	
		Industrial	Commercial	Institutional		
				and governmental		
		tho	usands of dollars			
Canada						
September r October p	4,113,190 3,631,336	375,031 409,790	1,674,562 1,742,873	868,536 685,685	7,031,319 6,469,684	
Cumulative Jan. to Oct. 2010	37,416,699	4,206,711	13,147,506	7,343,280	62,114,196	
Cumulative Jan. to Oct. 2009	28,044,345	3,347,488	11,386,298	7,463,331	50,241,462	
Newfoundland and Labrador						
September ^r October ^p	65,902 63,955	121 1,007	17,815 20,907	4,437 106,445	88,275 192,314	
Cumulative Jan. to Oct. 2010	614,303	134,119	155,125	155,887	1.059.434	
Cumulative Jan. to Oct. 2009	497,976	8,777	100,961	50,621	658,335	
Prince Edward Island						
September r	11,316	236	6,063	17,915	35,530	
October P Cumulative Jan. to Oct. 2010	12,445 124,182	2,428 11,282	5,984 39,069	56 39,797	20,913 214,330	
Cumulative Jan. to Oct. 2009	103,642	10,766	37,176	9,548	161,132	
Nova Scotia						
September r	83,242	5,021	19,720	10,952	118,935	
October P	87,322	2,399	83,261	3,105	176,087	
Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	820,200 700,505	64,981 54,855	278,001 250,715	276,952 164.112	1,440,134 1,170,187	
	700,303	34,000	250,715	104,112	1,170,107	
New Brunswick September r	57,302	2,500	31,136	14,208	105,146	
October P	44,051	9,396	16,454	5,806	75,707	
Cumulative Jan. to Oct. 2010	507,078	51,269	184,281	242,393	985,021	
Cumulative Jan. to Oct. 2009	500,246	50,167	198,512	234,858	983,783	
Quebec September r	891,153	115,625	363,459	85,418	1,455,655	
October P	787,963	84,676	275,620	117,960	1,266,219	
Cumulative Jan. to Oct. 2010	8,554,911	756,449	2,327,668	1,099,259	12,738,287	
Cumulative Jan. to Oct. 2009	7,023,046	699,693	2,079,679	1,103,367	10,905,785	
Ontario	4 400 040	400.000	700.000	500,000	0.000.070	
September r October P	1,483,043 1,097,824	120,333 151,164	762,962 760,796	526,938 218,483	2,893,276 2,228,267	
Cumulative Jan. to Oct. 2010	12,894,117	1,813,864	5,514,954	3,687,786	23,910,721	
Cumulative Jan. to Oct. 2009	9,826,747	1,180,257	4,168,387	2,572,619	17,748,010	
Manitoba						
September r	95,752 103,011	13,240	26,036	6,340	141,368 168.999	
October P Cumulative Jan. to Oct. 2010	108,011 1,012,776	13,626 86,375	29,512 264,253	17,850 131.489	1.494.893	
Cumulative Jan. to Oct. 2009	786,422	84,616	290,962	145,893	1,307,893	
Saskatchewan						
September r	96,728	5,834	43,353	12,739	158,654	
October P Cumulative Jan. to Oct. 2010	105,293 946,208	16,272 114,976	66,075 508,046	44,944 166.648	232,584 1,735,878	
Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	684,385	154,346	524,232	288,785	1,651,748	
Alberta						
September r	536,788	87,260	195,706	72,755	892,509	
October P	516,431	102,278	248,945	53,839	921,493	
Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	5,816,467 4,380,621	956,507 845,905	2,316,096 2,229,712	666,443 1,671,964	9,755,513 9,128,202	
British Columbia	,,	,	,,- :-	,,	-,,	
September r	786,359	19,735	205,310	104,195	1,115,599	
October P	798,492	25,857	229,313	115,172	1,168,834	
Cumulative Jan. to Oct. 2010	6,043,124	193,617	1,473,498	847,884	8,558,123	
Cumulative Jan. to Oct. 2009	3,447,050	216,416	1,428,665	1,034,763	6,126,894	

Table 10 – continued

Value of residential and non-residential building permits, provinces and territories, unadjusted, 2010

-	Value of construction						
•	Residential		Non-residential		Total		
		Industrial	Commercial	Institutional and governmental			
_	thousands of dollars						
Yukon September r October P Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	4,076 3,102 44,773 44,750	1,442 481 15,225 26,971	552 1,013 30,527 18,493	12,626 2,025 26,693 58,218	18,696 6,621 117,218 148,432		
Northwest Territories September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	1,349 1,200 16,811 15,502	3,500 122 4,977 6,209	1,650 4,663 28,261 43,864	13 0 1,999 92,011	6,512 5,985 52,048 157,586		
Nunavut September r October p Cumulative Jan. to Oct. 2010 Cumulative Jan. to Oct. 2009	180 5,247 21,749 33,453	184 84 3,070 8,510	800 330 27,727 14,940	0 0 50 36,572	1,164 5,661 52,596 93,475		

Table 11 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, October 2010

	Value of construction				
	Residential Non-residential				
		Industrial	Commercial	Institutional	
				and	
				governmental	
		tho	usands of dollars		
Abbotsford-Mission, British Columbia	5,227	940	4,545	155	10,867
Barrie, Ontario	16,093	959	2,787	13,416	33,255
Brantford, Ontario	3,862	391	42,707	3.221	50,181
Calgary, Alberta	145,611	7,729	76,675	19,422	249,437
Edmonton, Alberta	231,010	12,583	42,859	18,847	305,299
Greater Sudbury, Ontario	8,421	294	5,535	21,961	36,211
Guelph, Ontario	10,134	1,590	4,000	0	15,724
Halifax, Nova Scotia	48,850	94	69,179	1,097	119,220
Hamilton, Ontario	35,493	29,290	13,593	6,229	84,605
Kelowna, British Columbia	20,814	495	8,521	1,072	30,902
Kingston, Ontario	29,526	697	11,442	553	42,218
Kitchener-Cambridge-Waterloo, Ontario	35,367	13,422	47,964	826	97,579
London, Ontario	22,415	6,953	22,269	1,447	53,084
Moncton, New Brunswick	12,753	273	1,481	3,442	17,949
Montréal, Quebec	364,648	21,096	126,286	80,011	592,041
Oshawa, Ontario	52,564	1,023	5,739	260	59,586
Ottawa-Gatineau, Ontario/Quebec	125,853	4,117	70,216	8,134	208,320
Ottawa-Gatineau, Ontario part, Ontario/Quebec	85,765	1,782	55,102	5,746	148,395
Ottawa-Gatineau, Quebec part, Ontario/Quebec	40,088	2,335	15,114	2,388	59,925
Peterborough, Ontario	9,356	1,209	1,175	2	11,742
Québec, Quebec	107,021	7,384	48,046	6,983	169,434
Regina, Saskatchewan	21,864	6,065	26,352	3,313	57,594
Saguenay, Quebec	5,587	931	1,686	175	8,379
Saint John, New Brunswick	7,345	630	1,793	95	9,863
Saskatoon, Saskatchewan	41,899	8,314	13,398	30,249	93,860
Sherbrooke, Quebec	22,017	759	12,981	3,312	39,069
St. Catharines-Niagara, Ontario	25,206	22,654	5,996	69,916	123,772
St. John's, Newfoundland and Labrador	42,538	71	11,433	100,963	155,005
Thunder Bay, Ontario	3,412	953	13,042	20	17,427
Toronto, Ontario	481,882	33,368	464,039	60,365	1,039,654
Trois-Rivières, Quebec	10,410	247	1,538	1,348	13,543
Vancouver, British Columbia	596,814	12,595	148,493	98,005	855,907
Victoria, British Columbia	54,266	1,066	10,121	3,677	69,130
Windsor, Ontario	16,792	1,360	3,026	1,077	22,255
Winnipeg, Manitoba	61,629	9,733	18,996	17,300	107,658

Table 12
Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to October 2010

	Value of construction						
	Residential Non-residential				Total		
		Industrial	Commercial	Institutional and governmental			
<u></u>	thousands of dollars						
Abbotsford-Mission, British Columbia	85,941	13,106	26,161	3,081	128,289		
Barrie, Ontario	174,483	6,219	78,904	46,781	306,387		
Brantford, Ontario	70,336	14,658	59,836	39,293	184,123		
Calgary, Alberta	1,895,693	151,307	659,804	313,442	3,020,246		
Edmonton, Alberta	2,410,912	140,875	841.630	155.845	3,549,262		
Greater Sudbury, Ontario	79,298	12,034	44,283	66,540	202,155		
Guelph, Ontario	146,071	41,548	160,984	60,535	409,138		
Halifax, Nova Scotia	417,472	22,621	156,774	47,379	644,246		
Hamilton, Ontario	736,538	119,381	270,007	184,814	1,310,740		
Kelowna, British Columbia	294,717	3,808	78,852	40,127	417,504		
Kingston, Ontario	125,732	4,884	60,279	10,118	201.013		
Kitchener-Cambridge-Waterloo, Ontario	479,611	127,677	438,350	321,318	1,366,956		
London, Ontario	425,258	36,510	190,769	141,500	794,037		
Moncton, New Brunswick	149,320	15,331	37,625	32,916	235,192		
Montréal, Quebec	3,808,789	219,515	1,011,354	529,579	5,569,237		
Oshawa, Ontario	461,413	11,699	74,447	115,199	662,758		
Ottawa-Gatineau, Ontario/Quebec	1,275,625	53,823	706,923	257,529	2,293,900		
Ottawa-Gatineau, Ontario part, Ontario/Quebec	905,626	33,280	494,048	225,318	1,658,272		
Ottawa-Gatineau, Quebec part, Ontario/Quebec	369.999	20,543	212,875	32,211	635.628		
Peterborough, Ontario	84,402	2,914	22,267	16,721	126,304		
Québec, Quebec	1,016,372	88,245	274,874	88,989	1,468,480		
Regina, Saskatchewan	209,102	42,265	166,417	46,109	463,893		
Saguenay, Quebec	150,584	11,301	53,618	33,066	248,569		
Saint John, New Brunswick	95,758	5,168	41,489	45,134	187,549		
Saskatoon, Saskatchewan	371,467	54,346	182,384	67,372	675,569		
Sherbrooke, Quebec	234,133	10,853	98,311	66,185	409,482		
St. Catharines-Niagara, Ontario	242,966	37,735	119,398	608,432	1,008,531		
St. John's. Newfoundland and Labrador	397,142	58,058	114,573	128,125	697,898		
Thunder Bay, Ontario	65,113	3,637	53,403	32.897	155,050		
Toronto, Ontario	6,335,876	841,202	2,536,737	1.206.766	10,920,581		
Trois-Rivières, Quebec	231,573	13,977	38,068	18,380	301,998		
Vancouver, British Columbia	3,681,241	77,610	911,176	439,463	5,109,490		
Victoria, British Columbia	428,118	11.077	79,317	54,909	573,421		
Windsor, Ontario	131,095	75,379	51,713	169,216	427,403		
Winnipeg, Manitoba	620,982	34,511	174,597	92,758	922,848		

Table 13 Value of the non-residential permits by type of building, provinces and territories, October 2010

	Canada	Newfoundland and	Prince Edward	Nova Scotia	New Brunswick	Quebec	Ontario	
		Labrador	Island	Occiia	DIGITISMICK			
_	thousands of dollars							
Total non-residential	2,838,348	128,359	8,468	88,765	31,656	478,256	1,130,443	
Industrial	409,790	1,007	2,428	2,399	9,396	84,676	151,164	
Factories, plants	201,237	0	650	400	7,550	26,273	85,762	
Transportation, utilities	73,387	533	300	0	0	8,960	21,359	
Mining and agriculture	61,926	0	927	957	375	32,408	16,261	
Minor industrial projects, new and	70.040	47.4	554	4.040	4 474	47.005	07.700	
improvements 1	73,240	474	551	1,042	1,471	17,035	27,782	
Commercial	1,742,873	20,907	5,984	83,261	16,454	275,620	760,796	
Trade and services Warehouses	347,282 200,217	7,758 1,465	3,085 266	840 700	3,814 299	80,731 19,902	98,259 61,673	
Service stations	27,351	1,405	0	450	358	6,659	5.885	
Office buildings	380.347	5,897	1.020	36.254	3.875	59.331	127.203	
Recreation	197.005	2.494	250	13.716	3,579	60.285	68.564	
Hotels, restaurants	96.979	2,434	400	3.483	270	8.488	38.358	
Laboratories	332,531	0	0	24,267	0	5,930	300.834	
Minor commercial projects, new and	002,001	O .	O	24,201	O .	0,000	000,004	
improvements 1	161,161	3,293	963	3,551	4.259	34.294	60.020	
Institutional and governmental	685.685	106.445	56	3,105	5,806	117,960	218.483	
Schools, education	370,394	5,400	0	847	0	60,527	154,115	
Hospitals, medical	39.267	0	0	0	4,388	21.443	8.253	
Welfare, home	82,555	0	0	1,149	0	16,772	13,716	
Churches, religion	28,787	0	0	250	0	1,941	13,128	
Government buildings	133,895	100,790	0	500	0	9,561	20,139	
Minor institutional and governmental								
projects, new and improvements 1	30,787	255	56	359	1,418	7,716	9,132	
	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon	Northwest Territories	Nunavut	
	thousands of dollars							
Total non-residential	60,988	127,291	405,062	370,342	3,519	4,785	414	
Industrial	13,626	16,272	102,278	25,857	481	122	84	
Factories, plants	1,164	6,728	66,423	6,287	0	0	0	
Transportation, utilities	8,600	1,400	27,795	4,440	0	0	0	
Mining and agriculture	604	3,925	385	6,084	0	0	0	
Minor industrial projects, new and								
improvements 1	3,258	4,219	7,675	9,046	481	122		
improvements 1 Commercial	29,512	66,075	248,945	229,313	1,013	4,663	330	
improvements 1 Commercial Trade and services	29,512 7,049	66,075 17,055	248,945 23,698	229,313 103,414	1,013 0	4,663 1,579	330 0	
improvements 1 Commercial Trade and services Warehouses	29,512 7,049 6,886	66,075 17,055 10,402	248,945 23,698 73,989	229,313 103,414 24,635	1,013 0 0	4,663 1,579 0	330 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations	29,512 7,049 6,886 0	66,075 17,055 10,402 2,890	248,945 23,698 73,989 9,719	229,313 103,414 24,635 1,390	1,013 0 0 0	4,663 1,579 0 0	330 0 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings	29,512 7,049 6,886 0 4,059	66,075 17,055 10,402 2,890 20,302	248,945 23,698 73,989 9,719 86,201	229,313 103,414 24,635 1,390 32,594	1,013 0 0 0 325	4,663 1,579 0 0 3,036	330 0 0 0 250	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation	29,512 7,049 6,886 0 4,059 2,710	66,075 17,055 10,402 2,890 20,302 3,790	248,945 23,698 73,989 9,719 86,201 14,329	229,313 103,414 24,635 1,390 32,594 26,741	1,013 0 0 0 325 547	4,663 1,579 0 0 3,036 0	330 0 0 0 250 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants	29,512 7,049 6,886 0 4,059 2,710 3,162	66,075 17,055 10,402 2,890 20,302 3,790 7,116	248,945 23,698 73,989 9,719 86,201 14,329 18,975	229,313 103,414 24,635 1,390 32,594 26,741 16,727	1,013 0 0 0 325 547 0	4,663 1,579 0 0 3,036 0 0	330 0 0 0 0 250 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories	29,512 7,049 6,886 0 4,059 2,710	66,075 17,055 10,402 2,890 20,302 3,790	248,945 23,698 73,989 9,719 86,201 14,329	229,313 103,414 24,635 1,390 32,594 26,741	1,013 0 0 0 325 547	4,663 1,579 0 0 3,036 0	330 0 0 0 0 250 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and	29,512 7,049 6,886 0 4,059 2,710 3,162 0	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500	229,313 103,414 24,635 1,390 32,594 26,741 16,727	1,013 0 0 0 325 547 0	4,663 1,579 0 0 3,036 0 0	330 0 0 0 250 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1	29,512 7,049 6,886 0 4,059 2,710 3,162 0	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500 20,534	229,313 103,414 24,635 1,390 32,594 26,741 16,727 0	1,013 0 0 0 325 547 0 0	4,663 1,579 0 3,036 0 0 48	330 0 0 0 250 0 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental	29,512 7,049 6,886 0 4,059 2,710 3,162 0 5,646 17,850	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0 4,520 44,944	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500 20,534 53,839	229,313 103,414 24,635 1,390 32,594 26,741 16,727 0 23,812 115,172	1,013 0 0 0 325 547 0 0	4,663 1,579 0 0 3,036 0 0 0	330 0 0 0 250 0 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education	29,512 7,049 6,886 0 4,059 2,710 3,162 0 5,646 17,850 14,254	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0 4,520 44,944 25,114	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500 20,534 53,839 19,329	229,313 103,414 24,635 1,390 32,594 26,741 16,727 0 23,812 115,172 88,788	1,013 0 0 0 325 547 0 0 141 2,025 2,020	4,663 1,579 0 3,036 0 0 48 0 0	330 0 0 0 250 0 0 0 80 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education Hospitals, medical	29,512 7,049 6,886 0 4,059 2,710 3,162 0 5,646 17,850 14,254 2,804	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0 4,520 44,944 25,114	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500 20,534 53,839 19,329 320	229,313 103,414 24,635 1,390 32,594 26,741 16,727 0 23,812 115,172 88,788 2,059	1,013 0 0 325 547 0 0 141 2,025 2,020 0	4,663 1,579 0 3,036 0 0 0 0 48 0 0	330 0 0 0 250 0 0 0 80 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education Hospitals, medical Welfare, home	29,512 7,049 6,886 0 4,059 2,710 3,162 0 5,646 17,850 14,254	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0 4,520 44,944 25,114 0 18,766	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500 20,534 53,839 19,329 320 18,517	229,313 103,414 24,635 1,390 32,594 26,741 16,727 0 23,812 115,172 88,788 2,059 13,635	1,013 0 0 0 325 547 0 0 141 2,025 2,020	4,663 1,579 0 3,036 0 0 48 0 0	330 0 0 0 250 0 0 0 80 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education Hospitals, medical Welfare, home Churches, religion	29,512 7,049 6,886 0 4,059 2,710 3,162 0 5,646 17,850 14,254 2,804	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0 4,520 44,944 25,114	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500 20,534 53,839 19,329 320	229,313 103,414 24,635 1,390 32,594 26,741 16,727 0 23,812 115,172 88,788 2,059 13,635 5,167	1,013 0 0 325 547 0 0 141 2,025 2,020 0	4,663 1,579 0 3,036 0 0 0 0 48 0 0 0	330 0 0 250 0 0 0 80 0 0	
improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1	29,512 7,049 6,886 0 4,059 2,710 3,162 0 5,646 17,850 14,254 2,804 0	66,075 17,055 10,402 2,890 20,302 3,790 7,116 0 4,520 44,944 25,114 0 18,766	248,945 23,698 73,989 9,719 86,201 14,329 18,975 1,500 20,534 53,839 19,329 320 18,517 8,301	229,313 103,414 24,635 1,390 32,594 26,741 16,727 0 23,812 115,172 88,788 2,059 13,635	1,013 0 0 325 547 0 0 141 2,025 2,020 0 0	4,663 1,579 0 3,036 0 0 0 48 0 0	844 330 0 0 0 250 0 0 0 80 0 0 0 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 2009, more than 97% 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